Appendix A – Hourly System Loads

IMPA 2022 Hourly Loads

Date	Time Zone	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1/1/2022	EST	466	456	443	436	433	437	446	457	467	481	501	518	528	533	530	533	540	563	568	564	555	545	530	518
1/2/2022	EST	509	501	499	502	510	525	543	567	587	611	628	640	650	651	651	653	664	690	712	706	693	675	658	640
1/3/2022	EST	632	627	629	632	646	683	732	777	789	790	790	782	775	770	750	735	736	758	786	785	775	756	730	714
1/4/2022	EST	698	692	690	692	707	747	805	847	856	852	847	834	817	804	784	766	757	776	795	790	776	757	724	698
1/5/2022	EST	677	664	663	663	677	710	765	808	825	827	838	837	833	827	809	801	803	820	848	847	837	824	800	773
1/6/2022	EST	756	748	746	747	759	795	847	894	906	905	915	914	911	910	895	880	873	881	903	896	883	869	838	816
1/7/2022	EST	802	794	795	797	809	850	903	944	951	949	941	926	913	899	869	842	836	849	868	857	844	823	792	766
1/8/2022	EST	750	735	731	732	738	760	780	801	810	809	805	794	777	763	751	745	745	756	757	742	724	704	674	643
1/9/2022	EST	624	605	593	590	586	588	596	615	633	648	663	676	684	681	682	682	692	722	761	763	756	742	726	715
1/10/2022	EST	709	708	712	718	737	780	840	888	902	904	906	890	872	860	840	826	818	832	860	857	848	835	803	781
1/11/2022	EST	769	765	760	762	776	814	873	916	921	909	901	886	866	855	832	812	802	813	845	843	829	808	771	743
1/12/2022	EST	722	709	702	699	707	742	794	835	836	826	823	814	802	792	772	763	754	755	774	766	757	739	710	681
1/13/2022	EST	662	655	656	658	671	707	760	806	816	812	816	804	789	777	754	735	722	729	759	756	747	733	707	683
1/14/2022	EST	665	656	656	655	669	706	758	802	816	819	826	821	814	804	783	767	758	757	767	757	743	725	694	666
1/15/2022	EST	648	640	638	639	650	673	695	717	732	746	749	736	716	700	686	687	691	710	738	734	729	716	697	680
1/16/2022	EST	666	661	655	656	658	668	685	703	712	713	704	694	686	674	660	653	655	680	715	713	706	690	676	662
1/17/2022	EST	652	650	652	656	669	701	750	795	816	829	847	854	856	855	844	832	823	823	836	823	802	781	747	723
1/18/2022	EST	703	692	690	691	707	747	803	847	853	846	845	835	825	817	796	777	763	769	797	789	772	751	717	694
1/19/2022	EST	674	661	656	650	659	694	747	792	791	789	790	790	787	788	779	776	777	787	816	814	807	798	768	743
1/20/2022	EST	726	721	724	728	746	785	845	895	909	905	903	894	879	873	857	846	840	844	862	854	838	819	786	761
1/21/2022	EST	750	736	736	738	751	790	841	885	898	895	896	885	869	850	822	794	782	787	824	823	813	799	775	756
1/22/2022	EST	741	731	730	731	739	756	777	804	811	812	810	802	782	767	747	733	730	733	755	752	742	728	703	680
1/23/2022	EST	664	651	641	640	641	652	665	680	693	706	716	719	721	716	708	704	711	732	766	771	762	746	729	714
1/24/2022	EST	703	700	702	704	720	762	821	872	884	889	893	883	868	859	844	824	814	812	832	823	811	794	763	742
1/25/2022	EST	731	725	728	735	748	791	855	906	914	906	899	886	872	862	847	831	823	831	874	881	875	864	837	817
1/26/2022	EST	806	803	806	816	830	868	922	968	980	973	961	940	921	903	878	852	841	845	883	892	882	867	843	817
1/27/2022	EST	803	794	792	791	806	837	886	924	929	928	925	917	901	892	872	856	841	836	854	845	826	802	765	733
1/28/2022	EST	716	703	702	704	713	752	804	851	861	870	883	882	878	874	853	837	826	827	852	852	840	828	799	774
