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Wabash Valley Power Association, Inc.

2011
INTEGRATED RESOURCE PLAN

November 1, 2011

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SECTION I

I. INTRODUCTION

A. System Profile

Wabash Valley Power Association, Inc. (Wabash Valley) is a Generation and Transmission (G&T) Electric Cooperative. As of January 1, 2012, Wabash Valley will serve twenty-six (26) distribution cooperatives (Members); twenty-one in the northern half of Indiana, three in Illinois, one in Missouri, and the Indiana consumers of an Ohio-based cooperative. Wabash Valley's Members serve approximately 330,000 consumer accounts. Wabash Valley was incorporated December 12, 1963, pursuant to the Indiana Not-For-Profit Corporation Act. The Articles of Incorporation were amended in 1975 and approved by the Secretary of State on September 4, 1975. Wabash Valley was granted a Certificate of Convenience and Necessity by the Public Service Commission of Indiana (now the IURC - Indiana Utility Regulatory Commission) on January 13, 1978, authorizing it to supply power to its Members. The purpose of Wabash Valley is to provide the electrical power required by the Members at the lowest cost consistent with prudent management.

Although one Member is leaving effective January 1, 2012, Wabash Valley will replace the approximate 100 MW Member load with a six year wholesale requirements sale agreement. Additionally, two Members have notified Wabash Valley of their intention to terminate membership in 2015.

1. Members

The twenty-six Members of Wabash Valley as of January 1, 2012 are:

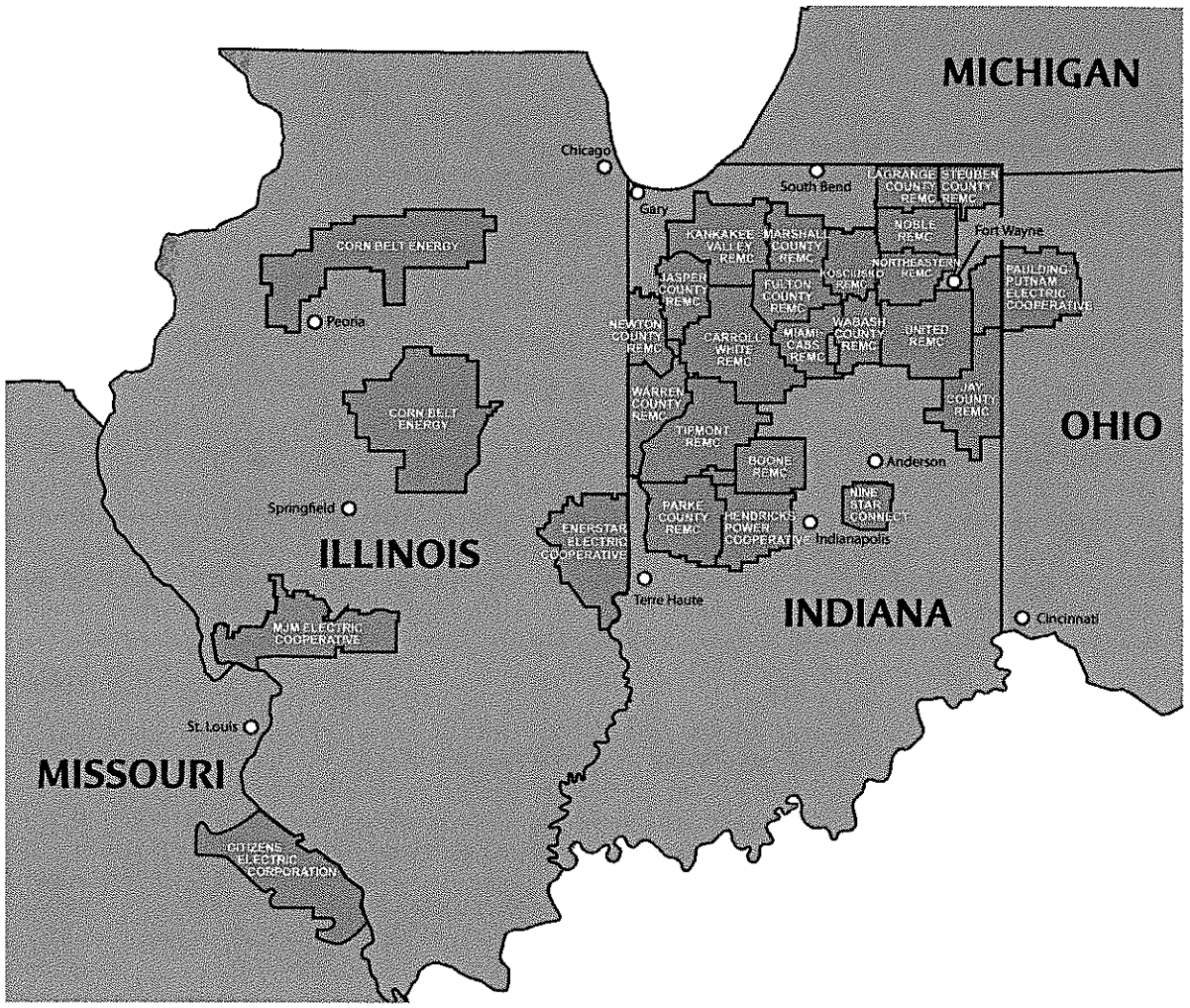
MEMBER NAME	LOCATION
Boone REMC	Lebanon, IN
Carroll-White REMC	Monticello, IN
Citizens Electric Corporation	Ste. Genevieve, MO
Corn Belt Energy	Bloomington, IL
EnerStar Electric Cooperative	Paris, IL
Fulton County REMC	Rochester, IN
Hendricks Power Cooperative	Danville, IN
Jasper County REMC	Rensselaer, IN
Jay County REMC	Portland, IN
Kankakee Valley REMC	Wanatah, IN
Kosciusko REMC	Warsaw, IN
LaGrange County REMC	LaGrange, IN
Marshall County REMC	Plymouth, IN
Miami-Cass REMC	Peru, IN
M.J.M. Electric Cooperative	Carlinville, IL
Newton County REMC	Kentland, IN
Nine Star Connect	Greenfield, IN
Noble REMC	Albion, IN
Northeastern REMC	Columbia City, IN
Parke County REMC	Rockville, IN
Paulding-Putnam EC	Paulding, OH
Steuben County REMC	Angola, IN
Tipmont REMC	Linden, IN
United REMC	Markle, IN
Wabash County REMC	Wabash, IN
Warren County REMC	Williamsport, IN

2. Service Area

Territorial assignments to electric cooperatives in Indiana have been made under the Rural Electric Membership Corporation Act of 1935 as amended. Much of the service territory assigned for service to the Members is used agriculturally for both crops and livestock. Many of the consumers of the Members are involved in agriculture, either directly or through related industries. Significant portions of the Members' consumers commute to large nearby cities and to many smaller cities that contain a large number of commercial and industrial businesses. Indiana metropolitan areas within or near Member service areas include the cities of Anderson, Elkhart, Fort Wayne, Gary, Indianapolis, Kokomo, Lafayette, Muncie, and South Bend. Major Illinois cities near Member service areas include Chicago, Peoria, Springfield, and Bloomington. The major Missouri city near Member service territory is St. Louis. The major interstate highways serving the area are I-55, I-65, I-69, I-70 and I-74.

Map I-1 on the following page illustrates the composite service area of Wabash Valley as of January 1, 2012. The areas identified on this system are not exclusively served by the Members. Numerous municipal electric utilities, as well as investor-owned utilities, permeate this service area.

MAP I-1 --- Wabash Valley Service Area



Wabash Valley supplies electric power into seven balancing areas. Wabash Valley supplies all of the power requirements to its Members and Customers from owned generating resources or from resource purchases from other electric utilities or energy marketing companies. The electricity for Wabash Valley's Members and requirements customers is supplied through the transmission facilities owned by Wabash Valley or by facilities scheduled through the Midwest Independent Transmission System Operator (MISO) and PJM Interconnection (PJM) regional transmission organizations (RTO).

At the present time, the firm power requirements of Wabash Valley's Members and Customers are delivered in the MISO and PJM markets through the load zones of the following utilities. The following table illustrates the current percentages of the Wabash Valley requirements (kWh basis) that are delivered through that company.

TABLE I-2 --- Power Delivered by Balancing Area

Power Delivered by Balancing Area beginning 1/1/2012		
SUB-BALANCING AREA	% ENERGY DELIVERED	BALANCING AREA
Duke Energy	29%	MISO
PJM (American Electric Power)	26%	PJM
NIPSCO – Northern Indiana Public Service Company	17%	MISO
Ameren - Missouri	17%	MISO
Ameren - Illinois	9%	MISO
Consumers – Consumers Energy Company	<1%	MISO
IP&L – Indianapolis Power and Light	<1%	MISO

B. IRP Process

A multi-divisional work effort coordinates the integrated resource planning process at Wabash Valley. These groups represent the Administration, Budgets and Forecasting, Business Development, Power Production, and Power Supply departments. The Budgets and Forecasting Department is responsible for coordinating the development of the Integrated Resource Plan (IRP) with input from other areas.

There are six major steps in the IRP planning process at Wabash Valley:

1. Power Requirements Forecasting
2. Energy Efficiency Evaluation
3. Demand Response Evaluation
4. Supply-Side Evaluation
5. Integration
6. Financial Review

The following describes the process for each step.

1. Power Requirements Forecasting

The Budgets and Forecasting Department is responsible for developing the power requirements forecast for Wabash Valley. The monthly peak demand and energy requirement of each individual Member and requirements Customer is forecasted. These forecasts are then aggregated to arrive at a composite forecast for Wabash Valley. Wabash Valley surveys residential consumers to determine the saturation levels of electric appliances and coordinates the forecast with each individual Member. Demographic and economic data from government agencies is considered in the projection of the Member's residential and small commercial consumers and sales. The forecasted energy requirements are normalized for weather. The forecast is re-estimated every two years or more often as changes and requirements dictate. Section III describes the forecasting model in more detail.

2. Energy Efficiency Evaluation

The Energy Efficiency (EE) Committee, which is comprised of distribution cooperatives, is responsible for evaluating EE programs. Wabash Valley does not directly serve any retail consumers. Those consumers are served by the individual Members. EE programs are evaluated for their benefit to Wabash Valley, its Members and their consumers by comparing program costs to the expected cost of a market-based resource or option purchase.

The EE Committee has recommended a series of residential programs and commercial and industrial EE programs to launch in early 2012. Programs were selected based on each Member's mix of consumers, electric energy end-uses, and power supply requirements. Working with a program planning and design consultant, the Committee develops programs and measurement and verification protocols to evaluate the technical and economic viability of EE programs. Wabash Valley will coordinate centralized marketing for each EE program.

3. Demand Response Evaluation

The Demand Response Committee, which is comprised of Wabash Valley staff and personnel from the Member systems, is responsible for evaluating potential demand response (DR) programs. Wabash Valley does not directly serve any retail consumers. Those consumers are served by the individual Members. DR programs are evaluated for their benefit to Wabash Valley, its Members and their retail consumers by comparing program costs to the expected cost of a market-based resource or option purchase.

The Demand Response Committee develops programs to evaluate the technical and economic viability of DR alternatives. Pilot program results are then used, along with forecasts of power supplies and wholesale market power prices, to determine whether a full-scale program should be initiated.

Analysis of DR programs is ongoing. If a program is considered beneficial, Wabash Valley provides price signals and works with the Members to encourage adoption of the DR program.

4. Supply-Side Evaluation

The Budgets and Forecasting Department is responsible for estimating costs associated with power generation and purchases. Wabash Valley surveys the market on a regular basis and routinely makes inquiries to other utilities, power marketers, and generating facility construction consultants. Responses to these inquiries have included offers for construction of new generation as well as for power supply contracts. Wabash Valley determines which resources are most likely to be available at the time new capacity is needed and uses estimated costs for these expected units in its cost projection studies.

5. Integration

The integrated production cost is developed with the recommended DR resource programs and the most economic supply-side resources. The MIDAS model, developed by MS Gerber and Associates in conjunction with EPRI and currently owned and maintained by Ventyx, is used to evaluate the production costs for the integrated plan. The Power Supply Department reevaluates the resource plan regularly.

6. Financial Review

The Budgets and Forecasting Department incorporates the production costing results with other corporate costs to develop budget, short-term (3-6 years), and long-term (20 years) financial forecasts. These forecasts are reviewed to ensure that the conditions of the corporate financial policy are met and financing requirements are reasonable. The Budgets and Forecasting Department uses a financial forecasting model to input company capitalization, balance sheet, and similar financial information to develop a comprehensive forecast of cash flows, income statement, and rates. Financial forecasts are updated quarterly or as necessary.

C. Executive Summary

Wabash Valley's 2011 Integrated Resource Plan is based upon Wabash Valley's 2011 Power Requirements Study which combines the forecasts of the twenty-six individual Members. Wabash Valley's base case load forecast indicates the following:

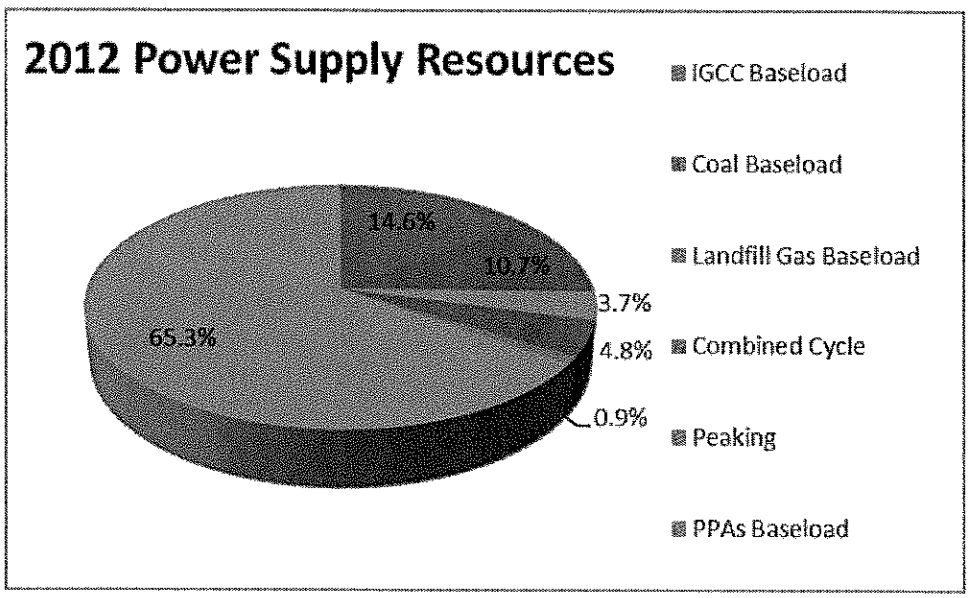
Key Data	2012	2030	Average Growth %
Total Consumers (approximate)	330,000	370,000	0.1%
Energy Growth (GWHs) (net of Pass-Throughs)	7,941	9,169	0.6%
Energy Growth (GWHs) (including Pass-Throughs)	9,282	10,646	0.7%
Demand Growth Coincident Peak Demand (MWs) (net of Pass-Throughs)	1,609	1,859	0.5%
Demand Growth Coincident Peak Demand (MWs) (including Pass-Throughs)	1,845	2,108	0.6%

Forecasted growth is lower than historical growth due in part to the departure of one Member cooperative in 2012 and the forecasted departure of two Member cooperatives in 2015.

To meet these future energy and demand requirements, Wabash Valley evaluates its EE programs, DR programs, and supply-side resources. In the near-term, Wabash Valley plans to offer the following EE and DR programs to help consumers use energy more wisely and efficiently:

Programs
EE – Residential
• Second Refrigerator/Freezer Removal Program
• Heat Pump Rebate
• Home Energy Performance Audit Program – Pilot
• CFL Discount Program
• Touchstone Energy Home Program
EE – Commercial & Industrial (C&I)
• Lighting Incentives
• HVAC Incentives
• Schools Program
• Agricultural Program
• C&I Custom Program
DR
• Water Heater Program
• Air Conditioner Program
• Member Developed Programs

On the supply-side, Wabash Valley's goal is to develop and maintain a diverse portfolio of power supply resources with contract terms, fuel supplies, counter-parties, and ownership options that promote reliable, low-cost service to its Members. Wabash Valley's 2012 power supply resources are depicted in the following graph:



Due to the forecasted departure of three of Wabash Valley's Members and the 2012 purchase of an additional 12.5% of the Vermillion Generation Station, Wabash Valley's resource portfolio will give the company adequate capacity to meet projected demand requirements through 2017, including peak demand growth.

Wabash Valley continues to examine potential new peaking, intermediate, and baseload generating resources (both independently and jointly, both existing and new), in anticipation of capacity needs in 2018 and beyond. Wabash Valley employs several decision factors in selecting new power supply resources. While price is clearly important, Wabash Valley also considers the technical viability of a proposed project, operational flexibility, resource deliverability to Wabash Valley load, impact on diversification of Wabash Valley's power portfolio, overall price risk exposure, equity requirements, and contract term. Additionally, Wabash Valley assesses each alternative's environmental compliance strategy, including the impact of the Cross-State Air Pollution Rule (CSAPR) and impending carbon legislation.

Wabash Valley has developed and maintains a detailed resource plan to serve forecasted Member load requirements. Since Wabash Valley's composite load requirements show an average load factor of approximately 55% to 60%, the company plans to maintain a power supply resource ratio of approximately 65% baseload capacity to 35% peaking capacity with a move toward a greater percentage of natural gas units (i.e. combined cycle). The expansion plan indicates that Wabash Valley has only short term capacity needs before 2018 when the 300 MW unit contingent purchased power contract with Hoosier Energy expires. Planned additions include planned renewable, as well as expansion of DR programs. For the base resource plan, Wabash Valley forecasts the need to add a 200 MW intermediate combined cycle natural gas resource in 2018 and a 150 MW peaking combustion turbine resource in 2022 to meet capacity requirements.

SECTION II

II. RESOURCE ASSESSMENT

A. Planning Areas

Wabash Valley plans for its power requirements in all balancing areas jointly, in order to provide power to Members at the lowest reasonable cost.

ACES Power Marketing's (APM) power dispatch center is manned 24 hours a day and is responsible for scheduling power resources into the MISO and PJM systems on behalf of Wabash Valley. The APM dispatchers manage the contracted Wabash Valley resources as well as purchase and sell power in the short-term wholesale power market. In their energy management role, the APM staff is responsible for the control of Wabash Valley's load management system. Wabash Valley load management representatives inform APM staff members of current program objectives, program control parameters and information management functions. APM utilizes the load management system to manage costs, including high wholesale market prices, and respond to capacity shortages.

B. Planning Criteria

Planning criteria for Wabash Valley is developed by MISO and PJM. They study the reliability in the regions that they coordinate and they have rules to determine how Wabash Valley and other load serving entities provide capacity to meet the requirements.

The 2011 capacity requirement is 15.5% reserves for the MISO region. This reserve requirement represents installed capacity at the MISO region peak that will limit the loss of load expectation to 0.1 day in a year. MISO adjusts the reserve requirement for load diversity and unit availability. The MISO pool-wide Coincident Peak Unforced Capacity (UCAP) requirement is 9.2% for 2011. When adjusted for load diversity, Wabash Valley's UCAP requirement is 3.81%. Wabash Valley must meet the 3.81% reserve requirement by identifying specific generation units or credits, adjusted for forced outages, often called "unforced capacity". Wabash Valley has approximately 75% of its load in the MISO region through 2014.

PJM has a similar process to determine the reserve requirements; however, PJM does not require each company to provide the capacity. PJM purchases all the capacity necessary in an auction process. PJM then allocates the cost to purchase that capacity based on each load serving entity's contribution to the regional peak. PJM's current capacity allocation is 15.5% installed (ICAP) and 9.29% UCAP. While Wabash Valley is not obligated to supply the capacity to the PJM market, Wabash Valley plans to provide capacity in the long run to meet its capacity allocation in order to hedge the price of the PJM allocated costs. Wabash Valley has approximately 25% of its firm requirements load in the PJM region through 2014.

For the IRP, these reserve requirements of 3.81% in MISO and 9.29% in PJM are used for planning Wabash Valley's resource requirements needed in the future.

Wabash Valley now owns about 55% of its capacity requirements. The rest of Wabash Valley's current resources are provided under various contractual arrangements. Many of the contractual resources are firm supplies or have backup provisions. Wabash Valley currently plans for an annual reserve margin based on the MISO and PJM 2011 requirements.

C. Loads and Load Characteristics

1. Loads and Load Characteristics

Each Wabash Valley Member serves a variety of residential, commercial and industrial loads. The majority of the load is residential in nature. As the following tables illustrate, Wabash Valley's winter peak usually occurs between 7:00 or 8:00 p.m. and the summer peak generally occurs in the evening around 6:00 p.m. These peak times reflect the highly residential nature of Wabash Valley's load. Wabash Valley has one large consumer whose demand may be interrupted if it is above 20 MWs. The peak demand reported in Table II-1 and Table II-2 excludes the interruptible portion of this load.

TABLE II-1 --- Wabash Valley Coincident Peak Demands - Winter

WINTER						
	Coincident Demand *	Peak			Day of Peak Temp. Range **	
Season	(MW)	Month	Day	Time	Low F	High F
00-01	869.8	Dec	Wed	7 p.m.	0	30
01-02	814.5	Dec	Wed	7 p.m.	10	21
02-03^	1,021.7	Jan	Thu	8 p.m.	0	8
03-04	1,075.0	Jan	Tue	8 p.m.	1	14
04-05	1,121.1	Dec	Mon	7 p.m.	5	20
05-06	1,186.7	Dec	Mon	8 p.m.	2	18
06-07^^	1,439.1	Feb	Mon	8 p.m.	-7	3
07-08	1,435.3	Jan	Fri	8 a.m.	-5	25
08-09	1,588.3	Jan	Thu	8 p.m.	-10	5
09-10	1,502.1	Dec	Thu	8 p.m.	9	17
10-11	1,490.6	Feb	Thu	8 a.m.	-12	9

* Coincident demand excludes the interruptible load
** Fort Wayne (AP) Weather Station
^ Added three Cooperative Members during 2003
^^ Added one Cooperative Member during 2007

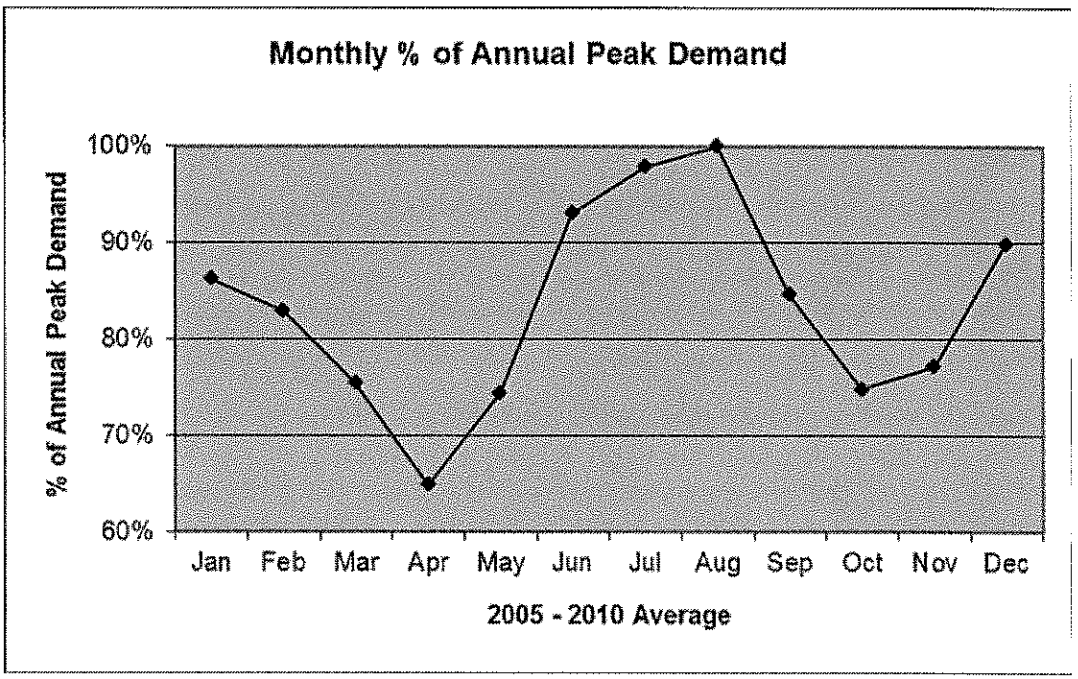
TABLE II-2 --- Wabash Valley Coincident Peak Demands – Summer

SUMMER							
Season	Coincident Demand* (MW)	Peak			Day of Peak Temp. Range **		Consec. Days Over 85°
		Month	Day	Time	Low F	High F	
01	1,033.8	Aug	Wed	6 p.m.	73	91	6
02	1,078.7	Jul	Mon	3 p.m.	73	93	10
03^	1,262.9	Aug	Thu	6 p.m.	60	91	2
04	1,235.0	Aug	Tue	6 p.m.	69	86	1
05	1,370.9	Jul	Mon	6 p.m.	76	91	2
06	1,470.4	Jul	Mon	6 p.m.	73	93	3
07^^	1,661.7	Aug	Tue	7 p.m.	74	91	2
08	1,550.8	Jul	Tue	6 p.m.	63	88	1
09	1,579.2	Jun	Thu	6 p.m.	73	94	7
10	1,755.4	Jul	Fri	5 p.m.	77	94	3
11	1,839.1	Jul	Thu	6 p.m.	76	99	7

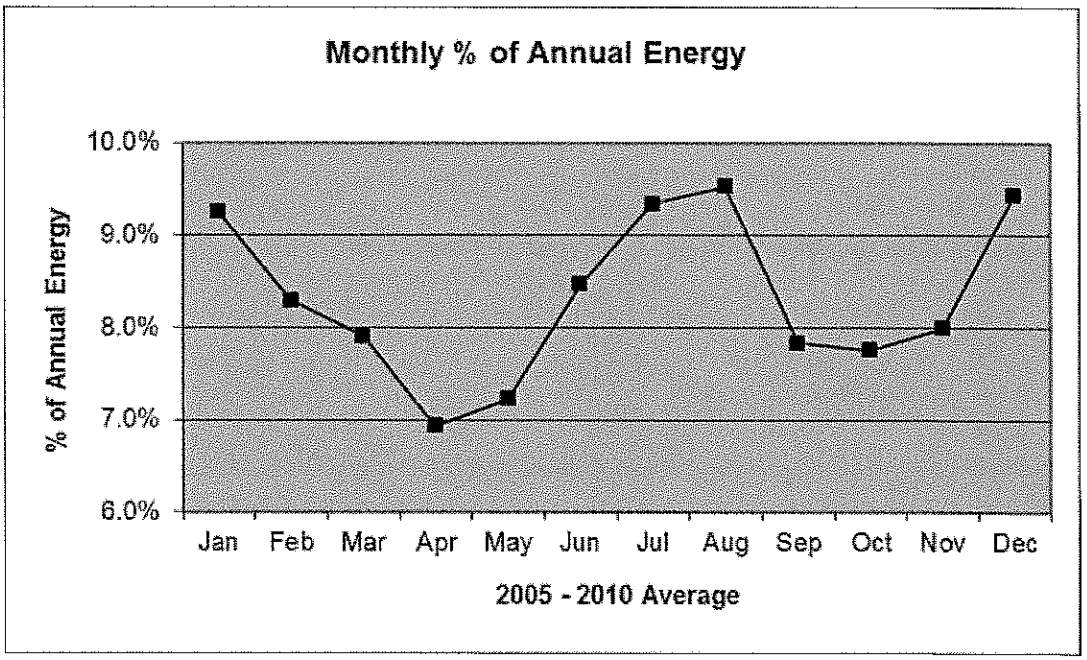
* Coincident demand excludes the interruptible load
** Fort Wayne (AP) Weather Station
^ Added three Cooperative Members during 2003
^^ Added one Cooperative Member during 2007

The following graphs illustrate the average monthly system load characteristics excluding interruptible load.

GRAPH II-3 --- Monthly Load Summary - Annual Peak



GRAPH II-4 --- Monthly Load Summary – Annual Energy



2. Residential Survey

Wabash Valley conducts a Residential Survey on behalf of its Members every two to four years. Approximately 67.5% of residential consumers have central air conditioning in their homes while a quarter of residential consumers heat their homes with an electric system.

Wabash Valley has conducted surveys since the early 1980s. The results are used in the load forecast as an estimate of energy conservation measures, and to develop programs that will better serve the residential consumers. The last completed survey was conducted in late 2010.

D. Existing Resources

Wabash Valley's existing resources include both supply-side and demand response resources. Supply-side resources include generation resources owned by Wabash Valley or purchased from other utilities. Demand response resources include a number of programs that are implemented by Wabash Valley's Members.

1. Supply-Side Resources

Wabash Valley owns several electric generating units within the MISO footprint. The following table summarizes Wabash Valley's generation ownership.

Resource (Wabash Valley Share)	MW
Gibson Unit 5	156
Wabash River IGCC	210
Holland	314
Vermillion	222
Lawrence	86
Landfill Gas	41
Total Owned Generation	1,029

a. Gibson Unit 5

Owned generation includes a 25% undivided ownership in Gibson Unit 5 which it jointly owns with Duke Energy and Indiana Municipal Power Agency (IMPA). Gibson Unit 5, located in southwestern Indiana, is a 625 MW coal-fired generating facility operated by Duke Energy. Operating under the Gibson Unit 5 Joint Ownership, Participation, Operation, and Maintenance Agreement (Gibson 5 Agreement), each party is responsible for paying its proportionate share of operating costs for the plant. In return, Wabash Valley is entitled to approximately 156 MW of capacity and related energy output of the plant. Gibson Unit 5 is equipped with "scrubbers" to be in compliance with the Clean Air Act. Duke Energy also installed Selective Catalytic Reduction (SCR) equipment on the Gibson Unit 5 for compliance with NOx emission regulations. Duke Energy is currently evaluating options for compliance with the Cross-State Air Pollution Rule (CSAPR) and other environmental regulations. Wabash Valley also has an agreement with Duke Energy that provides reserve capacity and backup energy in the event of forced or planned outage of Gibson Unit 5.

Duke Energy, the majority owner of Gibson Unit 5 and the other units at the Gibson Station, has the responsibility for fuel procurement, fuel inventory, and operation. Gibson Station uses approximately 9.2 million tons of coal per year. The coal is purchased through various contracts and the spot market. Wabash Valley reviews Duke Energy's fuel procurement contracts and practices on a regular basis.

Gibson Unit 5 has a 625 MW net dependable capacity and there is no anticipated change in this capacity value for the period of the IRP.

b. sgSolutions/Wabash River IGCC Generation Facility

This facility is located in Vigo County and is an Integrated Gasification Combined Cycle (IGCC) plant. The gasifier converts solid fuel (petroleum coke) into a low-Btu synthetic gas (syngas) and generates steam to supply the combined cycle plant for power generation. The Wabash River combined cycle plant is also capable of operating on natural gas without the sgSolutions plant in operation. Generating output of the IGCC plant net of auxiliaries at the gasifier and combined cycle facilities is 210 MW.

Wabash Valley currently purchases petroleum coke from a national broker. The existing contract procures approximately 580,000 tons per year sourced from a single refinery in Minnesota. Wabash Valley is exploring other petroleum coke suppliers in the region. Wabash Valley strives to maintain a target of 45 days of petroleum coke at the facility.

c. Holland Energy

Wabash Valley is a 50% owner of Holland Energy. Hoosier Energy is the other 50% owner. Holland Energy is an approximately 628 MW combined cycle generating facility comprised of two GE 7FA combustion turbines, two Nooter-Eriksen Heat Recovery Steam Generators (HRSG) and a single Toshiba steam turbine. Both combustion turbines are equipped with a dry low NOx combustion burner system and inlet-air evaporative cooling. The HRSGs are equipped with Selective Catalytic Reduction (SCRs) and with large natural gas-fired duct burners to supplement steam production. The HRSGs both supply a single 344 MW Toshiba steam turbine. The facility is equipped with Continuous Emission Monitoring Systems (CEMS) to monitor the NOx emission from both HRSG stacks. Holland Energy is located on a combined 220 acre tract north of Effingham, Illinois.

Wabash Valley oversees natural gas procurement for Holland Energy. Wabash Valley purchases natural gas from a single national supplier at market based rates. The supplier utilizes both their firm transportation and storage agreement on the Natural Gas Pipeline Company of America (NGPL) pipeline to service Holland Energy.

d. Vermillion Generation Station

The facility consists of eight gas-fired GE Frame 7EA generators with a summer rating of 74 megawatts. Wabash Valley initially purchased a 25% undivided ownership interest in Vermillion in April 2004. Wabash Valley anticipates the IURC to approve the purchase of an additional 12.5% interest in Vermillion. If approved, as of January 1, 2012, Wabash Valley will own 37.5% of Vermillion and Duke Energy will own the other 62.5%.

Duke Energy, the majority owner of Vermillion, has the responsibility for fuel procurement.

e. Lawrence Generating Station

Wabash Valley owns one-third of the facility which consists of six GE LM6000 simple cycle generating units. Hoosier Energy owns the other two-thirds of the facility. Each of these gas-fired units has a summer capacity rating of 43 megawatts. The Lawrence facility was jointly constructed by Hoosier Energy and Wabash Valley and went into commercial operation in May 2005.

Hoosier Energy, the majority owner of Lawrence, has the responsibility for fuel procurement.

f. Landfill Gas Generator Facilities

Wabash Valley has installed landfill gas fired internal combustion (IC) generating units at existing solid waste landfill sites in central and northern Indiana. To date, Wabash Valley has installed fifty-one Caterpillar 3516 engine-generators at eight Waste Management landfill sites. Each of these engine-generators has a nominal output rating of 800 kilowatts. Wabash Valley is also constructing a 14th landfill gas plant in Indiana which will utilize a larger Caterpillar 3520 engine-generator. The IC generators at each site are operated and maintained under a contract with Waste Management of Indiana, Inc.

g. Power Purchases

Any remaining capacity and energy requirements come from power purchases from various sources. Wabash Valley has a mixture of base, intermediate, load following and peaking power purchase contracts. These contracts may be characterized as both long and short-term contracts. Wabash Valley purchases blocks and seasonal amounts of power from numerous suppliers. The major long-term resources are purchased from AEP, Duke Energy, Hoosier Energy and J. Aron (a power marketing organization). Also, Wabash Valley is purchasing 39 MW of the output from wind turbines. The following table describes Wabash Valley's existing purchased power resources.

TABLE II-5 --- Wabash Valley's Power Purchases Summary

Wabash Valley's Power Purchases Summary				
Supplier	**Type**	**Expires**	**MW**	**Comments**
AEP	Firm	2026	240-350	Load Following
Duke Energy	Firm	2032	70	
Duke Energy	Unit Peaking	2021	50	
Duke Energy	Firm	2026	150	7x24
Duke Energy	Firm	2025	50	Load Shaped
Hoosier Energy	Unit Contingent	2017	250 – 300	Capacity is spread over four units.
Story County	Wind Turbine	2018	21	
J. Aron	Firm	2015	50	Fixed Price
J. Aron	Firm	2015	100	Fixed Price
Agriwind	Wind Turbine	2018	8	
Corn Belt	Diesels Unit Peaking	Indefinite	9	
Pioneer Trail	Wind Turbine	2030	10	This contract begins in 2013.
Various Suppliers	Short-Term	See Comments	See Comments	Usually 1-2 years in duration

h. Market Resources

Wabash Valley has numerous agreements which provide access to economical market energy and the ability to cover periods of extreme temperature or unplanned outages with emergency energy. These purchases are typically priced at the prevailing market price and do not include a significant demand charge. Additionally, Wabash Valley operates in the MISO and PJM energy markets. These markets provide energy to Wabash Valley loads at incremental hourly market prices.

i. Environmental Effects

Gibson Unit 5

Wabash Valley owns a minority share of Gibson Unit 5. Unit 5 is a coal-fired unit. Duke Energy is the majority owner of Gibson Unit 5 and of Gibson Station and includes the significant environmental effects from this unit in its IRP. As mentioned above, Duke Energy is currently evaluating options for compliance with CSAPR and other environmental regulations.

Wabash River IGCC Generation Facility
The Wabash River IGCC Generation Facility is owned by Wabash Valley. Sulfur dioxide (SO_2) and nitrogen oxide (NO_x) air emissions on an annual basis are estimated as follows, but will vary from year to year:

SO_2 (tons)	NOx (tons)
~400	~300

Actual emissions are largely a function of the actual operational hours of the facility. The facility has an air operating permit ("Title V Permit") issued by the Indiana Department of Environmental Management. It imposes a variety of limitations, consistent with federal and state environmental regulations.

On January 1, 2012, emissions of SO_2, annual NO_x and ozone season NO_x will become subject to EPA's new Cross State Air Pollution Regulation (CSAPR). Annual SO_2, annual NO_x and ozone season NO_x allowances will be issued by EPA under CSAPR for CY 2012 and CY 2013. CSAPR allowances were issued by the EPA on October 18, 2011 for CY 2012. The Clean Air Interstate Rule (CAIR) will be eliminated by CSAPR but the acid rain regulations are to remain in place, according to the EPA. Wabash Valley notes that CSAPR is subject to legal challenges which might affect one or more provisions of the regulation.

Solid and hazardous waste generation at the Wabash River IGCC Generation Facility is minimal. This facility operates on syngas derived from petroleum coke and/or coal gasification. The gasification facility, sgSolutions, generates and disposes of approximately 530 ton of hazardous waste annually. The actual tons will vary from year to year, mostly a function of variability in the facility's operation time. Transportation, manifesting and disposal of the hazardous waste are governed by federal and state environmental regulations. Disposal of the hazardous waste is to a RCRA-regulated hazardous waste landfill located outside of Indiana. The vitreous non-hazardous solid waste ("slag") produced by operation of the gasification facility is used as structural fill off-site. Miscellaneous non-hazardous solid wastes generated at the facility are either recycled or shipped off-site for disposed in a subtitle D non-hazardous waste landfill. The facility does not operate an on-site landfill.

The EPA proposed a Coal Combustion Residual (CCR) regulation on June 21, 2010, but it has recently announced a delay in the publication of the final rule. Wabash Valley is familiar with the proposed regulation, but cannot anticipate the regulatory provisions of the yet-to-be promulgated final regulation.

The EPA has proposed an electric utility boiler MACT rule to regulate air emissions of "hazardous air pollutants" (HAPs). The final rule is scheduled to be promulgated in mid-November, 2011. Wabash Valley cannot anticipate the regulatory provisions of the final rule.

Holland Energy
Wabash Valley is an equal owner of Holland Energy located in Illinois. The facility is a gas-fired combined cycle, combustion turbine. It is currently regulated by the out-going CAIR program and will be regulated by the CSAPR, described above. It has a Title V air operating permit issued by the Illinois EPA. The facility is equipped with SCR for NOx removal. Holland is not a significant generator of solid waste. Solids removed from the treatment of raw (incoming) water from the Kaskaskia River are shipped off-site to a non-hazardous landfill. No on-site landfills are present. Holland is not a large generator of hazardous waste. SO_2 emissions from a gas fired facility are de minimis. The CCR regulation, discussed above, would not affect Holland as it combusts no coal.

In terms of SO_2 and NO_x annual emissions, Holland Energy is in the neighborhood of:

SO_2 (tons)	NOx (tons)
<5	~100

As proposed, the EPA's draft electric utility boiler MACT does not apply to this facility as it is gas-fired.

Simple Cycle Gas Turbines
Significant environmental effects from owned generation assets are modeled and accounted for in the budgeting process for unit operations. Vermillion Generation Station and Lawrence Generating Station consist of natural gas, simple cycle, peaking units. Based on the fact that these units utilize natural gas as a fuel source and they run relatively few hours on an annual basis, the emissions are negligible compared to other base load units. Other entities have responsibilities for compliance with the Title V air operating permits at these gas-fired "peaker" combustion turbine sites. These sites do not generate significant amounts of solid waste.

Landfill Gas Generator Facilities
Wabash Valley owns several, small landfill gas generator facilities that are located on landfills owned by Waste Management. These generating facilities are subject to air permits issued by the Indiana Department of Environmental Management (IDEM), but as the sites are owned by Waste Management, the air permits are issued to it. These generating facilities do not create significant amounts of solid wastes.

SO_2 Allowances
The federal CAIR rule is in the process of being phased out and replaced with CSAPR which was previously known as the Transport Rule. The CSAPR rule is also an allowance-based program. CSAPR allowances were issued by the EPA on October 18, 2011 for CY 2012. Allowances include both SO_2 and NO_x. CAIR allowances will not be allowed for use under the new CSAPR program. However, the acid rain SO_2 allowance program is scheduled to be maintained. The CSAPR is currently under legal challenge. Wabash Valley cannot predict the final outcome of litigation.

Wabash Valley maintains an electronic SO_2 emissions inventory. The inventory accounts for allowances held in reserve including any United States Environmental Protection Agency (EPA) allocations and allowances from market purchases. The allowance inventory is in accounts under the EPA's Clean Air Markets Division (CAMD) which sets up a number of checks and balances for oversight of allowance transactions. The CSAPR allowance program will also be controlled within the CAMD structure. For those facilities in which Wabash Valley is a minor owner, the SO_2 allowances are held in accounts by the majority owner. For Holland Energy in Illinois, Wabash Valley maintains the allowance account under CAMD.

Wabash Valley routinely checked on the SO_2 status under CAIR and anticipates continuing that process when CSAPR allowance program becomes effective, currently scheduled for January 2012:

- Amount of SO_2 allowances present in the account
- Projected SO_2 emissions estimates
- Actual SO_2 emissions on a quarterly or semi-annual basis
- Current market price of SO_2 allowances
- Tracking of volatility of SO_2 allowance market

2. Demand Response Resources

Wabash Valley and its Members have successfully included DR resources as part of their power supply portfolio since 1981, when the direct-load control (DLC) program for residential water heaters was established. Prior to 1986, each Member performed individual control of the load management devices to reduce their non-coincident peak billing demands. In 1986, Wabash Valley began centralized control of the DR program to more effectively manage overall association power costs.

Each year Wabash Valley works with its Members to evaluate the power supply environment and to determine how to incorporate DR programs into the overall power supply portfolio. In 1999, due to rising summer wholesale market prices, the association added two new programs to its DR arsenal: the commercial and industrial-based Consumer Payback Plan and the residential air conditioner load management program. In early 2011, it was decided to suspend the Consumer Payback Plan mainly due to lack of participation. Also in 2011, Wabash Valley created two rate riders that will allow end use C&I customers the ability to participate in MISO's Emergency Demand Response Initiative and PJM's Emergency Load Response Program.

DR programs continue to be an integral part of Wabash Valley's power supply portfolio with the primary purpose to keep power supply costs as low as possible. Wabash Valley now approaches DR programs as a resource, just like a peaking plant. The economics, operation, and planning are all treated similar to a peaking plant.

a. Goals & Objectives

Much of Wabash Valley's power requirements are met through purchases from other utilities. Wabash Valley is also interested in reducing the average cost per unit by increasing its load factor, a measure of efficiency in utilization. With these factors in mind, Wabash Valley's objectives are

to change the overall load shape by peak-clipping or the reduction of peak system loads, load-shifting/valley-filling, or promoting off-peak usage of power.

Marketing at Wabash Valley is a collaborative effort with the Members and is closely tied to Wabash Valley's DR efforts. Wabash Valley is working to promote end-use technologies that are beneficial to the retail consumer and allow Wabash Valley to control operating costs. Wabash Valley currently has in place a DR program that provides approximately 20-30 MW of peak load reduction. One of the potential problems with the direct control of consumer appliances is the inconvenience to the consumer. Wabash Valley is very concerned with potential negative impacts on consumers and closely monitors this situation. With this in mind, Wabash Valley is attempting to determine the point at which consumer inconvenience outweighs the economic value of the program. To help with this analysis, Wabash Valley is implementing a Meter Data Management System (MDMS). The MDMS will gather participants' interval meter readings and perform analytics to better trace what each participant is experiencing. The analytics provided by the MDMS will also provide measurement and verification of the DR programs allowing Wabash Valley to better quantify its program.

b. Existing Programs

i. Water Heater Program

The water heater program was originally instituted in 1981 as a DR program to reduce peak demand. In addition, over the last few decades Wabash Valley has seen erosion in its market share of electric water heating. The Members have been offering incentives to participants ranging from monthly credits to free water heaters and maintenance. The consumers must agree to let the utility install a DLC switch in order to be eligible for the incentive. Wabash Valley currently has approximately 61,000 switches installed on electric water heaters. Program benefits, in addition to the peak reduction, include the potential for stemming the erosion in market share and a shift in electricity sales to off-peak. It is classified as a peak-clipping, valley-filling technology.

Wabash Valley is in process of reworking this program and upgrading the technology by deploying two-way automated meter infrastructure (AMI) network switches to replace the existing DLC switches.

ii. Air Conditioner Program

The COOL (Conserve On Our a/c Load) program began as a price management program in 1999 at Hendricks Power Cooperative in Danville, Indiana. This pilot program had a series of questions that needed to be answered prior to any type of full program expansion; primary questions included: 1. Determination of overall kW reduction received during summer months; 2. Evaluation of a new switch technology (the Scientific Atlanta adaptive algorithm) and 3. Evaluation of consumer tolerance to varied control strategies. In 2003, the program's economics changed and while an air conditioner program remains, the program converted to a peak

program. In total, Wabash Valley and its Members have 8,500 residential consumers participating in summertime a/c DR programs. Until 2006, Wabash Valley provided an economic incentive to air conditioner program participants for switch control. Since 2007, the individual Members have been able to choose whether or not they offer an economic incentive to the end-use consumer.

Like the water heater program, Wabash Valley is in process of reworking this program and upgrading the technology by deploying two-way AMI network switches to replace the existing switches. Wabash Valley plans to expand this program in the future.

iii. Member Developed Programs

Wabash Valley's Members have developed several programs that support Wabash Valley's DR peak shaving goals. Wabash Valley provides notice to the Members and/or the Consumer by text message, e-mail or radio signal in order to reduce load during the specified control period. The types of programs coordinated with the Members include:

- voltage control in areas where distribution service can be maintained within operating guidelines
- control of Irrigation pumps or grain drying systems
- control of swimming pool pumps
- whole house control
- control of electric heat
- interruption of interruptible customers

Key to these programs is communication to the Member of peak conditions and coordination with Wabash Valley to plan for the load reductions. Wabash Valley estimates that these DR programs shave between 10 to 15 MW.

Wabash Valley anticipates an average 0.6 KW reduction of demand from each water heater DLC device and 1.0 KW reduction of demand from each air conditioner DLC device deployed. Wabash Valley estimates a greater than 15% demand response penetration of its consumers. This number is based on current DLC device participation of 15% of total consumers along with projected new growth as the programs are reworked. Wabash Valley does not expect any cost to be directly borne by consumers participating in DR programs.

3. Energy Efficiency

Wabash Valley will be offering the following residential and commercial and industrial (C&I) programs starting in early 2012. They are briefly described as follows:

a. Residential

i. Second Refrigerator/Freezer Removal Program

Residential consumers with an old, working non-Energy Star second refrigerator/freezer will be given a "bounty" of $35 to give up the unit. Old units will be collected and recycled in an environmentally-friendly manner by a third party appliance recycling company. Participating consumers will receive education on the benefits of not replacing the refrigerator/freezer or replacing it with an Energy Star model.

ii. Heat Pump Rebate

Residential consumers with existing electric heat (electric forced air, electric baseboard or ceiling cable, old heat pump or old geothermal heat pump) will be offered a rebate to install a new air source heat pump and perform duct sealing or install a new geothermal heat pump and perform duct sealing. New heat pumps must meet minimum efficiency standards and duct leakage must be reduced by a minimum amount.

iii. Home Energy Performance Audit Program - Pilot

Home audits will be offered to residential consumers of five targeted cooperatives. The audit will be in-depth and offered at a customer charge of $199 (market value is $400). This audit includes:

- Diagnostics performed by a BPI certified building analyst using a blower door and infrared camera
- Written report of recommended energy savings measures
- Based on the audit, the Member would be eligible for some very generous rebates on:
    - HVAC equipment
    - .95+ tank water heaters
    - HP water heaters
    - Air sealing
    - Attic insulation
    - Duct sealing
    - Direct install of CFLs, faucet aerator and low-flow showerhead

iv. CFL Discount Program

Via an on-line ordering service, Wabash Valley will be offering discounted CFLs for purchase by residential members.

v. Touchstone Energy Home Program

Energy efficient new construction program following a specific set of standards and providing a one-year heating and cooling cost guarantee.

b. Commercial & Industrial (C&I)

i. Lighting Incentives

Prescriptive rebate to encourage C&I accounts to replace existing inefficient lighting with new more efficient lighting. Incentive amounts will vary based on the type of bulb or fixture being replaced and installed.

ii. HVAC Incentives

Prescriptive rebate to encourage C&I accounts to replace existing inefficient heating and cooling systems with new more efficient heating and cooling systems. New equipment must meet minimum efficiency standards.

iii. Schools Program

Energy performance audits will be offered to K-12 school buildings. Buildings will be eligible to receive lighting and HVAC incentives at a higher incentive level. Based on the audit, schools may also be eligible to receive incentives on additional measures.

iv. Agricultural Program

Energy performance audits will be offered to agricultural accounts at a discounted price. Buildings will be eligible to receive lighting, HVAC and agricultural specific measure incentives. Incentives will vary based on the equipment replaced and the energy savings of the new equipment installed.

v. C&I Custom Program

C&I consumers who wish to receive incentives for energy efficient equipment that does not fit into any other C&I category will be asked to submit energy savings projects for review by an independent third party engineering firm. Incentives will be based on the projected amount of energy savings and a set amount per KWh.

The following table represents the planned energy efficiency and demand-related savings through 2016:

Savings Goals 2012-2016						
Planned Net Annual Energy Savings at Generator (MWh)						
	2012	**2013**	**2014**	**2015**	**2016**	**Cumulative Total**
Residential	8,776	8,968	8,670	8,754	8,842	44,010
C&I	5,322	5,703	5,932	6,353	6,816	30,126
Total	14,098	14,671	14,602	15,107	15,658	74,136
Summer Net Coincident Demand Savings at Generator (MW)						
	2012	**2013**	**2014**	**2015**	**2016**	**Cumulative Total**
Residential	1.2	1.2	1.2	1.2	1.2	6.0
C&I	1.3	1.4	1.5	1.6	1.7	7.5
Total	2.5	2.6	2.7	2.8	2.9	13.5

4. Transmission

Wabash Valley takes service under the PJM tariff for delivery to load in the AEP balancing area and service under the MISO transmission tariff for Ameren-Illinois, Ameren-Missouri, IP&L, Duke Energy Indiana (DEI), Michigan Electric Transmission Company, and Consumers balancing areas. Wabash Valley continues receiving grandfathered transmission service under the MISO Tariff for the NIPSCO area. All ancillary services are coordinated or purchased through these agreements.

In the DEI planning area, Wabash Valley owns a proportionate share of the transmission system called the Joint Transmission System (JTS) along with DEI and IMPA. The Transmission and Local Facilities Agreement and the Operation and Maintenance Agreement (Transmission Agreement) divides the ownership of the JTS, as well as proportionately divides the operating costs and revenues from the JTS. The JTS is under MISO control for ongoing security operations. DEI, as the majority JTS owner, is responsible for planning and operation of the joint system with MISO. Wabash Valley coordinates planning with DEI via committees set up through operating contracts between DEI, IMPA and Wabash Valley. The goal of this arrangement is to plan for an optimal transmission system utilizing a single system design approach.

In other balancing areas, Wabash Valley only owns small radial transmission lines. Wabash Valley does however coordinate with PJM, MISO, and appropriate transmission owners within both RTOs in order to provide long-range load forecast information for coordinated planning within the RTOs.

Financial transmission rights (FTRs) are the method that Wabash Valley uses to hedge the cost of transmission congestion from its purchase and generation sources to loads. Currently, Wabash Valley has adequate allocations of FTRs

to provide cost hedging for Wabash Valley sources to its load through the existing FTR allocation processes in PJM and MISO. Due to the nature of the FTR processes in the RTOs this may change due to the future availability and configuration of transmission capability.

Wabash Valley does not prepare or file FERC Form 715 Annual Transmission Planning and Evaluation Report. FERC Form 715 is considered "Critical Energy Infrastructure Information" (CEII). This form is filed by Duke Energy on behalf of Wabash Valley.

E. End Consumer Distributed Generation

Currently, Wabash Valley has a policy that any consumer owned generator greater than 10kW will sell any excess energy directly to Wabash Valley under the net billing concept and not net metering. Any consumer owned generator 10 kW or less is managed locally by the Member. Wabash Valley promotes net billing as a way to prevent other Members from subsidizing the consumer owned generator due to net metering. Any consumer owned generator is factored into the IRP either through the inclusion of such resource as a generator or utilizing the generator to off set load as a behind the meter resource.

1. Generation Planning

Wabash Valley has completed several distributed generation projects totaling less than 10 MW that are not emergency backup resources. These projects will supply part of the consumer's energy requirements, while the local Member will supply the remainder.

2. Transmission Planning

Wabash Valley coordinates the interconnection of distributed generation with the area transmission owners and the appropriate RTO. Wabash Valley provides information as required by their transmission system planning staffs so that appropriate studies can be carried out. This includes information to these operators about the location and operation of consumer generation resources.

Wabash Valley will provide assistance to its Members on an as-required basis, particularly for those distributed generation facilities requiring interconnection with transmission facilities.

3. Distribution Planning

The Distributed Generation policy calls for Wabash Valley to coordinate, as necessary, with the Member serving the distributed generation consumer. Wabash Valley facilitates discussions as requested between distributed generation end-use consumers and Members to develop a formal Interconnection Agreement.

The Interconnect Agreement should include provisions that address:

- Certification, from a qualified electrical engineer, of the reliability and safety of the proposed distributed generation project or facility and interconnection equipment;
- Transmission of power from the distributed generation project or facility to any load utilizing a Member distribution system;
- Reimbursement to Wabash Valley and the Member for the costs of interconnection facilities installed, constructed, or maintained for a distributed generation project or facility;
- Installation of necessary safety and system protection equipment and implementation of operating protocol to assure the safety of Wabash Valley, Member, and other personnel as may be affected by the operation or existence of a distributed generation facility;
- Indemnification of Wabash Valley and a Member by a Consumer which owns the distributed generation project or facility against liability for any injuries or damages to person or property which might result from the operation or existence of the distributed generation facility and, upon request, proof of the Consumer's ability to financially guarantee the indemnification;
- Responsibility and requirements for the control, operation, and maintenance of the distributed generation project or facility and any related equipment;
- Metering requirements and payment for any net energy exported to the grid from the distributed generation project or facility;
- Wabash Valley and the Member inspection rights of the project; and
- Proof of insurance held by the owner of the distributed generation, both prior to and during commercial operation of the distributed generation, in an amount equaling that which is identified within the Interconnection Agreement.

4. Load Forecasting

As part of Wabash Valley's load forecasting process, Members provide input into their expected power requirements. As described in Section III.A, the forecast uses econometric and regression modeling to project peak demand and energy requirements, but this projection is adjusted as required to reflect the impact of consumer owned distributed generation. To date and for the foreseeable future, consumer distributed generation projects are expected to have minimal impact on Wabash Valley's load requirements.

SECTION III

III. LOAD FORECAST

The load forecast is the first step of the IRP process.

A. Wabash Valley Forecast Methodology

1. Overview

This section presents the methodology and sources used to develop the Wabash Valley Power Requirements Study. All of the projections are made with participation and final approval of the Member's management. Wabash Valley's forecast is made up of the summation of the individual Member systems. As such, the forecast represents a "bottom-up" approach. Econometric and regression models were the forecasting methodologies employed in developing the energy and demand requirements projections at the Member level. When using these techniques, it is assumed that the relationships between requirements and those influential factors included in the models remain the same in both the historical and forecast periods.

Wabash Valley does not employ end-use modeling because the data required for this type of study is too vast with twenty-six Members. The forecasting process relies heavily on internal system data, third-party demographics (including major appliance saturation), economic data, and insight from Member distribution cooperatives and Wabash Valley's staff.

Data collection consisted of the following:

1) 1983-2010 historic system data for each Member by consumer class
2) Wabash Valley monthly peak demand through December 2010
3) Projected Wabash Valley wholesale power costs
4) Consumer survey for each Member system (saturation survey)
5) Member data request responses

External resources used for the forecasting included:

1) Woods and Poole Economics, Inc.
2) National Oceanic and Atmospheric Administration (NOAA)
3) U.S. Energy Information Administration (EIA)

2. Key Inputs and Assumptions

The following key inputs and assumptions were used in the econometric and regression modeling:

a. Weather Conditions

It is assumed that the weather conditions measured at one of five weather stations are representative of a Member's service territory. The five stations include Fort Wayne, Indianapolis, Peoria, South Bend, and St. Louis. Cooling and heating degree days were used to represent cumulative weather conditions, and values for each year of the forecast period are based on averages for the 20 years ending 2010.

b. Inflation

Inflation, as measured by the Purchase Consumption Expenditure ("PCE") deflator, is projected to increase at an average rate of 3.5% per year from 2010 through 2030. The PCE is projected by Woods & Poole Economics, Inc.

c. Economy

The models assume that growth in peak demand and energy requirements over time have been strongly influenced by economic conditions, including population, number of households, income, employment, retail sales, and gross regional product. It is assumed that the influences of these factors will continue over the next twenty years. Projections of the economic time series used in developing the base case load forecast were formulated using information obtained from Woods and Poole Economics. In the sections below, the growth rates are based on the sum of all economic series used in developing each of the Member load forecasts.

i. Population and Households

Population is projected to increase at an average rate of 0.5% per year from 2010 through 2030. This is higher growth than the most recent ten years. Population and number of households are good indicators of the number of residential consumers. Population is also used as a driver for institutional and governmental electricity requirements, as larger populations tend to increase the need for government works. The number of households is projected to grow at a rate of 0.7% per year over the next twenty years. This growth is equivalent to household growth over the most recent ten years.

Generally, the number of people per household is expected to decline through the early 2020s in the United States. The decline is due to two major factors: 1) the continued loss of Baby Boomers, and 2) young adults (Generations X and Y) waiting longer to get married and have children. After that decline, the number of people per household is expected to increase again as Generations X and Y begin their families in earnest.

ii. Household Income

Household income is the economic variable that drives residential consumption. As more money is available in the household, larger homes and more electric appliances will be purchased, and people will generally increase usage. Real household income is projected to grow at a compound rate of 1.1% per year through 2030.

iii. Commercial Activity

Three economic variables are used to represent economic activity for the commercial sector: employment, gross regional product ("GRP"), and retail sales. Employment is a good indicator of commercial consumer growth if the commercial classification is non-agricultural (offices, retail outlets, restaurants, etc.). Employment is projected to grow by 1.0% per year from 2010 through 2030. GRP is the total economic output for a regional economy (equivalent to the national

gross domestic product) and is a good indicator of industrial and manufacturing output. Real GRP is projected to increase by 1.8% per year throughout the forecast horizon. Real retail sales is projected to grow by 1.3% from 2010 through 2030.

d. Price of Electricity

In general, real wholesale rates are projected to remain constant or rise slightly through 2016 and then begin to decline through 2027. This means that wholesale rates will generally rise with or slightly faster than inflation through 2016 and then rise slower than inflation beyond 2016.

Retail prices were projected using the wholesale price projections to represent a majority of the retail price. The remainder, representing distribution costs, was projected using simple trending techniques.

e. Appliance Market Share

For the residential average use model, electric air conditioning and heating market share was taken into account by weighting weather variables by market share. Currently, air conditioning market share is higher than space heating market share, therefore there is more room for market penetration in heating appliances than in cooling appliances. Market share of electric water heaters and miscellaneous plug loads (e.g., cell phone chargers, DVRs, cable boxes, and phantom loads) are also expected to increase throughout the forecast period as well.

f. Lighting Assumptions

Changes in residential lighting will create downward pressure on residential average usage over time. Natural progression from replacement of incandescent bulbs with compact fluorescent lights ("CFL") and, ultimately, light emitting diode ("LED") lighting will cause lighting consumption to decline. Furthermore, the load forecast captures the impacts associated with the Energy Independence and Security Act ("EISA") of 2007, which is a federal mandate for manufacture of more efficient incandescent bulbs beginning in 2012. These effects were modeled using assumptions developed by the EIA for their Annual Energy Outlook 2010.

g. Electric Vehicles

The load forecast does not project the impact of electric vehicles. The technology is still in its infancy and adoption in rural areas is not likely until infrastructure and testing has occurred in urban areas. Although a transition of the American economy to electric vehicles would also transform electricity consumption magnitude and patterns, such a transition at a meaningful level is not likely to occur in the next several years. Wabash Valley will continue to monitor the likelihood of this issue impacting future energy requirements.

3. Weather Normalization

The impact of weather was explicitly accounted for in the load forecast development. The residential and small commercial classes were the most weather sensitive. The econometric models incorporated heating and cooling degree days and applied projected normal weather to the forecasts. The

historical actual versus weather normalized energy requirements are presented in Table III-10.

B. Forecast Results

1. Energy Sales

Total energy sales, net of pass-through, are projected to increase at an average compound rate of 0.6%, or approximately 55 GWh, per year over the next twenty years. Forecasted growth is lower than historical growth due in part to the departure of one Member cooperative in 2012 and the forecasted departure of two Member cooperatives in 2015. The following table displays the energy sales projections and growth rates.

Energy Sales Forecast
(net of Pass-Through)

Year	Energy Sales (GWh)	Avg 5-Year Growth (GWh)	Compound Avg 5-Year Growth
2005	6,492		
2010	8,332	368	5.1%
2015	7,885	(89)	(1.1%)
2020	8,107	44	0.6%
2025	8,648	108	1.3%
2030	9,169	104	1.2%

Increases in residential and small commercial consumers drive long-term load growth for the total system. Table III-1 shows historical and forecasted Total Consumers by Class. The energy sales forecast is the sum of individual class forecasts, which are discussed below and include distribution line losses. Further details of the energy sales forecast are provided in Table III-2 Total System Requirements, Table III-3 System Requirements Net of Pass-Through Loads and Table III-4 Total Energy by Class, Net of Distribution Losses (GWh).

a. Residential Class

The residential classification accounted for 89.4% of accounts and 57.1% of energy sales in 2010. Therefore, considerable time and effort is put into developing the residential forecasts. Economic recovery is expected to result in moderate growth in the next couple of years before more typical long-term growth kicks in. An average of 583 additional accounts is projected each year through 2030, equating to a compound growth of 0.2% per year. Residential consumers are modeled as a function of households.

Average use per consumer per month is projected to rise slowly throughout the forecast horizon. Under normal weather conditions average use will go from a weather-normalized value of 1,106 kWh/consumer/month in 2010 to 1,231 kWh/consumer/month in 2030. That equates to a 0.5% average increase per year. Increasing appliance and home efficiencies will put downward pressure on average use in the future, especially recently adapted federal efficiency standards for incandescent lighting. However, the efficiency gains will be offset by a combination of larger home sizes, an

increase in electric appliance share (especially heating), and a larger number of plug load electric devices such as cell phone chargers, second refrigerators, DVD players, DVR devices, home computers, and video games. Average use was modeled employing an econometric model that takes household income, electric appliance market share, people per household, price of electricity, and heating and cooling degrees into account.

Residential energy sales are projected by taking the product of the consumer forecast and the average use forecast. Residential energy sales are projected to increase at an average rate of 0.7% per year from 2010-2030. That is equivalent to an additional 33 GWh each year for the class.

b. Small Commercial Class

The small commercial classification includes all non-residential accounts with a less than 1,000 kVa transformer. The class includes agricultural applications such as grain drying and small restaurants, offices, retail stores, and gas stations. In 2010, 6.9% of the customers on the system were classified as small commercial, and they consumed 19.5% of the energy sold. Small commercial consumers are projected to decline by 1,106 consumers throughout the forecast horizon.

Small commercial consumers were modeled either as a function of area employment or as residential consumers. Small commercial average use was modeled as a function of weather and retail sales per employee. The model predicts very little growth in average use for the class over time. Average use is projected to grow by 0.7% per year through 2030.

Small commercial energy sales are projected to grow by 0.4% per year from 2010 through 2030. That is equivalent to an additional 7 GWh each year for the class.

c. Large Commercial Class

The large commercial classification includes larger non-residential accounts greater than 1,000 kVA, including large restaurants and offices, retail stores, and manufacturing. Individual accounts are tracked for the purpose of forecasting for this classification. The large commercial forecast was provided entirely by Member cooperative staffs. The class is expected to grow from 1,733 GWh in 2010 to 1,938 GWh by 2030.

d. Other Classifications

Other classifications considered for the 2011 Load Forecast include seasonal, irrigation, public lighting, public authority, and sales for resale. In most instances, these classes are a small proportion of total system energy sales for a cooperative. Seasonal average use was projected as a function of residential average use. Other classes were projected using simple time series trend methods.

2. Wabash Valley Uncontrolled Peak Demand

The coincident peak ("CP") represents the WVPA system peak demand. Peak demand is projected by applying an average load factor to projected energy requirements. The load factor is held constant, which assumes that peak demand and energy will grow at the same rate over time.

Coincident Peak Forecast
(net of Pass-Through)

Year	Coincident Peak (MW)	Avg 5-Year Growth (MW)	Compound Avg 5-Year Growth
2005	1,382		
2010	1,680	60	4.0%
2015	1,531	(30)	(1.8%)
2020	1,640	22	1.4%
2025	1,750	22	1.3%
2030	1,859	22	1.2%

WVPA's CP demand is projected to increase by 0.6% per year, reaching 2,108 MW by 2030, when pass-through loads are included. CP demand is projected to reach 1,859 MW net of pass-through loads by 2030. Table III-4 shows historical and forecasted Coincident Peak Demand. Wabash Valley historical load peak demand by customer class is not readily available, and Wabash Valley does not forecast peak demand by customer class.

3. Wabash Valley Performance of Previous Energy and Demand Forecasts

GRAPH III-6 Wabash Valley Energy Forecast and GRAPH III-7 Wabash Valley Peak Forecast illustrate the performance of previous load forecasts. The entrance and exit of Member cooperatives and the economic downturn have been significant factors influencing forecasted performance for the last ten years.

C. Range Forecasts

In addition to modeling for expected requirements, Wabash Valley has also developed four range forecasts consistent with the requirements of the Rural Utilities Services (RUS) for a load forecast and include: optimistic economy, pessimistic economy, extreme weather and mild weather. Further details of the range forecasts are provided in Table III-8 Range Forecast Energy Requirements Net of Pass-throughs (GWh) and Table III-9 Range Forecast CP Demand Net of Pass-Throughs (MW).

1. Optimistic Economy

An econometric model of energy requirements as a function of real total personal income and heating and cooling degree days was developed to generate energy requirements under optimistic economic conditions. To generate the optimistic forecast, the base case income forecast growth rate was increased compared to a base case projection. The econometric model coefficient is used to estimate the optimistic energy requirements forecast. As discussed in Section B. above, Wabash Valley has forecasted the departure of

two Member cooperatives in 2015. For the optimistic economy scenario only, Wabash Valley has assumed the Member departing July 2015 would decide not to exit. Under the optimistic scenario, energy requirements will grow by 1.8% per year, reaching 11,855 GWh by 2030. The optimistic forecast is 29.3% higher than the base case forecast in 2030.

To produce optimistic CP demand projections, the load factor from the base case forecast is applied to optimistic energy requirements. Under this scenario, peak demand would reach 2,417 MW in 2030, growing by 1.8%. The 2030 optimistic demand is 30.0% higher than the base case forecast for 2030.

2. Pessimistic Economy

For a pessimistic economy scenario, total personal income is projected to grow at a lower rate than the base case. The same econometric income coefficient is then used to produce the pessimistic forecast for energy requirements. Under the pessimistic scenario, total energy will reach 7,799 GWh by 2030, which is 14.9% lower than the base case. The pessimistic case averages negative growth of 0.3% per year from 2010 through 2030.

To produce pessimistic CP demand projections, the load factor from the base case forecast is applied to pessimistic energy requirements. Under this scenario, peak demand would reach 1,579 MW in 2030, declining by 0.3%. The 2030 pessimistic demand is 15.1% lower than the base case forecast for 2030.

3. Extreme Weather

Extreme weather for this scenario is total degree days that have a probability of occurrence of 5% (1 out of 20 years). An econometric model of energy requirements as a function of total personal income and heating and cooling degree days was estimated to measure the impact of weather on energy. The weather coefficients were applied to extreme degree days to estimate extreme energy requirements. Under the extreme weather scenario, energy requirements are 4.3% higher than the base case, growing by 0.7% per year and reaching 9,561 GWh by 2030.

To forecast extreme CP demands, historical load factors were analyzed to determine an extreme decrease in load factor possible from extreme weather conditions. The extreme load factor is applied to base case energy requirements to estimate extreme CP. Under this scenario, CP demand would reach 2,111 MW by 2030, which is 13.6% higher than the base case. The extreme CP growth would average 1.1% per year from 2010 through 2030.

4. Mild Weather

The mild weather scenario represents mild weather with a 5% probability of occurrence. The econometric coefficients for heating and cooling degree days were applied to calculate the mild energy requirements scenario. Under the mild scenario, total energy requirements would grow by an average of 0.3% per year, reaching 8,777 GWh by 2030. That is 4.3% lower than the base case.

A mild load factor is applied to base case energy requirements to estimate mild CP. Under this scenario, CP demand would be 10.8% lower than the base case, reaching 1,659 MW by 2030 and declining by 0.1% per year.

Table III-1

WABASH VALLEY POWER ASSOCIATION

2011 Base Case Load Forecast
Total Consumers by Class

Year	Notes	Residential	Small Commercial	Large Commercial	Seasonal	Irrigation	Public Lighting	Public Authority	Sales for Resale	Total Consumers	% Growth
2004		280,324	21,167	130	8,841	546	1,622	326	0	312,956	
2005		286,810	21,427	137	7,813	563	1,623	331	0	318,704	1.8%
2006		290,849	22,213	136	9,460	503	2,186	296	0	325,642	2.2%
2007	[1]	317,994	25,658	166	9,396	625	1,767	572	1	356,180	9.4%
2008		320,670	26,671	173	9,639	763	1,715	568	2	360,202	1.1%
2009		322,084	25,767	250	9,240	823	2,031	558	2	360,755	0.2%
2010		325,238	25,021	243	9,302	884	2,695	558	2	363,944	0.9%
2011		327,235	25,452	245	9,319	928	2,752	562	2	366,496	0.7%
2012	[2]	301,602	21,059	246	9,335	483	2,809	565	2	336,101	-8.3%
2013		305,532	21,344	248	9,352	492	2,866	568	2	340,403	1.3%
2014		309,594	21,622	250	9,363	501	2,924	570	2	344,827	1.3%
2015	[3]	283,918	19,759	243	9,375	510	1,114	573	2	315,493	-8.5%
2016		287,530	20,010	244	9,384	519	1,117	576	2	319,383	1.2%
2017		291,142	20,266	246	9,393	528	1,120	579	2	323,275	1.2%
2018		294,752	20,528	248	9,402	537	1,123	582	2	327,173	1.2%
2019		298,367	20,793	250	9,410	546	1,126	584	2	331,078	1.2%
2020		301,985	21,061	251	9,419	555	1,129	587	2	334,990	1.2%
2021		305,616	21,331	253	9,426	565	1,133	590	2	338,915	1.2%
2022		309,260	21,610	255	9,432	574	1,136	593	2	342,861	1.2%
2023		312,888	21,891	257	9,438	583	1,139	596	2	346,792	1.1%
2024		316,494	22,176	258	9,444	592	1,142	598	2	350,706	1.1%
2025		320,042	22,463	260	9,451	601	1,145	601	2	354,564	1.1%
2026		323,526	22,752	262	9,459	610	1,148	604	2	358,362	1.1%
2027		326,948	23,039	264	9,468	619	1,151	607	2	362,096	1.0%
2028		330,318	23,331	265	9,476	628	1,155	610	2	365,786	1.0%
2029		333,629	23,621	267	9,485	637	1,158	612	2	369,411	1.0%
2030		336,895	23,915	269	9,493	647	1,161	615	2	372,997	1.0%
AVERAGE GROWTH RATES											
10-15		-2.7%	-4.6%	0.0%	0.2%	-10.4%	-16.2%	0.5%	0.0%		-2.8%
15-20		1.2%	1.3%	0.7%	0.1%	1.7%	0.3%	0.5%	0.0%		1.2%
20-25		1.2%	1.3%	0.7%	0.1%	1.6%	0.3%	0.5%	0.0%		1.1%
25-30		1.0%	1.3%	0.7%	0.1%	1.5%	0.3%	0.5%	0.0%		1.0%
10-30		0.2%	-0.2%	0.5%	0.1%	-1.6%	-4.1%	0.5%	0.0%		0.1%

[1] Citizens Electric Corporation joined Wabash Valley.

[2] One member cooperative is leaving WVPA in 2012. This forecast reflects the departure of that member from 2012 on.

[3] Two member cooperatives are planning to leave WVPA in 2015. This forecast reflects the departure of both of those members from 2015 on.

Table III-2

WABASH VALLEY POWER ASSOCIATION

2011 Base Case Load Forecast
Total System Requirements

Year	Notes	Sales Net Pass-Through (GWh)	% Growth	Pass-Through (GWh)	% Growth	Total System Sales (GWh)	% Growth
2004		6,050		516		6,566	
2005		6,492	7.3%	543	5.1%	7,035	7.1%
2006		6,429	-1.0%	670	23.5%	7,099	0.9%
2007	[1]	7,946	23.6%	1,102	64.5%	9,048	27.5%
2008		8,096	1.9%	1,136	3.0%	9,232	2.0%
2009		7,859	-2.9%	921	-18.9%	8,780	-4.9%
2010		8,332	6.0%	1,165	26.6%	9,497	8.2%
2010	*[2]*	*8,073*	*2.7%*	*1,165*	*0.0%*	*9,238*	*-2.7%*
2011		8,362	0.4%	1,341	15.1%	9,703	5.0%
2012	[3]	7,941	-5.0%	1,341	0.0%	9,282	-4.3%
2013		8,071	1.6%	1,341	0.0%	9,412	1.4%
2014		8,182	1.4%	1,458	8.8%	9,640	2.4%
2015	[4]	7,885	-3.6%	1,477	1.3%	9,361	-2.9%
2016		7,682	-2.6%	1,477	0.0%	9,158	-2.2%
2017		7,786	1.4%	1,477	0.0%	9,263	1.1%
2018		7,893	1.4%	1,477	0.0%	9,370	1.2%
2019		7,997	1.3%	1,477	0.0%	9,474	1.1%
2020		8,107	1.4%	1,477	0.0%	9,583	1.2%
2021		8,210	1.3%	1,477	0.0%	9,687	1.1%
2022		8,320	1.3%	1,477	0.0%	9,797	1.1%
2023		8,429	1.3%	1,477	0.0%	9,906	1.1%
2024		8,539	1.3%	1,477	0.0%	10,015	1.1%
2025		8,648	1.3%	1,477	0.0%	10,125	1.1%
2026		8,755	1.2%	1,477	0.0%	10,232	1.1%
2027		8,859	1.2%	1,477	0.0%	10,336	1.0%
2028		8,958	1.1%	1,477	0.0%	10,435	1.0%
2029		9,063	1.2%	1,477	0.0%	10,540	1.0%
2030		9,169	1.2%	1,477	0.0%	10,646	1.0%
AVERAGE GROWTH RATES							
10-15		(38)	-0.5%	62	4.9%	25	0.3%
15-20		44	0.6%	-	0.0%	44	0.5%
20-25		108	1.3%	-	0.0%	108	1.1%
25-30		104	1.2%	-	0.0%	104	1.0%
10-30		55	0.6%	16	1.2%	70	0.7%

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[4] Two member cooperatives are planning to leave WVPA in 2015. This forecast reflects the departure of one of those members starting January 2015 and the other starting July 2015.

Table III-3

WABASH VALLEY POWER ASSOCIATION

2011 Base Case Load Forecast
System Requirements Net of Pass-Through Loads

Year	Notes	Customers	% Growth	Energy Net Distr. Losses (GWh)	% Growth	Distribution Line Losses	Energy Sales (GWh)	% Growth
2004		312,956		5,717		5.5%	6,050	
2005		318,704	1.8%	6,157	7.7%	5.2%	6,492	7.3%
2006		325,642	2.2%	6,117	-0.6%	4.9%	6,429	-1.0%
2007	[1]	356,180	9.4%	7,549	23.4%	5.0%	7,946	23.6%
2008		360,202	1.1%	7,705	2.1%	4.8%	8,096	1.9%
2009		360,755	0.2%	7,497	-2.7%	4.6%	7,859	-2.9%
2010		363,944	0.9%	7,955	6.1%	4.5%	8,332	6.0%
2010	*[2]*	*363,944*	*0.9%*	*7,708*	*-3.1%*	*4.5%*	*8,073*	*-3.1%*
2011		366,496	0.7%	7,965	3.3%	4.8%	8,362	3.6%
2012	[3]	336,101	-8.3%	7,569	-5.0%	4.7%	7,941	-5.0%
2013		340,403	1.3%	7,693	1.6%	4.7%	8,071	1.6%
2014		344,827	1.3%	7,800	1.4%	4.7%	8,182	1.4%
2015	[4]	315,493	-8.5%	7,513	-3.7%	4.7%	7,885	-3.6%
2016		319,383	1.2%	7,318	-2.6%	4.7%	7,682	-2.6%
2017		323,275	1.2%	7,417	1.4%	4.7%	7,786	1.4%
2018		327,173	1.2%	7,519	1.4%	4.7%	7,893	1.4%
2019		331,078	1.2%	7,618	1.3%	4.7%	7,997	1.3%
2020		334,990	1.2%	7,722	1.4%	4.7%	8,107	1.4%
2021		338,915	1.2%	7,820	1.3%	4.8%	8,210	1.3%
2022		342,861	1.2%	7,925	1.3%	4.7%	8,320	1.3%
2023		346,792	1.1%	8,029	1.3%	4.7%	8,429	1.3%
2024		350,706	1.1%	8,134	1.3%	4.7%	8,539	1.3%
2025		354,564	1.1%	8,238	1.3%	4.7%	8,648	1.3%
2026		358,362	1.1%	8,341	1.3%	4.7%	8,755	1.2%
2027		362,096	1.0%	8,440	1.2%	4.7%	8,859	1.2%
2028		365,786	1.0%	8,534	1.1%	4.7%	8,958	1.1%
2029		369,411	1.0%	8,634	1.2%	4.7%	9,063	1.2%
2030		372,997	1.0%	8,735	1.2%	4.7%	9,169	1.2%

AVERAGE GROWTH RATES							
10-15	(9,690)	-2.8%	(39)	-0.5%		(38)	-0.5%
15-20	3,899	1.2%	42	0.6%		44	0.6%
20-25	3,915	1.1%	103	1.3%		108	1.3%
25-30	3,686	1.0%	100	1.2%		104	1.2%
10-30	453	0.1%	51	0.6%		55	0.6%

[1] Citizens Electric Corporation joined Wabash Valley.

[2] Represents weather normalized values for 2010.

[3] One member cooperative is leaving WVPA in 2012. This forecast reflects the departure of that member from 2012 on.

[4] Two member cooperatives are planning to leave WVPA in 2015. This forecast reflects the departure of one of those members starting January 2015 and the other starting July 2015.

Table III-4

WABASH VALLEY POWER ASSOCIATION

2011 Base Case Load Forecast
Total Energy by Class, Net of Distribution Losses (GWh)

Year	Notes	Residential	Small Commercial	Large Commercial	Seasonal	Irrigation	Public Lighting	Public Authority	Sales for Resale	Total Energy	% Growth
2004		3,658	1,260	733	24	13	7	21	0	5,717	
2005		3,975	1,341	766	25	19	8	22	0	6,157	7.7%
2006		3,892	1,391	766	28	10	8	22	0	6,117	-0.6%
2007	[1]	4,430	1,595	1,404	31	22	9	58	0	7,549	23.4%
2008		4,422	1,616	1,549	30	21	9	57	0	7,705	2.1%
2009		4,314	1,530	1,533	30	23	11	54	2	7,497	-2.7%
2010		4,546	1,555	1,733	31	21	11	56	3	7,955	6.1%
2010	*[2]*	*4,317*	*1,537*	*1,733*	*31*	*21*	*11*	*56*	*3*	*7,708*	*-3.1%*
2011		4,456	1,589	1,798	30	21	11	57	3	7,965	3.3%
2012	[3]	4,183	1,481	1,791	30	11	12	58	3	7,569	-5.0%
2013		4,250	1,505	1,822	30	12	12	59	3	7,693	1.6%
2014		4,326	1,527	1,831	30	11	12	60	3	7,800	1.4%
2015	[4]	4,154	1,451	1,791	31	12	11	61	3	7,513	-3.7%
2016		4,031	1,394	1,775	31	12	10	61	3	7,318	-2.6%
2017		4,099	1,413	1,785	31	13	11	62	3	7,417	1.4%
2018		4,169	1,433	1,796	31	13	11	63	3	7,519	1.4%
2019		4,237	1,452	1,807	32	13	11	64	3	7,618	1.3%
2020		4,309	1,472	1,818	32	13	11	65	3	7,722	1.4%
2021		4,374	1,493	1,829	32	13	11	66	3	7,820	1.3%
2022		4,445	1,513	1,840	33	13	12	67	3	7,925	1.3%
2023		4,517	1,532	1,852	33	13	12	68	3	8,029	1.3%
2024		4,586	1,554	1,863	33	14	12	69	3	8,134	1.3%
2025		4,657	1,573	1,875	34	14	12	69	3	8,238	1.3%
2026		4,725	1,595	1,887	34	14	12	70	3	8,341	1.3%
2027		4,789	1,616	1,900	34	14	13	71	3	8,440	1.2%
2028		4,847	1,637	1,912	34	15	13	72	3	8,534	1.1%
2029		4,912	1,659	1,925	35	15	13	73	3	8,634	1.2%
2030		4,978	1,680	1,938	35	15	13	74	3	8,735	1.2%
AVERAGE GROWTH RATES											
10-15		-0.8%	-1.1%	0.7%	-0.3%	-10.5%	0.1%	1.5%	-1.3%		-0.5%
15-20		0.7%	0.3%	0.3%	0.9%	2.1%	0.1%	1.4%	0.0%		0.6%
20-25		1.6%	1.3%	0.6%	0.9%	2.0%	1.8%	1.3%	0.0%		1.3%
25-30		1.3%	1.3%	0.7%	0.8%	0.4%	1.6%	1.3%	0.0%		1.2%
10-30		0.7%	0.4%	0.6%	0.6%	-1.7%	0.9%	1.4%	-0.3%		0.6%

[1] Citizens Electric Corporation joined Wabash Valley.

[2] Represents weather normalized values for 2010.

[3] One member cooperative is leaving WVPA in 2012. This forecast reflects the departure of that member from 2012 on.

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Table III-5

WABASH VALLEY POWER ASSOCIATION

2011 Base Case Load Forecast
Coincident Peak Demand

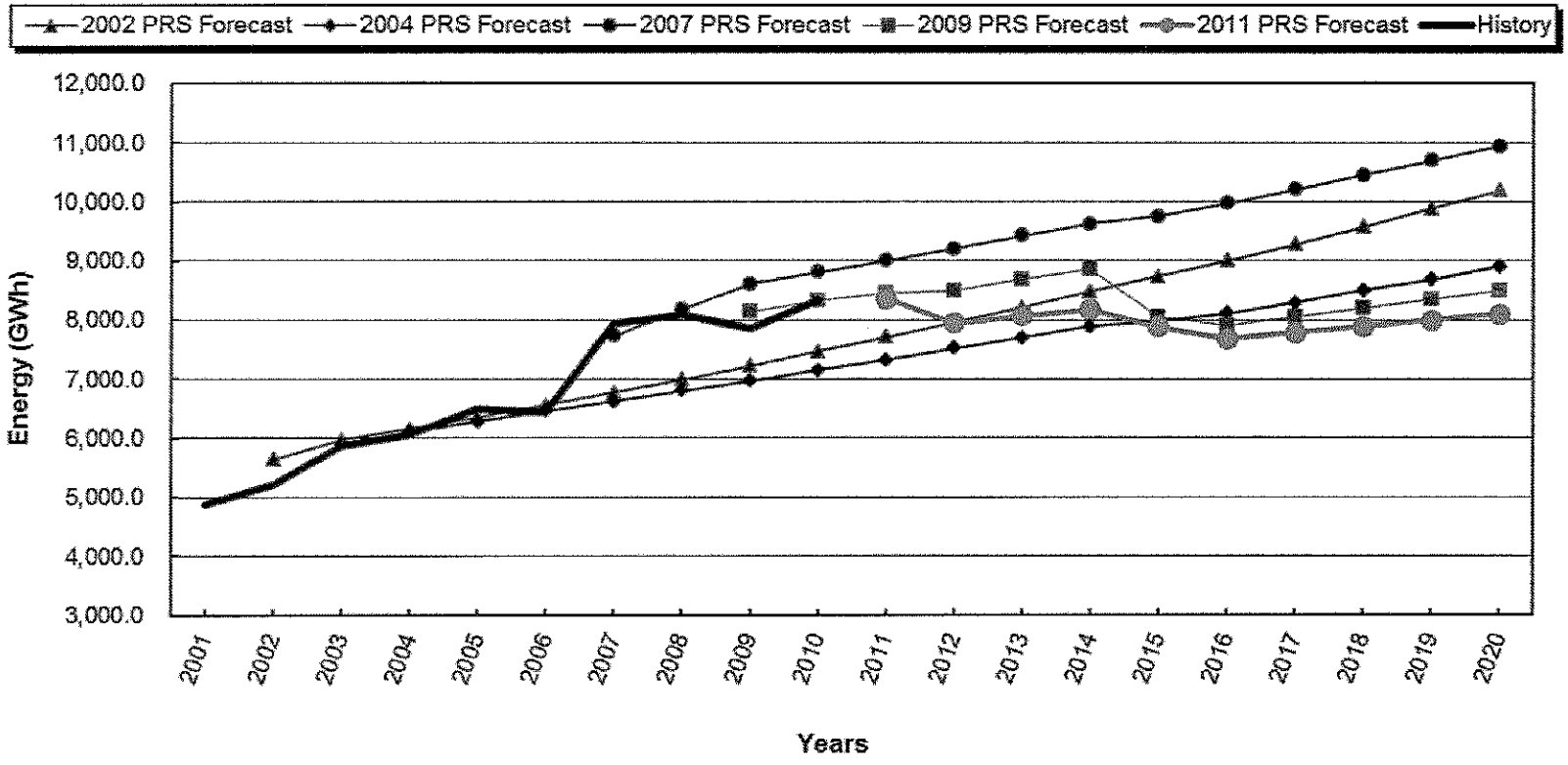
Year	Notes	Load Net of Pass-Through MW	% Growth	Pass-Through CP MW	% Growth	Total System CP MW	% Growth
2004		1,253		71		1,324	
2005		1,382	10.3%	18	-74.7%	1,400	5.7%
2006		1,451	5.0%	54	197.9%	1,505	7.5%
2007	[1]	1,639	13.0%	152	182.2%	1,791	19.0%
2008		1,537	-6.2%	121	-20.3%	1,658	-7.4%
2009		1,571	2.2%	115	-5.3%	1,686	1.7%
2010		1,680	6.9%	198	72.3%	1,877	11.4%
2011		1,695	0.9%	235	19.1%	1,930	2.8%
2012	[2]	1,609	-5.0%	235	0.0%	1,845	-4.4%
2013		1,636	1.7%	235	0.0%	1,871	1.5%
2014		1,659	1.4%	249	6.0%	1,908	2.0%
2015	[3]	1,531	-7.7%	249	0.0%	1,780	-6.7%
2016		1,552	1.4%	249	0.0%	1,801	1.2%
2017		1,573	1.4%	249	0.0%	1,822	1.2%
2018		1,595	1.4%	249	0.0%	1,844	1.2%
2019		1,617	1.4%	249	0.0%	1,866	1.2%
2020		1,640	1.4%	249	0.0%	1,889	1.2%
2021		1,660	1.3%	249	0.0%	1,910	1.1%
2022		1,683	1.3%	249	0.0%	1,932	1.2%
2023		1,706	1.4%	249	0.0%	1,955	1.2%
2024		1,728	1.3%	249	0.0%	1,977	1.1%
2025		1,750	1.3%	249	0.0%	1,999	1.1%
2026		1,774	1.3%	249	0.0%	2,023	1.2%
2027		1,795	1.2%	249	0.0%	2,044	1.1%
2028		1,814	1.1%	249	0.0%	2,064	0.9%
2029		1,837	1.3%	249	0.0%	2,087	1.1%
2030		1,859	1.2%	249	0.0%	2,108	1.0%
AVERAGE GROWTH RATES							
10-15		(30)	-1.8%	10	4.8%	(19)	-1.1%
15-20		22	1.4%	-	0.0%	22	1.2%
20-25		22	1.3%	-	0.0%	22	1.1%
25-30		22	1.2%	-	0.0%	22	1.1%
10-30		9	0.5%	3	1.2%	12	0.6%

[1] Citizens Electric Corporation joined Wabash Valley.

[2] One member cooperative is leaving WVPA in 2012. This forecast reflects the departure of that member from 2012 on.

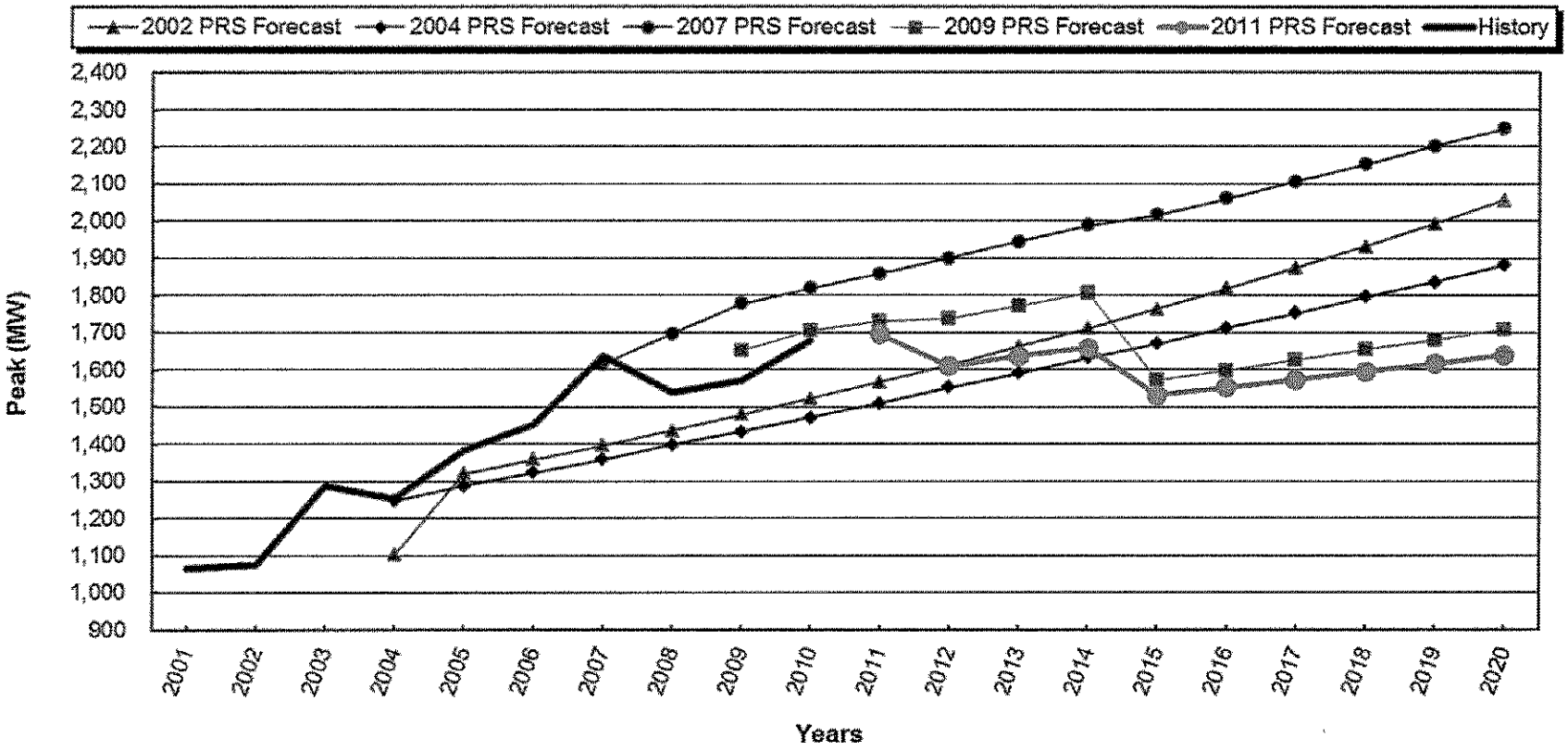
[3] Two member cooperatives are planning to leave WVPA in 2015. This forecast reflects the departure of one of those members starting January 2015 and the other starting July 2015.

Graph III-6 Wabash Valley Energy Forecast
(Excludes Pass-Through Loads)



Note: Three new Members added in 2003. One Member added in 2007. One Member exits in 2012. Two Members exit in 2015.

Graph III-7
Wabash Valley Peak Forecast
(Excludes Pass-Through Loads)



Note: Three new Members added in 2003. One Member added in 2007. One Member exits in 2012.
Two Members exit in 2015.

Table III-8

WABASH VALLEY POWER ASSOCIATION

RANGE FORECAST
Energy Requirements Net of Pass-Throughs (GWh)

Year	Notes	Base Case	Optimistic Economy	Pessimistic Economy	Extreme Weather	Mild Weather
2004		6,050				
2005		6,492				
2006		6,429				
2007	[1]	7,946				
2008		8,096				
2009		7,859				
2010		8,332				
2011		8,362	8,463	8,272	8,827	7,897
2012	[2]	7,941	8,115	7,787	8,364	7,518
2013		8,071	8,325	7,845	8,494	7,647
2014		8,182	8,521	7,884	8,607	7,758
2015	[3] [4]	7,885	8,622	7,546	8,284	7,484
2016		7,682	8,816	7,312	8,064	7,300
2017		7,786	9,020	7,354	8,169	7,403
2018		7,893	9,230	7,398	8,277	7,510
2019		7,997	9,435	7,436	8,381	7,613
2020		8,107	9,650	7,478	8,492	7,722
2021		8,210	9,859	7,513	8,595	7,824
2022		8,320	10,077	7,554	8,705	7,933
2023		8,429	10,297	7,593	8,817	8,042
2024		8,539	10,518	7,630	8,927	8,151
2025		8,648	10,741	7,665	9,036	8,260
2026		8,755	10,964	7,699	9,145	8,366
2027		8,859	11,184	7,726	9,249	8,470
2028		8,958	11,400	7,746	9,349	8,567
2029		9,063	11,627	7,774	9,454	8,672
2030		9,169	11,855	7,799	9,561	8,777
AVERAGE GROWTH RATES						
10-15		-1.1%	0.7%	-2.0%	-0.1%	-2.1%
15-20		0.6%	2.3%	-0.2%	0.5%	0.6%
20-25		1.3%	2.2%	0.5%	1.3%	1.4%
25-30		1.2%	2.0%	0.3%	1.1%	1.2%
10-30		0.5%	1.8%	-0.3%	0.7%	0.3%

[1] Citizens Electric Corporation joined Wabash Valley.

[2] One member cooperative is leaving WVPA in 2012. This forecast reflects the departure of that member from 2012 on.

[3] Two member cooperatives are planning to leave WVPA in 2015. This forecast reflects the departure of one of those members starting January 2015 and the other starting July 2015.

[4] For the optimistic economy scenario only, assumed the member departing July 2015 would decide not to exit.

Table III-9

WABASH VALLEY POWER ASSOCIATION

RANGE FORECAST
CP Demand Net of Pass-Throughs (MW)

Year	Notes	Base Case	Optimistic Economy	Pessimistic Economy	Extreme Weather	Mild Weather
2004		1,253				
2005		1,382				
2006		1,451				
2007	[1]	1,639				
2008		1,537				
2009		1,571				
2010		1,680				
2011		1,695	1,716	1,676	1,929	1,511
2012	[2]	1,609	1,645	1,578	1,823	1,439
2013		1,636	1,689	1,590	1,853	1,463
2014		1,659	1,728	1,598	1,879	1,485
2015	[3] [4]	1,531	1,750	1,470	1,739	1,367
2016		1,552	1,790	1,477	1,763	1,386
2017		1,573	1,832	1,486	1,786	1,404
2018		1,595	1,875	1,494	1,811	1,423
2019		1,617	1,918	1,503	1,836	1,444
2020		1,640	1,962	1,512	1,861	1,463
2021		1,660	2,005	1,519	1,886	1,482
2022		1,683	2,050	1,527	1,911	1,503
2023		1,706	2,095	1,535	1,937	1,523
2024		1,728	2,141	1,543	1,963	1,543
2025		1,750	2,187	1,550	1,987	1,563
2026		1,774	2,234	1,558	2,013	1,584
2027		1,795	2,279	1,563	2,038	1,603
2028		1,814	2,323	1,569	2,060	1,621
2029		1,837	2,370	1,575	2,086	1,641
2030		1,859	2,417	1,579	2,111	1,659

AVERAGE GROWTH RATES					
10-15	-1.8%	0.8%	-2.6%	0.7%	-4.0%
15-20	1.4%	2.3%	0.6%	1.4%	1.4%
20-25	1.3%	2.2%	0.5%	1.3%	1.3%
25-30	1.2%	2.0%	0.4%	1.2%	1.2%
10-30	0.5%	1.8%	-0.3%	1.1%	-0.1%

[1] Citizens Electric Corporation joined Wabash Valley.

[2] One member cooperative is leaving WVPA in 2012. This forecast reflects the departure of that member from 2012 on.