1/29/2022	EST	760	754	755	759	767	788	810	830	842	841	820	800	777	758	739	729	726	739	768	768	757	742	720	697
1/30/2022	EST	681	671	667	665	668	676	690	706	717	717	707	698	686	673	662	651	658	678	723	738	729	714	699	684
1/31/2022	EST	678	678	685	695	719	761	829	886	897	885	871	850	831	817	794	773	762	766	799	806	795	772	737	712
2/1/2022	EST	695	685	685	688	697	734	789	833	836	825	818	799	783	772	752	735	718	714	741	733	720	700	670	642
2/2/2022	EST	622	614	610	611	622	657	708	751	768	778	792	792	789	783	767	754	745	751	766	756	738	717	694	672
2/3/2022	EST	657	650	645	647	658	682	706	722	738	757	781	790	788	786	776	765	765	774	791	779	759	738	711	687
2/4/2022	EST	671	662	656	658	669	690	720	755	779	793	796	792	784	774	761	752	747	752	790	794	780	767	742	722
2/5/2022	EST	711	705	709	713	724	745	771	795	812	813	807	789	764	747	728	714	716	733	771	780	771	756	729	710
2/6/2022	EST	698	690	687	686	688	695	709	725	729	725	713	700	687	672	658	650	655	676	716	733	727	713	696	685
2/7/2022	EST	676	672	674	676	697	739	798	851	867	864	864	854	845	843	827	812	806	803	839	851	836	824	795	779
2/8/2022	EST	767	762	766	770	785	820	871	910	912	895	883	860	840	821	798	771	757	753	786	794	780	766	735	708
2/9/2022	EST	691	678	671	673	684	719	768	807	811	801	794	781	769	764	750	742	736	736	763	771	758	743	712	686
2/10/2022	EST	671	661	659	663	680	718	776	823	829	827	832	827	819	815	797	781	769	763	792	804	792	778	749	723
2/11/2022	EST	704	693	689	692	702	733	779	813	818	815	819	815	801	795	777	761	747	739	753	749	736	723	693	672
2/12/2022	EST	662	654	654	656	664	690	709	735	751	770	774	772	760	750	737	735	739	745	766	770	763	753	730	710
2/13/2022	EST	696	687	684	680	683	690	706	723	734	741	738	732	725	715	711	715	724	739	762	772	767	762	757	750
2/14/2022	EST	738	734	736	738	754	794	852	900	908	902	896	880	864	847	825	800	787	787	819	833	825	811	787	763
2/15/2022	EST	750	744	740	742	759	795	852	893	891	869	853	832	808	795	772	758	742	736	762	775	763	746	714	687
2/16/2022	EST	664	652	646	644	652	690	746	783	783	776	778	765	760	758	745	734	723	715	731	727	712	689	657	629
2/17/2022	EST	607	594	591	589	600	636	692	738	749	758	769	774	777	779	775	770	768	767	789	792	788	773	746	727
2/18/2022	EST	714	707	706	714	735	771	821	859	872	868	864	850	837	825	799	777	760	751	774	791	785	774	746	724
2/19/2022	EST	706	691	683	683	689	715	740	761	777	785	785	770	748	730	709	695	692	698	724	747	740	731	710	692
2/20/2022	EST	678	668	664	662	664	670	681	690	697	692	680	668	654	637	617	603	599	606	630	654	646	634	618	602
2/21/2022	EST	593	591	596	600	618	658	712	754	764	759	760	754	742	735	716	703	689	678	702	708	694	674	644	617
2/22/2022	EST	600	587	582	581	596	629	683	726	736	741	753	750	747	746	729	716	706	698	712	718	715	709	689	674
2/23/2022	EST	664	662	664	672	694	738	793	841	855	862	872	867	862	863	851	839	831	825	840	839	824	807	774	742
2/24/2022	EST	725	712	710	711	725	759	811	850	862	866	875	864	855	850	841	832	823	816	827	826	810	788	756	726
2/25/2022	EST	711	699	693	695	708	749	798	837	854	858	863	857	846	843	827	810	796	786	796	798	786	767	736	709
2/26/2022	EST	694	681	676	675	683	701	722	738	748	752	744	730	710	692	673	661	654	660	680	704	702	692	675	658
2/27/2022	EST	645	638	634	633	639	651	665	676	685	681	668	659	649	636	623	611	610	620	647	681	683	674	659	648