[3] Two member cooperatives are planning to leave WVPA in 2015. This forecast reflects the departure of one of those members starting January 2015 and the other starting July 2015.

[4] For the optimistic economy scenario only, assumed the member departing July 2015 would decide not to exit.

Table III-10

WABASH VALLEY POWER ASSOCIATION

Actual versus Normalized
Energy Requirements (GWh)

Year	Actual	Weather Normalized
2004	6,050	6,002
2005	6,492	6,184
2006	6,429	6,426
2007	7,946	7,605
2008	8,095	7,906
2009	7,859	7,793
2010	8,332	8,073

SECTION IV

IV. SELECTION OF RESOURCE OPTIONS

Wabash Valley continuously reviews and analyzes potential future resource options to meet its projected peak and energy requirements. Wabash Valley's goal is to develop and maintain a diverse portfolio of power supply resources with contract terms, fuel supplies, counter-parties, and ownership options that promote reliable, low-cost service to its Members.

A. Supply-Side Resource Options

Due to the forecasted departure of three of Wabash Valley's Members and the 2012 purchase of an additional 12.5% of the Vermillion Peaking Station, Wabash Valley's resource portfolio will give the company adequate capacity to meet projected demand requirements through 2017, including peak demand growth (Wabash Valley plans to meet some short-term Industrial 2 capacity needs in 2013-2014 through market purchases).

Wabash Valley regularly determines the amount of capacity it will need to meet its load requirements (including reserves) over the next one to two years, as well as a twenty year planning horizon. Once its power supply requirements are determined, Wabash Valley evaluates several types of power supply alternatives, including long-term and short-term power supply agreements, new generating capacity, and wholesale energy market purchases. Each of these resources is evaluated using Wabash Valley's production cost and financial analysis models to determine which supplies, or combinations of supplies, meet expected requirements at least cost.

Wabash Valley continues to examine potential new peaking, intermediate, and baseload generating resources (both independently and jointly, both existing and new), in anticipation of capacity needs in 2018 and beyond. Estimated costs for new capacity are compared to expected long-range wholesale electric market prices.

1. Peaking/Intermediate Power Expansion Alternatives

Wabash Valley reviews multiple sources to estimate the cost of new peaking and intermediate resources. An examination of the PJM Cone report [1] indicates that a new generic 390 MW peaking resources similar to GE 7FA.05, would be around $766/kW installed (for the 2015/2016 delivery year). This estimate assumes the CT plant include a Selective Catalytic Reduction (SCR) system. For planning purposes, variable and fixed O&M costs were also obtained from the PJM Cone report and adjusted for start-up gas estimates similar to its Vermillion units.

The report also provided information on combined cycle plants and based on that, Wabash Valley estimated the installed cost of a new CC of around 650 MW would be about $933/kW installed (for the 2015/2016 delivery year). This estimate assumes the CC plant include a SCR. For planning purposes, variable and fixed O&M costs were also obtained from the PJM Cone report and adjusted for start-up gas estimates similar to its Holland plant.

[1] Cost of New Entry Estimates for Combustion Turbine and Combined-Cycle Plants in PJM, The Brattle Group, August 24, 2011

Wabash Valley forecasts a need for additional capacity starting in 2018. Therefore, amounts have been escalated and reported in 2018 dollars. This resulted in the peaking plant having an $825/kW installed cost estimate and the combined cycle having a $1,005/kW installed cost estimate. The capacity estimates of these plants far exceed Wabash Valley's needs; therefore, for modeling purposes, it is assumed Wabash Valley would partner with another entity in building or purchasing additional generation.

Projected capacity and operating costs of these potential resources are presented in Table IV-1.

2. Baseload Power Expansion Alternatives

Based on Wabash Valley's current portfolio and its twenty year projected capacity needs, Wabash Valley does not believe it has a need for additional baseload generation before 2027. The options for new baseload include natural gas combined cycle units and Integrated Gasification Combined Cycle (IGCC). Historically, combined cycle units have not been competitive with coal for baseload in this region of the country, but this has changed due to increased natural gas supply and impending Cross-State Air Pollution Rule (CSAPR) and carbon legislation and the continued environmental uncertainty surrounding the installation of coal-fired units. The combined cycle facility estimated at $933/kW installed is more competitive than a new coal –fired unit estimated at $3,935/kW. For planning purposes, heat rate, variable and fixed O&M estimates were obtained from the Energy Information Administration as published in the January 2011 issue of Power magazine.

Given the current state of impending legislation and the lack of Wabash Valley baseload need prior to 2027, Wabash Valley believes its needs are best addressed by simple cycle, combined cycle, and purchased power alternatives. However, for comparison purposes, projected capacity and operating costs of baseload alternatives are presented in Table IV-1. For this analysis, a $4,237/kW installed cost estimate (in 2018 dollars) is applied.

TABLE IV-1: Expansion Plan Alternatives – Peaking, Intermediate, and Baseload Power Resources (Stated in 2018 dollars)

Unit	100-MW Simple Cycle	200-MW Combined Cycle	600-MW Coal-Fired
Typical Load Factor	10%	30%	85%
Capacity Cost ($/kW-month)	$6.94	$8.46	$35.66
Fixed Cost ($/kW-month)	$1.37	$1.44	$5.87
Variable O&M Cost ($/MWh)	$3.07	$4.50	$8.17
Fuel Cost ($/MWh)	$62.33	$42.88	$26.10
Emissions Cost ($/MWh)	$0.50	$0.34	$3.19
Avg. Total Cost ($/MWh)	$179.83	$92.95	$104.38
Avg. Cost at different Load Factors			
5% Load Factor	$293.76	$319.06	$1,175.23
10% Load Factor	$179.83	$183.39	$606.34
20% Load Factor	$122.87	$115.56	$321.90
30% Load Factor	$103.88	$92.95	$227.08
40% Load Factor	$94.38	$81.64	$179.68
50% Load Factor	$88.69	$74.86	$151.23
60% Load Factor	$84.89	$70.34	$132.27
70% Load Factor	$82.18	$67.11	$118.73
80% Load Factor	$80.14	$64.68	$108.57
90% Load Factor	$78.56	$62.80	$100.67

Note that projected fuel cost is based on an estimated 2018 natural gas price of $6.04 per million Btu (Henry Hub basis plus $0.12 delivery adder). Due to the uncertainty of the form of any carbon legislation, all CO_2 legislation assumptions have been removed from this IRP.

3. Joint Project Participation

Wabash Valley evaluates the potential cost benefits in participating as an equity partner in the construction or purchase of generating capacity versus sole ownership. This type of project involves joining with other electric utilities or developers in evaluating and developing generating facilities. Wabash Valley continues to monitor projects for possible participation as they develop.

4. Seasonal Power Supply Alternatives

Wabash Valley works closely with APM in identifying and quantifying market prices and short-term market positions. APM was established by Wabash Valley and other REMC utilities to optimize short-term market transactions and provide risk assessment services. APM manages the daily market interactions of Wabash Valley and uses market purchases or sales to improve Wabash Valley's net cost.

Wabash Valley typically purchases short-term market power and options to meet transient peak demands caused by extreme weather. Through APM, it also optimizes its energy portfolio by purchasing energy from the market when that energy has a lower cost than dispatching additional power resources.

However, Wabash Valley continues to be concerned about volatile market prices. Wabash Valley uses APM risk assessments of expected future market prices in making decisions regarding additional market energy or option purchases to hedge the cost of power.

5. Resource Selection Factors

Wabash Valley employs several decision factors in selecting new power supply resources. While price is clearly important, Wabash Valley also considers the technical viability of a proposed project. This includes an analysis of the long-term reliability of the resource, assessing any fuel supply, environmental compliance, and transmission interconnection constraints. Wabash Valley also evaluates the credit-worthiness of any proposal's counter-party, especially when considering the likelihood of proposed (but uninitiated) projects meeting targeted completion dates. Some of the additional factors that Wabash Valley considers are operational flexibility, resource deliverability to Wabash Valley load, impact on diversification of Wabash Valley's power portfolio, overall price risk exposure, equity requirements, and contract term.

6. Cross-State Air Pollution Rule (CSAPR)

Wabash Valley has included environmental capital and allowance costs resulting from the Cross-State Air Pollution Rule, and includes the impact of this rule when evaluating resource alternatives.

7. Carbon Legislation

Wabash Valley is uncertain when future carbon legislation may occur and in what form. For purposes of this IRP, Wabash Valley does not assume any cost for carbon legislation, but includes it as a factor when assessing new resources.

8. Environmental Effects

Wabash Valley's evaluation of all supply-side resources includes assessment of each alternative's environmental compliance strategy. Wabash Valley currently owns generating units and purchases power through contracted supplies.

For peaking and intermediate capacity expansion, Wabash Valley evaluated resources that represented both construction of new facilities and power purchase agreements from existing resources. New peaking and intermediate unit construction alternatives consisted entirely of natural gas units. These units are regulated for nitrous oxides (NOx), along with minor amounts of other air emissions. These units may be regulated for emissions of carbon dioxide (CO_2). Solid and hazardous waste generated by these units is expected to be negligible. Wabash Valley's evaluation of these units included potential NOx control equipment, adjustments to combustion temperature, and permit limitations. Our final assessment concluded that these units could operate as peaking resources with limited operating hours and not exceed the limits set in the air emissions control operating permits.

Wabash Valley also evaluated purchasing peaking power capacity from wholesale power marketers. These purchases are typically made from existing

generating resources with a proven record of environmental compliance. Contract provisions in Wabash Valley's purchase power agreements stipulate that the resource will be operated in compliance with applicable environmental regulations and operating permit conditions.

Baseload purchase power agreements, like peaking power supply agreements discussed above, are typically from wholesale power marketers. The power supply offered may be taken from existing resources able to demonstrate compliance with applicable environmental regulations. The supply may also be offered from a proposed but as-yet nonexistent facility. As with new generating units, Wabash Valley determines that the proposed resource has appropriate control technology and operating processes included in the cost of power supply. Again, Wabash Valley's purchase power contract provisions require that the supplying facility will be operated in compliance with applicable environmental regulations and operating permit conditions.

B. Avoided Costs

The mix of transmission and power supply resource assets, along with transmission congestion in the region, impacts short-term avoided costs for Wabash Valley. The long-term avoided cost for capacity approaches the incremental cost of a new peaking unit and the cost of network transmission to deliver the capacity to the distribution points of Wabash Valley's Members.

The avoided energy costs are based upon the economic dispatch order of all production resources. The avoided energy costs generally phase into the cost of high efficiency peaking resources during peak times and coal-based energy during off-peak times.

Estimated annual avoided costs for 2011 through 2030, excluding transmission service fees, are shown on Table IV-3. Note that this table gives avoided costs for both capacity and energy components.

TABLE IV-3: Wabash Valley Avoided Cost Forecast (amounts stated in nominal dollars)				
Year	Capacity ($/kW-month)	Peak Energy ($/MWh)	Off-Peak Energy ($/MWh)	Around the Clock Energy ($/MWh)
2011	0.000	41.63	28.44	34.51
2012	0.000	40.62	29.05	34.38
2013	0.000	43.26	31.83	37.11
2014	0.000	46.93	34.90	40.46
2015	0.000	50.01	38.48	43.81
2016	0.000	53.09	41.28	46.72
2017	0.000	55.59	43.46	49.04
2018	6.313	59.77	45.84	52.28
2019	6.471	66.76	49.23	57.33
2020	6.633	70.02	51.48	60.08
2021	6.799	71.07	52.16	60.90
2022	6.969	72.19	53.36	62.03
2023	7.143	73.44	54.27	63.09
2024	7.321	74.78	55.63	64.48
2025	7.504	75.80	56.99	65.69
2026	7.692	80.12	59.93	69.26
2027	7.884	85.02	62.57	72.94
2028	8.081	85.68	63.95	73.91
2029	8.283	87.40	65.23	75.39
2030	8.491	89.14	66.53	76.90

Note that the avoided cost of capacity is zero until capacity is needed in 2018. Additional detail and data regarding the calculation of Wabash Valley's avoided cost forecast are included in Appendix F of this report.

C. Demand Response Resource Options

Wabash Valley's planning and evaluation of DR programs is highly dependent upon a collaborative process with its Members. Input from the Members is invaluable for the process of evaluating existing programs, collecting information on program implementation, gaining information on the program's technical and economic potential, and consumer acceptance of new programs. Wabash Valley has a Demand Response Committee that is comprised of Members' personnel.

1. DR Planning Process

The Demand Response Committee is responsible for the continuing DR planning process. The screening process consists of the following steps:

- Identifying DR measures and technologies
- Determining if measures are consistent with overall goals
- Determining if there is adequate market potential
- Evaluating consumer impact
- Technology review
- Conducting economic evaluation

- Securing approval from executive level and Board of Directors
- Implementing Programs

a. Identify DR Technologies

Wabash Valley uses several sources of information to identify potential DR technologies. A major source of program possibilities is the Members knowledge and experience with various technologies which allows Wabash Valley to compile options that have some degree of viability before conducting a formal analysis. Wabash Valley also identifies potential programs through association with the Cooperative Research Network, various trade journals, conferences and seminars.

b. Determine if Measures are Consistent with Overall Goals

Wabash Valley and its Members have the goal of controlling costs and improving efficiency in an effort to have reliable power supply at stable and low cost. In addition, Wabash Valley and the Members enjoy a special relationship with their consumers and wish to offer these consumers the greatest value possible in electric service and to assist them in improving their quality of life.

c. Assess Market Potential

This step involves assessing the potential application of the technology in Wabash Valley's service territory. This step eliminates the measures that would not prove successful because of an economic or technical inability to utilize the technology. Wabash Valley does not currently utilize standard tools for determining market potential but is investigating the options.

d. Conduct an Economic Evaluation

While all of the DR programs are reviewed on an annual basis, Wabash Valley incorporates a five-year forward look at the wholesale market to conduct its overall economic evaluation process. With the volatility of the wholesale power markets, program economics change frequently. Wabash Valley and the Demand Response Committee work diligently to keep economics current and programs flexible.

Wabash Valley has developed a screening process for each program concept that is under consideration. An initial evaluation is required for determination of individual program benefits and costs. This evaluation is also required to maintain efficient program design of existing programs. The evaluation requires sufficient and reliable data to provide accurate screening.

The results of the economic review process drive further program investigation in areas such as customer impact and technological feasibility.

e. Conduct Economic Screening

Economic screening is used to ensure efficient and equitable program design for the participant, the Member and Wabash Valley. It broadly determines how the program will ultimately affect the participant and non-participant, and the rates paid by all consumers.

Many internal tests are designed to quantify the impacts of a DR program for a particular group, such as the end consumers, program participants, the Members and Wabash Valley.

The primary objective of DR at Wabash Valley is the reduction of wholesale power costs to the association. Secondarily, DR is used in emergency situations when capacity in the Midwest region is constrained.

Reduction of wholesale power costs to Wabash Valley's Members is the starting point for all economic screening. The existing load management system enables Wabash Valley to reduce costs by reducing peak demand during times of high market prices. The avoidance of call option purchases is another factor in determination of program economics. If the load management system enables Wabash Valley to avoid expensive call option market purchases, Wabash Valley weighs the difference between the call option cost and program expansion.

2. Demand Response Resource Forecast

Wabash Valley has a plan to install 50 MW of two-way direct-load control DR throughout the system over a five year period starting in 2011. This plan will encompass controlling water heaters, air conditioners, field irrigators, and other equipment as necessary. After 2015, Wabash Valley plans to add roughly 1%-2% new participants each year. This program will not replace Wabash Valley's current program, but may replace old one-way devices that no longer work. The current program will be phased out by 2013 due to the effects of the FCC narrowbanding Wabash Valley's current radio frequency range.

Wabash Valley plans to incorporate 50 MW of distributed generation for peak curtailment over the next five years. This program will target 25 MW of existing generation located at different customer sites and 25 MW of new generation. The sites will vary in size but must be at least 500 KW to participate in the program. This program is not reflected in the resource plan. Wabash Valley will seize opportunities to incorporate distributed generation as they become available.

3. Control Strategies for Demand Response Programs

The current control strategies incorporated in the plan are designed to minimize system costs while maintaining consumer satisfaction. Wabash Valley controls its DR resources to meet multiple strategies. These resources are primarily used to reduce seasonal peaks and high wholesale market prices. DR resources are also used occasionally to meet reserve requirements.

D. System Reliability

Wabash Valley's system planning goal is to assure a highly reliable supply of electric power to its Members at the lowest reasonable cost. Market price uncertainties and risks associated with power delivery and contract counter-party creditworthiness have resulted in a shift in Wabash Valley's power supply strategy toward more resource ownership. While ownership decreases certain risks, it increases the risk of unavailable supply due to unit outage. As participants in the MISO and PJM RTOs, Wabash Valley is able to share in the reserves of the region. MISO analyzes the required reserves for the region. Wabash Valley provides an accounting of

resources to MISO to comply with the reserve requirements under the process outlined in the MISO tariff. Wabash Valley is also a member of the PJM reserve sharing group. As such, PJM determines the reliability criteria for Wabash Valley load served in that region. PJM acquires resources to meet the reserve requirements in the region and Wabash Valley pays its share of the capacity purchased through the PJM tariff requirements.

As noted in Section II of this report, Wabash Valley is not a Local Balancing Authority (formerly known as transmission control areas). As discussed in Section II.D.4, Wabash Valley works with DEI regarding facility planning within the JTS, with the goal of maintaining transmission system reliability. Wabash Valley is also a member of MISO and PJM. These groups are the security coordinators and monitor the bulk transmission system in order to maintain reliable interconnected operations. Wabash Valley actively participates in their working groups addressing transmission equipment capacity, availability, scheduling, and reliability.

E. Base Resource Plan

Wabash Valley has developed and maintains a detailed resource plan to serve forecasted Member load requirements. Appendix D consists of a copy of the twenty year resource plan. The worksheet includes the expected load requirements for Wabash Valley's Members and for known non-member sales each year, including losses and reserve requirements. The load forecast is compared to the current expected capacity supply-side and demand-side resources. Any remaining resource requirements to meet load for a specific year are divided between future peaking, future baseload, and future seasonal resources. Since Wabash Valley's composite load requirements show an average load factor of approximately 55% to 60%, the company plans to maintain a power supply resource ratio of approximately 65% baseload capacity to 35% peaking capacity with a move toward a greater percentage of natural gas units (i.e. combined cycle).

In early 2005, three Members gave notice of their intent to reserve an option to exit from Wabash Valley by 2015. One Member will exit effective January 1, 2012, however, Wabash Valley will continue to provide power to that Member through a six year wholesale requirements sale agreement. The other two Members have an option to rescind their exit notice by July 1, 2012. For long-range planning purposes, Wabash Valley is forecasting that one of the Members will no longer be supplied by portfolio resources effective January 1, 2015 and the other Member will no longer be supplied by portfolio resources effective July 1, 2015.

Table IV-4 shows Wabash Valley's existing generating resources and anticipated capacity needs through 2030. Power supply requirements include expected Member demand, losses, contractual firm sales, and estimated reserves. The projected power supply requirement decreases from 2014 to 2015 due to the withdrawal of the two Members noted above. Note that the expansion plan indicates that Wabash Valley has only short term capacity needs before 2018 when the 300 MW unit contingent purchased power contract with Hoosier Energy expires. These needs will likely be satisfied through market purchases.

Table IV-4: Power Supply Expansion Plan						
Year	**Power Supply Requirements MW** (1)	**Existing Owned & Contracted Power Resources (MW)** (2)	**Planned Additions (MW)**	**Generation Needs (MW)**	**Combined -Cycle (NG)**	**Combustion Turbine (NG)**
2012	1,860	1,888	11	0	0	0
2013	1,909	1,849	31	29	0	0
2014	1,950	1,833	47	70	0	0
2015	1,813	1,821	60	0	0	0
2016	1,834	1,824	64	0	0	0
2017	1,857	1,828	65	0	0	0
2018	1,770	1,557	68	145	200	0
2019	1,792	1,559	69	164	200	0
2020	1,816	1,563	72	181	200	0
2021	1,838	1,566	72	200	200	0
2022	1,861	1,520	73	268	200	150
2023	1,885	1,524	73	288	200	150
2024	1,908	1,527	73	308	200	150
2025	1,931	1,530	74	327	200	150
2026	1,956	1,482	74	400	200	150
2027	1,999	1,040	74	885	800	150
2028	2,019	1,040	74	905	800	150
2029	2,041	1,040	75	926	800	150
2030	2,064	1,040	75	949	800	150

(1) Power resource requirements include PJM and Miso reserves.
(2) Existing resources are reported at their unforced capacity value.

Note that planned additions include planned renewable, as well as expansion of our demand response program.

Wabash Valley uses several sources of information in forecasting power production costs. These sources include prices, escalation rates, and indices specified in existing company contracts, and current market information provided by APM.

A worksheet identifying power production resources and showing the unit power costs for each resource is provided in Appendix E. This worksheet shows the capacity, along with forecasted fixed O&M costs, variable O&M costs, and fuel costs for each of Wabash Valley's power supply resources over the next twenty years. Some of the power purchase agreements have only an energy price component, while others have fixed, fuel and O&M costs based on capacity. Some of the resources are fixed-price for the term of the contract. Wabash Valley has escalated its variable-priced contracts with increases consistent with industry natural gas and coal price forecasts. Other costs have been escalated at an assumed general inflation rate of 2.4%.

SECTION V

V. SCENARIO ANALYSIS

A. Financial Forecast

The financial forecast is developed using a custom built financial forecasting model (developed by MCR). Production cost estimates are generated by the resource dispatch section of MIDAS, and those costs are input into the MCR model. The financial analysis logic calculates Wabash Valley's expected revenue requirement based on production costs, capital recovery costs, and financial performance targets such as TIER (Times Interest Earned Ratio), DSC (Debt Service Coverage Ratio) and Equity Percentage.

The IRP generally anticipates long-term power supply purchases to meet future power requirements. While Wabash Valley may consider equity participation in generating facility construction projects, each project would first be measured against a comparable power purchase agreement. Wabash Valley is continuing to work to maintain its financial health through adherence to a prudent financial policy. Following is a summary of major objectives of Wabash Valley's financial policy:

1. Minimize the long-run cost of providing service to the Members with recognition that the quality of such service will be maintained at levels consistent with prudent utility practice and acceptable risk levels.

2. Preserve Wabash Valley as a going concern entity by maintaining and replacing its assets in accordance with industry standards and ensuring that adequate amounts of funds are available from internal and external sources to accommodate these needs.

3. Maintain the ability to access capital markets in order to finance facilities required to accommodate the Members' demand for electricity by maintaining the financial standards required of these markets for credit worthiness.

The IRP meets the guidelines of Wabash Valley's financial policy. The five year levelized revenue requirements (excluding Large Industrial loads) of the base plan are $643,469 million per year. The discount rate used is 7.00%. This represents the current rate to borrow for twenty years from the National Rural Utilities Cooperative Finance Corporation (CFC).

B. Scenario Assumptions

Scenario analysis is an ongoing process at Wabash Valley. Financial forecasts are generally updated quarterly to reflect changes in wholesale electric, natural gas and coal market prices. Other scenarios are developed as needed to examine the potential impact of uncertainties due to Member load changes, plant outages, off-system sales opportunities, resource availability, and similar system planning functions.

Future Member energy requirements, wholesale electric, natural gas and coal market prices and emission legislation are expected to have a significant impact on production costs. Wabash Valley developed scenarios to examine the impact of each uncertainty.

1. Member Energy Requirements

As discussed in Section III of this report, the 2011 Power Requirements Study produced an econometric model that forecasts energy usage based on several factors, including optimistic and pessimistic economy. The high and low scenarios were based on these two scenarios.

The high scenario assumes that one of the two Members that have reserved their option to exit Wabash Valley by 2015 does not leave. The impact of including this Member's load results in an approximate 15% increase in load from the base to the high scenario in 2015 (see Table III-9 in section III).

2. Market Prices

Wabash Valley uses projections of wholesale electric power, natural gas and coal market prices in forecasting expected production costs. The MIDAS production cost model estimates the amount of energy purchased from or sold to the wholesale electric market based on unit dispatch limitations, the marginal cost of incremental supply from Wabash Valley's portfolio, and the projected market price at the time of a proposed transaction.

Wabash Valley projects natural gas prices, based on the Henry Hub and Chicago City Gate delivery nodes, for resources with fuel costs indexed to natural gas prices. Holland Energy and the Vermillion Generation Station are dispatched against the Chicago City Gate natural gas prices. All of Wabash Valley's remaining natural gas resources are either natural gas-fired generating units or have energy costs that are otherwise indexed to Henry Hub natural gas prices.

Wabash Valley also projects coal prices, based on the spot market in the Illinois Basin, for resources with fuel costs that are either coal fired or fuel costs that have a relationship to the fluctuation in coal prices. Gibson is Wabash Valley's sole coal fired unit, but Wabash Valley also has unit contingent purchase power agreements linked to four coal-fired resources. Moreover, Wabash Valley has entered into several portfolio based purchase power agreements which are significantly invested in coal generation.

Recent history can attest to the widening volatility of energy, natural gas and coal markets. Long-range market price forecasts provided by APM and other

forecasting sources suggest a steady increase in energy market prices. They also show a broad variance from one forecast to the next. Wabash Valley is active in the energy market both as a seller and buyer. Therefore, Wabash Valley considers it prudent to assess a scenario where market prices not only decreased from the current forecasted levels but also increased. In consideration of these forecasts and assumptions, Wabash Valley's market price stress tests consist of two additional scenarios: increasing wholesale electric, natural gas, and coal prices by 50% and decreasing the prices by 25%. ***Coal price variability was added to this year's IRP scenario analysis. It was not included in the market scenarios previously.***

3. Carbon Emission Legislation

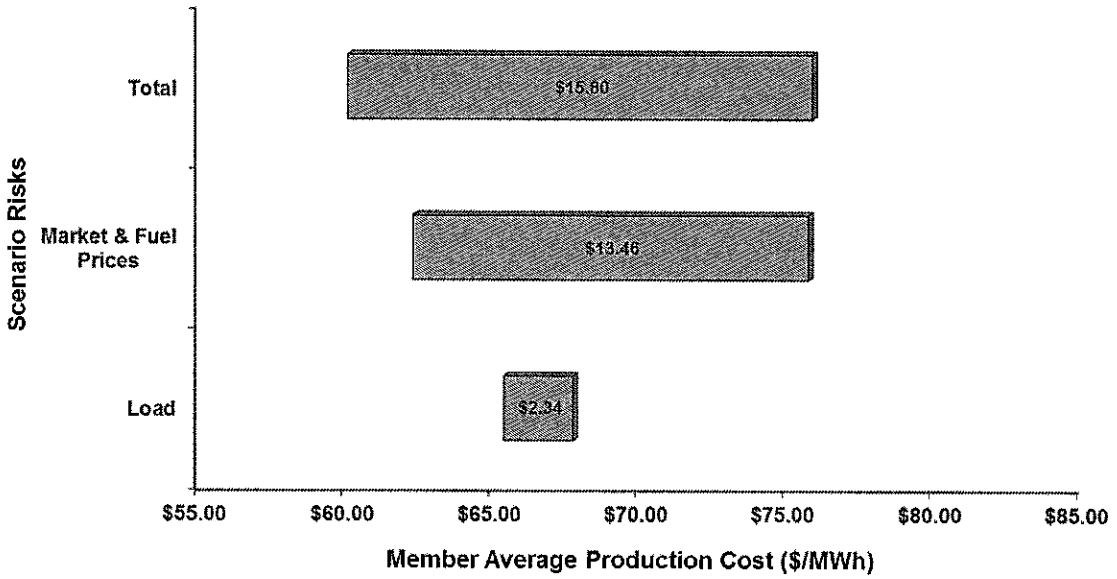
For purposes of the 2011 IRP base case, Wabash Valley has not included any CO_2 legislation assumptions. For purposes of scenario analysis, Wabash Valley assumes CO_2 legislation similar to the Waxman-Markey proposal will be implemented in 2018. Wabash Valley analyzes its base scenario with and without carbon emission legislation in order to assess the magnitude of the impact on production costs.

C. Scenario Results

Wabash Valley used the MIDAS planning model to forecast the production cost impact of each test. Market price volatility continues to be the main driver of production costs, and the addition of coal price variability to this scenario significantly increases the volatility. Furthermore, with the inclusion of the CSAPR rule in the base case, baseload coal fired resources (such as Gibson Unit 5) and intermediate natural gas resources (such as Holland Energy) are much more sensitive to changes in market prices. Coal-fired resources are often running at minimum load while combined-cycle resources supply greater amount of load demands.

During the ten year study period, Wabash Valley switches from a net seller to a net purchaser of wholesale power. Therefore, increasing market prices have an initial net benefit to Wabash Valley power costs, but eventually power costs begin to increase with market prices. The addition of future generation beginning in 2018 helps offset Wabash Valley's market exposure. Results of individual scenario components are shown in Chart V-1.

Chart V-1: Scenario Sensitivity
Impact of Risk Components
Levelized Average Cost (2012 - 2021)



Wabash Valley combined test elements and created a set of nine scenarios. The MIDAS model was used to estimate the impact of these scenarios on forecasted average production cost. These nine endpoints are the combination of the market price and Member load. It should be emphasized that the scenario analysis considered only impacts to average production cost. Other expenses, including depreciation, property taxes, administrative and general expenses, debt service, and other non-production operation and maintenance expenses were not included in this analysis.

Chart V-2 provides a summary of the nine scenarios Wabash Valley evaluated, showing the change in estimated average production cost for a study horizon through 2021. The significant increase in the maximum case in 2018 is a result of one Member (currently projected to leave Wabash Valley in the base scenario) remaining with Wabash Valley in the High market case. This additional load over the base case puts Wabash Valley into the position of increased net purchaser during modeled high pricing. The departure of this Member will be known by about mid-2012, thereby giving Wabash Valley time to plan for this contingency. Other than this isolated event, Wabash Valley believes this analysis shows that its current and planned power supply resources will successfully mitigate market price and energy forecast uncertainties described above.

Chart V-2: Production Cost Scenarios

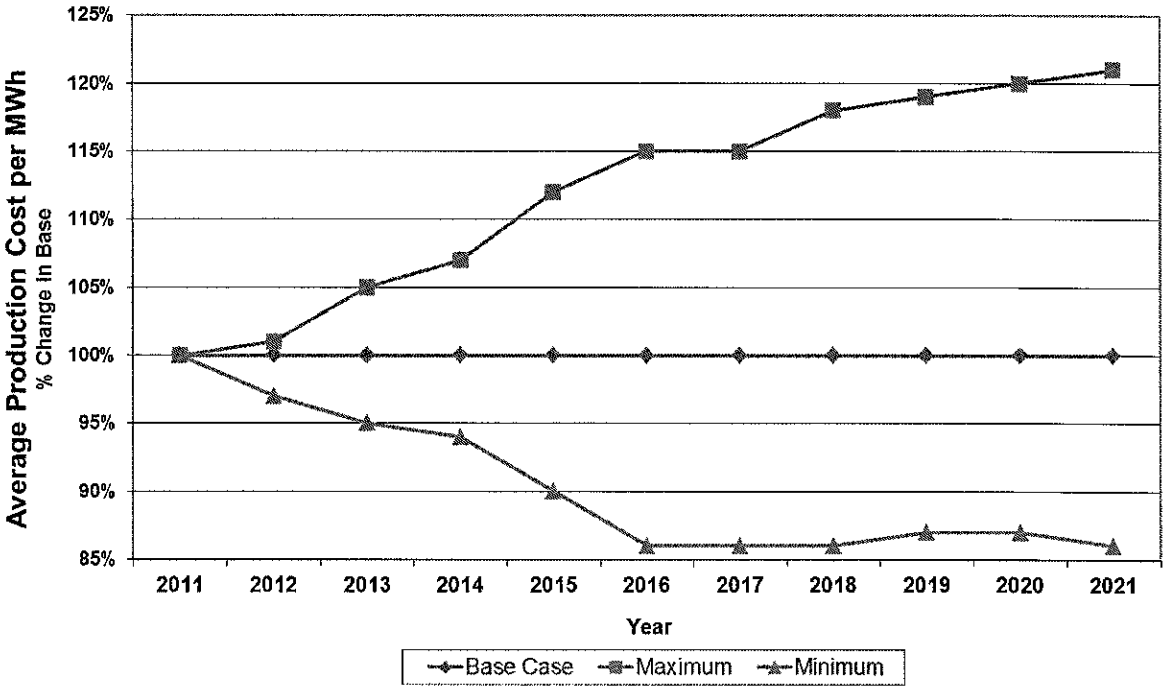
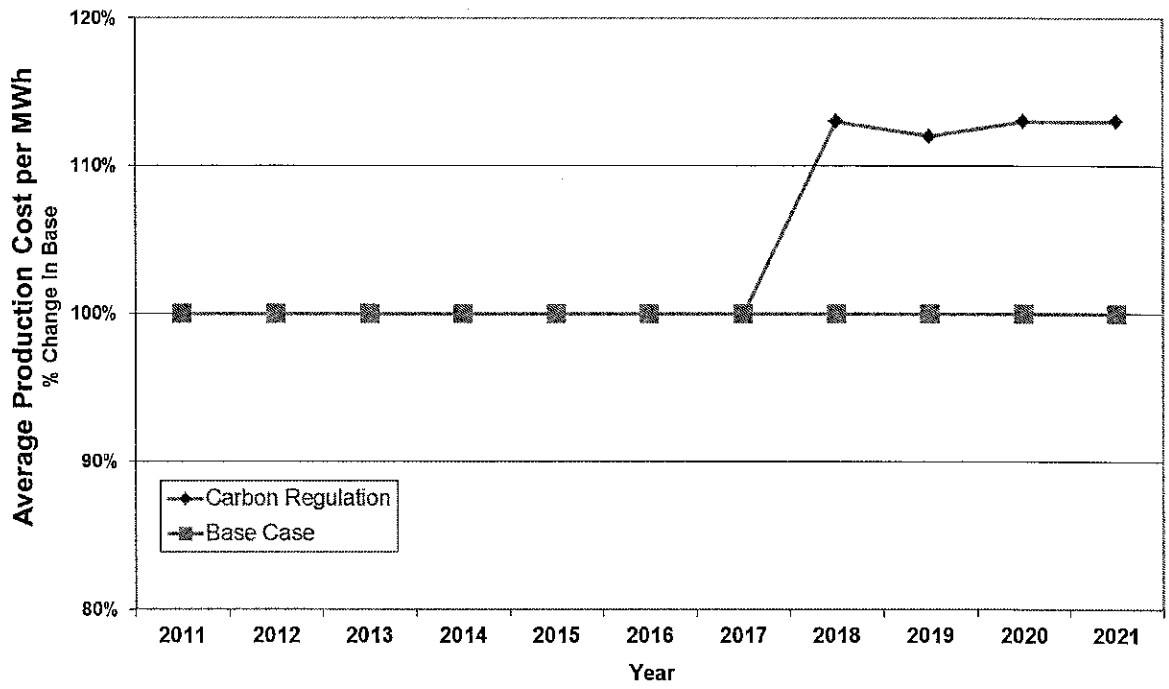


Chart V-3 shows the effect of adding the carbon legislation assumptions from Wabash Valley's forecast. Wabash Valley assumes that any allowances will be allocated to the retail supplier. Therefore, Wabash Valley assumes 100% of the cost of complying with legislation.

Chart V-3: Carbon Legislation's Effect on Production Cost



D. Alternate Expansion Plans

As described in Section III of this report, Wabash Valley's 2011 Power Requirements Study produced an econometric forecast of Member consumption. One of the elements of this forecast is a projection of the region's economic growth. Wabash Valley's base case forecast uses the expected rate of economic growth. The forecast, however, also included sensitivities for higher-than-expected (High) and lower-than-expected (Low) economic growth.

As mentioned above, two Wabash Valley Members have indicated they may exit by 2015. The High scenario assumes that one of these Members does not exit Wabash Valley. Peak demand growth under the High forecast is 1.8% per year. Under the Low forecast, peak demand declines by 0.3% per year.

Wabash Valley examined the peak demand forecast for each of these sensitivities and developed an estimated capacity expansion plan for them. A summary of a preliminary expansion plan for the High economic condition sensitivity is shown in Table V-4a. This table indicates that, under strong economic growth conditions, Wabash Valley will need to add 400 MW of capacity by 2018. By 2022, this requirement will have increased to 600 MW of capacity. Power supply requirements in Tables V-4a and V-4b include expected Member demand, losses, contractual firm sales, and estimated reserves.

TABLE V-4a: Power Supply Expansion Plan, High Economic Growth

Year	Power Supply Requirements MW	Existing Owned or Contracted Power Resources (MW)	Planned Additions (MW)	Generation Needs (MW)	Intermediate	Peaking
2012	1,900	1,892	11	0	0	0
2013	1,969	1,858	31	80	0	0
2014	2,031	1,846	47	137	200	0
2015	2,049	1,839	60	150	200	0
2016	2,092	1,847	64	181	200	0
2017	2,137	1,855	65	217	200	0
2018	2,063	1,589	68	406	400	0
2019	2,106	1,596	69	441	400	100
2020	2,152	1,605	72	475	400	100
2021	2,198	1,613	72	513	400	100
2022	2,243	1,573	73	598	400	200

The estimated expansion plan under the Low economic growth sensitivity is shown below in Table V-4b. In the conditions of this sensitivity, Wabash Valley has no significant capacity needs until 2018 and Wabash Valley will only need to add 100MW of capacity through 2022.

TABLE V-4b: Power Supply Expansion Plan, Low Economic Growth

Year	Power Supply Requirements MW	Existing Owned or Contracted Power Resources (MW)	Planned Additions (MW)	Generation Needs (MW)	Intermediate	Peaking
2012	1,828	1,888	11	0	0	0
2013	1,862	1,849	31	0	0	0
2014	1,886	1,833	47	0	0	0
2015	1,748	1,821	60	0	0	0
2016	1,755	1,824	64	0	0	0
2017	1,765	1,828	65	0	0	0
2018	1,666	1,557	68	41	0	100
2019	1,675	1,559	69	47	0	100
2020	1,684	1,563	72	49	0	100
2021	1,693	1,566	72	55	0	100
2022	1,701	1,520	73	108	0	100

E. Two Year Plan and Implementation

Major activities in the next two years include:

- Wabash Valley plans to purchase 12.5% of the Vermillion Generation Station from Duke Energy effective January 1, 2012.
- Wabash Valley plans to make a six year wholesale requirements sale to Wolverine Power Cooperative beginning January 1, 2012 for approximately 100MW.
- Wabash Valley plans to install 3.2 MWs of landfill gas fired internal combustion engines at a landfill site in Indiana. The generating units are projected to be on-line by December 2011.
- Wabash Valley plans to install 3.2 MWs of landfill gas fired internal combustion engines in years 2013 and 2014.
- Wabash Valley will continue to evaluate available projects that would be expected to provide cost effective renewable energy.
- Wabash Valley plans to expand its current demand response program which will contribute approximately an additional 25 MW to its portfolio in 2013 growing to approximately 56 MW upon full implementation.
- Minor expenditures may be made in upgrades or additions to Wabash Valley's transmission system.
- Wabash Valley expects to take steps to further evaluate peaking, intermediate, and baseload resources of up to 350 MW to meet its expected requirements over the next ten years.
- Wabash Valley will manage its resources to meet its capacity and reliability requirements of MISO, PJM, and Reliability First.
- Wabash Valley will monitor the Cross-State Air Pollution Rule (CSAPR), carbon and other environmental legislation. Wabash Valley expects to take the necessary steps to meet any requirements and manage the cost impacts for the Members. These steps may include installing facilities at power stations in order to economically continue operation of Wabash Valley's existing generation facilities.
- Wabash Valley will continue to coordinate five residential and five commercial / industrial EE programs.
- Wabash Valley may investigate alliances, partnerships, and opportunities for joint operations with other regional electric utilities. These activities may include participation in new power production facilities and combined system planning. Wabash Valley anticipates that these strategies have the potential to produce lower costs and mitigate risks.

Appendix

Appendix A

A. **FERC Form No. 1 Selected Sections**	Page No.	(2010)
- General Information	101	
- Electric Plant in Service	204-207	
- Material and Supplies	227	
- Allowances	228-229	
- Sales for Resale	310-311	
- Electric Operation and Maintenance Expenses	320-323	
- Purchased Power	326-327	
- Transmission of Electricity For Others	328-330	
- Transmission of Electricity by Others	332	
- Monthly Transmission System Peak Load	400	
- Electric Energy Account	401	
- Monthly Peaks and Output	401	
- Steam Electric Generating Plant Statistics	402-403	
- Generating Plant Statistics	410-411	
- Transmission Line Statistics	422-423	
- Transmission Lines Added During Year	424-425	
- Substations	426-427	

THIS FILING IS	
Item 1: [X] An Initial (Original) Submission	OR [ ] Resubmission No. ____

Form 1 Approved
OMB No. 1902-0021
(Expires 12/31/2011)
Form 1-F Approved
OMB No. 1902-0029
(Expires 12/31/2011)
Form 3-Q Approved
OMB No. 1902-0205
(Expires 1/31/2012)

FERC FINANCIAL REPORT
FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)	Year/Period of Report
Wabash Valley Power Association, Inc.	End of 2010/Q4

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	*(Mo, Da, Yr)* 04/18/2011	End of 2010/Q4

GENERAL INFORMATION

1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.

Jeff A. Conrad - Chief Financial Officer
722 North High School Road
Indianapolis, IN 46214

2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.

Indiana, December 1963

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

None

4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.

Indiana - wholesale electric service
Illinois - wholesale electric service
Michigan - wholesale electric service
Missouri - wholesale electric service

5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

(1) [ ] Yes...Enter the date when such independent accountant was initially engaged:
(2) [X] No

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

1. Report below the original cost of electric plant in service according to the prescribed accounts.
2. In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.
3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
4. For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization		
3	(302) Franchises and Consents		
4	(303) Miscellaneous Intangible Plant	384,683	657,112
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	384,683	657,112
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights	608,484	
9	(311) Structures and Improvements	18,298,301	67,719
10	(312) Boiler Plant Equipment	160,918,662	617,639
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units	38,037,189	1,102,266
13	(315) Accessory Electric Equipment	7,911,445	
14	(316) Misc. Power Plant Equipment	2,760,209	7,066
15	(317) Asset Retirement Costs for Steam Production	642,406	41,419
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	229,176,696	1,836,109
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights		
19	(321) Structures and Improvements		
20	(322) Reactor Plant Equipment		
21	(323) Turbogenerator Units		
22	(324) Accessory Electric Equipment		
23	(325) Misc. Power Plant Equipment		
24	(326) Asset Retirement Costs for Nuclear Production		
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)		
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights		
28	(331) Structures and Improvements		
29	(332) Reservoirs, Dams, and Waterways		
30	(333) Water Wheels, Turbines, and Generators		
31	(334) Accessory Electric Equipment		
32	(335) Misc. Power PLant Equipment		
33	(336) Roads, Railroads, and Bridges		
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)		
36	D. Other Production Plant		
37	(340) Land and Land Rights	2,863,753	
38	(341) Structures and Improvements	51,664,659	3,239,749
39	(342) Fuel Holders, Products, and Accessories	11,089,331	143,325
40	(343) Prime Movers	139,776,559	6,178,476
41	(344) Generators	133,872,621	1,126,544
42	(345) Accessory Electric Equipment	27,154,417	2,686,648
43	(346) Misc. Power Plant Equipment	1,612,655	2,382,252
44	(347) Asset Retirement Costs for Other Production		
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	368,033,995	15,756,994
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	597,210,691	17,593,103

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
47	3. TRANSMISSION PLANT		
48	(350) Land and Land Rights	8,669,778	126,985
49	(352) Structures and Improvements	4,051,985	549,147
50	(353) Station Equipment	70,730,230	1,443,481
51	(354) Towers and Fixtures	3,027,978	
52	(355) Poles and Fixtures	35,489,707	2,024,219
53	(356) Overhead Conductors and Devices	20,769,198	813,108
54	(357) Underground Conduit		
55	(358) Underground Conductors and Devices		
56	(359) Roads and Trails		
57	(359.1) Asset Retirement Costs for Transmission Plant		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	142,738,876	4,956,940
59	4. DISTRIBUTION PLANT		
60	(360) Land and Land Rights	1,226,006	478,329
61	(361) Structures and Improvements	3,415,003	4,307
62	(362) Station Equipment	35,859,197	1,809,379
63	(363) Storage Battery Equipment		
64	(364) Poles, Towers, and Fixtures	808,454	3,279
65	(365) Overhead Conductors and Devices	1,600,276	
66	(366) Underground Conduit		
67	(367) Underground Conductors and Devices		
68	(368) Line Transformers		
69	(369) Services		
70	(370) Meters	376,514	191,679
71	(371) Installations on Customer Premises	1,755,099	7,093
72	(372) Leased Property on Customer Premises		
73	(373) Street Lighting and Signal Systems		
74	(374) Asset Retirement Costs for Distribution Plant		
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	45,040,549	2,494,066
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT		
77	(380) Land and Land Rights		
78	(381) Structures and Improvements		
79	(382) Computer Hardware		
80	(383) Computer Software		
81	(384) Communication Equipment		
82	(385) Miscellaneous Regional Transmission and Market Operation Plant		
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper		
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)		
85	6. GENERAL PLANT		
86	(389) Land and Land Rights	175,886	
87	(390) Structures and Improvements	3,785,785	31,962
88	(391) Office Furniture and Equipment	11,834,159	2,030,797
89	(392) Transportation Equipment	606,493	137,334
90	(393) Stores Equipment		
91	(394) Tools, Shop and Garage Equipment		
92	(395) Laboratory Equipment		
93	(396) Power Operated Equipment		
94	(397) Communication Equipment	549,911	27,162
95	(398) Miscellaneous Equipment	362,542	2,327
96	SUBTOTAL (Enter Total of lines 86 thru 95)	17,314,776	2,229,582
97	(399) Other Tangible Property		
98	(399.1) Asset Retirement Costs for General Plant		
99	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	17,314,776	2,229,582
100	TOTAL (Accounts 101 and 106)	802,689,575	27,930,803
101	(102) Electric Plant Purchased (See Instr. 8)		
102	(Less) (102) Electric Plant Sold (See Instr. 8)		
103	(103) Experimental Plant Unclassified		
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	802,689,575	27,930,803

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

8. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.

9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					1
					2
					3
			1,041,795		4
			1,041,795		5
					6
					7
			608,484		8
			18,366,020		9
122,070			161,414,231		10
					11
			39,139,455		12
21,300			7,890,145		13
1,096			2,766,179		14
			683,825		15
144,466			230,868,339		16
					17
					18
					19
					20
					21
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					31
					32
					33
					34
					35
					36
			2,863,753		37
		-16,035	54,888,373		38
			11,232,656		39
3,304,462			142,650,573		40
65,600			134,933,565		41
247,500			29,593,565		42
858,675		16,035	3,152,267		43
					44
4,476,237			379,314,752		45
4,620,703			610,183,091		46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					47
190,387			8,606,376		48
	-184,003		4,417,129		49
	-5,949,422		66,224,289		50
206,293			2,821,685		51
1,158,727			36,355,199		52
411,398			21,170,908		53
					54
					55
					56
					57
1,966,805	-6,133,425		139,595,586		58
					59
			1,704,335		60
223,992			3,195,318		61
755,857		-9,140	36,903,579		62
					63
			811,733		64
			1,600,276		65
					66
					67
					68
					69
		9,140	577,333		70
			1,762,192		71
					72
					73
					74
979,849			46,554,766		75
					76
					77
					78
					79
					80
					81
					82
					83
					84
					85
			175,886		86
			3,817,747		87
			13,864,956		88
102,822			641,005		89
					90
					91
					92
					93
			577,073		94
			364,869		95
102,822			19,441,536		96
					97
					98
102,822			19,441,536		99
7,670,179	-6,133,425		816,816,774		100
					101
					102
					103
7,670,179	-6,133,425		816,816,774		104

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)	6,046,740	5,233,406	Electric
2	Fuel Stock Expenses Undistributed (Account 152)	19,654		
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)	8,592,992	8,293,929	
5	Assigned to - Construction (Estimated)			
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)			
8	Transmission Plant (Estimated)			
9	Distribution Plant (Estimated)			
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other (provide details in footnote)			
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)			
13	Merchandise (Account 155)			
14	Other Materials and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
16	Stores Expense Undistributed (Account 163)	23,353	20,371	
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	14,682,739	13,547,706	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

Line No.	SO2 Allowances Inventory (Account 158.1) (a)	Current Year		2011	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	7,559.10	7,652	4,554.00	
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)				
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9					
10					
11					
12					
13					
14					
15	Total				
16					
17	Relinquished During Year:				
18	Charges to Account 509	2,619.40	2,658		
19	Other:				
20					
21	Cost of Sales/Transfers:				
22					
23					
24					
25					
26					
27					
28	Total				
29	Balance-End of Year	4,939.70	4,994	4,554.00	
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year	66.00		66.00	
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales	66.00			
40	Balance-End of Year			66.00	
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)		2,485		
45	Gains				
46	Losses				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

Allowances (Accounts 158.1 and 158.2) (Continued)

6. Report on Lines 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
7. Report on Lines 8-14 the names of vendors/transferors of allowances acquire and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of an identify associated companies.
9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

2012		2013		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
4,554.00		4,554.00		113,850.00		135,071.10	7,652	1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
						2,619.40	2,658	18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
4,554.00		4,554.00		113,850.00		132,451.70	4,994	29
								30
								31
								32
								33
								34
								35
66.00		66.00		3,102.00		3,366.00		36
								37
								38
				66.00		132.00		39
66.00		66.00		3,036.00		3,234.00		40
								41
								42
								43
					136		2,621	44
								45
								46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

Line No.	NOx Allowances Inventory (Account 158.1) (a)	Current Year		2011	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	2,459.00		2,279.00	
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)				
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9					
10					
11					
12					
13					
14					
15	Total				
16					
17	Relinquished During Year:				
18	Charges to Account 509	729.20			
19	Other:				
20					
21	Cost of Sales/Transfers:				
22					
23					
24					
25					
26					
27					
28	Total				
29	Balance-End of Year	1,729.80		2,279.00	
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year				
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales				
40	Balance-End of Year				
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)				
45	Gains				
46	Losses				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

Allowances (Accounts 158.1 and 158.2) (Continued)

6. Report on Lines 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
7. Report on Lines 8-14 the names of vendors/transferors of allowances acquire and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of an identify associated companies.
9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

2012		2013		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
2,279.00		2,279.00		2,279.00		11,575.00		1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
						729.20		18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
2,279.00		2,279.00		2,279.00		10,845.80		29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
								44
								45
								46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
LF - for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line No.	Name of Company or Public Authority (Footnote Affiliations)	Statistical Classifi-cation	FERC Rate Schedule or Tariff Number	Average Monthly Billing Demand (MW)	Actual Demand (MW)	
					Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Boone REMC	RQ	FERC No.5	51	53	52
2	Northeastern REMC	RQ	FERC # 27&4	211	200	156
3	Wabash County REMC	RQ	FERC No.24	29	31	29
4	Marshall County REMC	RQ	FERC No.15	18	19	19
5	Warren County REMC	RQ	FERC No. 25	16	17	16
6	Carroll County REMC	RQ	FERC No. 6	33	33	33
7	EnerStar Power Corp	RQ	FERC No. 29	15	15	15
8	Fulton County REMC	RQ	FERC No. 8	16	17	16
9	Central Indiana Power	RQ	FERC No. 9	46	47	46
10	Hendricks Power Cooperative	RQ	FERC No. 10	123	128	125
11	Jasper County REMC	RQ	FERC No. 11	37	38	37
12	Jay County REMC	RQ	FERC No. 30	25	26	25
13	Corn Belt Energy	RQ	FERC No. 28	105	113	108
14	Paulding Putnam Elect Coop	RQ	FERC No. 20	12	13	12
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
LF - for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliabillty of designated unit.
IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line No.	Name of Company or Public Authority (Footnote Affiliations)	Statistical Classifi-cation	FERC Rate Schedule or Tariff Number	Average Monthly Billing Demand (MW)	Actual Demand (MW)	
					Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	MJM Electric Cooperative	RQ	FERC No. 31	26	28	27
2	LaGrange County REMC	RQ	FERC No. 14	14	16	14
3	Parke County REMC	RQ	FERC No. 19	34	36	35
4	Miami-Cass REMC	RQ	FERC No. 16	21	22	21
5	Steuben County REMC	RQ	FERC No. 21	25	27	26
6	Tipmont REMC	RQ	FERC No. 22	83	85	84
7	Citizens Electric Corporation	RQ	FERC Tariff 2	216	232	239
8	White County REMC	RQ	FERC No. 26	24	25	24
9	Noble REMC	RQ	FERC No. 18	33	35	34
10	Kankakee Valley REMC	RQ	FERC No. 12	54	56	55
11	Kosciusko REMC	RQ	FERC No. 13	66	68	66
12	Newton County REMC	RQ	FERC No. 17	6	7	6
13	United REMC	RQ	FERC No. 23	67	68	66
14	Midwest Energy Cooperative	RQ	FERC No. 7/32	92	99	94
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
LF - for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
IU - for Intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classifi-cation (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW) Average Monthly NCP Demand (e)	Actual Demand (MW) Average Monthly CP Demand (f)
1	J Aron	SF	FERC Tariff 2			
2	Accrued Revenues for 2010	RQ	Various			
3	American Electric Power Service (AEP)	SF	FERC Tariff 2			
4	Ameren Energy Marketing Company	SF	FERC Tariff 2			
5	Integrys Energy Services, Inc.	SF	FERC Tariff 2			
6	Macquarie Energy LLC	SF	FERC Tariff 2			
7	NextEra Energy Power Marketing, Inc.	SF	FERC Tariff 2			
8	Northern Indiana Public Svc Co (Talma)	SF	FERC Tariff 2			
9	Midwest Independent System Operator	SF	FERC Tariff 2			
10	PJM Interconnection	SF	FERC Tarriff 2			
11	Story Wind, LLC	OS	FERC Tariff 2			
12						
13						
14						
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

SALES FOR RESALE (Account 447) (Continued)

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)
5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)
demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401,iine 24.
10. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Sold (g)	REVENUE			Total ($) (h+i+j) (k)	Line No.
	Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)		
306,593	6,465,720	15,820,788		22,286,508	1
1,129,211	12,074,925	54,066,394		66,141,319	2
205,358	5,579,882	8,165,282		13,745,164	3
110,375	2,300,194	5,695,580		7,995,774	4
98,287	1,879,676	5,073,218		6,952,894	5
205,604	4,697,417	9,661,772		14,359,189	6
91,979	1,733,828	4,746,313		6,480,141	7
103,116	2,063,428	5,320,980		7,384,408	8
262,607	5,784,315	13,557,532		19,341,847	9
741,988	15,444,283	38,288,064		53,732,347	10
231,885	5,140,023	11,547,130		16,687,153	11
180,286	3,596,036	8,391,906		11,987,942	12
659,866	12,824,026	33,189,305		46,013,331	13
78,630	2,246,034	3,200,778		5,446,812	14
9,529,250	191,214,083	438,535,744	0	629,749,827	
3,385,384	0	117,758,808	0	117,758,808	
12,914,634	**191,214,083**	**556,294,552**	**0**	**747,508,635**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SALES FOR RESALE (Account 447) (Continued)

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)
5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)
demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401,iine 24.
10. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Sold (g)	REVENUE			Total ($) (h+i+j) (k)	Line No.
	Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)		
152,363	3,084,978	7,862,227		10,947,205	1
97,358	2,805,012	3,963,166		6,768,178	2
210,480	4,176,576	10,860,506		15,037,082	3
133,771	3,928,110	5,445,325		9,373,435	4
167,727	4,964,311	6,827,648		11,791,959	5
507,919	10,199,231	25,496,143		35,695,374	6
1,636,466	29,653,105	69,365,842		99,018,947	7
157,683	4,641,293	6,372,162		11,013,455	8
215,349	6,264,900	8,760,107		15,025,007	9
302,799	6,499,227	15,625,054		22,124,281	10
441,790	8,683,219	22,036,931		30,720,150	11
39,952	1,108,278	1,600,289		2,708,567	12
436,900	12,003,311	17,449,333		29,452,644	13
622,908	11,372,745	31,223,992		42,596,737	14
9,529,250	191,214,083	438,535,744	0	629,749,827	
3,385,384	0	117,758,808	0	117,758,808	
12,914,634	**191,214,083**	**556,294,552**	**0**	**747,508,635**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SALES FOR RESALE (Account 447) (Continued)

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)
5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)
demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401,iine 24.
10. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Sold (g)	REVENUE			Total ($) (h+i+j) (k)	Line No.
	Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)		
438,000		24,090,000		24,090,000	1
		-11,078,023		-11,078,023	2
1,332,600		45,977,657		45,977,657	3
		53,629		53,629	4
		719,681		719,681	5
		239,557		239,557	6
		1,547,001		1,547,001	7
		102,043		102,043	8
1,508,500		41,989,259		41,989,259	9
106,284		3,037,695		3,037,695	10
		2,286		2,286	11
					12
					13
					14
9,529,250	191,214,083	438,535,744	0	629,749,827	
3,385,384	0	117,758,808	0	117,758,808	
12,914,634	**191,214,083**	**556,294,552**	**0**	**747,508,635**	

FOOTNOTE DATA

Schedule Page: 310.2 Line No.: 9 Column: a

The unamortized debt expense on this note was recorded as an asset in account 181 and amortized in account 428 over the remaining life of the note.

Schedule Page: 310.2 Line No.: 10 Column: a

Footnote Linked. See note on 310.2, Row: 9, col/item:

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering	1,473,735	1,029,755
5	(501) Fuel	16,338,659	20,426,329
6	(502) Steam Expenses	5,222,679	4,394,918
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses	592,611	443,104
10	(506) Miscellaneous Steam Power Expenses	1,046,215	3,337,339
11	(507) Rents	583,543	577,082
12	(509) Allowances	2,657	12,976
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	25,260,099	30,221,503
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	358,592	227,334
16	(511) Maintenance of Structures	362,386	325,127
17	(512) Maintenance of Boiler Plant	4,177,868	1,379,278
18	(513) Maintenance of Electric Plant	2,923,555	158,903
19	(514) Maintenance of Miscellaneous Steam Plant	75,715	148,744
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	7,898,116	2,239,386
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	33,158,215	32,460,889
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering		
25	(518) Fuel		
26	(519) Coolants and Water		
27	(520) Steam Expenses		
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses		
31	(524) Miscellaneous Nuclear Power Expenses		
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)		
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		
36	(529) Maintenance of Structures		
37	(530) Maintenance of Reactor Plant Equipment		
38	(531) Maintenance of Electric Plant		
39	(532) Maintenance of Miscellaneous Nuclear Plant		
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)		
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)		
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Mainentance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	785,555	551,678
63	(547) Fuel	70,844,060	59,485,957
64	(548) Generation Expenses	2,384,943	2,845,951
65	(549) Miscellaneous Other Power Generation Expenses	13,205,448	11,099,756
66	(550) Rents		
67	TOTAL Operation (Enter Total of lines 62 thru 66)	87,220,006	73,983,342
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	70,019	290,547
70	(552) Maintenance of Structures	1,124,851	2,309,216
71	(553) Maintenance of Generating and Electric Plant	7,117,466	2,496,271
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	170,646	45,360
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	8,482,982	5,141,394
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	95,702,988	79,124,736
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	482,325,326	424,454,819
77	(556) System Control and Load Dispatching	969,345	887,906
78	(557) Other Expenses	4,947,409	6,229,293
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	488,242,080	431,572,018
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	617,103,283	543,157,643
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	543,315	510,461
84	(561) Load Dispatching	1,313,561	2,571,064
85	(561.1) Load Dispatch-Reliability		
86	(561.2) Load Dispatch-Monitor and Operate Transmission System		
87	(561.3) Load Dispatch-Transmission Service and Scheduling		
88	(561.4) Scheduling, System Control and Dispatch Services		
89	(561.5) Reliability, Planning and Standards Development		
90	(561.6) Transmission Service Studies		
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services		
93	(562) Station Expenses	2,494,028	1,258,548
94	(563) Overhead Lines Expenses	459,926	727,764
95	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others	36,905,599	33,005,930
97	(566) Miscellaneous Transmission Expenses	328,672	331,831
98	(567) Rents	176,000	
99	TOTAL Operation (Enter Total of lines 83 thru 98)	42,221,101	38,405,598
100	Maintenance		
101	(568) Maintenance Supervision and Engineering		
102	(569) Maintenance of Structures	153,000	
103	(569.1) Maintenance of Computer Hardware		
104	(569.2) Maintenance of Computer Software		
105	(569.3) Maintenance of Communication Equipment		
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
107	(570) Maintenance of Station Equipment	813,015	831,908
108	(571) Maintenance of Overhead Lines	730,674	1,532,380
109	(572) Maintenance of Underground Lines		
110	(573) Maintenance of Miscellaneous Transmission Plant		
111	TOTAL Maintenance (Total of lines 101 thru 110)	1,696,689	2,364,288
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	43,917,790	40,769,886

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Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance		
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)		
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)		
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	234,481	231,332
135	(581) Load Dispatching		
136	(582) Station Expenses	979,576	359,814
137	(583) Overhead Line Expenses	3,000	
138	(584) Underground Line Expenses		
139	(585) Street Lighting and Signal System Expenses		
140	(586) Meter Expenses	274,126	168,836
141	(587) Customer Installations Expenses		
142	(588) Miscellaneous Expenses	687	572
143	(589) Rents		
144	TOTAL Operation (Enter Total of lines 134 thru 143)	1,491,870	760,554
145	Maintenance		
146	(590) Maintenance Supervision and Engineering		
147	(591) Maintenance of Structures	16,000	
148	(592) Maintenance of Station Equipment	334,664	168,107
149	(593) Maintenance of Overhead Lines	-27,571	263,896
150	(594) Maintenance of Underground Lines		
151	(595) Maintenance of Line Transformers		
152	(596) Maintenance of Street Lighting and Signal Systems		
153	(597) Maintenance of Meters	171,040	181,654
154	(598) Maintenance of Miscellaneous Distribution Plant		
155	TOTAL Maintenance (Total of lines 146 thru 154)	494,133	613,657
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	1,986,003	1,374,211
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision		
160	(902) Meter Reading Expenses		
161	(903) Customer Records and Collection Expenses		
162	(904) Uncollectible Accounts		
163	(905) Miscellaneous Customer Accounts Expenses		
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision		
168	(908) Customer Assistance Expenses		
169	(909) Informational and Instructional Expenses	424,246	374,238
170	(910) Miscellaneous Customer Service and Informational Expenses		
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	424,246	374,238
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision		
175	(912) Demonstrating and Selling Expenses	148,923	183,244
176	(913) Advertising Expenses		209,793
177	(916) Miscellaneous Sales Expenses	5,100	234,267
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	154,023	627,304
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	4,524,212	4,301,587
182	(921) Office Supplies and Expenses	1,333,200	1,307,720
183	(Less) (922) Administrative Expenses Transferred-Credit	258,336	258,336
184	(923) Outside Services Employed	1,368,074	1,346,746
185	(924) Property Insurance	116,201	119,289
186	(925) Injuries and Damages	263,233	338,540
187	(926) Employee Pensions and Benefits	1,536,931	1,063,541
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses		
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses		
192	(930.2) Miscellaneous General Expenses	2,446,058	1,470,865
193	(931) Rents	100,487	97,602
194	TOTAL Operation (Enter Total of lines 181 thru 193)	11,430,060	9,787,554
195	Maintenance		
196	(935) Maintenance of General Plant	225,168	276,855
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	11,655,228	10,064,409
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	675,240,573	596,367,691

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Ameren Energy Marketing Company	OS	contract			
2	American Electric Power Service Corp.	OS	contract			
3	Bos Dairy, LLC	OS	non-jurisdictional			
4	Cargill Power Markets, LLC	OS	contract			
5	Citizens Electric Corporation	OS	contract			
6	Coles- Moulrie Electric	OS	non-jurisdictional			
7	Corn Belt Energy Corporation	OS	non-jurisdictional			
8	Duke Energy Indiana	OS	contract			
9	Duke Energy Ohio	OS	contract			
10	Girtz Industries, Inc.	OS	non-jurisdictional			
11	Herrema Dairy, LLC	OS	non-jurisdictional			
12	Hidden View Dairy, LLC	OS	non-jurisdictional			
13	Hoosier Energy Rural Electric Coop.	OS	non-jurisdictional			
14	J. Aron & Company	OS	See footnote			
	Total					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	John Deere	OS	non-jurisdictional			
2	JP Morgan Ventures Energy Corp	OS	contract			
3	Lehman Brothers	OS	contract			
4	Nancy L. Mahoney	OS	non-jurisdictional			
5	Nextera Energy Power Corp	OS	non-jurisdictional			
6	Story Wind, LLC	OS	non-jurisdictional			
7	North Carolina EMC	OS	non-jurisdictional			
8	Power South Energy	OS	non-jursidictional			
9	Midwest Independent System Operator	OS	contract			
10	PJM Interconnection	OS	contract			
11						
12						
13						
14						
	Total					

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges ($) (j)	Energy Charges ($) (k)	Other Charges ($) (l)	Total (j+k+l) of Settlement ($) (m)	
1,430,670			6,256,825	44,140,393		50,397,218	1
1,205,537			34,933,984	35,514,274		70,448,258	2
				124		124	3
80,160				3,899,948		3,899,948	4
			1,224,168			1,224,168	5
				70		70	6
			543,429			543,429	7
2,439,247			56,119,174	71,733,608		127,852,782	8
5,859			3,980,948	-146,922		3,834,026	9
				575		575	10
				3,666		3,666	11
				3,219		3,219	12
1,615,273			52,320,000	29,572,709		81,892,709	13
1,518,800				61,344,600		61,344,600	14
10,843,361			155,378,528	326,487,430		481,865,958	

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges ($) (j)	Energy Charges ($) (k)	Other Charges ($) (l)	Total (j+k+l) of Settlement ($) (m)	
16,767				667,450		667,450	1
				619,650		619,650	2
				89,240		89,240	3
				335		335	4
				1,154,337		1,154,337	5
53,810				2,915,708		2,915,708	6
				685,976		685,976	7
				1,143,163		1,143,163	8
1,391,426				32,157,227		32,157,227	9
1,085,812				40,988,080		40,988,080	10
							11
							12
							13
							14
10,843,361			155,378,528	326,487,430		481,865,958	

FOOTNOTE DATA

Schedule Page: 326 Line No.: 14 Column: c

Col. C = FERC Rate Schedule No.1

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1)
(Including transactions referred to as 'wheeling')

1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c)
4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)
1	Duke Energy Indiana, Inc.	Various	Various	
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
	TOTAL			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions reffered to as 'wheeling')

5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
8. Report in column (i) and (j) the total megawatthours received and delivered.

FERC Rate Schedule of Tariff Number (e)	Point of Receipt (Subsatation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		Line No.
				MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	
						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
			0	0	0	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions reffered to as 'wheeling')

9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.
11. Footnote entries and provide explanations following all required data.

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS

Demand Charges ($) (k)	Energy Charges ($) (l)	(Other Charges) ($) (m)	Total Revenues ($) (k+l+m) (n)	Line No.
		1,114,000	1,114,000	1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
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				19
				20
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				25
				26
				27
				28
				29
				30
				31
				32
				33
				34
0	**0**	**1,114,000**	**1,114,000**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)
(Including transactions referred to as "wheeling")

1. Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
2. In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
3. In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations. OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to- Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
4. Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
5. Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
6. Enter "TOTAL" in column (a) as the last line.
7. Footnote entries and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
			Magawatt-hours Received (c)	Magawatt-hours Delivered (d)	Demand Charges ($) (e)	Energy Charges ($) (f)	Other Charges ($) (g)	Total Cost of Transmission ($) (h)
1	Ameren Illinois	FNS	849,639	849,639	3,802,681			3,802,681
2	Ameren Missouri	FNS	1,635,466	1,635,466	3,795,324			3,795,324
3	CornBelt Energy Corp.	OS	2,090	2,090	-127,910			-127,910
4	Fulton County REMC	LFP	76,918	76,918	8,745			8,745
5	Coles-Moultrie Electric	OS			81			81
6	Logansport Municipal	SFP			32,400			32,400
7	Midwest Indep Syst Oper	FNS	169,127	169,127	9,162,375			9,162,375
8	North IN Public Svc Co	OS	1,766,799	1,738,890	10,511,255			10,511,255
9	PJM Interconnection	FNS	2,442,781	2,362,160	10,085,823			10,085,823
10	Prairie Power	OS			94,156			94,156
11								
12								
13								
14								
15								
16								
	TOTAL		6,942,820	6,834,290	37,364,930			37,364,930

FOOTNOTE DATA

Schedule Page: 332 Line No.: 1 Column: a

Invoiced megawatt-hour data is not always provided by transmission service suppliers.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

MONTHLY TRANSMISSION SYSTEM PEAK LOAD

(1) Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
(2) Report on Column (b) by month the transmission system's peak load.
(3) Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
(4) Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

NAME OF SYSTEM:

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Firm Network Service for Self (e)	Firm Network Service for Others (f)	Long-Term Firm Point-to-point Reservations (g)	Other Long-Term Firm Service (h)	Short-Term Firm Point-to-point Reservation (i)	Other Service (j)
1	January	513	7	2000	513					
2	February	464	12	900	464					
3	March	401	4	800	401					
4	Total for Quarter 1	1,378			1,378					
5	April	287	15	1400	287					
6	May	462	26	1600	462					
7	June	511	23	1600	511					
8	Total for Quarter 2	1,260			1,260					
9	July	559	23	1600	559					
10	August	571	4	1700	571					
11	September	448	1	1600	448					
12	Total for Quarter 3	1,578			1,578					
13	October	334	11	1600	334					
14	November	419	30	2000	419					
15	December	513	15	800	513					
16	Total for Quarter 4	1,266			1,266					
17	Total Year to Date/Year	5,482			5,482					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

MONTHLY ISO/RTO TRANSMISSION SYSTEM PEAK LOAD

(1) Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
(2) Report on Column (b) by month the transmission system's peak load.
(3) Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
(4) Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).
(5) Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

NAME OF SYSTEM:

Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Imports into ISO/RTO	Exports from ISO/RTO	Through and Out Service	Network Service Usage	Point-to-Point Service Usage	Total Usage
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	January									
2	February									
3	March									
4	Total for Quarter 1									
5	April									
6	May									
7	June									
8	Total for Quarter 2									
9	July									
10	August									
11	September									
12	Total for Quarter 3									
13	October									
14	November									
15	December									
16	Total for Quarter 4									
17	Total Year to Date/Year									

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	
3	Steam	1,627,235	23	Requirements Sales for Resale (See instruction 4, page 311.)	9,529,250
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	3,385,384
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	
7	Other	632,928	27	Total Energy Losses	
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	12,914,634
9	Net Generation (Enter Total of lines 3 through 8)	2,260,163			
10	Purchases	10,843,361			
11	Power Exchanges:				
12	Received				
13	Delivered				
14	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses	-188,890			
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	12,914,634			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

NAME OF SYSTEM:

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirments Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,166,874	285,508	1,466	5	800
30	February	1,036,989	270,440	1,440	9	2000
31	March	1,042,643	325,725	1,262	2	2000
32	April	932,184	296,383	1,113	15	2200
33	May	1,066,286	337,102	1,506	26	1900
34	June	1,106,667	264,127	1,664	23	1800
35	July	1,249,074	315,874	1,839	23	1700
36	August	1,230,886	286,238	1,796	13	1700
37	September	1,065,745	303,428	1,519	21	2100
38	October	966,601	254,863	1,228	28	2000
39	November	956,471	227,276	1,326	24	1800
40	December	1,094,214	218,420	1,575	13	2000
41	TOTAL	12,914,634	3,385,384			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: *Gibson Unit 5* (b)			Plant Name: *Wabash River Unit 1* (c)		
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear	Steam			IGCC		
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Conventional			Conventional		
3	Year Originally Constructed	1982			1995		
4	Year Last Unit was Installed	1982					
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	166.25			296.00		
6	Net Peak Demand on Plant - MW (60 minutes)	155			282		
7	Plant Hours Connected to Load	6128			4930		
8	Net Continuous Plant Capability (Megawatts)	0			0		
9	When Not Limited by Condenser Water	0			0		
10	When Limited by Condenser Water	0			70		
11	Average Number of Employees	72			22		
12	Net Generation, Exclusive of Plant Use - KWh	754767500			872467000		
13	Cost of Plant: Land and Land Rights	608485			8395		
14	Structures and Improvements	18366020			7376673		
15	Equipment Costs	140533068			176479845		
16	Asset Retirement Costs	399963			0		
17	Total Cost	159907536			183864913		
18	Cost per KW of Installed Capacity (line 17/5) Including	961.8498			621.1652		
19	Production Expenses: Oper, Supv, & Engr	1473735			0		
20	Fuel	16338659			52830195		
21	Coolants and Water (Nuclear Plants Only)	0			0		
22	Steam Expenses	5222679			1717056		
23	Steam From Other Sources	0			0		
24	Steam Transferred (Cr)	0			0		
25	Electric Expenses	592611			991983		
26	Misc Steam (or Nuclear) Power Expenses	1046215			1644250		
27	Rents	583543			0		
28	Allowances	2657			0		
29	Maintenance Supervision and Engineering	358592			855574		
30	Maintenance of Structures	362386			1124851		
31	Maintenance of Boiler (or reactor) Plant	4177868			0		
32	Maintenance of Electric Plant	2923555			6548501		
33	Maintenance of Misc Steam (or Nuclear) Plant	75715			0		
34	Total Production Expenses	33158215			65712410		
35	Expenses per Net KWh	0.0439			0.0753		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Coal	Oil		Syngas	NG	
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Tons	Barrels		mmBtu	mmBtu	
38	Quantity (Units) of Fuel Burned	355476	1545	0	9247673	295826	0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	11180	137000	0	0	0	0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	44.300	119.130	0.000	5.550	5.420	0.000
41	Average Cost of Fuel per Unit Burned	44.600	91.900	0.000	5.550	5.420	0.000
42	Average Cost of Fuel Burned per Million BTU	1.990	15.970	0.000	5.550	5.420	0.000
43	Average Cost of Fuel Burned per KWh Net Gen	0.021	0.168	0.000	0.017	0.051	0.000
44	Average BTU per KWh Net Generation	10531.000	0.000	0.000	10939.000	0.000	0.000

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)*(Continued)*

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: *Holland* (d)	Plant Name: (e)	Plant Name: (f)	Line No.
CC			1
Conventional			2
2002			3
2002			4
333.00	0.00	0.00	5
330	0	0	6
1872	0	0	7
330	0	0	8
0	0	0	9
0	0	0	10
25	0	0	11
332771000	0	0	12
2426250	0	0	13
3545987	0	0	14
121002751	0	0	15
0	0	0	16
126974988	0	0	17
381.3063	0.0000	0.0000	18
0	0	0	19
13777655	0	0	20
0	0	0	21
0	0	0	22
0	0	0	23
0	0	0	24
6037799	0	0	25
0	0	0	26
0	0	0	27
0	0	0	28
0	0	0	29
0	0	0	30
0	0	0	31
0	0	0	32
0	0	0	33
19815454	0	0	34
0.0595	0.0000	0.0000	35
NG			36
mmBtu			37
2638783	0	0	0	0	0	0	0	0	38
0	0	0	0	0	0	0	0	0	39
5.220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	40
5.220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	41
5.220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	42
0.041	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	43
7932.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1	GAS TURBINE:					
2	Vermillion	2001	162.00	162.0	21,486,000	66,226,291
3	Lawrence	2005	86.00	100.0	15,181,000	32,182,597
4	INTERNAL COMBUSTION:					
5	Prairie View	1994	3.20	3.2	23,932,774	3,142,663
6	Deercroft I	1999	3.20	3.2	18,849,767	2,546,307
7	Twin Bridges I	1994	3.20	3.2	24,191,563	2,316,667
8	Twin Bridges II	2002	3.20	3.2	24,729,092	2,971,673
9	Oak Ridge	2003	3.20	3.2	24,886,986	3,132,596
10	Jay County	2005	3.20	3.2	16,415,482	4,570,576
11	Liberty	2005	3.20	3.2	25,023,085	3,791,335
12	Wheeler	1997	0.80	0.8	6,423,521	211,343
13	Prairie View II	2007	3.20	3.2	22,401,177	4,022,593
14	Deercroft II	2007	3.20	3.2	19,859,912	4,037,326
15	Twin Bridges III	2009	3.20	3.2	26,122,766	5,119,787
16	Earthmovers	2010	4.80	4.8	6,531,444	7,176,641
17	Liberty II	2010	3.20	3.2	24,123,014	5,091,374
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

GENERATING PLANT STATISTICS (Small Plants) (Continued)

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (l)	Line No.
		Fuel (i)	Maintenance (j)			
						1
408,758	1,318,372	1,444,127		natural gas		2
374,216	724,479	972,730		natural gas		3
						4
982,082	285,158	175,844	29,148	landfill gas		5
795,721	219,309	76,718	40,923	landfill gas		6
723,958	275,315	179,259	189,637	landfill gas		7
928,648	285,328	194,032	214,787	landfill gas		8
978,936	288,066	194,088	19,784	landfill gas		9
1,428,305	206,173	39,456	500	landfill gas		10
1,184,792	271,843	198,083	132,657	landfill gas		11
264,179	92,438	53,657	6,700	landfill gas		12
1,257,060	267,065	143,259	26,287	landfill gas		13
1,261,664	239,801	95,726	43,411	landfill gas		14
1,599,933	314,225	218,144	35,568	landfill gas		15
1,495,134	116,625	54,799	202	landfill gas		16
1,591,054	292,491	198,900	4	landfill gas		17
						18
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FOOTNOTE DATA

Schedule Page: 410 Line No.: 2 Column: f

Represents seller's original cost, not Wabash Valley Power's acquisition cost.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Report data by individual lines for all voltages if so required by a State commission.
4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits
	From (a)	To (b)	Operating (c)	Designed (d)	Structure (e)	On Structure of Line Designated (f)	On Structures of Another Line (g)	(h)
1	Petersburg	Loop	345.00	345.00	ST	3.19		2
2	Cayuga Station	Whitestown Substation	345.00	345.00	ST & WH	60.10		1
3	Greentown	Kokomo Webster Street	230.00	230.00	ST & WH	13.68		2
4	Cayuga Station	New London Switching	230.00	230.00	WH & SH	62.20		1
5	Alamo	Lake Holiday	138.00	138.00	WP	4.20		1
6	Carmel Jct.	Carmal 146th Street	230.00	230.00	CP	7.99		1
7	Nucor	Loop	345.00	345.00	WH	0.25		1
8	South 1st Street	Water Street	138.00	138.00	WP	1.70		1
9	Dresser Substation	Terre Haute South 1st St	138.00	138.00	WP	6.00		1
10	Twin Branch-Robison Park	LaOtto Substation	138.00	138.00	WP	1.40		1
11	Albion-Kendallville	Skinner Lake Substation	138.00	138.00	WP	0.90		1
12	Meridian Substation	East Whitley Station	345.00	345.00	SP	7.70		1
13	Air West Junction	Air West Substation	138.00	138.00	SP	1.00		1
14	Raber "Tap"	Coesse 138 kV Substation	138.00	138.00	SP	4.10		1
15	Scottsburg	Madison	138.00	138.00	WP/SP	17.00		
16	Lafayette Jct.	Lafayette Substation	138.00	138.00	WP/SP	0.50		1
17	Lafayette Substation	Royalton Substation	138.00	138.00	WP	4.30		1
18	Dawkins Station	Herb. Monroe Sub	138.00	138.00	WP	0.50		1
19	ASA Jct.	ASA Substation	138.00	138.00	WP	4.00		1
20								
21	Note:							
22	ST = Steel Tower							
23	WH = Wood H-Frame							
24	SH = Steel H-Frame							
25	CP = Concrete Pole							
26	WP = Wood Pole							
27	SP = Steel Pole							
28								
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	200.71		20

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)
8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.
10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
954 ACSR								1
954 ACSR								2
954 SSAC								3
636 ACSR								4
336 AAAC								5
954 ACSR								6
954 ACSR								7
954 ACSR								8
954 KCM ACSR								9
336.4 KCM ACSR								10
336.4 KCM ACSR								11
2-954 MCM ACSR								12
#4/0 ACSR								13
397 ACSR								14
477ACSR								15
#4/0 ACSR								16
#4/0 ACSR								17
#4/0 ACSR								18
#336 ACSR								19
	8,623,026	60,601,645	69,224,671	1,237,796	730,674		1,968,470	20
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	8,623,026	60,601,645	69,224,671	1,237,796	730,674		1,968,470	36

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
2. Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of competed construction are not readily available for reporting columns (l) to (o), it is permissible to report in these columns the

Line No.	LINE DESIGNATION		Line Length in Miles	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE	
	From	To		Type	Average Number per Miles	Present	Ultimate
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	ASA Jct.	ASA Substation	4.00	WP	23.00	1	1
2	Martinsville Jct.	Martinsville Substation	7.50	WP	23.00	1	1
3	Alloys Jct.	Alloys Substation	0.50	WP	18.00	1	1
4	Battleground Substation	TETC Substation	2.50	WP	24.00	1	1
5	Woodland Jct	Woodland Substation	1.40	WP	21.00	1	1
6							
7							
8							
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43							
44	TOTAL		15.90		109.00	5	5

TRANSMISSION LINES ADDED DURING YEAR (Continued)

costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

CONDUCTORS			Voltage	LINE COST					Line
Size (h)	Specification (i)	Configuration and Spacing (j)	KV (Operating) (k)	Land and Land Rights (l)	Poles, Towers and Fixtures (m)	Conductors and Devices (n)	Asset Retire. Costs (o)	Total (p)	No.
336 ACSR	26 X 7	Vert. -9.12	138						1
4/0 ACSR	6 X 1	Vert. - 7.64	69	126,485	708,336	371,763		1,206,584	2
4/0 ACSR	6 X 1	Vert .- 7.64	69	500	50,814	31,144		82,458	3
336 ACSR	26 X 7	Vert. - 7.64	69	125,882	77,154			203,036	4
4/0 ACSR	6 X 1	Vert. - 7.64	69	10,878	4,230			15,108	5
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				263,745	840,534	402,907		1,507,186	44

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Akron (Fulton)	Distribution	69.00	12.00	
2	Avon East (Hendricks)	Distribution	69.00	12.00	
3	Bridgeton (Parke)	Distribution	34.00	12.00	
4	Covington West (Warren)	Distribution	69.00	12.00	
5	Danville (Hendricks)	Distribution	69.00	12.00	
6	Deer Creek (Carroll)	Distribution	69.00	12.00	
7	Fortville (Hancock)	Distribution	69.00	12.00	
8	Lincoln (Cass)	Distribution	69.00	12.00	
9	Lucerne (Cass)	Distribution	69.00	12.00	
10	Marshfield (Warren)	Distribution	69.00	12.00	
11	Metea (Cass)	Distribution	69.00	12.00	
12	Midway (Putnam)	Distribution	69.00	12.00	
13	Mount Comfort (Hancock)	Distribution	138.00	12.00	
14	Newtown	Distribution	69.00	12.00	
15	Reelsville (Putnam)	Distribution	69.00	12.00	
16	Rockfield (Carroll)	Distribution	69.00	12.00	
17	Russellvile (Parke)	Distribution	69.00	12.00	
18	Urbana (Wabash)	Distribution	69.00	12.00	
19	Whitestown (Boone)	Distribution	69.00	12.00	
20	Stilesville (Hendricks)	Transmission	138.00	69.00	
21	Greensboro	Transmission	345.00	138.00	
22	Greencastle North (Putnam)	Distribution	69.00	12.00	
23	Whitestown (Boone)	Transmission	345.00	69.00	
24	Greenwood Clark Township (Johnson)	Transmission	230.00	69.00	14.00
25	Carmel 146th Street	Transmission	230.00	69.00	
26	Prestwick	Distribution	69.00	12.00	
27	Waterloo	Distribution	69.00	12.00	
28	Lafayette Southeast	Transmission	138.00	138.00	
29	Huntington-Riverfork	Transmission	138.00	69.00	
30	Geist	Transmission	230.00	69.00	
31	Whitesville - South	Transmission	230.00	69.00	
32	East Angola	Distribution	69.00	12.00	
33	Veedersburg West	Transmission	230.00	69.00	
34	Colburn	Distribution	69.00	12.00	
35	Grissom	Distribution	69.00	12.00	
36	Coxville	Distribution	69.00	12.00	
37	Nevada	Distribution	69.00	12.00	
38	Belleville	Distribution	69.00	12.00	
39	North LaGrange	Distribution	69.00	12.00	
40	Lockport	Distribution	69.00	12.00	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Scott	Distribution	69.00	12.00	
2	Bontrager	Distribution	69.00	12.00	
3	Amo	Transmission	345.00	69.00	
4	Meridian	Transmission	345.00	345.00	
5	Air West	Distribution	138.00	12.00	
6	Eagle Worth	Distribution	69.00	12.00	
7	Hopewell	Distribution	69.00	12.00	
8	Springboro	Transmission	138.00	69.00	
9	Brownsburg North	Distribution	69.00	12.00	
10	Hintzman	Distribution	69.00	12.00	
11	Lee Hanna #1	Distribution	69.00	12.00	
12	Ruhl	Distribution	69.00	12.00	
13	IPC #2	Distribution	69.00	12.00	
14	Lee Hanna #2	Distribution	69.00	12.00	
15	Otter	Distribution	69.00	12.00	
16	Pleasant Ridge	Distribution	69.00	12.00	
17	South Central	Distribution	69.00	12.00	
18	Royalton	Distribution	138.00	12.00	
19	Servia	Distribution	69.00	12.00	
20	Wheatfield	Distribution	138.00	12.00	
21	Pittsboro West	Distribution	69.00	12.00	
22	Warsaw North	Distribution	69.00	12.00	
23	Tipton West	Transmission	230.00	69.00	
24	Anson North	Distribution	69.00	12.00	
25	Alloys Substation	Distribution	69.00	12.00	
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SUBSTATIONS (Continued)

5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	
6	1					1
34	1					2
3	6					3
3	3					4
22	1					5
5	3					6
44	2					7
9	1					8
4	3					9
9	1					10
5	1					11
20	1					12
20	1					13
5	3	1				14
9	1					15
6	1					16
9	1					17
9	1					18
8	3					19
8	3	1				20
400	1					21
6	1					22
300	1					23
100	1					24
150	1					25
33	1					26
7	1					27
						28
30	1					29
300	2					30
50	1					31
14	1					32
50	1					33
14	1					34
9	3	1				35
7	1					36
14	1					37
14	1					38
14	1					39
14	1					40

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wabash Valley Power Association, Inc.	(1) [X] An Original (2) [ ] A Resubmission	04/18/2011	End of 2010/Q4

SUBSTATIONS (Continued)

5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	
14	1					1
14	1					2
150						3
						4
50	1					5
14	1					6
14	1					7
100	1					8
25	1					9
14	1					10
14	1					11
14	1					12
14	1					13
14	1					14
14	1					15
14	1					16
14	1					17
20	1					18
20	1					19
14	1					20
20	1					21
14	1					22
150	2					23
20	1					24
14	1					25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40

Appendix B

B. EIA

- Annual Electric Power Industry Report EIA-861 (2010)

US Department of Energy Energy Information Administration Form EIA-861 (2010)	ANNUAL ELECTRIC POWER INDUSTRY REPORT	Form Approved OMB No. 1905-0129 Approved Expires 11/30/2013

SCHEDULE 1. IDENTIFICATION

SURVEY CONTACTS: Persons to contact with question about this form

RESPONSE DUE DATE: **Please submit by April 30th following the close of calendar year**

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORTING PERIOD: 2010

Contact Theresa Young
Title: Controller
Phone: (317) 481-2827 FAX: (317) 243-6416 Email: theresay@wvpa.com

Logged By / Date: 200002710 04/26/2011
Logged In: [x] Receipt Date (mm/dd/yyyy):

Supervisor Jeff Conrad
Title: CFO
Phone: (317) 481-2828 FAX: (317) 243-6416 Email: jeffc@wvpa.com

1	Legal Name of Industry Participant	Wabash Valley Power Assn, Inc **Submission Status/Date:** Submitted 06/10/2011	
2	Current Address of Principal Business Office	722 North High School Road Indianapolis IN 46214 0000	
3	Preparer's Legal Name Operator (if different than line 1)		
4	Current Address of Preparer's Office (if different than line 2)		
5	Respondent Type (Check One)	[ ] Federal [ ] Political Subdivision [ ] Municipal Marketing Authority [x] Cooperative [ ] Independent Power Producer or Qualifying Facility	[ ] State [ ] Municipal [ ] Investor-Owned [ ] Retail Power Marketer (or Energy Service Provider) [ ] Wholesale Power Marketer [ ] Transmission

For questions or additional information about the Form EIA-861 contact the Survey Manager: Fax: (202) 287 - 1938 Email: EIA-861@eia.gov
Jorge Luna-Camara Phone: (202) 586-3945 jorge.luna-camara@eia.gov **Stephen Scott** Phone: (202) 586-5140 Email: stephen.scott@eia.gov

US Department of Energy Energy Information Administration Form EIA-861 (2010)	ANNUAL ELECTRIC POWER INDUSTRY REPORT	Form Approved OMB No. 1905-0129 Approved Expires 11/30/2013

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 2, PART A. GENERAL INFORMATION

LINE NO.						
1	Regional North American Electric Reliability Council (Not applicable for power marketers)	[ ] TRE (formerly ERCOT)	[ ] NPCC	[ ] SPP		
		[ ] FRCC	[x] RFC (formerly ECAR, MAIN, MAAC)	[ ] WECC		
		[ ] MRO	[ ] SERC			
1a	Name of RTO or ISO	California ISO	Southwest Power Pool			
		Electric Reliability Council of Texas	[X] Midwest ISO			
		[X] PJM Interconnection	ISO New England			
		New York ISO	Other			
2	(For EIA Use Only) Identify the North American Electric Reliability Council where you are physically located	RFC,SERC				
3	Enter Control Area Operator(s) Responsible for Your Oversite	Duke Energy Corporation	5416			
		Indianapolis Power & Light Co	9273			
		Northern Indiana Pub Serv Co	13756			
		Other	99999			
4	Did Your Company Operate Generating Plants(s)?	[ ] Yes	[x] No			
5	Identify The Activities Your Company Was Engaged In During The Year (Check appropriate activities)	[x] Generation from company owned plant	[ ] Buying distribution on other electrical system			
		[x] Transmission	[x] Wholesale power marketing			
		[x] Buying transmission services on other electrical system	[ ] Retail power marketing			
		[ ] Distribution using owned/leased electric wires	[ ] Bundled Services (electricity plus other services such as gas, water, etc. in addition to electric service))			
6	Highest Hourly Electrical Peak System Demand	Summer (Megawatts)	1,839.0	Prior Year	1,640.0	
		Winter (Megawatts)	1,575.0	Prior Year	1,675.0	
	Did Your Company Operate Alternative-Fueled Vehicles During the Year?	[ ] Yes	[x] No			
	Does Your Company Plan to Operate Such Vehicles During the Coming Year?	[ ] Yes	[x] No			
7	If "Yes", Please Provide Additional Contact Information	Name:				
		Title:				

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 2, PART A. GENERAL INFORMATION

LINE NO.					
1	Regional North American Electric Reliability Council (Not applicable for power marketers)	☐ TRE (formerly ERCOT)	☐ NPCC	☐ SPP	
		☐ FRCC	☒ RFC (formerly ECAR, MAIN, MAAC)	☐ WECC	
		☐ MRO	☐ SERC		
		☒		☒	
2	(For EIA Use Only) Identify the North American Electric Reliability Council where you are physically located	RFC,SERC			
4	Did Your Company Operate Generating Plants(s)?	☐ Yes	☒ No		
5	Identify The Activities Your Company Was Engaged In During The Year (Check appropriate activities)	☒ Generation from company owned plant	☐ Buying distribution on other electrical system		
		☒ Transmission	☒ Wholesale power marketing		
		☒ Buying transmission services on other electrical system	☐ Retail power marketing		
		☐ Distribution using owned/leased electric wires	☐ Bundled Services (electricity plus other services such as gas, water, etc. in addition to electric service))		
6	Highest Hourly Electrical Peak System Demand	Summer (Megawatts)	1,839.0	1,640.0	
		Winter (Megawatts)	1,575.0	1,675.0	
	Did Your Company Operate Alternative-Fueled Vehicles During the Year?	☐ Yes	☒ No		
	Does Your Company Plan to Operate Such Vehicles During the Coming Year?	☐ Yes	☒ No		
7	If "Yes", Please Provide Additional Contact Information	Name:			
		Title:			
		Telephone: - -	Fax: - -	Email:	

REPORT FOR: Wabash Valley Power Assn, Inc 40211

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REPORT PERIOD ENDING: 2010

SCHEDULE 2. PART B ENERGY SOURCES AND DISPOSITION

	SOURCE OF ENERGY		MEGAWATTHOURS		DISPOSITION OF ENERGY	MEGAWATTHOURS
1	Net Generation		2,260,163	11	Sales to Ultimate Consumers	
2	Purchases from Electricity Suppliers		10,843,361	12	Sales For Resale	12,914,634
3	Exchanged Received (In)			13	Energy Furnished Without Charge	
4	Exchanged Delivered (Out)			14	Energy Consumed By Respondent Without Charge	
5	Exchanged Net					
6	Wheeled Received (In)					
7	Wheeled Delivered (Out)			15	Total Energy Losses (positive number)	
8	Wheeled Net					
9	Transmission by Others Losses (Negative Number)		-188,890			
10	Total Sources (sum of lines 1, 2, 5, 8 & 9)		12,914,634	16	Total Disposition (sum of lines 11, 12, 13, 14, & 15)	12,914,634

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 2, PART C. CUSTOMER SERVICE PROGRAMS

Green Pricing programs are voluntary programs that allow customers to pay an extra fee to purchase electricty generated from renewable sources. Renewable Energy Certificates (RECS) are a category of Green Pricing that involves the sale of the renewable attribute created with renewable electricity generation.

STATE/ TERRITORY	TYPE OF CUSTOMER SERVICE PROGRAM (a)	NUMBER OF CUSTOMER BY CUSTOMER CLASS RESIDENTIAL (b)	COMMERCIAL (c)	INDUSTRIAL (d)	TRANSPORTATION (e)	TOTAL (d)
	Green Pricing Revenues (thousand $)					
	Green Pricing Sales (MWH)					
	Green Pricing Customers					
	Revenues from RECs (thousand $)					
	REC Sales (MWH)					
	Green Pricing Revenues (thousand $)					
	Green Pricing Sales (MWH)					
	Green Pricing Customers					
	Revenues from RECs (thousand $)					
	REC Sales (MWH)					
	Green Pricing Revenues (thousand $)					
	Green Pricing Sales (MWH)					
	Green Pricing Customers					
	Revenues from RECs (thousand $)					
	REC Sales (MWH)					

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Report For: Wabash Valley Power Assn, Inc 40211

Report Period Ending: 2010

SCHEDULE 2, PART D. NET METERING

Net Metering programs allows customers to sell excess power they generate back to the electrical grid to offset consumption.
Provide the number of customers in these programs by state and customer class.

NUMBER OF CUSTOMERS BY CLASS

State/Territoty (a)		Residential (b)	Commercial (c)	Industrial (d)	Transportation (e)	Total (f)
Photovoltaic	Electricty Sold back to Utility ((MWh)					
	Installed Net Metering Capacity (MWh)					
	Net Metering Customers					
Wind	Electricty Sold back to Utility ((MWh)					
	Installed Net Metering Capacity (MWh)					
	Net Metering Customers					
CHP/Cogen	Electricty Sold back to Utility ((MWh)					
	Installed Net Metering Capacity (MWh)					
	Net Metering Customers					
Other	Electricty Sold back to Utility ((MWh)					
	Installed Net Metering Capacity (MWh)					
	Net Metering Customers					
Total	Electricty Sold back to Utility ((MWh)					
	Installed Net Metering Capacity (MWh)					
	Net Metering Customers					

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REPORT PERIOD ENDING: 2010

SCHEDULE 3. ELECTRIC OPERATING REVENUE

LINE NO.	TYPE OF OPERATING REVENUE OR COST	THOUSAND DOLLARS	
1	Electric Operating Revenue From Sales To Ultimate Customers (Schedule 4, Parts A, B and D)		
2	Revenue From Unbundled (Delivery) Customers (Schedule 4, Part C)		
3	Electric Operating Revenue from Sale for Resale	747,509.0	
4	Electric Credits / Other Adjustments		
5	Revenues from Transmission		
6	Other Electric Operating Revenue	1,694.0	
7	Total Electric Operating Revenue (sum of lines 1, 2, 3, 4, 5 and 6)	749,203.0	

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 4, PART -A . SALES TO ULTIMATE CUSTOMERS. FULL SERVICE - ENERGY AND DELIVERY SERVICE (BUNDLED)

STATE / TERRITORY	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/Kwh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					

Total	
Revenue (thousand dollars)	
Megawatthours	
Number of Customers	

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 4, PART -B . SALES TO ULTIMATE CUSTOMERS. ENERGY ONLY (WITHOUT DELIVERY SERVICE)

STATE / TERRITORY	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
Total					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 4. PART -C . SALES TO ULTIMATE CUSTOMERS. DELIVERY ONLY SERVICE (AND ALL OTHER CHARGES)

STATE / TERRITORY	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
Total					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 4, PART D. BUNDLED SERVICE BY RETAIL ENERGY PROVIDERS, OR ANY POWER MARKETER THAT PROVIDES "BUNDLED SERVICE"

STATE / TERRITORY	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/kWh					
STATE					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Censt/kWh					
Total					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					

Schedule 5. Mergers and/or Acquistions

REPORT FOR: Wabash Valley Power Assn, Inc Utility Id 40211

REPORTING PERIOD: 2010

Mergers and/or acquisitions during the reporting month

If Yes, Provide:

Date of Merger or Acquisition

Company merged with or acquired

Name of new parent company

Address

City

State, Zip

New Contact Name

Telephone No.