2/28/2022	EST	643	643	649	655	675	720	783	828	831	811	803	789	774	763	742	721	704	695	714	737	729	716	687	665
3/1/2022	EST	647	640	637	638	652	688	743	779	787	778	769	755	742	736	713	699	686	673	683	702	692	673	647	624
3/2/2022	EST	611	601	606	611	625	669	727	764	772	765	756	744	733	729	710	693	680	667	680	695	680	663	629	601
3/3/2022	EST	587	580	585	592	609	650	714	761	782	787	793	785	778	772	757	743	734	727	745	765	757	740	708	681
3/4/2022	EST	665	653	654	659	672	712	766	800	807	795	788	770	753	739	715	698	685	672	680	693	684	669	639	613
3/5/2022	EST	599	582	578	575	578	596	612	619	633	634	626	608	589	575	564	557	556	550	559	576	566	550	526	501
3/6/2022	EST	486	474	466	456	462	471	483	494	514	532	543	551	556	553	547	545	546	553	571	601	593	578	558	544
3/7/2022	EST	537	536	541	550	566	606	673	725	747	763	781	782	787	790	783	778	769	765	778	781	763	742	710	686
3/8/2022	EST	671	661	658	657	670	709	764	797	804	801	806	803	799	792	773	751	735	730	746	765	755	739	704	678
3/9/2022	EST	661	650	647	650	665	701	756	785	794	784	777	764	752	743	722	704	691	682	696	726	719	703	677	653
3/10/2022	EST	641	636	636	643	661	703	763	797	804	792	788	769	754	741	719	700	685	677	691	721	714	702	674	654
3/11/2022	EST	639	631	632	635	651	690	747	782	793	791	798	795	789	786	776	765	760	758	768	776	765	753	730	704
3/12/2022	EST	693	687	688	693	703	726	748	760	774	780	781	771	759	745	730	718	713	714	728	755	748	732	717	698

IMPA 2022 Hourly Loads

Date	Time Zone	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
3/13/2022	EST	685	676	671	669	673	682	695	703	711	709	698	686	668	645	625	612	605	605	621	653	647	627	614	596
3/14/2022	EST	592	599	600	619	659	715	764	774	767	766	753	742	735	713	693	672	658	654	656	678	666	636	611	593
3/15/2022	EST	586	585	588	598	635	689	731	736	739	739	731	719	717	699	684	665	647	644	646	663	650	618	592	574
3/16/2022	EST	565	566	570	585	624	683	729	738	729	729	724	718	715	698	681	666	647	644	641	659	646	611	582	560
3/17/2022	EST	549	545	549	564	601	660	708	721	718	721	719	717	713	702	684	670	653	647	645	656	645	610	578	554
3/18/2022	EST	540	539	541	549	581	630	676	689	695	704	707	702	701	682	666	655	642	633	630	635	618	588	559	540
3/19/2022	EST	524	516	512	515	533	552	569	588	607	624	626	617	614	610	606	607	607	608	612	623	610	584	560	541
3/20/2022	EST	530	522	521	523	533	547	564	571	576	573	567	563	555	546	538	535	536	538	542	571	567	554	540	530
3/21/2022	EST	526	531	534	552	595	655	704	717	721	729	720	714	711	697	680	663	647	642	639	656	641	609	585	564
3/22/2022	EST	552	546	549	561	595	645	686	704	710	726	726	727	729	719	702	689	678	676	676	682	664	634	611	590
3/23/2022	EST	578	573	572	583	616	658	696	705	705	715	713	714	709	697	678	665	651	651	652	666	654	626	602	585
3/24/2022	EST	576	575	574	590	626	676	719	734	742	751	747	743	743	726	710	697	682	684	687	699	689	657	631	612
3/25/2022	EST	601	597	598	607	642	684	722	737	743	755	754	753	749	732	712	701	684	676	671	685	675	650	625	605
3/26/2022	EST	595	590	589	592	607	626	642	657	675	678	677	669	663	656	650	651	651	650	652	670	660	640	617	602
3/27/2022	EST	592	586	582	584	594	611	627	638	645	648	649	648	640	630	622	617	616	619	630	666	665	648	634	624
3/28/2022	EST	621	627	633	658	701	765	811	820	811	810	798	783	775	755	728	707	692	694	699	725	719	692	668	656