Email address

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 6A. DEMAND - SIDE MANAGEMENT INFORMATION

LINE NO.		
1	Do you have company administered Demand-Side Management Programs? (check Yes or No)	[x] Yes [ ] No
2	If your Demand-Side Management activities are reported on Schedule 6 of another company's form identify the company	

NOTE: If you answered "No" to line 1 or another Company Reports your Demand-Side Management Activities on their Schedule 6, proceed to Schedule 6 Part D.

State/Territory IL

PART A. ACTUAL EFFECTS

		ANNUAL INCREMENTAL EFFECTS					ACTUAL ANNUAL EFFECTS				
ENERGY EFFICIENCY		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)	RESIDENTIAL (f)	COMMERCIAL (g)	INDUSTRIAL (h)	TRANS	Total (e)
3	Energy Effects (megawatthours)	184				184	184				184
4	Actual Peak Reduction (megawatts)	.0				.0	.0				.0
LOAD MANAGEMENT											
5	Energy Effects (megawatthours)										
6	Potential Peak Reduction (megawatts)					.0					
7	Actual Peak Reduction (megawatts)					.0					.0

7b	Were these savings verified through an independent evaluation?	N
7c	Are these estimates based on a forecast?	N

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REPORT PERIOD ENDING: 2010

SCHEDULE 6A. DEMAND - SIDE MANAGEMENT INFORMATION

LINE NO.		
1	Do you have company administered Demand-Side Management Programs? (check Yes or No)	[x] Yes [ ] No
2	If your Demand-Side Management activities are reported on Schedule 6 of another company's form identify the company	

NOTE: If you answered "No" to line 1 or another Company Reports your Demand-Side Management Activities on their Schedule 6, proceed to Schedule 6 Part D.

State/Territory IN

PART A. ACTUAL EFFECTS

		ANNUAL INCREMENTAL EFFECTS					ACTUAL ANNUAL EFFECTS				
ENERGY EFFICIENCY		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)	RESIDENTIAL (f)	COMMERCIAL (g)	INDUSTRIAL (h)	TRANS	Total (e)
3	Energy Effects (megawatthours)	2,547	1,796			4,343	2,547	1,796			4,343
4	Actual Peak Reduction (megawatts)	.3	.2			.5	.3	.2			.5
LOAD MANAGEMENT											
5	Energy Effects (megawatthours)										
6	Potential Peak Reduction (megawatts)	.0				.0	40.3				40.3
7	Actual Peak Reduction (megawatts)	.0				.0	22.7				22.7

7b	Were these savings verified through an independent evaluation?	N
7c	Are these estimates based on a forecast?	Y

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REPORT PERIOD ENDING: 2010

SCHEDULE 6A. DEMAND - SIDE MANAGEMENT INFORMATION

LINE NO.		
1	Do you have company administered Demand-Side Management Programs? (check Yes or No)	[x] Yes [ ] No
2	If your Demand-Side Management activities are reported on Schedule 6 of another company's form identify the company	

NOTE: If you answered "No" to line 1 or another Company Reports your Demand-Side Management Activities on their Schedule 6, proceed to Schedule 6 Part D.

State/Territory MI

PART A. ACTUAL EFFECTS

		ANNUAL INCREMENTAL EFFECTS					ACTUAL ANNUAL EFFECTS				
ENERGY EFFICIENCY		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)	RESIDENTIAL (f)	COMMERCIAL (g)	INDUSTRIAL (h)	TRANS	Total (e)
3	Energy Effects (megawatthours)	33				33	33				33
4	Actual Peak Reduction (megawatts)					.0					.0
LOAD MANAGEMENT											
5	Energy Effects (megawatthours)										
6	Potential Peak Reduction (megawatts)					.0					.0
7	Actual Peak Reduction (megawatts)					.0					.0

7b	Were these savings verified through an independent evaluation?	N
7c	Are these estimates based on a forecast?	N

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REPORT PERIOD ENDING: 2010

SCHEDULE 6A. DEMAND - SIDE MANAGEMENT INFORMATION

LINE NO.		
1	Do you have company administered Demand-Side Management Programs? (check Yes or No)	[x] Yes [ ] No
2	If your Demand-Side Management activities are reported on Schedule 6 of another company's form identify the company	

NOTE: If you answered "No" to line 1 or another Company Reports your Demand-Side Management Activities on their Schedule 6, proceed to Schedule 6 Part D.

State/Territory MO

PART A. ACTUAL EFFECTS

		ANNUAL INCREMENTAL EFFECTS					ACTUAL ANNUAL EFFECTS				
ENERGY EFFICIENCY		RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)	RESIDENTIAL (f)	COMMERCIAL (g)	INDUSTRIAL (h)	TRANS	Total (e)
3	Energy Effects (megawatthours)	279	82			361	279	82			361
4	Actual Peak Reduction (megawatts)	.1				.1	.1				.1
LOAD MANAGEMENT											
5	Energy Effects (megawatthours)										
6	Potential Peak Reduction (megawatts)					.0					
7	Actual Peak Reduction (megawatts)					.0					.0

7b	Were these savings verified through an independent evaluation?	N
7c	Are these estimates based on a forecast?	N

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 6 PART B. ANNUAL COSTS (THOUSAND DOLLARS AND PERCENTAGES OF TOTAL)

State/Territory IL

		(a) Residential	(b) Commercial	(c) Industrial	(d) Transportation	(e) Total
8	Directs Costs excluding incentive payments-Energy Efficiency	18				18
9	Direct Costs excluding incentive payments-Load Management					
10	Incentive Payments-Energy Efficiency	18				18
11	Incentive Payments-Load Management					0
12	Indirect Costs	6				6
13	Total Cost (sum of all above)	42	0	0	0	42

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 6 PART B. ANNUAL COSTS (THOUSAND DOLLARS AND PERCENTAGES OF TOTAL)

		IN				
	Directs Costs excluding incentive payments-Energy Efficiency	225	2			225
	Direct Costs excluding incentive payments-Load Management	123				123
	Incentive Payments-Energy Efficiency	263	129			263
	Incentive Payments-Load Management					0
	Indirect Costs	234				234
	Total Cost (sum of all above)	845	131	0	0	976

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 6 PART B. ANNUAL COSTS (THOUSAND DOLLARS AND PERCENTAGES OF TOTAL)

		MI				
	Directs Costs excluding incentive payments-Energy Efficiency					9
	Direct Costs excluding incentive payments-Load Management	9				6
	Incentive Payments-Energy Efficiency	6				0
	Incentive Payments-Load Management					12
	Indirect Costs	12				27
	Total Cost (sum of all above)	27	0	0	0	

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REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 6 PART B. ANNUAL COSTS (THOUSAND DOLLARS AND PERCENTAGES OF TOTAL)

		MO				
	Directs Costs excluding incentive payments-Energy Efficiency	30	1			30
	Direct Costs excluding incentive payments-Load Management					
	Incentive Payments-Energy Efficiency	20	17			20
	Incentive Payments-Load Management					0
	Indirect Costs	11				11
	Total Cost (sum of all above)	61	18	0	0	79

US Department of Energy Energy Information Administration Form EIA-861 (2010)	ANNUAL ELECTRIC POWER INDUSTRY REPORT	Form Approved OMB No. 1905-0129 Approved Expires 11/30/2013

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

14	Have there been any major changes to your Demand-Side Management programs (e.g., terminated programs, new information or financing programs, or a shift to programs with dual load building objectives and energy efficiency objectives), program tracking procedures, or reporting methods that affect the comparison of demand-side management data reported on this schedule to data from previous years? (check Yes or No)	[x] Yes	[ ] No
15	Does your company currently operate any incentive-based demand response programs (e.g., direct load control, interruptible programs, demand bidding/buyback, emergency demand response, capacity market programs, and ancillary service market programs)? (check Yes or No) .	[x] Yes	[ ] No

		State	Residential	Commercial	Industrial	Transportation
16	If the anser to line 15 is Yes, Please disclose the number of participating customers by state and class	IL	220			
		State	Residential	Commercial	Industrial	Transportation
16	If the anser to line 15 is Yes, Please disclose the number of participating customers by state and class	IN	2905	8		
		State	Residential	Commercial	Industrial	Transportation
16	If the anser to line 15 is Yes, Please disclose the number of participating customers by state and class	MI	32			
						Transportation

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

		State	Residential	Commercial	Industrial
16	If the anser to line 15 is Yes, Please disclose the number of participating customers by state and class	MO	348	2	

17 Does your company currently operate any time-based rate programs (e.g. real-time pricing, critical peak pricing, variable peak pricing and time-of-use rates?) ☐ Yes ☒ No

		State	Residential	Commercial	Industrial	Transportation
18	If the anser to line 17 is Yes, Please disclose the number of participating customers by state and class					

SCHEDULE 6, PART D ADVANCED METERING

Only customers from schedule 4A and 4C need to be reported on this schedule.
AMR- data transmitted one-way, to the utility.
AMI- data transmitted in both directions, to the utility and customer

Report For

Wabash Valley Power Assn, Inc 40211

Report Period Ending

2010

State		Residential	Commercial	Industrial	Transportation	Total
	Number of AMR Meters					
	Number of AMI Meters					
	Energy Served through AMI Meters (MWh)					

SCHEDULE 7. DISTRIBUTED AND DISPERSED GENERATION

If your company owns and/or operates a distribution system, please report information on known distributed generation capacity on the system. Such capacity must be utility or customer-owned

PART A. NUMBER AND CAPACITY

State/ Territory	Distributed Generators (Commercial and Industrial Grid Connected/Synchronized Generators) (a)	Dispersed Generators (Commercial and Industrial Generators Not Connected/Synchronized to the Grid) (b)
	< 1MW	< 1MW
1. Number of generators		
2. Total combined capacity (MW)		
3. Capacity that consists of backup-only units		
4 Capacity owned by respondent		
5. Nature of data reported		

PART B. TYPE OF GENERATORS

1. Internal combustion/reciprocating engines		
2. Combustion turbine(s)		
3. Steam turbine(s)		
4. Hydroelectric		
5. Wind turbine(s)		
6, Photovoltaic		
7. Storage		
8. Other		
9. Total		
10. Nature of data reported		

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 8. DISTRIBUTION SYSTEM INFORMATION

If your company owns a distribution system, please identify the names of the counties (parish, etc.) by State in which the electric wire/equipment are located.

LINE NO.	STATE (US Postal Abbreviation) (a)	COUNTY (Parish, Etc.) (b)	LINE NO.	STATE (US Postal Abbreviation) (a)	COUNTY (Parish, Etc.) (b)
1	-				

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010

SCHEDULE 9. COMMENTS

SCHEDULE (a)	PART (b)	LINE NO. (c)	COLUMN (d)	NOTES (e)
2	A	3	2	Addit'l Control Areas: Consumers Energy, PJM, Midwest ISO, Ameren-Illinois, Ameren-Missouri
2	C			Wabash Valley Power is a generation and transmission cooperative that provides wholesale electricity to 28 distribution systems . These 28 systems have the option to offer a green pricing program to their residential, commercial and industrial customers. If they have participated in such programs, WVPA uses REC's from our portfolio to cover that need. Each system runs the program in their own way, and they charge their customers for the green power. After speaking with Stephen Scott at the US Department of Energy, the individual systems will also be filling out this form and the data will be collected through them.

US Department of Energy Energy Information Administration Form EIA-861 (2010)	ANNUAL ELECTRIC POWER INDUSTRY REPORT	Form Approved OMB No. 1905-0129 Approved Expires 11/30/2013

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORT PERIOD ENDING: 2010 EIA861 ERROR LOG

Part	State	Error	No.	Error Description/Override Comment	Type	Override
6	-	--	1501	Your reported total costs for DSM varies greatly from last year's total costs. Please check Schedule 6B line 13, and remember to report in thousands of dollars. There was a large increase in total Demand-Side Management costs due to the addition of Energy Efficiency Programs in 2010. Prior to 2010, there were no Energy Efficiency Programs.	W	

Appendix C

C. FERC Form

- Annual Electric Balancing Authority Area and Planning Area Report	714	(2009, 2010)

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Form Approved
OMB Numbers: 1902 - 0140
(Expires: 01-31-2013)

Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 40211 Name: Wabash Valley Power Association, Inc.

2. Respondent Type: (Please check appropriate box and fill in name)

[ ] Part I: Balancing Authority Area (Complete Parts I, II, and IV)

[ ] Unit dispatch is not based on the economic dispatch of thermal units (i.e., a system lambda is not calculated)

Balancing Authority Area Name:

[X] Part II: Planning Area (Complete Parts I, III, and IV)

Planning Area Name:

Wabash Valley Power Association, Inc.

3. Respondent Mailing Address:

722 N. High School Road
Indianapolis, IN 46214

4 Contact Person:

Name: Lisa Badger

Title: Analyst

E-mail address: l_badger@wvpa.com

Telephone #: 317-481-2862 Ext:

5. Certifying Official:

Name: Lee Wilmes

Title: VP Power Supply

Date: 05/17/2010

This report is an [X] Original [ ] Revised Filing

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 1. Electric Utilities That Compose the Planning Area

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	Boone REMC	54	63
2	Carroll County REMC	37	38
3	Central Indiana Power	57	56
4	Citizens Electric	194	207
5	Corn Belt Energy	122	120
6	EnerStar Power Corp.	18	17
7	Fulton County REMC	19	22
8	Hendricks Power	140	155
9	Jasper County REMC	44	38
10	Jay County REMC	30	33
11	Kankakee Valley REMC	79	54
12	Kosciusko REMC	80	71
13	LaGrange County REMC	18	18
14	M.J.M. Electric Cooperative, Inc.	35	28
15	Marshall County REMC	24	21
16	Miami-Cass REMC	24	28
17	Midwest Energy Cooperative	114	103
18	Newton County REMC	6	6
19	Noble REMC	37	39
20	Northeastern REMC	212	207
21	Parke County REMC	40	51
22	Paulding-Putnam Electric Cooperative	14	14
23	Steuben County REMC	30	27
24	Tipmont REMC	95	96
25	United REMC	52	82
26	Wabash County REMC	30	37
27	Warren County REMC	18	19
28	White County REMC	29	25
29			
30			

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand

Respondents must provide the following data: the planning area's actual hourly demand, in megawatts, for each hour of the year starting with 1 a.m. January 1 as more fully described in the Form 714 instructions. In column (b) indicate the time zone and the days for which daylight savings time was observed. This schedule will have 365 rows for the report year (366 rows for a leap year). For hours when this information is not available, enter "0.00" and provide, as a footnote to those hours, an explanation describing the reason for the unavailability of the data.

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/01/2009	EST	1,024	997	976	963	961	975	996	1,022	1,040	1,080	1,106	1,109	1,092	1,064	1,040	1,032	1,045	1,101	1,153	1,139	1,111	1,071	1,016	951
01/02/2009	EST	896	867	854	852	863	900	960	1,023	1,047	1,106	1,150	1,090	1,052	1,028	1,006	991	1,002	1,075	1,153	1,147	1,132	1,176	1,157	1,086
01/03/2009	EST	1,043	1,006	993	987	970	1,003	1,029	1,055	1,109	1,080	1,079	1,075	1,132	1,110	1,100	1,091	1,116	1,173	1,199	1,178	1,163	1,118	1,079	1,024
01/04/2009	EST	959	928	895	904	877	873	921	973	975	960	998	1,059	1,082	1,100	1,089	1,103	1,141	1,203	1,274	1,271	1,268	1,235	1,176	1,092
01/05/2009	EST	1,042	1,025	1,041	1,034	1,060	1,128	1,243	1,277	1,267	1,236	1,252	1,234	1,211	1,183	1,152	1,132	1,183	1,256	1,345	1,373	1,351	1,318	1,211	1,135
01/06/2009	EST	1,076	985	972	973	987	1,047	1,158	1,205	1,186	1,162	1,166	1,173	1,167	1,155	1,142	1,138	1,166	1,242	1,351	1,346	1,303	1,285	1,184	1,115
01/07/2009	EST	1,048	949	933	960	1,018	1,079	1,134	1,252	1,256	1,236	1,211	1,156	1,152	1,135	1,131	1,134	1,168	1,255	1,321	1,359	1,369	1,343	1,212	1,102
01/08/2009	EST	1,049	1,026	1,021	1,025	1,050	1,119	1,245	1,302	1,270	1,293	1,279	1,206	1,176	1,162	1,145	1,136	1,164	1,230	1,325	1,339	1,322	1,278	1,207	1,128
01/09/2009	EST	1,073	1,050	1,040	1,040	1,054	1,108	1,221	1,275	1,237	1,205	1,183	1,154	1,121	1,093	1,074	1,064	1,079	1,140	1,208	1,194	1,166	1,133	1,079	1,011
01/10/2009	EST	957	922	899	893	895	914	947	996	1,049	1,096	1,132	1,149	1,141	1,132	1,123	1,119	1,133	1,176	1,276	1,273	1,235	1,228	1,156	1,119
01/11/2009	EST	1,068	1,012	1,029	992	1,004	1,032	1,046	1,114	1,101	1,114	1,107	1,096	1,086	1,070	1,058	1,054	1,074	1,138	1,261	1,302	1,263	1,219	1,151	1,073
01/12/2009	EST	1,021	1,020	1,004	1,034	1,038	1,113	1,246	1,313	1,261	1,257	1,180	1,163	1,147	1,131	1,120	1,110	1,128	1,191	1,284	1,285	1,259	1,204	1,131	1,045
01/13/2009	EST	988	955	941	941	957	1,033	1,186	1,310	1,314	1,246	1,231	1,223	1,209	1,198	1,186	1,183	1,215	1,295	1,406	1,471	1,460	1,401	1,299	1,209
01/14/2009	EST	1,153	1,122	1,106	1,104	1,122	1,183	1,304	1,347	1,309	1,288	1,293	1,329	1,327	1,298	1,299	1,305	1,334	1,407	1,527	1,539	1,531	1,471	1,424	1,332
01/15/2009	EST	1,292	1,282	1,284	1,302	1,313	1,386	1,481	1,555	1,570	1,467	1,430	1,418	1,450	1,400	1,402	1,399	1,438	1,494	1,637	1,675	1,655	1,626	1,567	1,492
01/16/2009	EST	1,432	1,415	1,379	1,413	1,422	1,476	1,520	1,620	1,610	1,590	1,542	1,510	1,472	1,406	1,397	1,369	1,385	1,435	1,546	1,563	1,518	1,515	1,442	1,399
01/17/2009	EST	1,339	1,317	1,293	1,282	1,283	1,275	1,302	1,370	1,415	1,421	1,447	1,383	1,272	1,193	1,162	1,152	1,231	1,245	1,288	1,304	1,263	1,231	1,208	1,144
01/18/2009	EST	1,089	1,062	1,033	1,066	1,043	1,078	1,122	1,162	1,201	1,227	1,211	1,174	1,187	1,145	1,139	1,135	1,157	1,220	1,339	1,336	1,330	1,235	1,146	1,112
01/19/2009	EST	1,099	1,104	1,060	1,118	1,146	1,204	1,310	1,370	1,363	1,363	1,328	1,300	1,223	1,165	1,182	1,203	1,211	1,285	1,342	1,356	1,343	1,365	1,236	1,219
01/20/2009	EST	1,178	1,132	1,140	1,168	1,167	1,247	1,368	1,383	1,332	1,282	1,239	1,201	1,170	1,167	1,185	1,192	1,172	1,300	1,406	1,433	1,415	1,399	1,329	1,233
01/21/2009	EST	1,212	1,174	1,171	1,186	1,174	1,206	1,323	1,379	1,332	1,294	1,257	1,217	1,173	1,133	1,103	1,076	1,097	1,162	1,285	1,308	1,289	1,247	1,174	1,087
01/22/2009	EST	1,033	1,007	999	999	1,020	1,085	1,210	1,272	1,225	1,233	1,190	1,136	1,126	1,050	1,017	995	989	1,055	1,188	1,285	1,268	1,223	1,142	1,037
01/23/2009	EST	973	943	932	928	946	1,003	1,123	1,182	1,135	1,097	1,077	1,111	1,047	1,086	1,099	1,107	1,166	1,220	1,312	1,321	1,294	1,277	1,238	1,165
01/24/2009	EST	1,110	1,082	1,098	1,074	1,100	1,129	1,179	1,228	1,264	1,313	1,285	1,256	1,229	1,207	1,190	1,139	1,100	1,187	1,299	1,318	1,322	1,291	1,273	1,203
01/25/2009	EST	1,193	1,153	1,159	1,124	1,100	1,107	1,136	1,226	1,305	1,359	1,351	1,335	1,344	1,275	1,254	1,275	1,266	1,325	1,420	1,438	1,422	1,373	1,269	1,204
01/26/2009	EST	1,191	1,162	1,162	1,173	1,188	1,251	1,411	1,427	1,412	1,379	1,352	1,317	1,274	1,200	1,179	1,214	1,289	1,332	1,435	1,455	1,416	1,373	1,282	1,209
01/27/2009	EST	1,144	1,124	1,139	1,128	1,152	1,213	1,313	1,398	1,340	1,322	1,320	1,306	1,278	1,266	1,281	1,256	1,268	1,341	1,432	1,443	1,380	1,348	1,263	1,190
01/28/2009	EST	1,067	1,029	1,021	1,020	1,032	1,091	1,183	1,239	1,228	1,218	1,204	1,174	1,143	1,114	1,096	1,164	1,172	1,241	1,385	1,421	1,392	1,359	1,286	1,207
01/29/2009	EST	1,189	1,140	1,111	1,146	1,171	1,247	1,317	1,372	1,336	1,326	1,295	1,215	1,230	1,217	1,232	1,222	1,259	1,314	1,421	1,433	1,406	1,382	1,292	1,223

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/30/2009	EST	1,159	1,141	1,128	1,078	1,064	1,118	1,219	1,283	1,278	1,236	1,198	1,169	1,137	1,107	1,097	1,149	1,164	1,229	1,331	1,361	1,354	1,305	1,286	1,240
01/31/2009	EST	1,179	1,139	1,084	1,075	1,084	1,116	1,160	1,210	1,243	1,249	1,225	1,190	1,137	1,084	1,047	1,028	1,031	1,069	1,161	1,174	1,150	1,118	1,071	1,006
02/01/2009	EST	949	912	889	878	875	884	912	963	992	991	970	960	951	935	930	933	958	1,005	1,075	1,079	1,076	1,048	1,011	952
02/02/2009	EST	901	888	891	904	934	1,012	1,148	1,221	1,188	1,143	1,115	1,094	1,073	1,057	1,050	1,049	1,071	1,131	1,243	1,281	1,265	1,280	1,162	1,084
02/03/2009	EST	1,088	1,081	1,087	1,055	1,053	1,125	1,253	1,318	1,299	1,327	1,311	1,243	1,216	1,216	1,206	1,172	1,195	1,249	1,359	1,403	1,383	1,391	1,333	1,261
02/04/2009	EST	1,191	1,192	1,185	1,188	1,215	1,220	1,333	1,382	1,356	1,301	1,263	1,229	1,197	1,176	1,160	1,145	1,169	1,218	1,331	1,385	1,377	1,406	1,307	1,281
02/05/2009	EST	1,224	1,225	1,205	1,220	1,249	1,309	1,421	1,430	1,384	1,320	1,267	1,229	1,196	1,165	1,134	1,112	1,127	1,176	1,281	1,328	1,324	1,345	1,260	1,184
02/06/2009	EST	1,117	1,085	1,024	1,012	1,032	1,096	1,219	1,261	1,212	1,149	1,096	1,067	1,085	1,068	1,048	1,024	1,035	1,076	1,186	1,237	1,173	1,130	1,073	961
02/07/2009	EST	901	897	915	891	918	923	958	1,001	1,044	1,048	1,015	997	979	990	980	961	954	975	1,035	1,009	962	934	895	838
02/08/2009	EST	791	791	808	824	833	876	888	967	1,024	1,028	1,005	1,017	1,015	1,001	966	956	962	1,001	1,100	1,139	1,147	1,144	1,074	1,000
02/09/2009	EST	952	940	933	962	967	1,012	1,091	1,147	1,107	1,083	1,071	1,055	1,062	1,072	1,046	1,027	1,014	1,069	1,163	1,176	1,165	1,109	1,038	901
02/10/2009	EST	815	793	776	776	797	871	996	1,022	983	951	939	930	902	893	890	894	960	1,005	1,092	1,138	1,117	1,067	996	871
02/11/2009	EST	792	757	736	734	749	806	929	1,005	994	1,037	1,013	1,017	1,015	977	1,020	995	980	1,020	1,092	1,103	1,092	1,107	1,074	1,013
02/12/2009	EST	969	946	945	887	901	962	1,079	1,136	1,103	1,059	1,041	1,026	1,004	982	964	950	965	1,001	1,085	1,137	1,132	1,153	1,102	1,030
02/13/2009	EST	971	958	932	950	952	972	1,093	1,129	1,079	1,046	1,033	1,014	1,035	1,018	954	959	985	1,022	1,085	1,139	1,124	1,098	1,017	956
02/14/2009	EST	937	888	904	909	899	931	974	1,027	1,059	1,119	1,132	1,127	1,104	1,085	1,077	1,075	1,088	1,083	1,132	1,148	1,127	1,100	1,071	1,022
02/15/2009	EST	973	969	943	942	921	917	954	1,055	1,087	1,107	1,084	1,072	1,062	1,049	1,016	1,017	1,035	1,022	1,088	1,135	1,124	1,083	1,018	959
02/16/2009	EST	922	911	911	915	943	1,011	1,126	1,185	1,206	1,167	1,168	1,142	1,104	1,107	1,092	1,068	1,074	1,101	1,153	1,221	1,203	1,162	1,088	1,015
02/17/2009	EST	967	944	931	934	955	1,025	1,151	1,204	1,159	1,128	1,101	1,082	1,063	1,099	1,103	1,048	1,104	1,176	1,228	1,271	1,227	1,140	1,083	971
02/18/2009	EST	916	886	870	863	871	927	1,043	1,100	1,069	1,047	1,032	1,024	1,015	1,015	1,015	1,022	1,065	1,109	1,165	1,213	1,244	1,199	1,149	1,071
02/19/2009	EST	1,039	1,031	1,026	1,021	1,009	1,081	1,213	1,271	1,237	1,211	1,193	1,179	1,166	1,148	1,134	1,120	1,139	1,179	1,255	1,317	1,303	1,263	1,188	1,112
02/20/2009	EST	1,060	1,040	1,030	1,031	1,051	1,114	1,240	1,286	1,235	1,186	1,153	1,115	1,082	1,064	1,048	1,036	1,046	1,066	1,124	1,203	1,238	1,208	1,187	1,114
02/21/2009	EST	1,057	1,031	1,025	950	942	957	985	1,034	1,084	1,170	1,212	1,230	1,188	1,198	1,175	1,158	1,170	1,248	1,259	1,308	1,306	1,256	1,214	1,146
02/22/2009	EST	1,132	1,092	1,050	1,049	1,077	1,089	1,116	1,172	1,222	1,234	1,207	1,186	1,159	1,081	1,147	1,123	1,114	1,155	1,268	1,315	1,286	1,253	1,219	1,143
02/23/2009	EST	1,090	1,097	1,084	1,097	1,121	1,159	1,249	1,303	1,291	1,266	1,190	1,221	1,188	1,189	1,147	1,122	1,130	1,175	1,261	1,334	1,345	1,280	1,228	1,175
02/24/2009	EST	1,098	1,027	980	979	999	1,065	1,240	1,294	1,217	1,182	1,159	1,127	1,051	1,019	999	982	1,066	1,096	1,213	1,289	1,281	1,232	1,164	1,078
02/25/2009	EST	1,024	1,025	1,008	993	1,026	1,068	1,125	1,154	1,097	1,049	1,026	1,000	968	952	934	964	1,012	1,030	1,075	1,161	1,120	1,102	1,023	950
02/26/2009	EST	901	850	835	794	811	875	997	1,074	1,078	1,076	1,028	1,063	1,028	1,009	1,050	1,036	1,043	1,052	1,091	1,093	1,066	1,020	943	919
02/27/2009	EST	856	857	854	855	846	853	989	1,066	1,057	1,064	1,080	1,187	1,082	1,134	1,154	1,153	1,172	1,206	1,254	1,287	1,256	1,244	1,158	1,137
02/28/2009	EST	1,069	1,032	954	914	916	937	981	1,033	1,089	1,127	1,141	1,216	1,187	1,157	1,113	1,100	1,131	1,104	1,152	1,256	1,205	1,196	1,178	1,080
03/01/2009	EST	1,041	1,023	1,021	1,019	959	971	1,002	1,040	1,077	1,086	1,080	1,098	1,130	1,097	1,084	1,100	1,096	1,093	1,149	1,230	1,225	1,179	1,113	1,056
03/02/2009	EST	1,012	1,000	1,003	1,013	1,043	1,115	1,241	1,272	1,217	1,181	1,164	1,152	1,135	1,165	1,147	1,090	1,120	1,125	1,197	1,288	1,274	1,231	1,160	1,086
03/03/2009	EST	1,043	1,029	1,030	1,039	1,069	1,140	1,264	1,299	1,241	1,188	1,152	1,121	1,092	1,054	1,024	1,008	1,022	1,063	1,137	1,219	1,212	1,167	1,098	1,020
03/04/2009	EST	969	948	939	941	959	1,025	1,147	1,176	1,131	1,097	1,065	1,029	993	963	933	909	915	938	1,004	1,095	1,097	1,065	1,002	929
03/05/2009	EST	880	851	842	840	854	915	1,079	1,121	1,084	1,062	1,044	1,004	980	950	939	915	937	950	1,013	1,065	1,012	961	885	806
03/06/2009	EST	748	768	773	783	789	846	907	938	918	905	899	913	979	942	935	905	908	905	922	1,011	964	899	835	818

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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
03/07/2009	EST	718	690	672	729	746	754	789	877	934	928	930	926	892	835	816	835	866	883	884	922	921	898	881	816
03/08/2009	EST	781	746	0	736	736	717	691	729	797	887	881	935	968	971	948	934	908	912	898	960	1,029	1,029	961	874
03/09/2009	EST	778	799	804	831	852	914	1,035	1,111	1,103	1,101	1,069	1,045	975	950	952	960	957	984	1,024	1,063	1,115	1,079	963	872
03/10/2009	EST	809	869	830	805	784	868	1,016	1,072	1,053	1,029	1,023	1,010	982	1,003	959	913	972	943	954	984	1,017	979	947	845
03/11/2009	EST	768	743	743	754	789	872	1,061	1,164	1,149	1,135	1,132	1,092	1,050	1,037	1,015	1,002	1,007	1,026	1,057	1,098	1,183	1,158	1,093	1,011
03/12/2009	EST	951	930	924	927	947	1,012	1,133	1,205	1,180	1,150	1,128	1,106	1,079	1,055	1,034	1,015	1,015	1,043	1,076	1,111	1,181	1,166	1,093	1,012
03/13/2009	EST	957	935	928	932	953	1,013	1,131	1,189	1,153	1,116	1,141	1,110	1,096	1,063	1,048	1,003	929	918	934	1,013	1,109	1,092	1,069	978
03/14/2009	EST	943	930	918	912	924	942	992	1,047	1,077	1,099	1,074	1,053	1,015	964	939	927	909	912	926	916	1,004	1,009	973	925
03/15/2009	EST	868	852	845	840	846	873	899	949	963	939	919	935	919	864	883	851	851	872	867	921	1,022	998	913	843
03/16/2009	EST	800	784	769	782	816	871	1,014	1,089	1,061	1,032	1,025	1,018	987	909	880	848	844	850	866	893	981	961	885	795
03/17/2009	EST	732	707	697	704	726	792	924	991	953	917	898	880	860	845	832	818	818	828	838	861	946	925	858	766
03/18/2009	EST	699	663	649	648	669	738	868	968	982	936	902	933	944	910	927	906	931	940	944	944	994	962	891	807
03/19/2009	EST	751	728	720	719	744	816	953	1,021	985	953	945	927	911	901	888	870	932	975	979	1,016	1,126	1,107	1,038	918
03/20/2009	EST	875	902	907	898	892	931	1,060	1,131	1,094	1,054	1,024	993	963	933	908	865	885	865	866	889	967	971	938	877
03/21/2009	EST	822	789	775	765	768	782	812	865	909	949	946	912	870	832	797	776	766	765	765	773	851	853	817	765
03/22/2009	EST	721	697	692	693	703	719	758	813	855	863	841	818	800	780	759	746	746	762	780	805	894	877	809	738
03/23/2009	EST	690	680	679	689	715	783	905	979	969	964	951	940	926	909	891	869	869	884	906	931	994	976	904	821
03/24/2009	EST	764	737	728	728	744	803	915	978	962	952	949	937	919	898	877	856	847	856	873	900	967	941	873	803
03/25/2009	EST	800	766	746	697	697	748	848	911	897	883	882	886	881	868	853	831	829	840	853	873	946	937	875	797
03/26/2009	EST	744	716	707	707	728	789	905	974	960	945	930	911	887	863	845	823	819	830	846	865	937	936	875	799
03/27/2009	EST	741	713	704	706	724	781	890	946	934	909	905	888	867	853	835	813	810	811	816	826	891	902	865	813
03/28/2009	EST	764	730	723	722	729	751	793	845	886	922	926	910	886	863	851	847	855	864	865	877	904	885	846	790
03/29/2009	EST	747	725	707	706	714	737	775	825	875	910	924	939	948	945	932	927	931	949	964	969	1,010	988	918	848
03/30/2009	EST	799	786	788	796	824	891	1,008	1,067	1,035	998	965	938	915	893	875	845	837	844	865	893	967	963	897	817
03/31/2009	EST	759	731	723	722	742	802	915	979	963	958	960	955	944	927	916	903	912	941	957	963	996	979	917	836
04/01/2009	EST	779	757	747	749	772	837	953	1,011	979	945	923	906	890	882	869	844	836	849	858	875	949	952	889	806
04/02/2009	EST	749	718	707	705	723	783	895	958	940	919	905	894	876	860	848	878	895	850	868	954	1,025	1,010	948	869
04/03/2009	EST	812	777	782	783	823	833	927	1,038	1,037	1,036	1,046	1,085	1,070	1,001	1,024	996	960	969	969	951	963	971	989	917
04/04/2009	EST	862	860	848	876	870	889	933	962	968	1,002	986	959	944	871	864	883	862	872	871	891	909	983	918	884
04/05/2009	EST	788	798	803	763	800	808	844	899	938	904	862	869	882	901	921	928	968	994	1,014	1,076	1,065	1,064	990	929
04/06/2009	EST	863	858	868	891	881	982	1,092	1,124	1,122	1,126	1,109	1,126	1,135	1,098	1,070	1,055	1,018	1,040	1,053	1,065	1,121	1,121	1,061	1,027
04/07/2009	EST	971	911	926	891	916	995	1,118	1,165	1,148	1,097	1,087	1,086	1,072	1,045	1,007	995	960	981	993	1,007	1,055	1,065	1,001	919
04/08/2009	EST	863	842	877	899	896	988	1,106	1,162	1,097	1,077	1,032	1,020	997	967	953	886	874	889	899	916	976	986	925	845
04/09/2009	EST	789	786	763	770	793	857	984	1,030	1,005	969	929	903	880	869	859	838	836	848	863	884	936	942	883	803
04/10/2009	EST	743	712	700	695	707	748	838	899	921	940	999	1,006	1,011	979	981	969	990	936	977	983	1,007	1,027	974	879
04/11/2009	EST	789	758	799	798	815	843	899	936	1,025	1,027	988	947	896	885	856	836	831	835	790	795	855	957	949	882

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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
04/12/2009	EST	835	777	762	768	779	789	837	900	916	909	899	880	800	737	741	751	762	740	768	838	882	859	793	722
04/13/2009	EST	681	663	662	670	695	761	888	954	961	974	987	991	983	970	954	935	932	951	973	983	1,005	979	895	806
04/14/2009	EST	747	721	712	711	724	789	915	978	966	961	972	983	987	980	971	961	979	1,005	1,026	1,039	1,065	1,044	965	878
04/15/2009	EST	819	790	775	775	795	859	987	1,037	1,020	1,029	1,055	1,056	1,008	994	969	983	929	966	975	943	1,035	1,055	944	852
04/16/2009	EST	792	765	791	777	835	897	1,053	1,098	1,077	1,005	985	975	973	943	940	926	901	911	881	861	924	970	947	854
04/17/2009	EST	809	763	777	714	740	867	988	1,053	1,036	996	986	954	944	894	851	825	811	812	810	803	837	886	841	770
04/18/2009	EST	699	658	640	632	640	660	703	746	791	811	802	786	769	752	741	733	740	754	763	765	802	822	772	708
04/19/2009	EST	650	614	598	588	587	595	626	671	728	770	785	799	804	799	791	791	805	833	856	871	905	887	814	736
04/20/2009	EST	683	662	655	658	679	747	883	940	967	1,000	1,002	1,005	945	978	964	921	919	929	958	957	991	993	915	827
04/21/2009	EST	769	740	730	729	747	811	944	1,062	1,053	994	1,026	997	1,029	1,023	995	969	1,005	1,054	1,020	1,016	1,036	1,095	1,026	886
04/22/2009	EST	827	850	834	787	801	859	983	1,012	978	940	922	904	888	864	859	852	851	856	859	868	916	958	892	805
04/23/2009	EST	747	725	717	721	744	812	943	984	956	950	938	951	895	870	875	878	888	907	907	873	925	959	879	785
04/24/2009	EST	718	683	667	661	673	727	844	873	866	859	863	868	867	865	863	848	846	914	892	907	938	941	880	800
04/25/2009	EST	778	749	723	699	703	693	743	723	814	858	829	896	888	897	880	891	915	916	924	898	922	951	915	856
04/26/2009	EST	776	720	705	697	671	690	701	697	807	851	880	880	902	907	904	917	927	943	936	982	1,008	1,024	895	788
04/27/2009	EST	709	669	650	643	654	711	831	891	910	972	995	965	960	1,008	1,002	995	945	997	964	972	985	990	908	804
04/28/2009	EST	733	691	668	657	665	719	891	959	954	953	977	972	962	954	961	937	952	947	981	968	946	939	872	778
04/29/2009	EST	712	681	666	664	677	737	854	915	910	903	904	898	884	877	867	854	860	873	882	893	933	950	880	782
04/30/2009	EST	712	675	660	655	667	722	845	909	905	902	897	898	896	892	887	873	872	887	898	903	925	943	875	784
05/01/2009	EST	710	671	653	647	658	707	820	859	858	856	865	883	920	879	879	899	917	910	929	898	924	959	927	853
05/02/2009	EST	794	762	747	728	707	679	715	828	827	874	835	875	856	832	835	802	799	759	821	823	826	841	793	787
05/03/2009	EST	745	645	615	632	675	690	713	767	803	846	779	755	745	729	751	773	776	777	761	773	808	847	769	679
05/04/2009	EST	612	586	576	577	593	655	771	881	903	838	841	893	891	883	870	861	826	839	869	873	866	897	825	718
05/05/2009	EST	649	610	596	594	612	674	794	896	894	826	853	850	875	866	863	850	802	813	813	835	864	892	819	713
05/06/2009	EST	642	605	590	586	599	656	773	858	899	845	879	859	908	869	857	861	871	882	886	844	854	885	822	724
05/07/2009	EST	655	620	607	606	620	674	782	836	844	838	835	840	840	841	844	840	843	849	856	867	899	932	866	758
05/08/2009	EST	685	646	628	620	629	678	784	837	850	855	861	866	918	919	889	882	902	909	897	856	846	880	843	813
05/09/2009	EST	748	727	690	690	687	672	649	695	759	795	853	872	864	785	769	752	746	746	747	749	761	816	788	722
05/10/2009	EST	663	624	607	600	604	618	633	678	740	767	756	745	728	710	695	695	699	716	734	757	792	838	780	694
05/11/2009	EST	630	604	598	598	616	683	798	853	857	853	853	852	849	841	833	821	817	823	833	841	863	921	859	754
05/12/2009	EST	685	652	629	632	657	720	832	882	870	853	847	849	843	840	834	824	823	831	836	845	873	923	864	762
05/13/2009	EST	665	641	632	627	643	699	816	875	878	886	919	970	966	951	900	886	885	899	932	957	967	1,006	923	810
05/14/2009	EST	744	734	696	667	686	740	841	911	877	856	849	853	853	857	859	855	854	859	862	867	879	932	876	777
05/15/2009	EST	697	657	641	634	644	698	802	850	866	933	911	935	937	883	876	863	868	877	876	889	927	959	906	832
05/16/2009	EST	730	747	725	707	701	721	731	767	783	864	902	912	911	909	871	868	867	795	788	827	849	876	812	750
05/17/2009	EST	691	725	716	687	689	656	670	715	816	860	855	798	791	776	808	820	796	776	796	810	829	880	830	745

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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
05/18/2009	EST	682	659	652	655	677	742	844	900	891	887	879	873	863	861	859	844	840	848	855	861	881	923	866	766
05/19/2009	EST	694	663	649	645	662	723	881	892	907	918	936	935	874	887	948	877	919	922	904	898	904	952	923	839
05/20/2009	EST	769	727	657	649	687	707	800	859	867	864	863	872	877	877	898	907	918	927	938	942	948	984	939	827
05/21/2009	EST	734	687	661	645	650	698	793	853	869	888	937	943	999	951	976	1,003	1,050	1,076	1,060	1,072	1,072	1,073	1,018	892
05/22/2009	EST	786	729	695	686	739	789	871	929	930	968	1,001	1,018	1,010	980	999	1,035	1,052	1,096	1,091	1,072	1,034	1,063	1,036	934
05/23/2009	EST	842	786	742	714	702	680	675	741	836	885	921	941	982	991	947	962	978	1,038	1,053	1,050	1,014	1,047	1,012	924
05/24/2009	EST	834	749	676	653	638	637	639	678	757	810	836	869	896	915	925	934	945	952	931	907	886	909	874	784
05/25/2009	EST	699	643	612	595	587	593	599	624	690	756	801	868	893	860	815	851	828	824	830	871	849	926	865	772
05/26/2009	EST	701	633	656	622	606	657	760	819	837	912	941	943	944	969	992	1,060	1,090	1,059	1,067	1,062	1,052	1,070	1,057	935
05/27/2009	EST	858	803	789	768	773	807	906	978	1,010	1,030	1,066	1,077	1,097	1,125	1,152	1,156	1,170	1,142	1,139	1,124	1,105	1,113	1,102	963
05/28/2009	EST	853	800	735	764	767	793	885	979	956	985	982	943	930	923	922	908	904	959	967	916	936	1,028	958	885
05/29/2009	EST	804	741	668	657	710	779	862	915	933	925	970	980	970	976	1,002	1,018	1,017	1,018	1,019	999	969	1,011	980	883
05/30/2009	EST	747	743	736	715	700	723	721	712	777	819	837	842	845	899	901	854	870	903	969	922	942	959	946	853
05/31/2009	EST	789	755	708	709	623	623	621	682	801	851	858	826	828	827	828	835	862	888	906	908	904	928	891	786
06/01/2009	EST	700	660	641	634	645	697	785	840	863	885	916	948	975	997	1,021	1,040	1,069	1,088	1,089	1,081	1,064	1,062	994	886
06/02/2009	EST	795	738	706	687	688	727	800	879	935	984	1,007	985	1,043	1,093	1,052	1,086	1,070	1,070	1,056	1,051	1,011	1,008	951	844
06/03/2009	EST	776	786	706	684	687	725	802	846	869	884	904	913	907	898	889	874	869	875	874	869	866	894	872	781
06/04/2009	EST	710	673	654	644	653	693	759	822	847	859	867	873	876	871	869	863	858	865	869	864	866	901	885	790
06/05/2009	EST	707	665	645	637	646	689	750	809	842	894	902	948	972	985	962	969	979	921	920	901	929	964	946	817
06/06/2009	EST	748	758	706	721	697	721	715	770	821	871	900	908	924	935	957	944	917	958	984	970	932	905	893	861
06/07/2009	EST	799	693	729	722	700	719	711	733	747	800	827	893	944	972	926	972	986	1,000	1,023	986	989	1,033	965	863
06/08/2009	EST	769	715	684	670	675	720	792	851	890	931	975	1,014	1,034	1,039	1,049	1,062	1,083	1,108	1,105	1,092	1,077	1,081	1,047	925
06/09/2009	EST	817	754	714	694	694	730	789	847	882	904	925	949	970	991	1,012	1,023	1,038	1,047	1,038	1,015	1,000	1,013	975	860
06/10/2009	EST	764	709	681	667	671	713	781	829	862	889	908	923	931	944	964	982	998	1,021	1,037	1,030	1,026	1,045	1,018	907
06/11/2009	EST	809	751	718	702	703	738	809	854	885	909	941	970	979	990	1,000	997	998	1,008	1,009	989	976	993	1,006	872
06/12/2009	EST	788	807	762	737	757	794	838	839	869	894	903	977	977	956	1,021	1,037	1,048	1,039	1,033	1,029	965	963	954	870
06/13/2009	EST	779	726	689	668	659	668	679	713	794	870	914	937	954	973	993	1,003	986	1,003	994	910	885	895	943	889
06/14/2009	EST	797	772	728	703	708	662	639	675	738	792	831	920	977	994	964	977	989	1,013	1,016	1,004	993	1,002	971	861
06/15/2009	EST	764	709	674	664	665	707	767	829	884	917	952	980	1,008	1,024	1,032	1,034	1,038	1,051	1,056	1,042	1,026	1,040	1,009	892
06/16/2009	EST	795	742	708	695	692	723	781	842	881	964	967	999	1,005	1,024	1,039	1,043	1,038	1,052	1,073	1,056	1,052	1,079	1,049	949
06/17/2009	EST	877	802	794	776	759	801	816	880	918	952	999	1,038	1,078	1,112	1,138	1,160	1,176	1,184	1,185	1,160	1,129	1,117	1,081	960
06/18/2009	EST	853	789	750	726	726	759	819	873	908	960	1,013	1,067	1,100	1,141	1,160	1,206	1,219	1,246	1,288	1,255	1,261	1,274	1,255	1,136
06/19/2009	EST	992	950	920	888	890	856	900	955	1,062	1,117	1,189	1,261	1,309	1,363	1,374	1,406	1,403	1,418	1,391	1,366	1,327	1,306	1,212	1,130
06/20/2009	EST	1,014	932	844	839	825	831	855	901	975	1,078	1,138	1,205	1,228	1,270	1,295	1,308	1,346	1,373	1,359	1,326	1,285	1,258	1,169	1,065
06/21/2009	EST	1,002	938	889	841	832	797	811	867	974	1,054	1,142	1,185	1,251	1,296	1,300	1,323	1,353	1,346	1,348	1,289	1,247	1,238	1,251	1,136
06/22/2009	EST	1,030	939	905	887	884	908	970	1,018	1,073	1,151	1,207	1,275	1,356	1,387	1,382	1,421	1,462	1,543	1,553	1,498	1,454	1,424	1,425	1,264