3/29/2022	EST	645	645	649	658	695	752	795	807	810	816	814	806	801	784	766	753	742	738	738	746	731	697	667	644
3/30/2022	EST	628	623	622	631	661	714	747	750	747	750	743	735	729	711	692	675	660	657	658	665	649	614	584	562
3/31/2022	EST	552	548	545	553	589	647	697	718	734	753	757	759	760	747	742	737	730	733	731	733	719	686	659	639
4/1/2022	EST	628	623	627	643	675	731	770	783	781	786	781	774	764	741	717	697	677	669	668	688	687	663	640	624
4/2/2022	EST	614	612	611	617	635	654	669	677	678	676	662	643	623	603	587	583	588	592	594	611	606	586	569	555
4/3/2022	EST	548	545	543	545	553	566	579	592	597	592	583	577	567	558	552	550	551	556	564	588	591	573	558	543
4/4/2022	EST	537	537	543	561	603	668	718	734	742	754	751	744	734	712	686	666	651	646	647	663	657	627	601	585
4/5/2022	EST	577	581	586	598	634	692	731	743	743	743	734	731	724	707	697	685	672	666	664	674	666	635	606	586
4/6/2022	EST	574	570	572	584	616	672	712	725	731	742	739	738	734	719	698	679	663	657	655	671	668	635	607	586
4/7/2022	EST	578	575	580	595	631	689	724	742	745	744	742	741	740	726	710	693	680	680	688	703	695	660	636	616
4/8/2022	EST	608	605	606	619	656	708	746	758	760	765	749	739	733	716	698	685	674	673	673	687	679	647	621	600
4/9/2022	EST	587	584	585	592	609	632	646	665	680	680	673	666	654	641	633	625	616	607	605	621	622	604	587	575
4/10/2022	EST	568	563	562	568	577	592	601	611	607	599	593	587	576	563	557	553	555	561	570	591	594	572	551	537
4/11/2022	EST	530	528	532	546	586	646	688	704	708	722	723	722	720	708	695	681	671	668	664	672	657	625	596	577
4/12/2022	EST	568	564	567	579	616	673	708	721	718	724	718	716	714	704	690	672	658	657	658	666	666	628	594	573
4/13/2022	EST	561	556	550	555	587	643	680	696	705	718	721	721	725	715	702	687	674	671	669	669	653	618	583	563
4/14/2022	EST	550	547	549	567	608	669	708	723	724	727	719	709	703	681	663	649	629	627	625	639	640	606	575	558
4/15/2022	EST	548	542	542	550	568	594	607	617	615	616	606	599	592	576	562	566	557	556	555	564	559	531	506	487
4/16/2022	EST	475	469	467	464	476	491	507	531	547	555	551	542	535	527	520	517	514	512	515	532	542	527	507	492
4/17/2022	EST	484	482	481	485	495	512	522	539	548	550	550	539	520	506	496	495	498	506	520	547	553	538	527	520
4/18/2022	EST	514	519	522	542	589	664	719	749	757	772	772	771	775	765	750	740	729	724	726	734	725	693	668	650
4/19/2022	EST	638	638	641	655	692	752	782	796	793	793	779	770	762	741	719	695	673	671	671	687	692	658	634	617
4/20/2022	EST	608	604	611	622	658	714	748	758	756	760	757	748	742	724	699	675	656	663	664	671	668	636	603	581
4/21/2022	EST	569	565	564	573	608	664	704	717	727	735	731	728	725	709	693	673	655	648	644	653	655	620	591	569
4/22/2022	EST	558	552	550	563	600	653	679	694	701	715	717	714	710	698	684	672	658	651	641	643	643	607	570	541
4/23/2022	EST	521	512	506	505	518	535	541	564	587	603	607	610	613	616	626	636	643	639	627	624	620	587	551	520
4/24/2022	EST	502	489	476	469	469	475	485	514	541	567	588	606	618	627	634	640	642	642	638	639	632	601	572	547
4/25/2022	EST	531	527	524	533	566	623	665	686	692	705	706	707	707	701	685	672	657	650	643	643	642	605	575	555
4/26/2022	EST	547	542	543	557	594	654	695	713	718	724	723	717	710	696	678	658	642	635	632	648	661	630	602	586