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
06/23/2009	EST	1,122	1,031	955	922	910	944	997	1,055	1,147	1,223	1,291	1,373	1,428	1,422	1,444	1,465	1,493	1,513	1,520	1,515	1,477	1,433	1,368	1,206
06/24/2009	EST	1,063	969	899	852	839	866	919	989	1,070	1,147	1,247	1,335	1,405	1,475	1,523	1,538	1,542	1,540	1,530	1,522	1,471	1,442	1,379	1,226
06/25/2009	EST	1,078	979	917	873	859	896	949	1,019	1,092	1,183	1,277	1,370	1,439	1,494	1,534	1,561	1,628	1,640	1,652	1,635	1,588	1,540	1,499	1,352
06/26/2009	EST	1,197	1,103	1,030	983	965	970	1,030	1,106	1,173	1,267	1,357	1,414	1,479	1,520	1,523	1,559	1,561	1,554	1,511	1,438	1,357	1,297	1,308	1,153
06/27/2009	EST	1,058	963	894	858	775	761	805	875	977	1,061	1,157	1,227	1,284	1,337	1,367	1,427	1,465	1,488	1,450	1,380	1,313	1,274	1,279	1,169
06/28/2009	EST	1,066	1,001	925	912	876	843	891	889	1,010	1,118	1,108	1,137	1,146	1,144	1,167	1,222	1,237	1,266	1,261	1,227	1,134	1,096	1,064	972
06/29/2009	EST	904	792	816	775	797	823	856	919	984	1,059	1,111	1,151	1,176	1,166	1,145	1,144	1,144	1,157	1,183	1,177	1,163	1,165	1,068	952
06/30/2009	EST	858	797	761	735	731	762	814	868	909	933	955	977	992	1,004	1,015	1,015	1,019	1,021	1,022	1,007	996	1,007	975	882
07/01/2009	EST	797	747	714	700	708	745	809	848	877	901	929	943	955	960	956	946	946	954	958	952	946	956	923	835
07/02/2009	EST	759	713	690	683	692	728	786	836	876	899	912	926	940	944	957	950	950	956	956	952	945	959	955	869
07/03/2009	EST	782	723	684	663	657	669	688	730	795	876	945	980	1,011	1,034	1,055	1,056	1,072	1,106	1,094	1,062	1,031	1,025	1,003	889
07/04/2009	EST	804	732	737	723	722	721	707	721	807	864	910	934	919	934	906	896	900	876	890	868	877	870	857	798
07/05/2009	EST	718	670	640	669	674	695	704	711	775	824	878	880	889	915	930	948	981	1,025	1,053	1,056	1,033	1,008	977	891
07/06/2009	EST	800	743	709	694	693	735	774	838	957	1,029	1,087	1,088	1,188	1,191	1,226	1,198	1,216	1,240	1,254	1,236	1,220	1,237	1,186	1,056
07/07/2009	EST	942	859	775	749	745	773	823	882	932	984	1,032	1,081	1,120	1,151	1,180	1,198	1,227	1,237	1,226	1,188	1,152	1,144	1,096	975
07/08/2009	EST	867	804	763	738	735	770	824	876	918	979	1,053	1,062	1,043	1,058	1,105	1,134	1,136	1,145	1,164	1,132	1,108	1,141	1,090	1,001
07/09/2009	EST	898	832	794	739	736	773	836	888	952	1,022	1,022	1,080	1,079	1,139	1,189	1,211	1,222	1,252	1,297	1,230	1,183	1,177	1,144	1,022
07/10/2009	EST	956	895	847	781	809	856	896	922	989	1,021	1,078	1,138	1,188	1,226	1,251	1,253	1,289	1,332	1,332	1,349	1,301	1,300	1,278	1,147
07/11/2009	EST	992	907	899	887	879	884	897	945	979	1,051	1,113	1,133	1,189	1,179	1,150	1,161	1,180	1,199	1,196	1,173	1,123	1,073	1,042	958
07/12/2009	EST	865	792	741	715	697	693	680	715	799	880	941	990	1,028	1,049	1,062	1,076	1,089	1,097	1,088	1,070	1,048	1,036	996	887
07/13/2009	EST	796	738	710	693	699	749	862	936	973	1,047	1,080	1,135	1,113	1,149	1,188	1,212	1,239	1,323	1,334	1,252	1,199	1,167	1,152	989
07/14/2009	EST	901	852	802	780	801	779	826	862	899	942	987	1,024	1,048	1,077	1,106	1,128	1,164	1,183	1,191	1,173	1,148	1,150	1,114	1,004
07/15/2009	EST	898	829	794	775	776	811	876	919	957	989	1,023	1,071	1,112	1,148	1,182	1,203	1,237	1,286	1,312	1,302	1,271	1,248	1,205	1,078
07/16/2009	EST	958	877	826	797	791	821	883	942	1,016	1,114	1,165	1,203	1,218	1,248	1,328	1,292	1,344	1,329	1,337	1,311	1,266	1,302	1,230	1,128
07/17/2009	EST	986	949	920	875	878	901	920	950	1,035	1,052	1,033	1,086	1,112	1,116	1,145	1,114	1,093	1,075	1,045	1,031	1,019	1,022	1,019	915
07/18/2009	EST	785	734	712	692	688	697	715	739	791	882	939	937	957	935	953	945	960	932	929	926	926	925	916	877
07/19/2009	EST	780	749	752	729	723	735	723	755	809	852	886	913	939	929	928	943	940	920	926	919	914	937	953	890
07/20/2009	EST	822	772	761	692	694	730	800	885	963	1,007	1,049	1,073	1,096	1,131	1,151	1,149	1,148	1,190	1,232	1,213	1,187	1,184	1,088	957
07/21/2009	EST	855	795	756	740	774	822	920	906	965	1,009	1,094	1,117	1,159	1,177	1,210	1,206	1,221	1,220	1,206	1,200	1,199	1,192	1,167	1,036
07/22/2009	EST	960	874	848	760	757	794	868	910	938	961	979	995	1,013	1,014	1,016	1,005	1,005	1,011	1,013	1,007	995	1,016	985	889
07/23/2009	EST	798	741	713	699	717	759	835	888	927	956	1,029	1,066	1,058	1,125	1,163	1,195	1,206	1,203	1,220	1,183	1,161	1,163	1,131	1,004
07/24/2009	EST	849	780	797	790	797	805	874	925	978	1,021	1,079	1,137	1,199	1,219	1,248	1,288	1,288	1,257	1,253	1,274	1,238	1,184	1,187	1,095
07/25/2009	EST	988	919	889	836	835	821	847	858	916	949	987	987	1,057	1,068	1,037	1,057	1,136	1,154	1,180	1,138	1,097	1,101	997	953
07/26/2009	EST	888	779	719	693	755	706	728	790	870	929	997	1,031	1,064	1,095	1,045	1,062	1,113	1,162	1,181	1,179	1,160	1,140	1,110	979
07/27/2009	EST	905	828	803	779	789	831	888	934	971	1,001	1,135	1,197	1,192	1,259	1,311	1,328	1,325	1,365	1,394	1,355	1,323	1,293	1,232	1,125
07/28/2009	EST	1,005	946	898	895	863	909	990	1,002	1,044	1,109	1,167	1,183	1,222	1,264	1,317	1,369	1,358	1,369	1,374	1,318	1,295	1,292	1,169	1,042

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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
07/29/2009	EST	940	874	841	843	810	842	911	952	983	1,020	1,056	1,103	1,148	1,176	1,204	1,270	1,269	1,260	1,304	1,285	1,241	1,228	1,160	1,055
07/30/2009	EST	974	877	873	806	791	805	866	913	960	993	1,019	1,061	1,108	1,137	1,162	1,176	1,192	1,202	1,199	1,178	1,158	1,170	1,117	1,004
07/31/2009	EST	905	839	800	775	770	797	857	906	964	1,012	1,106	1,154	1,193	1,216	1,257	1,260	1,285	1,276	1,302	1,275	1,204	1,172	1,090	982
08/01/2009	EST	929	874	826	777	793	793	811	823	903	962	1,011	1,073	1,089	1,097	1,103	1,083	1,102	1,079	1,018	995	1,015	1,063	1,031	970
08/02/2009	EST	889	830	808	770	774	777	777	788	824	882	978	1,000	1,040	1,058	1,072	1,077	1,090	1,122	1,144	1,132	1,096	1,095	1,020	872
08/03/2009	EST	786	735	774	764	737	819	894	934	979	1,027	1,057	1,058	1,095	1,129	1,168	1,199	1,233	1,291	1,337	1,340	1,301	1,345	1,259	1,149
08/04/2009	EST	1,016	949	927	911	906	926	985	1,074	1,110	1,186	1,210	1,260	1,173	1,181	1,199	1,224	1,249	1,267	1,283	1,265	1,258	1,240	1,138	1,017
08/05/2009	EST	903	838	802	831	827	836	935	993	1,039	1,038	1,074	1,121	1,166	1,207	1,251	1,297	1,349	1,398	1,351	1,302	1,264	1,273	1,150	1,063
08/06/2009	EST	934	858	818	801	815	805	878	922	967	1,010	1,049	1,090	1,122	1,154	1,183	1,221	1,294	1,320	1,334	1,298	1,254	1,262	1,191	1,058
08/07/2009	EST	951	906	840	827	821	869	931	963	978	976	1,012	1,038	1,088	1,158	1,118	1,134	1,172	1,180	1,161	1,145	1,126	1,144	1,107	1,026
08/08/2009	EST	899	815	779	797	804	809	850	875	947	1,039	1,092	1,150	1,183	1,255	1,315	1,364	1,421	1,472	1,462	1,447	1,347	1,354	1,325	1,209
08/09/2009	EST	1,124	1,055	991	954	907	849	861	888	1,032	1,179	1,270	1,367	1,462	1,497	1,549	1,574	1,605	1,599	1,598	1,578	1,523	1,514	1,407	1,281
08/10/2009	EST	1,142	1,028	974	940	927	955	1,042	1,134	1,204	1,218	1,278	1,390	1,474	1,533	1,517	1,507	1,506	1,521	1,515	1,488	1,429	1,411	1,306	1,156
08/11/2009	EST	1,032	950	895	861	849	880	959	1,003	1,057	1,119	1,190	1,250	1,301	1,337	1,359	1,359	1,348	1,350	1,351	1,315	1,256	1,244	1,141	1,005
08/12/2009	EST	890	821	782	758	752	787	867	908	945	975	1,014	1,051	1,104	1,159	1,206	1,242	1,281	1,318	1,329	1,297	1,244	1,233	1,129	986
08/13/2009	EST	877	809	770	747	744	784	873	910	945	995	1,053	1,116	1,179	1,235	1,288	1,339	1,379	1,407	1,418	1,395	1,339	1,325	1,212	1,066
08/14/2009	EST	947	860	810	789	797	839	966	1,029	1,087	1,148	1,203	1,288	1,356	1,422	1,462	1,526	1,521	1,522	1,537	1,492	1,416	1,438	1,316	1,161
08/15/2009	EST	1,081	977	908	903	882	862	895	912	1,021	1,101	1,201	1,268	1,324	1,409	1,436	1,493	1,519	1,554	1,525	1,482	1,407	1,388	1,325	1,203
08/16/2009	EST	1,036	920	868	870	879	891	919	933	1,040	1,170	1,274	1,367	1,381	1,463	1,516	1,534	1,547	1,576	1,555	1,476	1,420	1,399	1,277	1,167
08/17/2009	EST	1,106	1,040	969	972	948	1,014	1,125	1,151	1,128	1,161	1,216	1,283	1,371	1,432	1,443	1,409	1,431	1,467	1,462	1,479	1,459	1,376	1,283	1,137
08/18/2009	EST	1,021	982	946	926	909	959	1,074	1,126	1,157	1,179	1,215	1,245	1,273	1,295	1,388	1,409	1,468	1,470	1,505	1,448	1,429	1,425	1,288	1,162
08/19/2009	EST	1,033	940	862	836	833	878	989	1,037	1,107	1,136	1,137	1,183	1,231	1,284	1,321	1,380	1,380	1,388	1,436	1,412	1,377	1,319	1,166	1,034
08/20/2009	EST	928	879	846	827	820	895	1,030	1,082	1,083	1,128	1,202	1,150	1,219	1,233	1,257	1,279	1,295	1,306	1,330	1,273	1,234	1,283	1,178	1,041
08/21/2009	EST	965	893	838	817	828	884	989	1,021	1,028	1,048	1,072	1,049	1,066	1,125	1,150	1,202	1,163	1,174	1,159	1,115	1,102	1,110	1,063	973
08/22/2009	EST	891	845	819	793	718	709	732	755	799	848	875	885	886	878	874	870	884	886	878	863	872	895	849	784
08/23/2009	EST	723	682	657	635	636	648	667	694	738	775	800	823	837	843	849	858	873	893	908	918	939	958	871	779
08/24/2009	EST	713	687	663	659	684	743	857	898	904	957	1,001	1,004	1,043	1,098	1,088	1,159	1,188	1,226	1,190	1,169	1,154	1,168	1,086	955
08/25/2009	EST	879	862	787	755	745	831	958	1,014	993	1,056	1,073	1,062	1,076	1,155	1,199	1,228	1,283	1,347	1,364	1,257	1,245	1,241	1,153	1,050
08/26/2009	EST	929	869	794	834	852	884	974	984	983	1,012	1,106	1,132	1,200	1,212	1,244	1,297	1,325	1,322	1,314	1,326	1,330	1,296	1,212	1,078
08/27/2009	EST	986	936	898	893	867	942	1,050	1,101	1,090	1,127	1,130	1,102	1,147	1,224	1,268	1,285	1,313	1,330	1,329	1,300	1,321	1,293	1,201	1,073
08/28/2009	EST	962	924	859	788	784	835	945	1,031	1,009	1,091	1,110	1,131	1,120	1,148	1,123	1,094	1,099	1,100	1,092	1,066	1,090	1,086	1,055	979
08/29/2009	EST	914	852	761	739	724	764	819	853	897	930	923	932	998	1,007	994	1,014	1,063	1,048	1,041	1,012	1,020	1,019	985	890
08/30/2009	EST	751	729	791	770	758	749	735	747	827	864	880	897	894	907	895	908	910	943	943	927	934	942	851	763
08/31/2009	EST	702	675	706	731	737	745	854	949	957	957	979	990	965	956	948	948	992	1,031	1,018	1,039	1,072	1,075	984	882
09/01/2009	EST	784	743	715	703	707	751	861	901	894	898	911	921	927	928	933	936	946	962	978	981	1,020	1,017	928	825
09/02/2009	EST	758	726	709	701	702	751	864	896	889	958	987	1,037	991	1,013	1,057	1,050	1,021	1,041	1,077	1,108	1,087	1,133	1,071	948

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
09/03/2009	EST	858	851	794	730	815	849	999	1,013	1,005	1,030	1,050	1,056	1,074	1,082	1,074	1,043	1,060	1,111	1,136	1,123	1,176	1,174	1,052	896
09/04/2009	EST	820	854	777	774	798	844	946	1,001	1,008	1,019	1,045	1,042	1,083	1,104	1,110	1,146	1,144	1,162	1,087	1,087	1,117	1,108	1,033	967
09/05/2009	EST	869	807	733	695	679	683	705	727	780	833	869	890	908	926	951	979	1,008	1,024	999	979	1,006	995	935	862
09/06/2009	EST	789	738	703	680	668	669	682	706	756	804	821	843	860	873	881	882	899	914	914	906	937	928	874	801
09/07/2009	EST	734	688	660	646	640	646	665	682	734	815	876	914	931	941	951	966	981	1,000	1,001	997	1,026	998	898	795
09/08/2009	EST	728	692	664	649	731	809	904	933	925	946	955	979	1,007	1,020	1,024	1,025	1,046	1,071	1,075	1,066	1,108	1,081	978	867
09/09/2009	EST	784	745	718	707	708	761	879	941	929	931	941	963	989	1,013	1,035	1,047	1,072	1,103	1,111	1,096	1,129	1,103	1,008	894
09/10/2009	EST	811	767	737	720	725	774	892	955	950	978	1,006	1,030	1,059	1,088	1,110	1,117	1,131	1,150	1,149	1,141	1,179	1,163	1,099	980
09/11/2009	EST	893	857	822	796	811	863	970	1,013	998	1,027	1,059	1,094	1,132	1,164	1,199	1,177	1,151	1,161	1,194	1,141	1,184	1,160	1,107	990
09/12/2009	EST	920	856	837	803	796	813	822	883	897	945	932	954	1,020	1,084	1,069	1,098	1,123	1,146	1,075	1,079	1,092	1,068	1,011	897
09/13/2009	EST	772	722	697	712	735	746	729	732	783	876	935	940	990	1,003	1,043	1,041	1,103	1,108	1,134	1,094	1,157	1,097	1,008	882
09/14/2009	EST	803	722	703	698	770	831	956	983	993	1,027	1,034	1,081	1,109	1,120	1,172	1,197	1,228	1,269	1,245	1,242	1,252	1,247	1,074	959
09/15/2009	EST	927	798	814	802	791	837	957	1,003	994	964	999	1,030	1,060	1,095	1,180	1,229	1,230	1,215	1,256	1,227	1,247	1,203	1,099	978
09/16/2009	EST	894	796	765	745	745	791	910	959	943	949	962	984	1,010	1,035	1,055	1,063	1,077	1,087	1,079	1,057	1,099	1,057	961	853
09/17/2009	EST	777	741	715	701	705	756	877	929	910	909	928	931	971	1,017	1,022	1,046	1,058	1,050	1,106	1,083	1,099	1,088	979	876
09/18/2009	EST	853	804	799	805	815	847	972	1,020	992	1,021	1,012	1,010	987	1,044	1,011	1,050	1,108	1,115	1,117	1,086	1,112	1,097	1,028	937
09/19/2009	EST	880	837	825	777	721	724	756	861	900	908	950	945	951	981	959	982	999	983	1,002	982	1,033	993	923	817
09/20/2009	EST	760	770	741	728	750	740	786	791	881	917	927	942	950	941	966	952	981	1,026	1,027	1,058	1,124	1,077	1,012	914
09/21/2009	EST	873	856	760	793	821	850	987	1,089	1,079	1,076	1,090	1,083	1,114	1,119	1,132	1,117	1,127	1,149	1,161	1,170	1,233	1,197	1,123	1,027
09/22/2009	EST	931	902	869	840	849	887	996	1,097	1,102	1,079	1,080	1,134	1,101	1,110	1,132	1,206	1,239	1,272	1,252	1,278	1,319	1,277	1,157	1,048
09/23/2009	EST	923	851	857	876	880	918	1,008	1,047	1,014	1,019	1,070	1,161	1,165	1,190	1,212	1,196	1,226	1,221	1,241	1,230	1,255	1,163	1,068	1,004
09/24/2009	EST	925	874	794	833	819	864	949	1,022	1,002	997	1,005	1,009	1,010	1,009	1,006	1,005	1,006	1,022	1,038	1,073	1,109	1,063	983	892
09/25/2009	EST	815	775	748	741	740	779	892	941	927	957	1,004	1,017	1,016	1,033	1,014	1,027	1,021	1,052	1,031	1,029	1,064	1,053	1,005	935
09/26/2009	EST	886	825	760	716	711	726	762	867	927	960	987	971	1,003	1,005	1,004	1,002	1,009	987	989	1,025	1,024	997	886	819
09/27/2009	EST	783	773	736	688	741	751	767	773	804	842	859	864	881	881	872	874	889	957	978	966	1,026	980	944	819
09/28/2009	EST	753	715	734	728	738	822	910	991	954	968	977	990	990	990	975	921	920	936	1,016	1,083	1,081	1,065	969	890
09/29/2009	EST	797	770	777	765	753	805	894	964	941	974	977	981	990	970	977	968	982	991	1,012	1,065	1,106	1,051	936	823
09/30/2009	EST	808	808	769	792	794	849	964	1,054	1,012	1,007	979	969	963	954	971	967	956	984	981	1,011	1,095	1,052	969	835
10/01/2009	EST	773	788	803	780	810	866	971	987	955	937	922	910	908	945	959	976	929	946	973	1,027	1,044	995	972	839
10/02/2009	EST	768	733	714	708	714	764	877	935	918	907	901	899	893	891	887	884	890	903	907	936	951	927	885	813
10/03/2009	EST	753	715	696	685	685	701	743	803	856	895	906	901	887	932	933	901	876	884	937	971	1,019	969	908	889
10/04/2009	EST	825	780	730	697	738	775	763	790	838	869	870	872	868	851	836	831	894	905	876	989	1,048	991	919	830
10/05/2009	EST	795	723	707	711	725	794	922	989	969	998	998	995	939	927	915	896	897	910	925	986	1,035	981	903	818
10/06/2009	EST	763	751	789	759	775	811	965	1,048	985	965	962	957	948	942	944	940	1,002	1,028	1,035	1,029	1,041	988	900	813
10/07/2009	EST	760	733	720	720	735	795	920	992	964	947	942	930	919	910	904	890	889	902	916	975	1,029	989	913	823
10/08/2009	EST	766	740	728	724	742	800	917	981	963	960	969	972	972	966	957	1,002	1,019	1,065	1,100	1,126	1,089	1,008	949	919

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
10/09/2009	EST	832	804	810	804	821	809	910	983	1,011	1,026	1,047	1,042	1,055	1,024	1,022	993	1,011	1,012	1,027	1,051	1,046	1,018	952	918
10/10/2009	EST	837	818	782	795	786	820	845	927	961	975	1,009	960	939	950	905	921	908	925	924	936	963	994	958	902
10/11/2009	EST	854	826	814	814	774	842	849	857	906	973	988	984	987	900	871	862	870	897	929	1,049	1,076	983	938	855
10/12/2009	EST	810	823	795	798	782	870	954	1,018	1,011	1,020	1,068	1,068	1,028	1,047	1,019	1,038	1,030	1,046	1,051	1,113	1,092	1,034	954	911
10/13/2009	EST	804	772	757	753	768	821	947	1,013	991	974	964	961	954	997	993	937	982	1,006	1,044	1,129	1,135	1,095	970	877
10/14/2009	EST	816	791	778	769	784	842	963	1,039	1,021	1,005	1,007	1,007	1,001	989	981	978	991	1,018	1,044	1,093	1,090	1,042	965	877
10/15/2009	EST	819	792	781	779	792	851	964	1,025	1,016	1,010	1,044	1,078	1,057	1,057	1,069	1,048	1,066	1,078	1,119	1,164	1,168	1,070	987	905
10/16/2009	EST	857	885	873	883	836	883	999	1,110	1,110	1,099	1,072	1,084	1,059	1,040	1,042	1,041	1,057	1,079	1,071	1,130	1,137	1,100	1,077	935
10/17/2009	EST	898	914	905	894	912	903	965	1,050	1,047	1,103	1,079	1,072	1,030	1,011	1,011	989	987	1,031	1,027	1,095	1,037	1,005	965	910
10/18/2009	EST	862	832	824	826	830	849	887	989	1,039	1,046	1,033	1,015	959	937	915	896	889	905	935	1,026	1,054	1,011	994	944
10/19/2009	EST	850	815	847	856	867	934	1,069	1,117	1,073	1,055	1,049	1,033	1,015	1,042	1,058	976	960	988	1,070	1,096	1,108	1,051	969	886
10/20/2009	EST	865	857	842	824	855	890	983	1,046	1,011	988	975	1,014	981	958	973	971	977	949	1,001	1,131	1,081	1,053	983	893
10/21/2009	EST	793	761	752	751	819	877	954	1,070	1,012	1,022	977	1,023	1,016	986	948	929	926	930	958	1,077	1,087	990	961	879
10/22/2009	EST	821	792	770	744	780	794	895	971	963	943	939	937	936	926	921	909	913	935	975	1,022	1,007	959	885	806
10/23/2009	EST	752	729	713	712	726	771	865	930	950	1,004	1,025	1,034	1,032	1,014	1,008	973	967	923	933	986	1,023	999	968	887
10/24/2009	EST	827	801	779	788	779	818	848	932	971	1,035	1,038	1,030	1,051	1,007	1,006	1,003	1,006	975	988	1,033	1,043	1,021	977	941
10/25/2009	EST	889	857	854	859	833	782	847	864	886	912	911	955	978	962	953	922	921	946	987	1,068	1,075	1,021	957	879
10/26/2009	EST	794	724	715	718	782	874	957	1,026	1,028	1,011	1,013	989	959	948	988	978	980	960	1,005	1,076	1,101	1,110	1,000	934
10/27/2009	EST	874	853	839	748	758	815	999	1,077	1,056	1,068	1,053	1,061	1,056	994	1,055	1,046	1,090	1,104	1,157	1,192	1,187	1,102	1,044	972
10/28/2009	EST	895	879	825	830	859	908	1,034	1,105	1,090	1,061	1,055	1,004	1,007	951	943	934	1,014	991	1,051	1,085	1,148	1,116	1,021	960
10/29/2009	EST	833	780	765	764	849	898	1,018	1,115	1,101	1,069	1,047	1,068	1,055	1,029	1,069	1,067	1,054	1,038	1,096	1,097	1,074	1,025	981	942
10/30/2009	EST	887	826	840	825	824	866	976	1,039	1,059	1,034	1,066	1,019	969	955	942	933	935	952	1,020	1,081	1,016	1,049	936	842
10/31/2009	EST	789	758	814	798	818	821	849	922	997	1,001	971	1,017	1,036	1,018	1,004	992	992	956	946	1,036	959	947	917	868
11/01/2009	EST	1,615	780	779	783	796	823	867	916	956	944	909	887	871	857	848	845	862	920	1,017	1,020	995	947	878	816
11/02/2009	EST	782	769	767	778	802	874	1,005	1,047	1,030	1,020	1,015	1,001	988	974	959	946	955	1,014	1,117	1,123	1,093	1,030	955	880
11/03/2009	EST	838	814	804	808	839	911	1,047	1,092	1,050	1,017	1,007	992	979	968	957	946	956	1,027	1,146	1,160	1,141	1,091	1,017	940
11/04/2009	EST	892	869	855	852	865	928	1,052	1,104	1,080	1,056	1,037	1,019	1,002	985	971	965	975	1,036	1,122	1,120	1,101	1,057	989	943
11/05/2009	EST	940	903	915	921	949	1,002	1,152	1,156	1,140	1,128	1,075	1,085	1,058	1,039	998	963	1,044	1,092	1,195	1,205	1,207	1,211	1,101	1,074
11/06/2009	EST	1,005	996	976	969	1,003	1,050	1,162	1,136	1,103	1,085	1,115	1,163	1,070	1,069	1,076	1,054	1,045	1,093	1,175	1,183	1,133	1,113	1,039	1,002
11/07/2009	EST	925	910	905	875	824	843	894	939	993	1,089	1,069	1,048	1,035	1,015	1,001	986	1,010	1,041	1,105	1,040	984	950	950	892
11/08/2009	EST	818	874	826	822	819	849	861	933	960	976	932	907	900	933	947	953	967	1,011	1,120	1,114	1,093	1,046	956	821
11/09/2009	EST	768	741	732	734	753	818	946	1,002	984	983	992	996	993	995	990	983	1,007	1,075	1,147	1,142	1,107	1,049	973	890
11/10/2009	EST	823	797	776	771	783	838	963	1,029	1,009	997	985	988	1,002	1,001	999	996	1,027	1,108	1,166	1,155	1,130	1,089	1,020	943
11/11/2009	EST	887	873	865	867	888	950	1,076	1,123	1,089	1,059	1,051	1,046	1,030	1,015	1,006	999	1,012	1,082	1,180	1,182	1,169	1,129	1,057	984
11/12/2009	EST	938	926	919	923	947	1,014	1,142	1,186	1,142	1,098	1,069	1,049	1,032	1,015	1,003	1,003	1,021	1,101	1,193	1,203	1,186	1,145	1,081	1,007
11/13/2009	EST	955	934	925	926	945	1,007	1,130	1,175	1,132	1,098	1,068	1,052	1,035	1,018	1,006	999	1,014	1,080	1,146	1,133	1,102	1,075	1,041	976

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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
11/14/2009	EST	912	941	925	900	936	970	943	979	1,003	1,011	1,002	985	1,018	1,016	990	1,012	1,010	1,075	1,138	1,118	1,101	1,056	1,010	970
11/15/2009	EST	901	840	834	840	866	868	909	933	1,002	1,026	1,033	1,043	1,055	1,053	1,035	1,030	1,083	1,120	1,118	1,107	1,116	1,080	1,030	958
11/16/2009	EST	895	892	891	886	902	982	1,109	1,159	1,157	1,155	1,151	1,155	1,138	1,133	1,150	1,100	1,102	1,187	1,294	1,285	1,252	1,181	1,087	1,023
11/17/2009	EST	968	948	937	950	967	1,050	1,165	1,226	1,170	1,167	1,190	1,167	1,117	1,149	1,170	1,144	1,148	1,225	1,277	1,256	1,231	1,167	1,095	1,021
11/18/2009	EST	972	935	921	936	939	1,000	1,128	1,194	1,099	1,086	1,080	1,087	1,114	1,122	1,133	1,133	1,141	1,222	1,260	1,251	1,208	1,161	1,100	1,013
11/19/2009	EST	950	961	928	927	948	998	1,108	1,121	1,098	1,150	1,102	1,152	1,130	1,123	1,127	1,125	1,145	1,217	1,249	1,244	1,216	1,163	1,049	1,022
11/20/2009	EST	978	952	944	943	985	1,030	1,145	1,220	1,172	1,174	1,144	1,115	1,111	1,091	1,081	1,083	1,076	1,140	1,177	1,197	1,207	1,137	1,140	1,052
11/21/2009	EST	1,014	991	970	971	945	970	1,011	1,066	1,083	1,108	1,121	1,119	1,077	1,069	1,014	973	1,036	1,092	1,160	1,157	1,160	1,120	1,085	967
11/22/2009	EST	909	878	863	874	864	916	979	1,040	1,050	1,053	1,036	1,018	1,013	994	948	978	1,012	1,072	1,122	1,122	1,103	1,078	1,059	973
11/23/2009	EST	959	925	924	935	953	1,034	1,137	1,228	1,176	1,157	1,102	1,085	1,066	1,095	1,099	1,105	1,107	1,200	1,268	1,278	1,253	1,200	1,133	1,051
11/24/2009	EST	1,001	956	939	949	956	1,021	1,109	1,141	1,156	1,163	1,148	1,133	1,135	1,117	1,112	1,130	1,145	1,232	1,254	1,267	1,232	1,165	1,052	1,023
11/25/2009	EST	981	919	928	908	914	990	1,087	1,150	1,152	1,150	1,091	1,084	1,076	1,067	1,065	1,057	1,072	1,125	1,153	1,133	1,111	1,073	1,018	939
11/26/2009	EST	873	834	811	800	802	822	861	922	994	1,073	1,122	1,114	1,039	959	916	895	893	936	974	983	982	968	935	884
11/27/2009	EST	840	820	812	817	832	863	906	951	979	1,008	1,018	1,011	994	977	960	955	970	1,044	1,106	1,104	1,094	1,072	1,029	974
11/28/2009	EST	923	895	880	875	880	901	943	987	1,018	1,039	1,043	1,048	1,050	1,009	982	973	1,003	1,056	1,081	1,071	1,053	1,027	982	920
11/29/2009	EST	862	828	811	804	809	826	858	907	945	974	978	980	987	986	986	984	1,022	1,091	1,124	1,117	1,097	1,047	970	899
11/30/2009	EST	847	829	822	828	852	926	1,063	1,126	1,103	1,092	1,091	1,094	1,087	1,070	1,060	1,063	1,088	1,188	1,283	1,299	1,292	1,302	1,194	1,086
12/01/2009	EST	1,051	1,066	1,034	1,022	995	1,050	1,171	1,228	1,179	1,136	1,170	1,148	1,072	1,089	1,043	1,043	1,051	1,184	1,261	1,269	1,285	1,231	1,138	1,094
12/02/2009	EST	1,031	1,009	999	993	973	1,028	1,152	1,214	1,169	1,136	1,123	1,125	1,117	1,161	1,149	1,131	1,207	1,289	1,350	1,325	1,303	1,221	1,131	1,036
12/03/2009	EST	974	991	982	972	951	1,017	1,134	1,202	1,168	1,152	1,146	1,136	1,125	1,114	1,123	1,174	1,210	1,314	1,391	1,368	1,360	1,341	1,258	1,181
12/04/2009	EST	1,087	1,096	1,099	1,075	1,114	1,172	1,275	1,324	1,273	1,282	1,232	1,178	1,166	1,161	1,198	1,224	1,270	1,353	1,401	1,398	1,350	1,323	1,288	1,145
12/05/2009	EST	1,075	1,035	1,019	1,014	1,018	1,045	1,100	1,164	1,196	1,208	1,194	1,167	1,139	1,113	1,098	1,095	1,121	1,212	1,273	1,265	1,250	1,225	1,183	1,119
12/06/2009	EST	1,059	1,026	1,009	1,004	1,009	1,029	1,063	1,117	1,150	1,154	1,130	1,112	1,102	1,084	1,071	1,078	1,109	1,213	1,282	1,280	1,263	1,219	1,141	1,051
12/07/2009	EST	991	965	951	954	978	1,045	1,175	1,238	1,210	1,196	1,185	1,235	1,222	1,221	1,219	1,240	1,252	1,350	1,402	1,356	1,334	1,304	1,198	1,125
12/08/2009	EST	1,084	1,046	1,055	1,027	1,063	1,113	1,253	1,301	1,286	1,221	1,267	1,248	1,258	1,244	1,250	1,236	1,264	1,327	1,407	1,417	1,396	1,346	1,245	1,126
12/09/2009	EST	1,069	1,029	1,016	1,003	1,017	1,020	1,137	1,211	1,195	1,193	1,209	1,223	1,230	1,245	1,254	1,270	1,315	1,424	1,491	1,493	1,504	1,445	1,408	1,289
12/10/2009	EST	1,232	1,227	1,218	1,221	1,260	1,300	1,454	1,499	1,485	1,445	1,427	1,416	1,392	1,385	1,350	1,313	1,399	1,492	1,582	1,585	1,569	1,532	1,409	1,330
12/11/2009	EST	1,266	1,224	1,224	1,208	1,223	1,287	1,392	1,468	1,410	1,342	1,271	1,233	1,239	1,236	1,210	1,212	1,232	1,310	1,377	1,335	1,362	1,360	1,302	1,230
12/12/2009	EST	1,152	1,126	1,116	1,107	1,103	1,127	1,183	1,218	1,266	1,277	1,256	1,219	1,199	1,163	1,147	1,110	1,184	1,276	1,272	1,211	1,189	1,172	1,168	1,069
12/13/2009	EST	989	988	978	899	967	966	1,010	1,056	1,081	1,066	1,061	1,059	1,063	1,053	1,087	1,089	1,107	1,217	1,227	1,249	1,243	1,198	1,115	977
12/14/2009	EST	908	883	871	892	961	1,001	1,143	1,213	1,187	1,160	1,139	1,140	1,071	1,050	1,046	1,051	1,091	1,233	1,291	1,288	1,292	1,256	1,160	1,062
12/15/2009	EST	1,028	996	977	1,001	1,020	1,072	1,216	1,309	1,274	1,271	1,252	1,228	1,187	1,178	1,208	1,228	1,228	1,368	1,475	1,473	1,488	1,425	1,365	1,232
12/16/2009	EST	1,130	1,103	1,096	1,100	1,122	1,186	1,318	1,385	1,326	1,273	1,234	1,199	1,166	1,136	1,119	1,120	1,157	1,273	1,373	1,382	1,443	1,414	1,325	1,241
12/17/2009	EST	1,160	1,155	1,126	1,132	1,088	1,137	1,257	1,322	1,270	1,229	1,202	1,176	1,141	1,118	1,103	1,101	1,128	1,231	1,311	1,314	1,304	1,263	1,184	1,088
12/18/2009	EST	1,011	978	961	955	969	1,028	1,147	1,203	1,174	1,143	1,130	1,106	1,085	1,072	1,064	1,054	1,080	1,167	1,217	1,200	1,185	1,159	1,112	1,037
12/19/2009	EST	971	935	917	909	909	932	973	1,032	1,084	1,121	1,130	1,123	1,108	1,096	1,084	1,082	1,098	1,174	1,216	1,196	1,194	1,197	1,114	1,084

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
12/20/2009	EST	1,049	1,006	986	913	922	940	979	1,041	1,079	1,099	1,089	1,078	1,078	1,074	1,075	1,076	1,102	1,190	1,251	1,243	1,226	1,188	1,122	1,033
12/21/2009	EST	967	938	936	941	962	1,020	1,117	1,187	1,196	1,200	1,202	1,192	1,170	1,155	1,151	1,145	1,164	1,257	1,328	1,322	1,309	1,305	1,239	1,147
12/22/2009	EST	1,083	1,059	983	966	1,033	1,100	1,182	1,252	1,245	1,253	1,241	1,238	1,209	1,182	1,206	1,200	1,235	1,322	1,377	1,384	1,357	1,296	1,185	1,091
12/23/2009	EST	1,021	987	1,013	1,017	989	1,032	1,147	1,189	1,243	1,256	1,259	1,250	1,233	1,178	1,161	1,154	1,167	1,239	1,331	1,342	1,340	1,290	1,243	1,127
12/24/2009	EST	989	921	890	876	878	902	948	1,006	1,054	1,100	1,123	1,123	1,102	1,082	1,069	1,061	1,061	1,101	1,108	1,081	1,069	1,052	1,016	957
12/25/2009	EST	892	845	819	806	806	824	861	917	978	1,021	1,046	1,049	1,026	996	977	972	986	1,045	1,090	1,100	1,102	1,087	1,049	988
12/26/2009	EST	934	900	882	875	881	902	938	986	1,026	1,069	1,102	1,110	1,102	1,083	1,071	1,070	1,090	1,153	1,199	1,189	1,174	1,150	1,107	1,045
12/27/2009	EST	985	946	924	916	921	938	970	1,017	1,054	1,081	1,090	1,095	1,095	1,083	1,071	1,070	1,090	1,173	1,258	1,298	1,319	1,290	1,180	1,166
12/28/2009	EST	1,106	1,079	1,075	1,073	1,097	1,134	1,211	1,255	1,275	1,287	1,287	1,243	1,217	1,200	1,184	1,174	1,185	1,262	1,338	1,324	1,299	1,309	1,238	1,175
12/29/2009	EST	1,114	1,094	1,079	1,090	1,093	1,153	1,206	1,262	1,293	1,251	1,254	1,209	1,142	1,133	1,083	1,069	1,093	1,195	1,295	1,297	1,287	1,309	1,268	1,187
12/30/2009	EST	1,111	1,077	1,060	1,057	1,048	1,070	1,118	1,169	1,175	1,183	1,183	1,172	1,150	1,128	1,112	1,103	1,121	1,196	1,258	1,238	1,213	1,172	1,111	1,030
12/31/2009	EST	961	919	900	885	891	922	975	1,025	1,045	1,069	1,081	1,065	1,055	1,047	1,045	1,051	1,072	1,142	1,189	1,157	1,132	1,111	1,088	1,062

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Forecast Summer and Winter Peak Demand and Annual Net Energy for Load

Provide the planning area's forecast summer and winter peak demand, in megawatts, and annual net energy for load, in megawatthours, for the next ten years.

Line No (a)	Year (b)	Summer Forecast (MW) (c)	Winter Forecast (MW) (d)	Forecast of Annual Net Energy for Load (MWh) (e)
1	2010	1,914	1,673	9,587,589
2	2011	1,953	1,707	9,995,585
3	2012	1,979	1,727	10,041,832
4	2013	2,030	1,771	10,228,541
5	2014	2,077	1,816	10,520,080
6	2015	1,841	1,734	9,724,868
7	2016	1,868	1,654	9,572,256
8	2017	1,896	1,681	9,727,672
9	2018	1,923	1,708	9,871,752
10	2019	1,950	1,734	10,017,454

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Form Approved
OMB Numbers: 1902 - 0140
(Expires: 01-31-2013)

Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 40211 Name: Wabash Valley Power Association, Inc.

2. Respondent Type: (Please check appropriate box and fill in name)

[ ] Part I: Balancing Authority Area (Complete Parts I, II, and IV)

[ ] Unit dispatch is not based on the economic dispatch of thermal units (i.e., a system lambda is not calculated)

Balancing Authority Area Name:

[**X**] Part II: Planning Area (Complete Parts I, III, and IV)

Planning Area Name:

Wabash Valley Power Association, Inc.

3. Respondent Mailing Address:

722 N. High School Road
Indianapolis, IN 46214

4 Contact Person:

Name: Joel Cornell

Title: Manager of Budgets and Forecasts

E-mail address: j_cornell@wvpa.com

Telephone #: 317-481-2800 Ext: 2814

5. Certifying Official:

Name: Lee Wilmes

Title: VP Power Supply

Date: 05/19/2011

This report is an [X] Original [ ] Revised Filing

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 1. Electric Utilities That Compose the Planning Area

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	BOONE REMC	59	61
2	CARROLL COUNTY REMC	38	36
3	CITIZENS ELECTRIC CORPORATION	258	206
4	CORN BELT ENERGY	131	114
5	ENERSTAR ELECTRIC COOPERATIVE	18	16
6	FULTON COUNTY REMC	21	17
7	HENDRICKS POWER COOPERATIVE	149	140
8	JASPER COUNTY REMC	47	37
9	JAY COUNTY REMC	29	27
10	KANKAKEE VALLEY REMC	82	52
11	KOSCIUSKO REMC	87	67
12	LAGRANGE COUNTY REMC	22	15
13	MARSHALL COUNTY REMC	26	19
14	MIAMI-CASS REMC	25	23
15	MIDWEST ENERGY COOPERATIVE	130	99
16	MJM ELECTRIC COOPERATIVE	33	26
17	NEWTON COUNTY REMC	7	6
18	NINESTAR CONNECT	58	51
19	NOBLE REMC	43	38
20	NORTHEASTERN REMC	221	208
21	PARKE COUNTY REMC	41	42
22	PAULDING-PUTNAM EC	15	13
23	STEUBEN COUNTY REMC	36	27
24	TIPMONT REMC	105	91
25	UNITED REMC	77	72
26	WABASH COUNTY REMC	32	30
27	WARREN COUNTY REMC	18	18
28	WHITE COUNTY REMC	31	24
29			
30			

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand

Respondents must provide the following data: the planning area's actual hourly demand, in megawatts, for each hour of the year starting with 1 a.m. January 1 as more fully described in the Form 714 instructions. In column (b) indicate the time zone and the days for which daylight savings time was observed. This schedule will have 365 rows for the report year (366 rows for a leap year). For hours when this information is not available, enter "0.00" and provide, as a footnote to those hours, an explanation describing the reason for the unavailability of the data.

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/01/2010	EST	1,036	1,013	995	987	993	1,012	1,037	1,066	1,083	1,116	1,139	1,141	1,127	1,102	1,080	1,079	1,106	1,193	1,268	1,264	1,250	1,225	1,186	1,131
01/02/2010	EST	1,084	1,061	1,048	1,045	1,052	1,072	1,110	1,157	1,192	1,224	1,235	1,211	1,188	1,169	1,156	1,152	1,175	1,266	1,360	1,366	1,353	1,330	1,298	1,299
01/03/2010	EST	1,245	1,231	1,235	1,194	1,199	1,247	1,276	1,315	1,316	1,334	1,333	1,256	1,227	1,202	1,180	1,176	1,207	1,299	1,392	1,391	1,372	1,380	1,320	1,239
01/04/2010	EST	1,210	1,165	1,111	1,113	1,136	1,204	1,318	1,370	1,344	1,325	1,310	1,299	1,282	1,264	1,250	1,253	1,281	1,364	1,453	1,458	1,456	1,445	1,321	1,249
01/05/2010	EST	1,229	1,227	1,223	1,230	1,230	1,239	1,381	1,466	1,438	1,425	1,382	1,298	1,271	1,281	1,290	1,311	1,338	1,390	1,431	1,431	1,423	1,425	1,363	1,262
01/06/2010	EST	1,193	1,135	1,122	1,123	1,141	1,200	1,324	1,389	1,355	1,313	1,276	1,247	1,218	1,189	1,186	1,182	1,209	1,292	1,387	1,394	1,374	1,332	1,257	1,172
01/07/2010	EST	1,116	1,092	1,080	1,076	1,091	1,148	1,261	1,300	1,280	1,272	1,278	1,279	1,266	1,246	1,238	1,243	1,276	1,362	1,462	1,460	1,430	1,372	1,294	1,217
01/08/2010	EST	1,171	1,151	1,142	1,143	1,156	1,206	1,288	1,349	1,353	1,332	1,305	1,281	1,253	1,220	1,195	1,190	1,214	1,282	1,355	1,343	1,322	1,332	1,272	1,248
01/09/2010	EST	1,185	1,190	1,159	1,150	1,176	1,184	1,232	1,293	1,314	1,360	1,327	1,249	1,206	1,171	1,190	1,192	1,223	1,249	1,382	1,385	1,354	1,299	1,257	1,206
01/10/2010	EST	1,195	1,170	1,118	1,108	1,111	1,126	1,155	1,211	1,252	1,254	1,230	1,203	1,179	1,156	1,139	1,132	1,158	1,249	1,366	1,430	1,441	1,396	1,312	1,239
01/11/2010	EST	1,188	1,182	1,148	1,098	1,109	1,168	1,274	1,371	1,327	1,320	1,258	1,258	1,268	1,218	1,218	1,189	1,211	1,289	1,378	1,379	1,355	1,308	1,237	1,191
01/12/2010	EST	1,143	1,121	1,072	1,081	1,082	1,139	1,258	1,320	1,271	1,231	1,198	1,161	1,130	1,105	1,098	1,106	1,135	1,205	1,300	1,317	1,294	1,251	1,187	1,108
01/13/2010	EST	1,062	1,052	1,049	1,055	1,080	1,148	1,279	1,348	1,295	1,239	1,196	1,163	1,123	1,092	1,070	1,060	1,072	1,145	1,268	1,285	1,269	1,227	1,157	1,075
01/14/2010	EST	1,025	1,001	992	992	1,012	1,071	1,195	1,253	1,207	1,160	1,129	1,112	1,085	1,063	1,088	1,108	1,128	1,215	1,256	1,226	1,206	1,158	1,089	1,012
01/15/2010	EST	988	985	975	928	930	991	1,116	1,226	1,199	1,176	1,169	1,142	1,128	1,110	1,082	1,076	1,100	1,205	1,262	1,252	1,241	1,196	1,154	1,104
01/16/2010	EST	1,035	1,023	994	991	976	951	1,041	1,119	1,109	1,125	1,143	1,128	1,148	1,102	1,131	1,133	1,125	1,156	1,183	1,177	1,154	1,130	1,099	1,051
01/17/2010	EST	974	913	896	938	946	961	998	1,008	1,056	1,081	1,087	1,117	1,104	1,107	1,108	1,112	1,127	1,171	1,276	1,252	1,257	1,213	1,141	1,095
01/18/2010	EST	1,028	1,015	1,001	994	964	986	1,073	1,135	1,158	1,195	1,215	1,169	1,186	1,136	1,152	1,158	1,175	1,226	1,280	1,263	1,208	1,150	1,070	1,002
01/19/2010	EST	995	973	944	915	934	989	1,107	1,172	1,155	1,134	1,138	1,136	1,118	1,103	1,094	1,089	1,102	1,161	1,247	1,252	1,227	1,184	1,115	1,038
01/20/2010	EST	990	972	965	959	980	1,048	1,174	1,231	1,191	1,181	1,223	1,229	1,216	1,196	1,141	1,134	1,154	1,209	1,335	1,310	1,265	1,266	1,196	1,075
01/21/2010	EST	1,043	1,004	981	983	1,007	1,082	1,155	1,218	1,216	1,231	1,209	1,233	1,228	1,211	1,206	1,191	1,200	1,237	1,297	1,290	1,265	1,214	1,136	1,052
01/22/2010	EST	997	973	962	960	972	1,025	1,133	1,189	1,167	1,146	1,132	1,131	1,114	1,100	1,092	1,088	1,101	1,139	1,196	1,183	1,166	1,194	1,172	1,093
01/23/2010	EST	1,052	1,016	980	976	961	989	1,024	1,071	1,122	1,097	1,103	1,099	1,132	1,118	1,092	1,097	1,101	1,146	1,182	1,152	1,113	1,074	1,044	1,001
01/24/2010	EST	967	924	906	901	892	905	948	945	1,010	1,066	1,081	1,082	1,081	1,053	1,046	1,023	1,030	1,056	1,158	1,187	1,174	1,126	1,073	1,011
01/25/2010	EST	964	931	889	861	909	960	1,104	1,175	1,159	1,143	1,155	1,161	1,162	1,155	1,156	1,213	1,247	1,320	1,381	1,395	1,373	1,337	1,234	1,185
01/26/2010	EST	1,145	1,063	1,054	1,059	1,076	1,132	1,262	1,348	1,335	1,323	1,294	1,249	1,232	1,225	1,218	1,217	1,230	1,293	1,389	1,411	1,387	1,373	1,330	1,252
01/27/2010	EST	1,217	1,186	1,180	1,169	1,134	1,195	1,312	1,363	1,319	1,281	1,248	1,227	1,201	1,189	1,186	1,189	1,201	1,251	1,327	1,341	1,318	1,272	1,200	1,114
01/28/2010	EST	1,065	1,050	1,045	1,054	1,080	1,148	1,278	1,355	1,336	1,344	1,316	1,270	1,281	1,265	1,249	1,189	1,207	1,301	1,446	1,456	1,441	1,419	1,359	1,276
01/29/2010	EST	1,242	1,210	1,204	1,197	1,226	1,265	1,393	1,451	1,358	1,334	1,329	1,351	1,306	1,275	1,279	1,282	1,275	1,340	1,418	1,423	1,418	1,370	1,316	1,245

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/30/2010	EST	1,212	1,174	1,170	1,146	1,133	1,119	1,206	1,280	1,316	1,328	1,314	1,273	1,244	1,201	1,165	1,136	1,164	1,191	1,285	1,288	1,294	1,256	1,228	1,114
01/31/2010	EST	1,099	1,098	1,089	1,098	1,121	1,126	1,177	1,223	1,268	1,248	1,224	1,178	1,167	1,139	1,110	1,103	1,105	1,167	1,213	1,290	1,283	1,200	1,154	1,142
02/01/2010	EST	1,094	1,099	1,090	1,111	1,128	1,143	1,254	1,302	1,258	1,219	1,193	1,173	1,143	1,114	1,089	1,080	1,094	1,150	1,246	1,278	1,260	1,211	1,138	1,060
02/02/2010	EST	1,009	990	980	982	1,000	1,064	1,185	1,246	1,206	1,183	1,159	1,143	1,124	1,114	1,096	1,097	1,129	1,188	1,265	1,299	1,321	1,283	1,196	1,125
02/03/2010	EST	1,088	1,062	1,058	1,029	1,021	1,076	1,195	1,257	1,214	1,189	1,171	1,152	1,133	1,118	1,107	1,095	1,108	1,163	1,253	1,280	1,271	1,225	1,157	1,072
02/04/2010	EST	1,025	1,009	1,000	1,007	1,028	1,086	1,207	1,267	1,221	1,184	1,162	1,144	1,124	1,109	1,094	1,088	1,101	1,149	1,233	1,258	1,245	1,254	1,195	1,128
02/05/2010	EST	1,057	1,054	1,030	1,039	1,034	1,089	1,228	1,283	1,251	1,243	1,264	1,246	1,253	1,208	1,172	1,165	1,186	1,284	1,345	1,327	1,315	1,236	1,184	1,170
02/06/2010	EST	1,120	1,116	1,103	1,093	1,099	1,125	1,151	1,207	1,247	1,214	1,202	1,177	1,208	1,177	1,145	1,136	1,145	1,167	1,246	1,280	1,242	1,225	1,211	1,135
02/07/2010	EST	1,119	1,089	1,087	1,057	1,090	1,128	1,108	1,150	1,190	1,179	1,133	1,104	1,083	1,066	1,051	1,044	1,057	1,094	1,150	1,160	1,166	1,145	1,143	1,077
02/08/2010	EST	1,037	1,032	1,036	1,050	1,077	1,143	1,271	1,331	1,294	1,255	1,213	1,177	1,147	1,126	1,112	1,111	1,138	1,196	1,288	1,318	1,302	1,301	1,236	1,177
02/09/2010	EST	1,136	1,101	1,098	1,064	1,076	1,098	1,186	1,222	1,202	1,197	1,191	1,179	1,166	1,153	1,144	1,146	1,166	1,235	1,380	1,440	1,425	1,385	1,290	1,217
02/10/2010	EST	1,185	1,168	1,147	1,145	1,164	1,194	1,292	1,323	1,342	1,332	1,312	1,313	1,223	1,200	1,224	1,227	1,260	1,301	1,373	1,410	1,353	1,295	1,221	1,206
02/11/2010	EST	1,137	1,111	1,123	1,120	1,151	1,175	1,248	1,319	1,307	1,260	1,250	1,188	1,176	1,171	1,155	1,131	1,137	1,194	1,294	1,326	1,311	1,281	1,220	1,196
02/12/2010	EST	1,159	1,145	1,151	1,141	1,145	1,188	1,292	1,337	1,306	1,260	1,258	1,215	1,191	1,141	1,135	1,127	1,137	1,183	1,253	1,299	1,299	1,268	1,245	1,181
02/13/2010	EST	1,142	1,133	1,060	1,072	1,122	1,127	1,165	1,235	1,277	1,258	1,225	1,203	1,139	1,117	1,079	1,078	1,098	1,122	1,179	1,243	1,227	1,208	1,175	1,139
02/14/2010	EST	1,102	1,072	1,051	1,053	1,073	1,087	1,121	1,169	1,227	1,191	1,169	1,146	1,116	1,089	1,039	1,048	1,068	1,106	1,186	1,259	1,267	1,242	1,185	1,139
02/15/2010	EST	1,037	1,021	1,017	1,024	1,087	1,169	1,276	1,311	1,287	1,278	1,253	1,256	1,208	1,222	1,191	1,216	1,191	1,261	1,366	1,337	1,381	1,300	1,235	1,160
02/16/2010	EST	1,110	1,095	1,087	1,082	1,099	1,157	1,270	1,284	1,248	1,224	1,201	1,179	1,155	1,134	1,121	1,120	1,142	1,185	1,258	1,297	1,287	1,236	1,164	1,086
02/17/2010	EST	1,042	1,019	1,010	1,011	1,026	1,093	1,205	1,251	1,218	1,185	1,201	1,177	1,148	1,101	1,085	1,099	1,174	1,198	1,284	1,287	1,328	1,282	1,220	1,132
02/18/2010	EST	1,072	1,041	1,032	1,005	1,019	1,079	1,202	1,280	1,266	1,199	1,188	1,154	1,146	1,125	1,098	1,074	1,071	1,123	1,167	1,237	1,237	1,209	1,145	1,073
02/19/2010	EST	1,034	1,020	1,020	1,028	1,049	1,113	1,243	1,293	1,245	1,190	1,138	1,098	1,062	1,030	1,010	996	995	1,024	1,098	1,147	1,163	1,191	1,153	1,103
02/20/2010	EST	1,058	1,021	1,014	997	1,011	1,020	1,066	1,112	1,160	1,152	1,150	1,128	1,068	1,058	1,021	997	962	982	1,030	1,088	1,103	1,078	1,052	985
02/21/2010	EST	950	912	909	894	898	921	950	1,013	1,052	1,093	1,052	1,052	1,053	981	984	1,022	1,048	1,097	1,154	1,209	1,172	1,123	1,073	991
02/22/2010	EST	956	928	870	875	940	999	1,111	1,170	1,147	1,165	1,163	1,169	1,164	1,159	1,154	1,151	1,145	1,179	1,199	1,230	1,225	1,227	1,157	1,072
02/23/2010	EST	1,038	1,000	1,009	995	1,009	1,081	1,204	1,259	1,225	1,202	1,184	1,150	1,152	1,118	1,093	1,051	1,072	1,139	1,238	1,304	1,275	1,253	1,172	1,097
02/24/2010	EST	1,049	1,042	1,026	1,043	1,035	1,061	1,186	1,229	1,184	1,153	1,139	1,119	1,106	1,094	1,083	1,077	1,100	1,144	1,216	1,274	1,265	1,228	1,157	1,078
02/25/2010	EST	1,032	1,014	997	997	1,011	1,072	1,193	1,240	1,193	1,151	1,117	1,097	1,075	1,062	1,053	1,055	1,071	1,103	1,171	1,239	1,237	1,205	1,132	1,055
02/26/2010	EST	1,014	998	984	986	1,003	1,068	1,189	1,231	1,190	1,159	1,154	1,136	1,110	1,093	1,088	1,074	1,077	1,102	1,196	1,217	1,226	1,175	1,177	1,137
02/27/2010	EST	1,076	1,058	1,027	1,041	993	979	1,017	1,052	1,097	1,141	1,155	1,082	1,093	1,084	1,056	1,004	1,010	1,029	1,120	1,184	1,153	1,136	1,085	971
02/28/2010	EST	922	895	924	945	943	962	995	1,038	1,084	1,078	1,082	1,052	1,041	1,025	1,004	1,004	1,019	1,056	1,119	1,190	1,156	1,130	997	940
03/01/2010	EST	947	925	928	938	954	1,037	1,108	1,138	1,112	1,094	1,080	1,064	1,046	1,024	1,010	1,003	1,016	1,092	1,178	1,246	1,190	1,142	1,079	1,004
03/02/2010	EST	997	1,007	984	995	1,008	1,069	1,194	1,246	1,203	1,179	1,146	1,127	1,105	1,064	1,038	990	1,063	1,100	1,172	1,262	1,241	1,213	1,144	1,065
03/03/2010	EST	1,021	996	999	995	1,023	1,060	1,135	1,167	1,125	1,090	1,067	1,047	1,027	1,006	995	986	992	1,023	1,085	1,166	1,167	1,131	1,068	994
03/04/2010	EST	952	940	939	949	971	1,037	1,164	1,195	1,142	1,096	1,061	1,032	1,000	973	955	936	936	967	1,033	1,133	1,142	1,113	1,052	981
03/05/2010	EST	940	925	926	936	963	1,028	1,153	1,189	1,139	1,092	1,051	1,016	989	961	938	918	909	932	1,014	1,109	1,083	1,120	1,083	1,033
03/06/2010	EST	994	980	981	971	1,005	1,001	997	1,069	1,086	1,084	1,066	1,028	931	938	904	909	896	901	894	966	973	957	925	886

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
03/07/2010	EST	850	829	823	829	839	861	902	941	975	969	943	925	903	885	871	872	890	923	973	1,027	1,013	961	891	830
03/08/2010	EST	797	790	787	801	831	900	1,022	1,064	1,055	1,014	986	964	942	922	903	887	889	960	1,040	1,119	1,103	1,041	1,007	943
03/09/2010	EST	895	867	892	823	839	892	1,008	1,040	1,004	1,029	995	996	936	918	905	899	916	950	993	1,053	1,040	995	923	848
03/10/2010	EST	799	777	766	764	782	838	946	989	957	943	936	922	900	882	869	900	929	942	991	1,073	1,064	1,023	950	880
03/11/2010	EST	808	765	784	775	802	831	929	970	954	941	934	920	907	898	891	887	903	932	970	1,018	1,000	960	893	818
03/12/2010	EST	769	745	737	735	754	811	929	983	1,015	1,013	968	1,003	990	994	975	975	967	978	969	999	985	950	946	901
03/13/2010	EST	869	834	794	746	750	766	854	912	968	1,009	968	956	956	982	988	970	991	1,010	1,014	1,065	1,034	1,013	962	918
03/14/2010	EDS	861	838	0	818	831	792	804	895	963	988	1,014	1,016	1,032	1,037	1,010	1,017	1,010	1,007	992	1,069	1,101	1,082	967	879
03/15/2010	EDS	822	846	846	857	868	927	1,049	1,127	1,103	1,064	1,078	1,061	1,053	1,066	1,032	1,034	1,032	1,060	1,100	1,059	1,134	1,116	1,048	976
03/16/2010	EDS	916	894	888	874	914	969	1,072	1,162	1,119	1,065	1,061	986	947	926	954	892	891	945	941	976	1,072	1,061	1,004	920
03/17/2010	EDS	846	828	841	809	826	886	1,012	1,091	1,059	1,061	1,025	995	950	956	951	904	885	880	887	907	1,000	994	929	846
03/18/2010	EDS	800	779	770	776	807	875	1,002	1,080	1,041	999	973	993	978	975	908	890	921	928	944	961	1,031	1,081	989	876
03/19/2010	EDS	806	776	769	769	791	894	1,022	1,113	1,075	1,045	1,027	1,003	992	970	953	924	930	903	930	941	1,004	1,014	944	831
03/20/2010	EDS	780	800	802	809	804	831	865	928	990	1,010	1,018	995	986	955	934	925	928	941	957	956	963	998	980	924
03/21/2010	EDS	877	854	838	841	825	872	887	947	979	1,027	1,020	1,027	1,002	988	966	904	902	926	995	1,031	1,067	1,000	930	904
03/22/2010	EDS	864	875	855	870	876	945	1,050	1,127	1,113	1,063	1,072	1,104	1,111	1,080	1,068	1,051	1,047	1,078	1,083	1,111	1,144	1,124	1,073	966
03/23/2010	EDS	944	901	899	904	936	952	1,082	1,095	1,103	1,082	1,070	986	943	909	925	926	876	941	953	971	1,051	1,055	1,008	913
03/24/2010	EDS	882	846	849	856	866	935	1,003	1,051	1,017	999	978	958	936	914	897	883	877	887	910	934	997	989	973	897
03/25/2010	EDS	845	776	756	747	766	819	921	986	975	970	978	980	978	974	978	979	990	1,022	1,048	1,072	1,113	1,146	1,107	1,021
03/26/2010	EDS	969	967	949	950	983	1,027	1,138	1,196	1,169	1,153	1,126	1,106	1,065	1,032	963	969	969	951	960	990	1,058	1,073	1,031	999
03/27/2010	EDS	947	933	907	906	909	939	969	1,038	1,012	1,076	1,077	1,050	1,001	978	946	919	933	924	946	954	998	1,009	958	904
03/28/2010	EDS	844	823	805	742	777	808	845	906	959	984	1,009	1,007	1,014	1,014	983	989	979	1,007	1,012	1,017	1,028	985	933	878
03/29/2010	EDS	874	865	860	865	869	950	1,027	1,084	1,057	1,044	1,045	1,046	1,003	980	979	956	951	903	921	956	1,054	1,083	973	917
03/30/2010	EDS	851	820	863	887	921	972	1,089	1,164	1,069	1,009	973	947	927	902	881	865	884	892	932	962	1,042	990	928	855
03/31/2010	EDS	837	787	807	791	827	856	934	985	952	923	921	958	951	941	899	876	877	924	923	940	1,012	985	900	805
04/01/2010	EDS	740	709	692	687	716	754	862	918	898	895	892	886	884	879	879	924	943	946	952	952	1,024	976	908	818
04/02/2010	EDS	749	709	687	672	725	760	818	832	864	910	927	930	887	897	887	885	842	847	842	832	877	887	839	773
04/03/2010	EDS	708	674	652	637	642	652	681	723	783	836	866	867	869	859	895	882	859	827	819	867	899	935	902	836
04/04/2010	EDS	785	744	678	657	661	685	734	775	827	851	842	831	814	776	747	738	736	746	766	795	863	882	817	744
04/05/2010	EDS	693	666	653	648	663	718	820	863	863	881	907	908	905	913	959	943	932	957	990	1,005	1,057	1,034	972	889
04/06/2010	EDS	827	785	781	765	786	815	917	967	904	902	900	900	910	965	961	914	950	949	963	962	1,033	1,035	970	883
04/07/2010	EDS	817	742	716	704	703	744	839	906	898	904	909	899	896	899	896	894	895	914	925	933	957	947	930	848
04/08/2010	EDS	759	754	742	722	753	761	879	985	980	973	983	939	918	914	907	906	910	915	931	955	1,005	1,017	952	873
04/09/2010	EDS	817	793	781	780	798	851	957	1,006	988	968	952	933	914	900	883	862	846	839	838	843	901	985	955	912
04/10/2010	EDS	868	828	817	829	819	858	881	910	945	979	952	932	894	875	869	834	851	855	843	861	895	920	889	812
04/11/2010	EDS	777	724	695	713	707	696	691	786	850	890	880	892	868	877	861	856	872	875	907	908	985	999	901	843

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
04/12/2010	EDS	767	753	723	677	692	794	932	997	982	982	975	974	984	969	969	940	943	906	910	931	978	1,003	930	826
04/13/2010	EDS	766	738	714	708	727	782	902	946	932	926	927	925	920	915	911	903	901	910	922	937	989	1,009	935	842
04/14/2010	EDS	773	742	722	717	731	787	908	940	916	902	909	914	915	928	934	921	924	938	949	954	999	1,028	951	849
04/15/2010	EDS	776	743	722	713	721	772	893	933	924	914	923	932	944	950	954	953	948	953	966	975	1,015	1,113	1,058	951
04/16/2010	EDS	857	834	808	783	738	784	898	950	943	929	978	990	995	981	993	978	965	969	962	958	986	991	981	915
04/17/2010	EDS	848	814	773	721	770	791	852	900	942	972	962	952	912	924	887	889	903	895	905	902	947	988	963	897
04/18/2010	EDS	825	768	807	816	813	818	868	897	948	976	964	938	945	904	842	871	888	903	916	952	996	1,045	951	866
04/19/2010	EDS	808	816	802	831	843	906	1,057	1,073	1,000	973	960	958	976	980	977	942	908	951	973	964	1,037	1,055	970	881
04/20/2010	EDS	812	781	750	745	763	843	1,021	1,049	1,009	962	992	976	932	951	946	908	912	891	907	920	966	997	927	870
04/21/2010	EDS	831	802	783	744	763	830	956	1,002	975	943	923	914	915	910	909	891	884	892	906	914	967	1,002	929	832
04/22/2010	EDS	769	743	728	728	749	809	932	967	940	913	905	901	897	901	894	884	879	888	900	913	960	997	926	833
04/23/2010	EDS	772	741	724	722	737	791	907	951	935	968	972	996	1,000	980	995	981	967	991	993	988	1,008	1,026	963	891
04/24/2010	EDS	833	783	751	692	735	745	774	839	899	935	920	871	863	851	903	894	900	915	900	926	921	936	884	838
04/25/2010	EDS	775	721	719	714	698	718	760	768	786	850	897	880	920	892	882	878	828	848	861	878	949	953	904	832
04/26/2010	EDS	766	740	696	680	702	773	945	1,017	1,008	1,005	994	1,008	969	985	956	956	934	957	958	984	1,005	1,057	919	824
04/27/2010	EDS	765	738	726	726	762	860	986	1,025	1,028	961	971	919	906	895	944	911	919	938	927	972	1,005	1,060	1,005	903
04/28/2010	EDS	870	838	835	812	794	860	1,037	1,084	1,053	1,027	1,006	972	987	969	969	933	945	949	965	965	1,009	1,088	999	897
04/29/2010	EDS	800	774	753	750	811	883	983	1,005	984	969	953	939	934	977	942	936	951	927	964	976	1,005	1,077	964	864
04/30/2010	EDS	801	766	745	773	805	868	954	990	949	946	958	1,028	1,033	988	1,035	1,013	1,001	936	937	993	1,019	1,071	1,016	943
05/01/2010	EDS	843	822	768	783	753	750	729	756	813	857	871	878	872	860	853	849	848	856	856	856	872	892	851	787
05/02/2010	EDS	725	685	658	649	647	649	672	705	767	866	901	924	924	933	912	918	939	941	985	984	1,013	1,027	937	864
05/03/2010	EDS	814	759	698	737	773	817	916	980	991	983	1,004	1,026	1,017	1,015	1,020	1,028	1,012	1,035	1,052	1,040	1,059	1,086	1,007	879
05/04/2010	EDS	786	751	732	734	794	850	938	1,000	1,005	990	998	985	992	1,016	1,002	1,022	1,023	1,017	1,011	1,044	1,041	1,109	1,041	944
05/05/2010	EDS	823	757	732	718	732	782	879	917	915	911	926	943	953	963	969	967	968	972	973	972	992	1,035	968	861
05/06/2010	EDS	787	748	734	723	735	786	887	936	936	928	933	934	934	934	929	924	932	940	945	952	974	1,029	964	862
05/07/2010	EDS	791	752	735	722	734	786	893	929	935	982	954	1,009	1,021	1,040	1,046	1,016	1,020	1,045	1,013	985	1,019	996	915	849
05/08/2010	EDS	830	805	806	788	787	814	827	882	927	1,005	1,006	1,018	990	982	960	967	960	950	933	905	930	1,026	978	939
05/09/2010	EDS	863	820	754	755	759	767	792	871	951	955	951	915	857	831	805	793	852	865	840	910	944	1,021	964	891
05/10/2010	EDS	826	786	789	801	788	848	956	1,009	992	1,030	1,029	999	993	1,014	986	976	979	995	1,010	1,013	1,061	1,037	956	863
05/11/2010	EDS	801	775	764	758	769	819	929	978	975	970	980	981	973	965	937	928	931	946	946	954	973	1,006	946	854
05/12/2010	EDS	789	756	742	737	743	793	902	964	973	970	971	973	969	970	966	952	960	977	989	993	1,025	1,105	1,058	954
05/13/2010	EDS	906	861	826	851	845	890	1,024	1,056	1,056	1,048	1,049	1,058	1,052	1,041	1,058	1,050	1,000	1,006	1,013	1,016	1,087	1,099	1,090	1,005
05/14/2010	EDS	915	883	821	818	836	853	933	992	1,013	990	986	986	1,010	1,003	981	928	921	921	929	907	964	991	1,018	933
05/15/2010	EDS	875	818	798	767	782	801	824	847	915	963	962	945	947	942	868	864	920	914	907	920	912	959	906	863
05/16/2010	EDS	794	750	750	741	756	737	764	813	883	908	885	903	926	930	928	911	918	958	945	985	1,008	1,008	972	892
05/17/2010	EDS	826	813	767	797	789	828	909	962	963	971	974	979	976	1,028	1,012	1,027	992	1,032	1,077	1,067	1,057	1,065	1,000	900

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
05/18/2010	EDS	840	802	764	758	768	822	974	1,018	1,007	1,020	1,016	1,016	1,005	1,006	966	986	1,008	1,022	984	989	991	1,010	954	863
05/19/2010	EDS	800	769	755	751	767	833	926	968	964	947	942	947	943	949	946	941	942	946	947	943	961	1,018	971	873
05/20/2010	EDS	801	759	741	738	752	802	896	947	949	977	1,005	1,013	1,010	1,028	1,018	1,024	1,022	1,039	992	987	1,017	1,032	962	914
05/21/2010	EDS	867	833	825	801	821	867	971	1,025	1,019	1,046	1,025	982	979	983	1,043	1,032	1,036	1,025	1,010	1,018	998	993	960	883
05/22/2010	EDS	813	834	819	801	792	786	809	875	917	950	976	994	985	1,000	969	993	1,010	1,013	964	954	941	982	965	910
05/23/2010	EDS	871	805	765	746	743	739	748	798	880	924	975	1,002	1,013	1,046	1,078	1,115	1,211	1,210	1,260	1,243	1,296	1,317	1,280	1,142
05/24/2010	EDS	981	949	902	881	866	865	948	1,016	1,055	1,101	1,164	1,230	1,297	1,366	1,395	1,439	1,461	1,498	1,483	1,488	1,467	1,433	1,319	1,135
05/25/2010	EDS	1,018	971	915	913	903	948	1,010	1,036	1,064	1,103	1,147	1,239	1,302	1,351	1,341	1,358	1,422	1,452	1,455	1,450	1,408	1,413	1,346	1,184
05/26/2010	EDS	1,061	985	919	920	866	889	975	1,042	1,080	1,124	1,187	1,257	1,314	1,363	1,404	1,419	1,441	1,464	1,507	1,430	1,410	1,411	1,340	1,173
05/27/2010	EDS	970	918	871	847	835	881	959	1,063	1,101	1,171	1,212	1,269	1,339	1,362	1,411	1,427	1,437	1,448	1,409	1,369	1,319	1,309	1,252	1,107
05/28/2010	EDS	981	866	890	858	850	893	969	1,019	1,070	1,093	1,147	1,159	1,203	1,264	1,302	1,339	1,366	1,385	1,352	1,303	1,247	1,240	1,228	1,097
05/29/2010	EDS	927	844	794	764	748	749	752	800	892	975	1,047	1,161	1,216	1,252	1,311	1,333	1,371	1,395	1,386	1,372	1,333	1,301	1,253	1,123
05/30/2010	EDS	968	934	897	847	831	826	833	840	960	1,051	1,140	1,192	1,249	1,297	1,309	1,378	1,437	1,458	1,460	1,422	1,361	1,326	1,293	1,156
05/31/2010	EDS	1,064	988	939	916	877	840	838	927	1,019	1,127	1,212	1,294	1,317	1,310	1,249	1,228	1,260	1,253	1,213	1,210	1,164	1,157	1,116	1,019
06/01/2010	EDS	924	885	843	826	789	827	916	976	1,016	1,057	1,163	1,217	1,223	1,274	1,309	1,369	1,446	1,466	1,489	1,479	1,419	1,413	1,347	1,186
06/02/2010	EDS	1,068	981	949	922	920	958	1,035	1,001	1,018	1,034	1,070	1,112	1,178	1,238	1,263	1,292	1,286	1,312	1,325	1,335	1,291	1,304	1,240	1,112
06/03/2010	EDS	1,003	947	929	902	906	926	1,010	1,068	1,079	1,095	1,145	1,219	1,252	1,282	1,312	1,324	1,335	1,352	1,363	1,341	1,262	1,274	1,247	1,088
06/04/2010	EDS	989	932	901	874	863	862	983	1,028	1,052	1,140	1,137	1,188	1,286	1,320	1,336	1,419	1,411	1,401	1,345	1,319	1,284	1,321	1,286	1,180
06/05/2010	EDS	1,084	999	960	930	923	933	897	928	1,003	1,083	1,140	1,194	1,201	1,202	1,215	1,224	1,256	1,283	1,270	1,230	1,245	1,248	1,250	1,155
06/06/2010	EDS	1,063	973	922	899	864	867	840	867	912	964	984	1,032	996	1,043	1,064	1,091	1,090	1,110	1,084	1,056	1,079	1,085	1,068	957
06/07/2010	EDS	886	833	789	737	747	801	894	966	1,032	1,043	1,080	1,088	1,119	1,145	1,177	1,163	1,181	1,193	1,187	1,191	1,110	1,113	1,082	967
06/08/2010	EDS	927	889	858	858	842	849	880	928	950	973	994	1,010	1,025	1,038	1,034	1,018	1,012	1,018	1,028	1,031	1,034	1,067	1,038	986
06/09/2010	EDS	926	896	865	867	881	917	984	1,057	1,104	1,126	1,142	1,193	1,219	1,253	1,236	1,317	1,317	1,358	1,366	1,335	1,250	1,234	1,247	1,121
06/10/2010	EDS	1,020	936	891	877	864	877	943	993	1,066	1,082	1,088	1,134	1,160	1,228	1,267	1,258	1,294	1,314	1,310	1,276	1,232	1,237	1,227	1,132
06/11/2010	EDS	1,016	963	878	907	904	933	991	1,034	1,102	1,162	1,201	1,279	1,341	1,392	1,440	1,483	1,465	1,416	1,393	1,360	1,303	1,291	1,267	1,161
06/12/2010	EDS	1,051	975	923	928	933	887	926	967	1,067	1,117	1,210	1,268	1,284	1,320	1,345	1,357	1,383	1,404	1,387	1,361	1,251	1,250	1,230	1,120
06/13/2010	EDS	1,033	951	910	883	834	839	852	835	911	983	1,090	1,145	1,209	1,249	1,280	1,326	1,338	1,370	1,347	1,318	1,293	1,296	1,227	1,106
06/14/2010	EDS	1,022	968	877	899	912	962	1,008	1,068	1,137	1,192	1,221	1,281	1,352	1,390	1,428	1,441	1,445	1,468	1,462	1,382	1,330	1,296	1,299	1,155
06/15/2010	EDS	1,061	1,008	901	878	881	917	1,043	1,087	1,135	1,172	1,239	1,280	1,329	1,391	1,420	1,441	1,443	1,483	1,471	1,449	1,401	1,376	1,297	1,198
06/16/2010	EDS	1,073	1,018	941	898	937	983	1,041	1,117	1,185	1,222	1,275	1,304	1,325	1,368	1,383	1,396	1,424	1,432	1,411	1,392	1,318	1,291	1,279	1,161
06/17/2010	EDS	1,053	986	958	931	932	959	990	1,078	1,140	1,167	1,220	1,273	1,254	1,299	1,342	1,381	1,416	1,442	1,452	1,488	1,425	1,403	1,364	1,249
06/18/2010	EDS	1,118	1,039	979	943	918	919	1,003	1,088	1,156	1,173	1,244	1,371	1,435	1,495	1,548	1,607	1,640	1,637	1,576	1,450	1,304	1,239	1,190	1,088
06/19/2010	EDS	1,002	986	931	890	837	827	825	911	1,011	1,118	1,197	1,205	1,240	1,341	1,344	1,403	1,439	1,437	1,456	1,434	1,363	1,321	1,268	1,172
06/20/2010	EDS	1,061	966	915	885	859	805	785	841	1,002	1,098	1,183	1,251	1,320	1,354	1,403	1,454	1,467	1,500	1,527	1,488	1,469	1,441	1,376	1,238
06/21/2010	EDS	1,125	1,035	983	951	951	980	981	1,050	1,110	1,193	1,252	1,291	1,350	1,377	1,427	1,470	1,516	1,557	1,568	1,508	1,515	1,508	1,426	1,300
06/22/2010	EDS	1,157	1,070	997	951	934	972	1,043	1,085	1,137	1,215	1,280	1,333	1,400	1,446	1,454	1,482	1,504	1,504	1,525	1,525	1,525	1,510	1,439	1,317

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For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
06/23/2010	EDS	1,178	1,083	1,044	1,024	1,008	1,053	1,111	1,187	1,241	1,329	1,398	1,441	1,491	1,493	1,512	1,580	1,616	1,664	1,641	1,611	1,537	1,439	1,313	1,236
06/24/2010	EDS	1,123	1,044	999	964	994	997	1,004	1,045	1,147	1,138	1,231	1,290	1,266	1,296	1,381	1,393	1,425	1,453	1,457	1,433	1,365	1,333	1,287	1,146
06/25/2010	EDS	1,023	914	867	834	829	855	954	1,025	1,050	1,085	1,143	1,199	1,282	1,340	1,413	1,441	1,455	1,470	1,462	1,426	1,362	1,319	1,286	1,166
06/26/2010	EDS	1,088	1,015	973	941	929	919	921	969	1,046	1,114	1,225	1,315	1,400	1,448	1,464	1,490	1,526	1,556	1,591	1,516	1,494	1,472	1,424	1,310
06/27/2010	EDS	1,198	1,104	1,036	995	974	974	952	1,022	1,136	1,223	1,274	1,346	1,400	1,455	1,474	1,486	1,540	1,543	1,528	1,504	1,452	1,430	1,375	1,220
06/28/2010	EDS	1,107	1,011	982	997	989	1,022	1,090	1,130	1,216	1,269	1,333	1,416	1,436	1,463	1,476	1,472	1,447	1,509	1,509	1,473	1,399	1,378	1,266	1,166
06/29/2010	EDS	1,068	993	938	908	887	900	967	1,023	1,076	1,059	1,089	1,172	1,201	1,200	1,224	1,256	1,259	1,275	1,284	1,240	1,214	1,196	1,148	1,048
06/30/2010	EDS	926	895	841	826	819	844	902	892	919	949	1,014	1,064	1,102	1,101	1,144	1,145	1,199	1,210	1,230	1,204	1,184	1,154	1,130	1,022
07/01/2010	EDS	939	822	777	756	756	790	828	877	907	936	973	1,003	1,021	1,042	1,060	1,079	1,107	1,138	1,151	1,168	1,170	1,140	1,147	1,046
07/02/2010	EDS	924	855	848	772	803	821	870	880	956	945	976	1,001	1,080	1,124	1,167	1,204	1,232	1,268	1,255	1,256	1,192	1,150	1,122	986
07/03/2010	EDS	883	870	800	789	795	791	786	827	909	977	976	1,058	1,132	1,123	1,150	1,197	1,251	1,340	1,369	1,362	1,285	1,242	1,171	1,107
07/04/2010	EDS	966	878	818	820	824	817	799	865	945	1,064	1,181	1,241	1,318	1,397	1,474	1,493	1,516	1,532	1,511	1,458	1,399	1,340	1,300	1,261
07/05/2010	EDS	1,173	1,075	1,007	969	945	939	919	948	1,030	1,154	1,278	1,388	1,486	1,468	1,530	1,568	1,597	1,605	1,619	1,572	1,533	1,474	1,412	1,269
07/06/2010	EDS	1,149	1,047	988	970	951	989	975	1,062	1,207	1,296	1,390	1,470	1,545	1,582	1,594	1,611	1,632	1,646	1,697	1,689	1,630	1,552	1,516	1,372
07/07/2010	EDS	1,226	1,112	1,040	1,016	1,004	1,024	1,026	1,078	1,228	1,295	1,362	1,503	1,575	1,621	1,669	1,657	1,662	1,664	1,666	1,658	1,603	1,558	1,530	1,374
07/08/2010	EDS	1,248	1,110	1,080	1,039	1,027	1,041	1,057	1,112	1,218	1,269	1,326	1,391	1,443	1,478	1,522	1,513	1,440	1,486	1,475	1,416	1,396	1,385	1,314	1,189
07/09/2010	EDS	1,073	1,007	954	927	922	945	1,006	1,049	1,091	1,128	1,171	1,230	1,286	1,339	1,380	1,414	1,445	1,463	1,452	1,406	1,342	1,295	1,253	1,128
07/10/2010	EDS	1,015	976	917	886	843	836	832	882	981	1,062	1,150	1,186	1,243	1,293	1,330	1,359	1,390	1,403	1,385	1,346	1,286	1,279	1,207	1,097
07/11/2010	EDS	1,002	922	845	850	817	805	795	849	952	1,062	1,157	1,226	1,288	1,293	1,321	1,344	1,361	1,421	1,375	1,363	1,305	1,342	1,292	1,173
07/12/2010	EDS	1,056	951	887	859	852	909	990	1,043	1,103	1,185	1,250	1,310	1,395	1,403	1,473	1,518	1,547	1,569	1,580	1,563	1,499	1,415	1,338	1,185
07/13/2010	EDS	1,051	988	973	907	877	947	966	1,044	1,110	1,111	1,124	1,165	1,215	1,259	1,356	1,370	1,414	1,516	1,510	1,507	1,436	1,410	1,384	1,248
07/14/2010	EDS	1,109	1,024	978	950	942	932	976	1,044	1,117	1,253	1,356	1,407	1,507	1,543	1,657	1,674	1,685	1,716	1,719	1,702	1,654	1,617	1,502	1,357
07/15/2010	EDS	1,237	1,184	1,101	1,069	1,067	1,090	1,119	1,228	1,292	1,370	1,472	1,570	1,649	1,651	1,653	1,625	1,589	1,565	1,528	1,537	1,502	1,464	1,380	1,286
07/16/2010	EDS	1,171	1,078	1,047	967	991	988	1,010	1,077	1,153	1,224	1,283	1,351	1,408	1,466	1,521	1,561	1,602	1,626	1,623	1,579	1,506	1,458	1,393	1,264
07/17/2010	EDS	1,127	1,031	959	925	904	903	922	1,003	1,085	1,226	1,297	1,396	1,511	1,556	1,605	1,641	1,667	1,686	1,644	1,622	1,531	1,498	1,407	1,319
07/18/2010	EDS	1,166	1,091	1,034	982	974	901	898	937	1,044	1,146	1,203	1,263	1,322	1,362	1,380	1,390	1,388	1,400	1,414	1,402	1,367	1,355	1,283	1,137
07/19/2010	EDS	1,027	951	914	887	879	909	971	1,039	1,115	1,189	1,265	1,364	1,430	1,489	1,523	1,531	1,521	1,511	1,498	1,462	1,448	1,463	1,342	1,253
07/20/2010	EDS	1,147	1,093	1,042	1,009	1,015	1,032	1,113	1,134	1,189	1,242	1,306	1,285	1,345	1,373	1,400	1,378	1,407	1,501	1,545	1,527	1,503	1,469	1,407	1,286
07/21/2010	EDS	1,167	1,083	979	948	943	1,030	1,089	1,112	1,227	1,296	1,341	1,433	1,527	1,532	1,608	1,634	1,634	1,638	1,656	1,617	1,529	1,504	1,437	1,298
07/22/2010	EDS	1,177	1,139	1,069	989	997	1,025	1,073	1,162	1,183	1,290	1,369	1,406	1,465	1,561	1,576	1,583	1,655	1,667	1,679	1,638	1,638	1,599	1,544	1,415
07/23/2010	EDS	1,310	1,193	1,136	1,104	1,096	1,140	1,249	1,297	1,370	1,485	1,588	1,646	1,718	1,760	1,806	1,806	1,839	1,826	1,806	1,797	1,717	1,679	1,571	1,451
07/24/2010	EDS	1,320	1,236	1,109	1,059	1,055	1,085	1,074	1,124	1,204	1,293	1,393	1,469	1,531	1,586	1,645	1,644	1,711	1,724	1,686	1,624	1,502	1,488	1,344	1,225
07/25/2010	EDS	1,113	1,027	973	945	972	964	1,000	1,023	1,090	1,172	1,226	1,309	1,365	1,407	1,433	1,463	1,500	1,479	1,481	1,475	1,448	1,400	1,358	1,194
07/26/2010	EDS	1,077	1,025	951	924	938	954	1,004	1,017	1,081	1,144	1,207	1,273	1,333	1,400	1,447	1,477	1,506	1,588	1,557	1,546	1,458	1,421	1,385	1,249
07/27/2010	EDS	1,123	1,043	988	945	967	968	1,023	1,088	1,146	1,174	1,256	1,397	1,470	1,494	1,559	1,616	1,673	1,685	1,698	1,678	1,619	1,575	1,492	1,321
07/28/2010	EDS	1,212	1,127	1,027	993	985	1,012	1,135	1,169	1,270	1,344	1,437	1,526	1,618	1,671	1,735	1,744	1,742	1,716	1,702	1,606	1,556	1,521	1,457	1,340

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
07/29/2010	EDS	1,206	1,131	1,077	997	975	989	1,043	1,083	1,141	1,199	1,258	1,316	1,361	1,404	1,445	1,466	1,492	1,509	1,504	1,460	1,391	1,422	1,368	1,231
07/30/2010	EDS	1,108	1,001	966	947	928	967	1,040	1,017	1,058	1,148	1,192	1,200	1,261	1,334	1,339	1,364	1,370	1,362	1,296	1,253	1,229	1,234	1,232	1,150
07/31/2010	EDS	1,066	1,012	962	936	909	917	946	976	983	1,071	1,135	1,175	1,188	1,210	1,206	1,235	1,247	1,264	1,245	1,229	1,186	1,198	1,169	1,079
08/01/2010	EDS	996	931	825	826	838	829	835	891	954	1,053	1,115	1,197	1,258	1,313	1,370	1,386	1,436	1,482	1,470	1,475	1,376	1,415	1,339	1,200
08/02/2010	EDS	1,095	1,014	966	940	927	953	1,021	1,077	1,136	1,243	1,312	1,418	1,498	1,512	1,553	1,629	1,630	1,657	1,653	1,647	1,592	1,579	1,468	1,340
08/03/2010	EDS	1,232	1,164	1,090	1,057	1,044	1,065	1,155	1,206	1,224	1,265	1,246	1,283	1,388	1,484	1,536	1,609	1,659	1,724	1,738	1,730	1,681	1,699	1,618	1,474
08/04/2010	EDS	1,348	1,255	1,214	1,153	1,111	1,104	1,164	1,209	1,320	1,384	1,424	1,468	1,458	1,531	1,626	1,644	1,690	1,702	1,686	1,643	1,587	1,551	1,471	1,339
08/05/2010	EDS	1,221	1,140	1,095	1,009	988	1,042	1,110	1,124	1,208	1,278	1,322	1,442	1,508	1,560	1,556	1,563	1,571	1,577	1,603	1,584	1,495	1,464	1,393	1,229
08/06/2010	EDS	1,120	1,018	977	944	936	974	1,015	1,005	1,057	1,108	1,184	1,265	1,326	1,356	1,411	1,400	1,395	1,408	1,390	1,394	1,326	1,272	1,224	1,120
08/07/2010	EDS	1,036	967	907	883	868	868	850	906	981	1,032	1,080	1,135	1,188	1,245	1,300	1,338	1,420	1,443	1,422	1,387	1,307	1,298	1,241	1,141
08/08/2010	EDS	995	918	869	838	817	812	860	879	977	1,040	1,151	1,209	1,279	1,323	1,335	1,361	1,423	1,466	1,488	1,481	1,399	1,392	1,307	1,171
08/09/2010	EDS	1,108	1,045	1,000	933	939	998	1,047	1,109	1,166	1,208	1,351	1,419	1,512	1,564	1,664	1,649	1,714	1,686	1,727	1,728	1,687	1,680	1,600	1,379
08/10/2010	EDS	1,292	1,205	1,137	1,106	1,087	1,115	1,189	1,235	1,275	1,317	1,399	1,490	1,560	1,609	1,652	1,686	1,704	1,714	1,718	1,757	1,733	1,734	1,593	1,469
08/11/2010	EDS	1,331	1,262	1,196	1,163	1,126	1,157	1,183	1,208	1,250	1,313	1,376	1,436	1,498	1,569	1,636	1,679	1,699	1,716	1,715	1,706	1,649	1,619	1,496	1,359
08/12/2010	EDS	1,253	1,175	1,119	1,089	1,088	1,091	1,123	1,166	1,231	1,322	1,415	1,495	1,572	1,638	1,674	1,680	1,688	1,699	1,696	1,689	1,632	1,653	1,545	1,393
08/13/2010	EDS	1,278	1,188	1,122	1,099	1,057	1,089	1,135	1,184	1,257	1,325	1,426	1,496	1,579	1,660	1,749	1,781	1,797	1,768	1,771	1,737	1,671	1,636	1,546	1,401
08/14/2010	EDS	1,289	1,194	1,124	1,038	1,008	1,000	1,016	1,037	1,105	1,238	1,271	1,319	1,375	1,401	1,449	1,502	1,587	1,609	1,619	1,575	1,533	1,513	1,455	1,310
08/15/2010	EDS	1,218	1,116	1,070	1,027	1,003	996	1,001	971	1,116	1,234	1,320	1,471	1,525	1,594	1,635	1,646	1,684	1,684	1,690	1,631	1,579	1,512	1,408	1,231
08/16/2010	EDS	1,132	1,034	959	933	926	975	1,049	1,092	1,126	1,193	1,209	1,240	1,277	1,309	1,340	1,371	1,406	1,435	1,438	1,406	1,355	1,407	1,293	1,154
08/17/2010	EDS	1,042	993	943	921	917	976	1,054	1,086	1,087	1,095	1,160	1,228	1,284	1,349	1,361	1,393	1,414	1,398	1,383	1,387	1,362	1,383	1,264	1,149
08/18/2010	EDS	1,057	1,010	975	958	961	979	1,035	1,079	1,087	1,114	1,154	1,205	1,261	1,315	1,368	1,416	1,466	1,501	1,515	1,492	1,449	1,482	1,376	1,239
08/19/2010	EDS	1,124	1,021	933	899	906	987	1,098	1,087	1,106	1,160	1,261	1,364	1,424	1,471	1,572	1,621	1,664	1,696	1,698	1,645	1,618	1,556	1,414	1,280
08/20/2010	EDS	1,187	1,082	1,037	986	1,005	1,037	1,137	1,162	1,198	1,278	1,328	1,456	1,524	1,595	1,596	1,618	1,682	1,623	1,612	1,552	1,506	1,485	1,388	1,278
08/21/2010	EDS	1,159	1,092	1,057	1,011	947	936	954	1,037	1,091	1,101	1,195	1,177	1,199	1,274	1,301	1,334	1,328	1,339	1,337	1,306	1,273	1,271	1,252	1,133
08/22/2010	EDS	1,074	992	950	910	916	907	931	942	1,022	1,115	1,165	1,239	1,311	1,370	1,424	1,438	1,473	1,465	1,513	1,507	1,461	1,426	1,310	1,171
08/23/2010	EDS	1,063	1,005	951	936	928	963	1,064	1,094	1,080	1,118	1,151	1,210	1,264	1,365	1,378	1,411	1,486	1,453	1,484	1,467	1,436	1,383	1,261	1,119
08/24/2010	EDS	1,013	948	949	907	902	916	1,019	1,102	1,113	1,137	1,149	1,215	1,228	1,259	1,286	1,311	1,348	1,400	1,420	1,402	1,402	1,355	1,257	1,138
08/25/2010	EDS	1,038	966	927	915	931	931	1,038	1,116	1,134	1,108	1,145	1,197	1,282	1,295	1,323	1,355	1,396	1,392	1,388	1,348	1,314	1,321	1,199	1,085
08/26/2010	EDS	978	929	888	880	870	901	954	987	987	997	1,020	1,040	1,060	1,089	1,109	1,136	1,175	1,204	1,214	1,220	1,218	1,238	1,133	975
08/27/2010	EDS	885	840	855	860	873	903	1,012	1,042	1,069	1,068	1,114	1,127	1,161	1,198	1,235	1,265	1,325	1,345	1,358	1,290	1,223	1,268	1,140	1,084
08/28/2010	EDS	951	943	860	876	864	864	864	854	921	993	1,097	1,149	1,198	1,244	1,273	1,329	1,409	1,422	1,425	1,376	1,327	1,304	1,229	1,090
08/29/2010	EDS	988	978	941	899	890	895	892	940	1,018	1,131	1,242	1,364	1,452	1,536	1,586	1,594	1,617	1,638	1,683	1,650	1,577	1,554	1,428	1,281
08/30/2010	EDS	1,168	1,090	1,029	1,002	994	1,044	1,150	1,205	1,226	1,247	1,302	1,373	1,424	1,487	1,523	1,543	1,625	1,639	1,600	1,610	1,587	1,547	1,409	1,278
08/31/2010	EDS	1,170	1,091	1,041	985	971	1,013	1,120	1,219	1,242	1,285	1,334	1,426	1,512	1,573	1,608	1,624	1,683	1,667	1,663	1,630	1,614	1,619	1,493	1,326
09/01/2010	EDS	1,231	1,143	1,093	1,065	1,058	1,087	1,136	1,193	1,210	1,239	1,319	1,380	1,394	1,422	1,444	1,450	1,442	1,454	1,467	1,426	1,451	1,448	1,337	1,200
09/02/2010	EDS	1,119	1,046	1,000	949	949	992	1,108	1,169	1,163	1,166	1,187	1,208	1,232	1,253	1,274	1,292	1,334	1,375	1,394	1,431	1,405	1,422	1,298	1,156

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
09/03/2010	EDS	1,062	998	966	936	962	1,010	1,099	1,122	1,144	1,151	1,172	1,185	1,187	1,189	1,198	1,187	1,200	1,176	1,144	1,103	1,122	1,095	1,055	996
09/04/2010	EDS	868	851	811	779	797	829	832	878	924	986	983	1,001	948	938	965	990	986	1,011	1,006	1,001	1,003	1,009	979	913
09/05/2010	EDS	870	816	809	775	781	767	775	766	865	927	951	946	968	968	956	986	982	1,019	1,002	1,008	1,013	1,030	976	915
09/06/2010	EDS	845	815	785	775	764	716	729	742	859	922	991	1,031	1,049	1,035	1,055	1,110	1,123	1,171	1,190	1,214	1,228	1,202	1,062	951
09/07/2010	EDS	909	866	821	827	819	871	1,020	1,074	1,072	1,098	1,148	1,166	1,200	1,230	1,248	1,206	1,204	1,217	1,215	1,237	1,242	1,182	1,088	983
09/08/2010	EDS	931	858	806	776	779	814	914	956	948	958	981	998	1,012	1,021	1,031	1,037	1,057	1,094	1,166	1,141	1,201	1,183	1,066	910
09/09/2010	EDS	838	858	841	831	836	884	988	1,016	1,011	998	997	1,013	1,027	1,038	1,032	1,044	1,075	1,072	1,131	1,116	1,128	1,125	1,063	1,011
09/10/2010	EDS	942	896	846	841	863	884	965	1,058	1,050	1,064	1,034	1,094	1,053	1,102	1,112	1,128	1,135	1,148	1,140	1,108	1,169	1,136	1,110	1,012
09/11/2010	EDS	958	897	890	852	837	805	876	934	978	1,007	1,058	1,044	990	999	1,025	1,058	1,077	1,079	1,084	1,083	1,098	1,087	1,035	971
09/12/2010	EDS	901	836	757	743	731	768	789	797	877	925	979	1,001	1,020	1,054	1,070	1,074	1,124	1,153	1,176	1,178	1,177	1,143	1,046	945
09/13/2010	EDS	905	874	842	834	837	898	1,038	1,059	1,059	1,094	1,130	1,159	1,190	1,198	1,232	1,258	1,278	1,295	1,297	1,305	1,343	1,294	1,180	1,068
09/14/2010	EDS	952	901	887	867	882	874	981	1,051	1,070	1,089	1,054	1,107	1,133	1,154	1,131	1,180	1,227	1,261	1,235	1,244	1,259	1,210	1,122	1,016
09/15/2010	EDS	949	929	898	875	879	932	1,031	1,047	1,028	1,041	1,058	1,078	1,112	1,140	1,164	1,187	1,208	1,244	1,238	1,243	1,273	1,231	1,149	1,040
09/16/2010	EDS	954	948	919	885	906	947	1,070	1,153	1,147	1,138	1,127	1,138	1,190	1,200	1,159	1,146	1,137	1,134	1,131	1,207	1,235	1,203	1,117	1,024
09/17/2010	EDS	953	913	893	870	900	932	1,046	1,083	1,085	1,066	1,095	1,104	1,095	1,129	1,127	1,133	1,157	1,179	1,184	1,148	1,159	1,171	1,104	1,032
09/18/2010	EDS	952	913	881	872	839	803	835	919	981	1,021	1,038	1,047	1,050	1,085	1,087	1,108	1,133	1,140	1,149	1,127	1,144	1,127	1,054	984
09/19/2010	EDS	916	863	851	813	826	815	840	885	947	986	1,003	1,011	1,067	1,099	1,077	1,138	1,159	1,192	1,202	1,175	1,207	1,155	1,068	1,019
09/20/2010	EDS	925	916	880	841	882	927	1,016	1,113	1,077	1,100	1,110	1,135	1,191	1,229	1,274	1,297	1,333	1,358	1,333	1,336	1,405	1,366	1,215	1,123
09/21/2010	EDS	1,013	941	920	909	924	963	1,072	1,141	1,145	1,158	1,220	1,297	1,357	1,417	1,424	1,481	1,512	1,512	1,460	1,455	1,519	1,444	1,312	1,184
09/22/2010	EDS	1,090	1,037	994	977	979	1,005	1,109	1,176	1,179	1,182	1,174	1,158	1,167	1,212	1,206	1,254	1,285	1,339	1,358	1,333	1,376	1,306	1,215	1,082
09/23/2010	EDS	971	915	912	925	901	914	1,024	1,092	1,089	1,113	1,156	1,216	1,287	1,357	1,397	1,419	1,441	1,454	1,445	1,441	1,514	1,476	1,342	1,218
09/24/2010	EDS	1,156	1,075	1,035	1,024	1,037	1,051	1,173	1,251	1,226	1,247	1,259	1,271	1,264	1,273	1,291	1,254	1,269	1,300	1,266	1,203	1,238	1,196	1,138	1,052
09/25/2010	EDS	963	920	882	856	855	874	900	961	975	959	975	978	1,019	1,035	1,025	1,032	989	978	973	1,032	1,084	1,027	988	919
09/26/2010	EDS	860	832	774	782	718	767	803	833	887	907	920	887	934	950	936	886	927	950	969	964	1,028	988	958	892
09/27/2010	EDS	834	794	776	766	807	848	971	1,009	1,012	998	996	1,022	1,014	1,017	1,016	1,010	990	1,002	1,022	1,107	1,182	1,108	1,046	908
09/28/2010	EDS	898	858	849	852	855	918	989	1,099	1,064	1,053	1,034	1,001	1,062	1,044	1,065	1,030	1,046	1,051	1,030	1,109	1,177	1,136	1,054	969
09/29/2010	EDS	905	887	879	865	879	928	1,013	1,088	1,073	1,058	1,059	1,040	1,052	1,050	1,063	1,056	1,090	1,114	1,118	1,143	1,214	1,139	1,074	979
09/30/2010	EDS	905	896	870	878	868	935	1,044	1,090	1,047	1,082	1,073	1,104	1,108	1,089	1,089	1,073	1,101	1,100	1,132	1,170	1,232	1,172	1,088	975
10/01/2010	EDS	929	879	874	850	852	857	964	1,010	977	975	1,040	1,038	1,025	1,072	1,024	1,016	995	994	990	999	1,040	1,058	994	909
10/02/2010	EDS	831	795	796	794	800	799	859	897	946	997	1,008	1,005	996	972	935	914	918	921	927	1,013	1,008	1,029	968	875
10/03/2010	EDS	838	786	771	781	778	756	801	859	909	950	944	911	903	890	881	890	911	982	1,000	1,060	1,129	1,075	994	920
10/04/2010	EDS	892	849	854	853	865	925	1,035	1,094	1,058	1,040	1,024	1,063	1,061	1,052	1,032	1,018	1,010	1,032	1,038	1,116	1,173	1,125	1,052	964
10/05/2010	EDS	878	841	826	824	841	899	1,072	1,152	1,103	1,066	1,058	1,005	1,044	1,035	1,037	1,017	1,019	1,038	1,037	1,110	1,183	1,121	1,062	957
10/06/2010	EDS	921	890	893	874	912	944	1,025	1,085	1,045	1,015	981	970	960	966	968	972	973	988	1,003	1,056	1,120	1,133	1,046	960
10/07/2010	EDS	915	858	848	837	844	889	1,024	1,084	1,058	1,033	1,060	1,035	1,056	1,048	1,041	974	978	987	990	1,091	1,133	1,055	1,010	881
10/08/2010	EDS	815	806	784	766	783	869	1,008	1,055	1,045	985	988	990	987	986	1,008	1,034	1,048	1,051	1,047	1,063	1,082	1,051	979	922