4/27/2022	EST	577	578	579	591	630	690	722	730	726	726	719	715	713	695	678	660	643	637	634	642	648	613	581	563
4/28/2022	EST	553	549	551	565	602	660	695	712	718	722	717	712	711	696	682	667	650	646	646	653	650	614	583	561
4/29/2022	EST	547	543	540	550	582	638	669	688	691	700	695	689	686	668	653	639	622	611	605	609	608	576	545	521
4/30/2022	EST	504	497	492	494	508	524	532	557	573	581	579	575	573	567	566	572	573	572	567	572	570	543	515	493
5/1/2022	EST	477	467	460	457	457	463	466	490	510	524	533	539	538	535	536	543	551	556	559	562	566	541	518	501
5/2/2022	EST	495	492	492	509	547	608	651	677	688	699	701	704	705	696	681	670	652	647	643	646	646	611	579	553
5/3/2022	EST	537	532	531	540	571	627	661	684	700	717	724	729	736	730	718	706	692	683	672	666	658	617	584	559
5/4/2022	EST	544	536	537	548	582	635	667	689	694	702	704	699	699	686	671	657	642	640	643	649	645	611	577	554
5/5/2022	EST	541	538	537	547	583	635	668	687	693	700	702	702	701	690	678	667	657	655	649	650	648	612	582	561
5/6/2022	EST	547	544	542	544	578	631	663	681	691	704	703	702	699	683	666	652	634	624	614	615	611	579	544	519
5/7/2022	EST	505	499	495	500	514	531	542	563	576	576	571	563	555	546	542	541	539	535	531	533	543	523	500	480
5/8/2022	EST	467	459	457	460	468	476	487	509	523	527	529	532	528	529	526	531	536	540	546	554	566	545	523	501
5/9/2022	EST	495	492	492	508	549	606	650	672	683	701	713	721	733	732	727	719	716	717	710	701	704	660	617	585
5/10/2022	EST	563	553	543	552	584	635	672	698	716	740	759	787	820	841	858	869	863	864	854	844	834	777	722	679
5/11/2022	EST	654	635	624	625	659	709	748	783	821	870	914	950	981	998	1008	1010	996	986	956	925	900	831	760	704
5/12/2022	EST	663	632	612	606	627	668	708	742	775	818	848	879	905	921	935	941	928	919	891	844	812	748	682	634
5/13/2022	EST	601	581	569	571	599	639	679	718	753	791	823	859	894	916	932	939	927	909	875	831	805	740	674	628
5/14/2022	EST	592	564	543	537	546	546	564	607	650	693	732	764	789	801	783	759	718	684	658	636	630	596	554	524
5/15/2022	EST	502	486	473	467	470	470	480	518	556	592	632	671	707	740	770	783	776	753	724	692	674	632	589	552
5/16/2022	EST	532	523	511	524	561	609	655	692	717	743	758	772	787	787	788	785	775	765	748	724	711	659	610	576
5/17/2022	EST	553	542	536	540	575	616	657	685	706	728	746	763	781	792	798	801	792	780	760	733	724	675	626	588
5/18/2022	EST	566	554	550	556	587	633	667	692	706	720	726	731	735	722	712	702	691	688	680	673	670	634	598	569
5/19/2022	EST	555	546	543	552	582	632	674	702	720	747	771	796	825	842	850	850	834	816	794	773	758	711	663	628
5/20/2022	EST	604	591	585	590	626	672	712	754	794	843	876	901	925	937	946	950	938	925	896	855	834	784	727	682
5/21/2022	EST	644	619	602	596	609	615	620	650	686	712	728	745	767	753	719	679	660	652	641	631	628	596	560	531
5/22/2022	EST	511	498	488	483	482	485	489	512	528	541	554	562	565	568	569	576	578	579	574	571	574	554	528	507

IMPA 2022 Hourly Loads

Date	Time Zone	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
5/23/2022	EST	496	493	495	506	542	591	637	656	671	687	695	701	704	699	688	676	665	663	659	649	651	615	578	552
5/24/2022	EST	535	523	521	530	563	606	644	668	681	697	706	713	726	732	735	733	726	726	715	699	697	659	615	583
5/25/2022	EST	562	549	547	554	589	636	676	705	723	746	775	799	831	850	861	854	839	802	766	751	742	700	663	624