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
10/09/2010	EDS	869	828	769	784	778	754	796	853	890	977	984	987	977	1,001	987	1,034	1,061	1,073	1,059	1,066	1,083	1,054	996	878
10/10/2010	EDS	807	759	732	734	765	742	782	828	874	914	935	954	998	1,024	1,051	1,062	1,088	1,069	1,064	1,104	1,123	1,056	1,011	900
10/11/2010	EDS	852	813	792	785	768	845	944	1,022	1,004	962	987	1,066	1,094	1,136	1,120	1,130	1,140	1,181	1,152	1,208	1,221	1,112	1,071	958
10/12/2010	EDS	866	842	851	821	835	872	1,005	1,055	1,036	1,037	1,034	1,037	1,066	1,063	1,080	1,090	1,098	1,112	1,116	1,183	1,190	1,149	1,043	949
10/13/2010	EDS	872	841	821	797	764	812	919	986	961	940	943	942	954	963	992	1,015	1,017	1,052	1,036	1,108	1,106	1,064	1,008	908
10/14/2010	EDS	854	801	745	744	757	855	992	1,082	1,037	1,015	949	930	979	970	930	894	937	983	996	1,087	1,133	1,092	1,029	942
10/15/2010	EDS	878	841	844	818	848	894	1,011	1,092	1,030	1,036	1,024	1,030	962	933	979	988	997	930	992	1,026	1,028	1,057	1,021	931
10/16/2010	EDS	863	850	848	801	828	869	898	978	1,007	1,002	1,017	994	919	889	883	939	929	930	965	992	1,020	986	948	894
10/17/2010	EDS	816	737	703	697	753	765	799	859	903	927	904	915	886	869	862	895	924	937	946	1,058	1,070	1,015	951	875
10/18/2010	EDS	821	753	739	739	756	865	983	1,048	1,009	999	1,046	1,041	1,047	1,027	1,016	1,023	1,009	1,027	1,041	1,127	1,144	1,087	963	917
10/19/2010	EDS	872	818	791	839	882	917	1,047	1,111	1,097	1,037	1,020	992	975	981	988	970	988	983	1,029	1,122	1,139	1,103	1,015	948
10/20/2010	EDS	877	873	859	868	829	886	1,004	1,073	1,034	1,004	989	975	958	943	930	929	935	948	967	1,043	1,054	1,021	954	876
10/21/2010	EDS	865	851	791	806	847	871	994	1,063	1,005	996	953	998	985	989	944	927	929	940	1,021	1,099	1,122	1,054	1,028	958
10/22/2010	EDS	875	915	855	874	901	938	1,080	1,132	1,072	1,098	1,083	994	995	931	922	925	947	966	936	1,041	1,044	1,015	979	912
10/23/2010	EDS	867	806	811	773	801	772	805	857	898	922	974	962	957	891	903	903	890	855	850	900	897	914	877	851
10/24/2010	EDS	790	759	730	706	722	742	736	832	863	906	859	892	875	858	908	918	925	941	973	1,052	1,070	1,000	944	872
10/25/2010	EDS	827	789	792	774	775	849	956	971	963	944	1,001	1,002	989	979	1,003	964	945	970	1,054	1,137	1,140	1,077	1,019	905
10/26/2010	EDS	857	811	806	797	832	859	929	1,032	1,033	943	911	902	910	913	932	916	913	961	949	1,054	1,114	1,037	946	862
10/27/2010	EDS	829	804	785	781	776	828	947	1,021	1,018	1,018	995	982	983	991	987	981	971	960	998	1,060	1,070	1,038	950	893
10/28/2010	EDS	822	806	797	825	833	876	993	1,082	1,083	1,063	1,096	1,094	1,075	1,023	990	1,080	1,060	1,128	1,151	1,228	1,218	1,189	1,106	1,009
10/29/2010	EDS	966	940	930	936	938	998	1,078	1,096	1,113	1,023	1,001	985	1,036	1,032	1,005	936	1,016	1,015	1,022	1,098	1,110	1,103	1,060	978
10/30/2010	EDS	944	913	880	832	835	858	965	1,009	1,080	1,111	1,104	1,071	1,040	970	907	917	948	952	979	1,034	1,034	995	987	933
10/31/2010	EDS	880	804	803	769	817	871	904	957	930	924	956	966	987	964	949	941	962	980	1,001	1,066	1,068	1,100	1,020	961
11/01/2010	EDS	950	876	873	882	871	906	1,017	1,090	1,063	1,034	1,079	1,077	1,037	978	958	980	929	942	1,047	1,164	1,161	1,135	1,068	997
11/02/2010	EDS	939	921	911	902	926	985	1,112	1,179	1,145	1,101	1,072	1,046	1,007	954	938	929	969	1,008	1,072	1,154	1,128	1,127	1,057	961
11/03/2010	EDS	942	923	916	919	897	951	1,069	1,137	1,106	1,058	1,032	1,016	999	986	988	983	997	1,015	1,048	1,121	1,128	1,093	1,021	975
11/04/2010	EDS	913	889	891	860	878	976	1,097	1,172	1,148	1,108	1,045	1,068	1,054	1,015	1,040	1,033	1,009	1,071	1,085	1,146	1,142	1,099	1,030	956
11/05/2010	EDS	948	933	904	890	906	999	1,061	1,153	1,138	1,090	1,087	1,085	1,031	1,011	1,010	1,005	1,040	1,077	1,124	1,157	1,163	1,099	1,087	1,035
11/06/2010	EDS	988	949	938	949	948	938	982	1,047	1,086	1,090	1,077	1,059	1,022	1,022	1,033	995	1,002	985	1,032	1,094	1,087	1,019	984	944
11/07/2010	EST	1,847	918	884	897	926	966	963	1,040	1,070	1,071	1,002	1,004	977	952	911	917	925	980	1,083	1,076	1,028	938	870	814
11/08/2010	EST	844	846	826	844	858	891	1,018	1,097	1,086	1,047	1,012	998	1,014	989	966	975	966	1,032	1,115	1,132	1,086	1,048	924	843
11/09/2010	EST	794	782	779	785	809	922	1,066	1,118	1,013	993	959	937	969	943	944	901	941	989	1,081	1,093	1,048	1,036	966	898
11/10/2010	EST	841	796	825	782	793	860	984	1,030	982	960	940	918	907	895	883	879	898	958	1,055	1,058	1,085	1,055	979	894
11/11/2010	EST	871	824	787	789	813	874	982	1,035	1,007	973	945	963	970	965	966	979	981	1,057	1,109	1,155	1,118	1,048	968	908
11/12/2010	EST	860	856	841	839	813	830	962	1,034	1,024	968	937	976	925	912	901	933	931	928	1,032	1,015	973	962	938	878
11/13/2010	EST	830	782	773	740	751	780	824	916	958	974	964	940	907	897	898	904	956	1,030	1,035	1,026	1,015	980	900	871

Federal Energy Regulatory Commission
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Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
11/14/2010	EST	834	805	770	798	811	815	856	889	944	969	967	973	1,041	980	977	978	987	1,080	1,160	1,170	1,139	1,097	1,039	958
11/15/2010	EST	932	909	895	922	934	1,010	1,103	1,087	1,052	1,075	1,071	1,086	1,070	1,043	1,030	1,013	1,054	1,109	1,206	1,225	1,183	1,173	1,094	1,015
11/16/2010	EST	916	927	985	951	1,003	1,047	1,151	1,141	1,112	1,124	1,118	1,109	1,109	1,103	1,071	1,091	1,113	1,145	1,216	1,230	1,209	1,173	1,086	1,007
11/17/2010	EST	964	979	947	949	989	1,008	1,110	1,136	1,094	1,082	1,067	1,054	1,037	1,048	1,030	1,032	1,029	1,149	1,176	1,220	1,199	1,142	1,076	1,001
11/18/2010	EST	959	955	904	880	893	941	1,095	1,115	1,088	1,064	1,052	1,081	1,081	1,082	1,052	1,050	1,080	1,162	1,234	1,244	1,233	1,181	1,108	1,060
11/19/2010	EST	1,023	1,006	978	977	1,027	1,081	1,193	1,224	1,160	1,136	1,116	1,110	1,094	1,084	1,028	1,062	1,080	1,139	1,211	1,165	1,169	1,116	1,068	1,007
11/20/2010	EST	955	924	892	903	917	953	1,014	1,047	1,070	1,120	1,099	1,070	1,039	1,011	954	963	1,032	1,056	1,097	1,102	1,115	1,044	1,030	962
11/21/2010	EST	909	889	891	858	864	890	859	902	980	982	1,015	1,007	1,019	1,001	991	943	1,006	1,070	1,083	1,092	1,077	982	948	886
11/22/2010	EST	782	755	742	741	766	869	986	1,052	1,015	1,004	1,033	1,029	1,036	1,032	977	1,001	975	1,047	1,106	1,102	1,081	1,028	952	865
11/23/2010	EST	815	785	781	829	879	943	1,105	1,165	1,125	1,152	1,127	1,133	1,099	1,100	1,091	1,051	1,095	1,192	1,262	1,275	1,194	1,212	1,192	1,130
11/24/2010	EST	1,039	1,041	1,024	1,033	1,052	1,130	1,228	1,270	1,265	1,253	1,256	1,276	1,237	1,215	1,182	1,165	1,187	1,326	1,317	1,238	1,204	1,164	1,146	1,079
11/25/2010	EST	992	944	907	877	867	866	894	942	985	1,072	1,102	1,115	1,040	957	938	923	960	1,011	1,029	1,044	1,048	1,055	1,017	973
11/26/2010	EST	953	921	844	841	914	944	1,006	1,071	1,077	1,080	1,102	1,090	1,088	1,056	1,063	1,041	1,024	1,128	1,198	1,184	1,163	1,132	1,084	1,019
11/27/2010	EST	963	889	904	920	938	955	978	1,035	1,082	1,114	1,082	1,064	1,077	1,060	1,076	1,042	1,103	1,138	1,205	1,203	1,197	1,161	1,144	1,075
11/28/2010	EST	1,036	1,020	1,008	993	945	958	987	1,027	1,055	1,051	1,024	998	980	955	925	920	953	1,054	1,149	1,164	1,154	1,112	1,043	967
11/29/2010	EST	908	879	870	874	897	959	1,075	1,122	1,085	1,057	1,027	1,012	991	981	974	975	1,007	1,104	1,155	1,147	1,125	1,070	988	899
11/30/2010	EST	837	804	791	788	805	863	975	1,042	1,015	1,007	1,011	1,020	1,026	1,035	1,046	1,055	1,096	1,191	1,248	1,251	1,229	1,186	1,108	1,019
12/01/2010	EST	964	941	933	934	958	1,023	1,144	1,207	1,174	1,154	1,135	1,125	1,121	1,118	1,117	1,129	1,169	1,261	1,325	1,321	1,299	1,256	1,173	1,078
12/02/2010	EST	1,021	995	982	981	999	1,058	1,174	1,227	1,188	1,152	1,126	1,105	1,085	1,069	1,066	1,076	1,112	1,203	1,265	1,266	1,256	1,215	1,137	1,045
12/03/2010	EST	983	958	947	948	969	1,031	1,148	1,209	1,163	1,126	1,106	1,088	1,063	1,046	1,036	1,031	1,059	1,144	1,173	1,160	1,145	1,120	1,071	995
12/04/2010	EST	932	895	877	873	879	903	946	1,005	1,045	1,080	1,093	1,079	1,068	1,054	1,043	1,044	1,070	1,147	1,189	1,168	1,146	1,116	1,065	999
12/05/2010	EST	942	907	889	884	892	914	953	1,013	1,059	1,083	1,083	1,076	1,081	1,077	1,072	1,081	1,119	1,218	1,325	1,329	1,302	1,257	1,229	1,161
12/06/2010	EST	1,126	1,091	1,102	1,111	1,148	1,209	1,278	1,334	1,325	1,293	1,243	1,265	1,196	1,181	1,171	1,174	1,227	1,406	1,438	1,435	1,477	1,379	1,290	1,212
12/07/2010	EST	1,192	1,164	1,169	1,161	1,169	1,250	1,354	1,425	1,340	1,316	1,264	1,251	1,213	1,169	1,143	1,144	1,221	1,364	1,441	1,439	1,440	1,402	1,318	1,238
12/08/2010	EST	1,152	1,161	1,140	1,150	1,141	1,252	1,384	1,441	1,341	1,332	1,292	1,257	1,232	1,211	1,180	1,162	1,218	1,335	1,385	1,391	1,386	1,353	1,274	1,182
12/09/2010	EST	1,135	1,114	1,112	1,125	1,148	1,212	1,321	1,374	1,324	1,270	1,267	1,218	1,219	1,163	1,154	1,201	1,236	1,341	1,402	1,409	1,393	1,348	1,222	1,121
12/10/2010	EST	1,081	1,103	1,075	1,088	1,104	1,154	1,184	1,239	1,203	1,209	1,136	1,125	1,108	1,077	1,081	1,068	1,123	1,211	1,258	1,284	1,275	1,235	1,188	1,111
12/11/2010	EST	1,043	1,011	976	971	976	1,004	1,080	1,144	1,146	1,182	1,163	1,130	1,082	1,077	1,141	1,154	1,153	1,230	1,250	1,229	1,202	1,196	1,131	1,086
12/12/2010	EST	1,028	1,041	984	1,002	994	1,051	1,088	1,137	1,127	1,241	1,250	1,285	1,279	1,292	1,278	1,283	1,339	1,424	1,469	1,490	1,484	1,412	1,280	1,220
12/13/2010	EST	1,203	1,193	1,179	1,208	1,182	1,237	1,359	1,412	1,413	1,392	1,333	1,388	1,301	1,327	1,310	1,287	1,286	1,470	1,571	1,576	1,536	1,491	1,401	1,338
12/14/2010	EST	1,260	1,249	1,246	1,249	1,274	1,314	1,382	1,398	1,365	1,320	1,291	1,329	1,264	1,254	1,251	1,238	1,278	1,409	1,499	1,489	1,495	1,490	1,381	1,286
12/15/2010	EST	1,188	1,233	1,202	1,256	1,266	1,341	1,460	1,527	1,480	1,425	1,345	1,320	1,305	1,269	1,252	1,261	1,304	1,433	1,488	1,459	1,483	1,396	1,359	1,264
12/16/2010	EST	1,209	1,173	1,161	1,160	1,176	1,166	1,262	1,331	1,293	1,310	1,291	1,227	1,253	1,240	1,237	1,224	1,259	1,352	1,413	1,417	1,406	1,319	1,249	1,203
12/17/2010	EST	1,099	1,096	1,042	1,092	1,111	1,171	1,281	1,336	1,264	1,241	1,222	1,249	1,215	1,186	1,166	1,145	1,167	1,276	1,399	1,401	1,396	1,371	1,292	1,205
12/18/2010	EST	1,149	1,116	1,148	1,142	1,127	1,162	1,218	1,320	1,394	1,357	1,342	1,290	1,204	1,164	1,109	1,164	1,204	1,269	1,373	1,368	1,372	1,367	1,316	1,238
12/19/2010	EST	1,177	1,154	1,148	1,127	1,102	1,116	1,109	1,169	1,210	1,218	1,257	1,208	1,215	1,185	1,185	1,177	1,216	1,304	1,403	1,383	1,371	1,319	1,272	1,176

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
12/20/2010	EST	1,123	1,105	1,074	1,090	1,139	1,200	1,305	1,365	1,358	1,318	1,292	1,282	1,225	1,212	1,212	1,212	1,246	1,345	1,412	1,412	1,386	1,322	1,282	1,169
12/21/2010	EST	1,111	1,081	1,070	1,054	1,067	1,118	1,210	1,264	1,275	1,242	1,229	1,190	1,169	1,190	1,211	1,158	1,243	1,311	1,357	1,365	1,349	1,260	1,182	1,085
12/22/2010	EST	1,030	1,053	1,016	1,050	1,071	1,120	1,215	1,278	1,295	1,294	1,292	1,289	1,251	1,231	1,233	1,240	1,250	1,281	1,364	1,333	1,327	1,343	1,293	1,216
12/23/2010	EST	1,139	1,105	1,079	1,076	1,086	1,134	1,200	1,265	1,286	1,297	1,264	1,255	1,196	1,157	1,102	1,156	1,197	1,256	1,334	1,308	1,311	1,270	1,215	1,151
12/24/2010	EST	1,065	1,038	993	981	982	989	982	1,032	1,076	1,119	1,124	1,109	1,087	1,068	1,050	1,044	1,052	1,100	1,123	1,108	1,100	1,091	1,062	1,012
12/25/2010	EST	954	912	889	880	882	902	940	1,005	1,062	1,095	1,099	1,087	1,052	1,010	986	981	999	1,064	1,123	1,132	1,131	1,117	1,080	1,023
12/26/2010	EST	972	943	930	929	937	962	990	1,036	1,077	1,113	1,135	1,140	1,145	1,150	1,127	1,105	1,132	1,216	1,287	1,309	1,296	1,254	1,220	1,149
12/27/2010	EST	1,114	1,077	1,060	1,067	1,096	1,119	1,182	1,190	1,201	1,204	1,207	1,193	1,165	1,130	1,110	1,098	1,120	1,215	1,315	1,324	1,310	1,315	1,275	1,221
12/28/2010	EST	1,133	1,127	1,063	1,045	1,053	1,099	1,170	1,278	1,254	1,247	1,295	1,253	1,211	1,177	1,157	1,150	1,188	1,254	1,334	1,330	1,322	1,243	1,173	1,145
12/29/2010	EST	1,093	1,023	1,038	1,029	1,071	1,113	1,185	1,233	1,238	1,225	1,221	1,170	1,146	1,125	1,073	1,108	1,145	1,226	1,267	1,278	1,226	1,223	1,160	1,073
12/30/2010	EST	1,010	974	911	901	901	927	978	1,030	1,045	1,048	1,066	1,056	1,037	1,053	1,058	1,060	1,084	1,138	1,211	1,172	1,123	1,084	1,071	1,010
12/31/2010	EST	951	838	808	789	859	866	914	934	996	997	1,053	1,039	1,054	1,000	1,018	1,003	1,006	1,079	1,074	1,037	1,005	905	924	887

Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2010

Utility Code: 40211
Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Forecast Summer and Winter Peak Demand and Annual Net Energy for Load

Provide the planning area's forecast summer and winter peak demand, in megawatts, and annual net energy for load, in megawatthours, for the next ten years.

Line No (a)	Year (b)	Summer Forecast (MW) (c)	Winter Forecast (MW) (d)	Forecast of Annual Net Energy for Load (MWh) (e)
1	2011	1,840	1,654	9,785,429
2	2012	1,902	1,698	9,817,302
3	2013	1,953	1,742	10,004,014
4	2014	1,999	1,787	10,295,554
5	2015	1,772	1,706	9,533,184
6	2016	1,798	1,626	9,380,569
7	2017	1,826	1,653	9,535,985
8	2018	1,851	1,680	9,680,068
9	2019	1,877	1,706	9,825,767
10	2020	1,905	1,734	9,979,793

Appendix D

D. Resource Expansion Plan

- Wabash Valley Expansion Plan Summary (2011)

Wabash Valley Power Association
Expansion Plan
2011 Integrated Resource Plan

Appendix D

Study: IRP11

Description	2012 July	2013 July	2014 July	2015 July	2016 July	2017 July	2018 July	2019 July	2020 July	2021 July	2022 July	2023 July	2024 July	2025 July	2026 July	2027 July	2028 July	2029 July	2030 July
Resources (1)																			
Baseload 1	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3
Base Load 1 Backup	14.9	14.9	14.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseload 2	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6	186.6
Baseload 3a - PPA	181.4	181.4	217.7	217.7	217.7	217.7	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseload 3b - PPA	47.1	47.1	56.6	56.6	56.6	56.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseload 5 - PPA	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	-	-	-	-
Baseload 6 - PPA	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
Baseload 7 - PPA	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	-	-	-	-	-
Load Following Agreement	241.1	247.9	251.2	254.3	257.3	260.5	263.7	266.7	269.9	273.0	276.2	279.4	282.6	285.7	288.7	-	-	-	-
Landfill Gas	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
Combined Cycle	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3	301.3
Peaker 1	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
Peaker 2	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5	211.5
Peaker 4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	-	-	-	-	-	-	-	-	-
Peaker 5	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
Wind 1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Wind 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wind 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capacity Purchases	116.0	65.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capacity Sale	(5.0)																		
Existing Owned & Contracted Resour	1,888.3	1,849.1	1,833.2	1,821.4	1,824.4	1,827.6	1,556.5	1,559.3	1,562.5	1,565.6	1,520.4	1,523.6	1,526.8	1,529.9	1,481.9	1,040.2	1,040.2	1,040.2	1,040.2
Planned Additions																			
Planned Landfill Gas	3.2	6.4	9.6	9.6	12.8	12.8	16.0	16.0	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2
Planned Demand Response	8.0	25.0	37.0	50.0	51.0	52.0	52.0	53.0	53.0	53.0	54.0	54.0	54.0	55.0	55.0	55.0	55.0	56.0	56.0
Forecasted CC Plant	-	-	-	-	-	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	800.0	800.0	800.0	800.0
Forecasted Peaking Plant	-	-	-	-	-	-	-	-	-	-	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
Total Planned Additions	11.2	31.4	46.6	59.6	63.8	64.8	268.0	269.0	272.2	272.2	423.2	423.2	423.2	424.2	424.2	1,024.2	1,024.2	1,025.2	1,025.2
Total Existing & Planned Resources	1,899.5	1,880.5	1,879.8	1,881.0	1,888.2	1,892.4	1,824.5	1,828.3	1,834.7	1,837.8	1,943.6	1,946.8	1,950.0	1,954.1	1,906.1	2,064.4	2,064.4	2,065.4	2,065.4
Member Load (2)	1,586.2	1,636.2	1,659.1	1,531.4	1,551.9	1,573.1	1,595.4	1,616.7	1,639.4	1,660.6	1,683.3	1,706.0	1,728.5	1,751.1	1,773.3	1,794.8	1,815.1	1,836.9	1,858.7
Industrial 2 Load (3)	115.3	115.3	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8
Load Following Sale	107.0	107.0	108.0	109.0	109.0	110.0													
Reserve Requirements (4)	51.9	50.0	52.9	43.0	43.7	44.5	44.9	45.7	46.5	47.3	48.1	48.9	49.7	49.6	53.3	74.1	73.9	74.6	75.5
Total Power Supply Requirements	1,860.4	1,908.5	1,949.8	1,813.2	1,834.4	1,857.4	1,770.1	1,792.2	1,815.7	1,837.7	1,861.2	1,884.7	1,908.0	1,930.5	1,956.4	1,998.7	2,018.8	2,041.3	2,064.0
Total Wabash Valley Long(Short) w Inc	39.1	(28.0)	(70.0)	67.8	53.8	35.0	54.4	36.1	19.0	0.1	82.4	62.1	42.0	23.6	(50.3)	65.7	45.6	24.1	1.4

(1) All resources are reported at their coincident peak unforced capacity (UCAP) value

(2) Member load is stated net of DSM in 2012. Wabash Valley's demand response program will replace the existing DSM program and is listed as a supplying resource going forward.

(3) PJM is responsible for one of Wabash Valley's industrial 2 customer's capacity needs and not included in this calculation.

(4) MISO UCAP requirement is 3.81% and PJM UCAP requirement is 9.29%.

Appendix E

E. Wabash Valley Unit Power Costs

- Power Production Statistics (IRP11)

Wabash Valley Power Association
Power Production Statistics
2011 Integrated Resource Plan

Appendix E

Study: IRP11

Baseload 1	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Coal																				
Maximum kW (purchased)	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000	156,000
Fixed Cost (000$)	8,495	8,208	10,012	9,126	12,083	9,548	9,393	10,012	11,832	10,086	13,846	11,008	10,830	13,322	11,820	11,629	15,964	12,691	12,486	13,308
Fuel Cost (000$)	24,939	25,488	21,683	27,537	28,506	24,233	31,704	34,082	33,445	37,175	30,428	39,087	39,904	38,343	42,112	43,929	36,190	46,080	47,373	48,537
Variable Cost (000$)	2,441	3,020	2,652	4,989	5,959	5,316	7,540	8,183	7,882	8,898	6,767	9,210	9,326	8,738	9,709	10,105	7,691	10,438	10,662	10,839
Total Cost (000$)	35,875	36,716	34,346	41,652	46,548	39,097	48,637	52,277	53,159	56,159	51,041	59,305	60,061	60,403	63,641	65,663	59,845	69,209	70,520	72,683

Baseload 2	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Syn Gas / Natural Gas																				
Maximum kW (Net of ASU)	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000
Fixed Cost (000$)	33,451	37,758	36,722	40,416	38,147	38,386	41,110	43,941	41,740	44,002	45,011	43,966	50,075	48,179	49,283	48,130	54,703	52,754	53,963	52,690
Fuel Cost (000$)	20,017	25,217	26,250	26,085	28,309	29,067	29,948	28,880	33,638	33,723	34,421	35,883	31,548	36,192	37,207	38,985	37,172	40,212	41,656	43,512
Variable Cost (000$)	-	851	853	899	969	992	1,017	939	1,077	1,098	1,123	1,152	987	1,197	1,226	1,259	1,161	1,314	1,349	1,384
Total Cost (000$)	53,468	63,826	63,825	67,400	67,426	68,445	72,074	73,761	76,455	78,823	80,554	81,000	82,611	85,568	87,715	88,374	93,037	94,280	96,968	97,586

Landfill Gas	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Landfill Gas																				
Maximum kW (purchased)	38,800	42,000	44,666	47,866	47,866	51,066	51,066	54,266	54,266	57,466	57,466	57,466	57,466	57,466	57,466	57,466	57,466	57,466	57,466	57,466
Fixed Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	2,566	2,663	2,927	3,259	3,386	3,753	3,900	4,306	4,474	4,922	5,114	5,314	5,521	5,736	5,960	6,192	6,434	6,685	6,945	7,216
Variable Cost (000$)	4,472	4,947	5,359	5,880	6,021	6,578	6,736	7,330	7,506	8,139	8,334	8,535	8,739	8,949	9,164	9,384	9,609	9,840	10,076	10,318
Total Cost (000$)	7,039	7,610	8,286	9,139	9,407	10,331	10,636	11,636	11,979	13,061	13,449	13,848	14,260	14,685	15,124	15,576	16,043	16,524	17,021	17,534

Baseload 6	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Purchase Power Agreement																				
Maximum kW (purchased)	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Fixed Cost (000$)	11,397	12,434	18,818	20,769	19,964	20,879	21,510	21,370	21,765	22,284	22,819	23,368	23,930	24,501	25,094	25,689	26,310	26,939	27,586	28,250
Fuel Cost (000$)	13,916	14,772	15,788	17,633	16,974	17,669	18,252	19,180	19,993	20,564	21,074	21,562	22,000	22,508	22,999	23,721	24,337	24,842	25,358	25,966
Variable Cost (000$)	2,795	2,272	2,005	2,039	1,949	2,014	2,031	2,111	2,201	2,264	2,320	2,375	2,423	2,479	2,533	2,612	2,680	2,736	2,792	2,859
Total Cost (000$)	28,108	29,478	36,612	40,442	38,887	40,562	41,793	42,661	43,959	45,112	46,213	47,305	48,353	49,487	50,625	52,022	53,328	54,517	55,737	57,075

Baseload 5	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Purchase Power Agreement																				
Maximum kW (purchased)	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	-	-	-	-
Fixed Cost (000$)	35,864	34,002	39,361	43,899	42,456	48,698	49,143	49,932	50,823	52,046	53,301	54,575	55,887	57,221	58,594	60,011	-	-	-	-
Fuel Cost (000$)	35,058	39,026	40,380	40,248	39,801	39,355	40,301	41,273	42,259	43,283	44,322	45,386	46,463	47,580	48,723	49,893	-	-	-	-
Variable Cost (000$)	7,268	6,389	5,770	5,694	5,590	5,491	5,477	5,548	5,681	5,817	5,957	6,100	6,246	6,396	6,550	6,708	-	-	-	-
Total Cost (000$)	78,190	79,416	85,511	89,840	87,847	93,543	94,920	96,752	98,762	101,146	103,580	106,060	108,596	111,198	113,868	116,611	-	-	-	-

Wabash Valley Power Association
Power Production Statistics
2011 Integrated Resource Plan

Appendix E

Study: IRP11

Baseload 7	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Purchase Power Agreement																				
Maximum kW (purchased)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-	-	-	-	-
Fixed Cost (000$)	9,792	9,412	10,864	12,078	11,681	13,399	13,519	13,717	13,961	14,298	14,642	14,993	15,353	15,720	16,096	-	-	-	-	-
Fuel Cost (000$)	7,227	8,045	8,324	8,297	8,205	8,113	8,308	8,508	8,712	8,923	9,137	9,356	9,578	9,809	10,044	-	-	-	-	-
Variable Cost (000$)	1,499	1,317	1,189	1,174	1,152	1,132	1,132	1,148	1,176	1,204	1,233	1,262	1,292	1,324	1,355	-	-	-	-	-
Total Cost (000$)	18,518	18,774	20,378	21,549	21,039	22,644	22,959	23,373	23,849	24,425	25,012	25,611	26,224	26,852	27,496	-	-	-	-	-

Load Following Agreement	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Purchase Power Agreement																				
Maximum kW (purchased)	234,400	241,100	247,900	251,200	254,300	257,300	260,500	263,700	266,700	269,900	273,000	276,200	279,400	282,600	285,700	288,800	-	-	-	-
Fixed Cost (000$)	31,418	36,983	38,882	40,360	41,822	43,328	44,911	46,552	48,212	49,965	51,727	53,591	55,507	57,476	59,498	61,577	-	-	-	-
Fuel Cost (000$)	17,673	18,895	22,745	27,375	28,363	29,378	30,448	31,558	32,681	33,866	35,057	36,319	37,619	38,950	40,324	41,727	-	-	-	-
Variable Cost (000$)	14,439	14,586	15,226	15,795	16,365	16,951	17,569	18,209	18,857	19,541	20,228	20,956	21,706	22,474	23,267	24,076	-	-	-	-
Total Cost (000$)	63,530	70,464	76,853	83,529	86,550	89,658	92,928	96,318	99,750	103,372	107,012	110,866	114,833	118,900	123,088	127,380	-	-	-	-

Baseload 4	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Purchase Power Agreement																				
Maximum kW (purchased)	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Cost (000$)	5,569	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	9,501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (000$)	15,071	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Baseload 3	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Unit Contingent Agreement																				
Maximum kW (purchased)	250,000	250,000	250,000	300,000	300,000	300,000	300,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Cost (000$)	48,291	52,382	55,424	70,529	72,623	72,623	72,623	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	30,828	30,210	31,445	44,967	47,670	48,147	49,891	-	-	-	-	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	6,412	10,195	9,932	12,956	13,977	14,521	15,224	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (000$)	85,531	92,787	96,801	128,452	134,270	135,291	137,737	-	-	-	-	-	-	-	-	-	-	-	-	-

Combined Cycle	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Natural Gas																				
Maximum kW (purchased)	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Fixed Cost (000$)	5,080	6,706	5,238	5,129	5,231	10,345	5,474	5,605	5,740	5,877	6,018	6,163	6,311	6,462	6,617	6,776	6,939	7,105	7,276	7,450
Fuel Cost (000$)	13,522	14,385	16,690	19,875	24,044	27,632	29,552	34,045	41,918	44,426	43,045	41,658	39,770	38,006	38,454	40,533	41,883	42,393	42,276	43,747
Variable Cost (000$)	1,576	1,694	1,869	2,134	2,511	2,822	2,973	3,363	4,051	4,168	3,936	3,684	3,361	3,053	3,107	3,155	3,276	3,327	3,328	3,454
Total Cost (000$)	20,178	22,785	23,797	27,138	31,787	40,799	37,999	43,013	51,708	54,472	52,999	51,505	49,442	47,521	48,178	50,464	52,097	52,825	52,880	54,652

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Peaker 2	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Natural Gas																				
Maximum kW (purchased)	148,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000	222,000
Fixed Cost (000$)	921	2,076	2,494	2,548	2,574	2,648	2,711	2,776	2,843	2,911	2,981	3,053	3,126	3,201	3,278	3,357	3,437	3,520	3,604	3,691
Fuel Cost (000$)	2,932	3,053	3,588	4,286	5,527	6,826	7,383	9,002	13,543	13,476	11,692	10,883	8,719	6,330	5,883	6,340	7,284	7,455	6,323	6,498
Variable Cost (000$)	88	91	102	119	150	181	194	233	343	332	281	252	191	131	122	127	146	150	128	132
Total Cost (000$)	3,941	5,220	6,184	6,952	8,251	9,656	10,288	12,012	16,729	16,720	14,954	14,187	12,036	9,662	9,283	9,824	10,867	11,125	10,055	10,321

Peaker 1	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Natural Gas																				
Maximum kW (purchased)	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000	88,000
Fixed Cost (000$)	957	401	413	423	433	444	454	465	6,276	488	499	511	524	536	549	562	576	590	604	618
Fuel Cost (000$)	1,806	1,270	1,500	1,869	2,580	3,300	3,551	4,454	6,332	6,725	5,759	5,550	4,983	4,131	4,187	4,598	4,646	4,775	4,360	4,568
Variable Cost (000$)	113	79	89	107	146	183	195	242	337	350	292	273	233	183	186	198	201	207	189	200
Total Cost (000$)	2,876	1,750	2,002	2,399	3,159	3,927	4,200	5,161	12,946	7,562	6,551	6,334	5,740	4,850	4,922	5,358	5,422	5,571	5,154	5,386

Peaker 3	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Natural Gas																				
Maximum kW (purchased)	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Cost (000$)	4,111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	1,565	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	284	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (000$)	5,960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Peaker 4	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Natural Gas																				
Maximum kW (purchased)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-	-	-	-	-	-	-	-	-
Fixed Cost (000$)	2,760	2,760	2,760	2,760	2,760	2,760	2,760	2,760	2,760	2,760	1,840	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	18	9	23	24	39	90	113	115	255	326	298	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	20	10	24	25	39	89	112	111	243	303	268	-	-	-	-	-	-	-	-	-
Total Cost (000$)	2,798	2,780	2,807	2,809	2,838	2,938	2,985	2,986	3,258	3,389	2,406	-	-	-	-	-	-	-	-	-

Peaker 5	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Diesel Fuel																				
Maximum kW (purchased)	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Fixed Cost (000$)	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600
Fuel Cost (000$)	-	-	-	-	-	3	5	8	14	35	41	45	59	48	68	103	109	148	127	142
Variable Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (000$)	600	600	600	600	600	603	605	608	614	635	641	645	659	648	668	703	709	748	727	742

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Wind 1	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Wind																				
Maximum kW (purchased)	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	878	886	883	880	939	952	939	469	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (000$)	878	886	883	880	939	952	939	469	-	-	-	-	-	-	-	-	-	-	-	-

Wind 2	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: Various																				
Maximum kW (purchased)	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	4,432	4,506	4,582	4,659	4,739	4,819	4,901	4,071	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (000$)	4,432	4,506	4,582	4,659	4,739	4,819	4,901	4,071	-	-	-	-	-	-	-	-	-	-	-	-

Wind 3	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Fuel Type: None																				
Maximum kW (purchased)	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Fixed Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Cost (000$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variable Cost (000$)	-	-	1,723	1,751	1,779	1,808	1,837	1,867	1,898	1,929	1,961	1,993	2,026	2,060	2,094	2,129	2,165	2,202	2,239	2,277
Total Cost (000$)	-	-	1,723	1,751	1,779	1,808	1,837	1,867	1,898	1,929	1,961	1,993	2,026	2,060	2,094	2,129	2,165	2,202	2,239	2,277

Appendix F

F. Wabash Valley Avoided Cost Calculation Supporting Documentation

- Discussion of Avoided Cost Calculation Methodology
- Energy Cost Forecast — Table IV-3S1
- Rate for Capacity Purchase — Table IV-3S2
- Demand Cost Forecast — Table IV-3S3

Avoided Cost Calculation Methodology

Introduction

Wabash Valley's avoided cost forecast consists of avoided energy and capacity components, as shown on Table IV-3. Prices for these components are developed by evaluating the marginal cost of serving an incremental load.

Avoided Energy Cost

The avoided energy cost is calculated by adding a 10 MW incremental load to peak hours, off-peak hours, and all hours of the forecast year. Wabash Valley then dispatches this load (base load forecast plus the increment) against its portfolio of supply resources. Wabash Valley uses the MIDAS planning model to assess the production cost of two cases. The first case provides an estimated annual total production cost with the incremented load. The second case provides the estimated total annual production cost with a base forecast load. In each case, the MIDAS model dispatches resources, including wholesale market purchases, to serve every hour of load.

As shown on the following Table IV-3S1a-c, Wabash Valley calculates the annual marginal cost of serving the incremental peak, off-peak, and around the clock load. Since this modeling is done without adding new capacity resources to the model, the marginal cost reflects only the expected increase in energy cost to serve additional load.

Avoided Capacity Cost

The avoided capacity cost is based on the best information Wabash Valley has regarding the incremental cost of peaking power resources. In this forecast, Wabash Valley used cost projections for construction of new peaking capacity. Wabash Valley notes that these cost projections are consistent with the 2011 PJM Cost of New Entry (CONE)[1]. Table IV-3S2 then provides a detailed example of the first year's estimated monthly capacity cost using Wabash Valley's cost for capital, the unit service life, property tax and insurance rates, and depreciation rate. Note that this calculation includes an adjustment for estimated 4.5% losses on peaking capacity.

The approach described above is then applied to an identical capacity purchase for each of the IRP forecast years, as shown on Table IV-3S3. Wabash Valley assumes that the purchase cost of a typical peaking power unit increases with inflation, estimated at 2.4% annually for this forecast. This forecasted annual capacity cost includes estimates for fixed operating and maintenance costs, which also escalate at the expected rate of inflation.

[1] Cost of New Entry Estimates for Combustion Turbine and Combined-Cycle Plants in PJM, The Brattle Group, August 24, 2011

Table IV-3S1a: Wabash Valley Avoided Cost
Peak Energy Cost Forecast

	Production Cost ($000)			Incremental Energy (MWh)	Incremental Cost ($/MWh)
	Base Scenario	Test Scenario	Incremental Cost		
2011	531,033	532,711	1,679	40,320	41.63
2012	522,208	523,846	1,638	40,320	40.62
2013	555,647	557,399	1,751	40,480	43.26
2014	608,973	610,873	1,900	40,480	46.93
2015	608,450	610,475	2,024	40,480	50.01
2016	629,852	631,992	2,140	40,320	53.09
2017	633,405	635,646	2,241	40,320	55.59
2018	614,373	616,792	2,420	40,480	59.77
2019	639,476	642,179	2,702	40,480	66.76
2020	657,901	660,747	2,846	40,640	70.02
2021	696,544	699,421	2,877	40,480	71.07
2022	711,282	714,192	2,911	40,320	72.19
2023	740,138	743,099	2,961	40,320	73.44
2024	766,525	769,552	3,027	40,480	74.78
2025	790,612	793,680	3,069	40,480	75.80
2026	809,979	813,223	3,243	40,480	80.12
2027	806,456	809,898	3,442	40,480	85.02
2028	818,280	821,721	3,441	40,160	85.68
2029	832,721	836,233	3,511	40,480	87.40
2030	860,130	863,693	3,563	40,480	89.14

Note: Base Scenario does not include any planned future generation

Table IV-3S1b: Wabash Valley Avoided Cost
Off-Peak Energy Cost Forecast

	Production Cost ($000)			Incremental Energy (MWh)	Incremental Cost ($/MWh)
	Base Scenario	Test Scenario	Incremental Cost		
2011	531,033	532,378	1,345	47,280	28.44
2012	522,208	523,582	1,374	47,280	29.05
2013	555,647	557,147	1,500	47,120	31.83
2014	608,973	610,617	1,645	47,120	34.90
2015	608,450	610,263	1,813	47,120	38.48
2016	629,852	631,804	1,952	47,280	41.28
2017	633,405	635,460	2,055	47,280	43.46
2018	614,373	616,533	2,160	47,120	45.84
2019	639,476	641,796	2,320	47,120	49.23
2020	657,901	660,319	2,418	46,960	51.48
2021	696,544	699,002	2,458	47,120	52.16
2022	711,282	713,805	2,523	47,280	53.36
2023	740,138	742,704	2,566	47,280	54.27
2024	766,525	769,146	2,621	47,120	55.63
2025	790,612	793,297	2,686	47,120	56.99
2026	809,979	812,803	2,824	47,120	59.93
2027	806,456	809,405	2,949	47,120	62.57
2028	818,280	821,314	3,034	47,440	63.95
2029	832,721	835,801	3,079	47,120	65.23
2030	860,130	863,289	3,159	47,120	66.53

Note: Base Scenario does not include any planned future generation

Table IV-3S1c: Wabash Valley Avoided Cost
Around The Clock Energy Cost Forecast

	Production Cost ($000)			Incremental Energy (MWh)	Incremental Cost ($/MWh)
	Base Scenario	Test Scenario	Incremental Cost		
2011	531,033	534,056	3,023	87,600	34.51
2012	522,208	525,220	3,011	87,600	34.38
2013	555,647	558,899	3,251	87,600	37.11
2014	608,973	612,517	3,544	87,600	40.46
2015	608,450	612,288	3,837	87,600	43.81
2016	629,852	633,944	4,092	87,600	46.72
2017	633,405	637,701	4,296	87,600	49.04
2018	614,373	618,952	4,580	87,600	52.28
2019	639,476	644,498	5,022	87,600	57.33
2020	657,901	663,165	5,263	87,600	60.08
2021	696,544	701,879	5,335	87,600	60.90
2022	711,282	716,715	5,434	87,600	62.03
2023	740,138	745,665	5,527	87,600	63.09
2024	766,525	772,173	5,648	87,600	64.48
2025	790,612	796,366	5,754	87,600	65.69
2026	809,979	816,047	6,067	87,600	69.26
2027	806,456	812,846	6,390	87,600	72.94
2028	818,280	824,755	6,475	87,600	73.91
2029	832,721	839,312	6,590	87,600	75.39
2030	860,130	866,852	6,721	87,600	76.90

Note: Base Scenario does not include any planned future generation

Table IV-3S2: Wabash Valley Avoided Cost Rate For Capacity Purchase

Annual cost for investment

				Description
Plant Investment	V	$	**734**	$/kW cost for installation of 390 MW CT peaking unit (for 2015 delivery year).
Annual Capital Payment Factor	F		0.05812	See Supplemental Calculation
Plant Cost Inflation	ip		**2.50%**	Capital Cost Escalation. (PJM Cone Assumptions)
PV of Carrying Charges	D		1.25331	See Supplemental Calculation
Contract Term	t		**1**	
Present Worth of Annual Capital Investment $/kW	I		$53.466	D*V*F*(1+ip)^(t-1)

Annual O&M cost

O&M Cost Inflation	io		2.50%	PJM Cone Assumptions
O&M	O	$	**15.30**	Annual Fixed O&M $/kW-Year (PJM Cone Assumptions - Incl Tax & Insurance)
Cost of Capital	r		7.00%	CFC 20-yr Loan Rates on 8/29/2011
Contract Term	t		1	
Present Worth of Annual O&M $/kW			$14.657	O*((1+io)/(1+r))*(1+io)^(t-1)
Total Annual Cost $/kW	I+O&M		$68.123	
Monthly Rate	M		$5.677	(I+O&M)/12
Adjusted for losses	l		**4.50%**	Wabash Valley 2008 Budgeted Losses (Vermillion Plant)
Rate for Capacity Purchase $/kW-mo			**$5.808**	M /(1-l/2)

Supplemental Calculations

			Description
Annual Capital Payment Factor	F	0.05812	Fa/Fb
	Where:		
	Fa	0.0421	((1-((1+ip)/(1+r))))
	Fb	0.7244	((1-((1+ip)/(1+r))^n))
Cost of Capital	r	7.00%	CFC 30-yr Loan Rates on 10/20/05
Service Life	n	30	
Plant Cost Inflation	ip	2.50%	PJM Cone Assumptions

Carrying Charge Rate

Cost of Capital	r	**7.00%**	CFC 20-yr Loan Rates on 8/29/2011
Property Tax Rate	A	**0.00%**	Included in Fixed Cost
Property Insurance Rate	P	**0.00%**	Included in Fixed Cost
Interest Rate of Deposit	Int.	**0.50%**	
Sinking Fund Depreciation Rate	d	3.10%	+int/(((1+int)^n)-1)
Service Life	n	**30**	
Federal and State Income Tax	T	**0.00%**	
Depreciation Rate	Dep	NA	Only required if T is not 0
Interest rate on debt capital	b	NA	Only required if T is not 0
Debt Ratio	L	NA	Only required if T is not 0
Carrying Charge Rate	CCR	10.10%	r+A+P+d +[T/(1-T)*(r-d-Dep)*((r-b*L)/r)]
Cumulative Present Worth Factor	CPWF	12.409	(((1+r)^n)-1)/(r*(1+r)^n)
Present Value of Carrying Charge	D	1.25331	CPWF * CCR

Table IV-3S3: Wabash Valley Avoided Cost
Demand Cost Forecast

Investment Year	Plant Investment ($/kW)	Fixed O&M ($/kW-year) (1)	Carrying Charge on Annual Capital Investment $/kW	Total Annual Fixed Cost ($/kW)	Monthly Rate ($/kW-month)	Monthly Rate Adjusted for Losses ($/kW-month)
2015	734.0	15.300	53.466	68.766	5.731	5.862
2016	752.4	15.683	54.803	70.486	5.874	6.009
2017	771.2	16.075	56.173	72.248	6.021	6.159
2018	790.4	16.476	57.577	74.053	6.171	6.313
2019	810.2	16.888	59.017	75.905	6.325	6.471
2020	830.5	17.311	60.492	77.803	6.484	6.633
2021	851.2	17.743	62.005	79.748	6.646	6.799
2022	872.5	18.187	63.555	81.742	6.812	6.969
2023	894.3	18.642	65.144	83.786	6.982	7.143
2024	916.7	19.108	66.772	85.880	7.157	7.321
2025	939.6	19.585	68.441	88.026	7.336	7.504
2026	963.1	20.075	70.152	90.227	7.519	7.692
2027	987.1	20.577	71.906	92.483	7.707	7.884
2028	1,011.8	21.091	73.704	94.795	7.900	8.081
2029	1,037.1	21.618	75.546	97.164	8.097	8.283
2030	1,063.1	22.159	77.435	99.594	8.299	8.491

Escalation Rate	2.5%
Loss Factor	4.5%

(1) Includes Asset Management Costs, O&M Services, Insurance, and Taxes