5/26/2022	EST	600	588	583	585	615	652	694	722	739	751	749	756	759	749	749	740	726	724	709	693	685	644	602	570
5/27/2022	EST	547	532	525	530	552	583	621	652	668	682	689	687	694	683	669	649	632	613	596	582	579	547	508	480
5/28/2022	EST	462	449	441	438	442	437	447	471	493	510	522	529	536	546	555	566	575	578	570	553	546	522	488	458
5/29/2022	EST	437	423	415	411	412	409	423	455	487	518	544	568	588	610	632	656	670	668	651	623	609	578	535	498
5/30/2022	EST	469	450	440	435	438	434	452	495	547	599	644	679	708	735	760	780	792	789	778	751	729	690	642	603
5/31/2022	EST	572	554	540	548	583	628	689	760	815	878	923	965	995	1008	1016	1008	987	960	930	893	866	809	744	691
6/1/2022	EST	655	632	615	616	645	677	730	782	826	876	922	954	980	989	984	968	943	914	874	829	806	755	699	653
6/2/2022	EST	618	599	584	583	610	645	679	705	718	741	763	785	809	824	833	827	811	799	775	744	723	681	629	589
6/3/2022	EST	560	544	535	537	564	591	635	671	699	730	750	769	793	807	818	823	818	807	783	742	708	660	603	559
6/4/2022	EST	526	508	496	492	504	503	523	557	591	618	641	660	684	705	726	747	754	749	727	688	663	621	571	529
6/5/2022	EST	500	482	470	462	463	461	474	508	549	590	631	669	700	721	742	764	775	778	760	729	707	670	625	583
6/6/2022	EST	558	547	538	546	577	618	671	721	761	811	854	886	908	921	904	880	840	808	784	764	753	707	662	629
6/7/2022	EST	605	589	583	587	622	659	703	741	760	783	802	821	845	862	868	864	853	844	824	789	762	715	659	616
6/8/2022	EST	587	569	562	565	594	621	668	701	723	751	770	791	814	823	818	812	805	795	769	741	724	683	630	594
6/9/2022	EST	573	561	554	558	591	621	658	688	709	732	754	766	787	800	805	804	788	780	764	739	724	682	635	596
6/10/2022	EST	570	555	551	553	580	607	647	683	709	731	744	752	765	766	761	750	734	713	690	671	662	625	584	554
6/11/2022	EST	533	516	507	504	516	514	529	560	589	616	634	651	672	684	691	700	701	693	677	660	648	615	581	551
6/12/2022	EST	526	512	500	495	497	496	510	549	587	622	655	683	698	704	720	749	779	800	801	783	765	737	695	656
6/13/2022	EST	629	611	599	606	642	684	749	820	882	955	1002	1047	1089	1102	1091	1050	967	924	902	884	879	827	785	750
6/14/2022	EST	725	710	700	701	725	761	808	874	933	1001	1054	1096	1136	1160	1168	1169	1156	1148	1120	1087	1053	998	932	877
6/15/2022	EST	835	800	776	766	784	808	858	917	965	1026	1072	1109	1145	1164	1168	1170	1156	1134	1104	1067	1037	986	924	872
6/16/2022	EST	832	806	790	783	802	831	879	936	986	1037	1079	1114	1144	1161	1167	1165	1150	1138	1109	1073	1036	978	911	854
6/17/2022	EST	803	772	749	743	761	783	830	869	872	884	909	930	958	970	988	998	990	971	936	887	835	781	713	656
6/18/2022	EST	614	586	564	551	552	542	559	590	620	642	658	670	684	695	713	729	739	736	720	685	650	616	570	528
6/19/2022	EST	501	482	469	461	462	454	469	503	534	561	586	612	629	653	683	711	734	748	740	711	684	651	604	565
6/20/2022	EST	538	523	519	532	562	595	646	698	738	781	818	857	903	934	960	978	982	980	959	920	876	817	746	692
6/21/2022	EST	651	624	608	607	631	660	710	767	823	890	955	1011	1062	1094	1115	1122	1114	1103	1077	1039	993	929	861	798
6/22/2022	EST	753	721	703	701	726	756	807	869	934	1007	1059	1107	1146	1155	1149	1128	1099	1071	1033	987	942	884	810	748
6/23/2022	EST	704	668	646	639	656	685	733	785	829	876	916	949	984	999	1015	1017	1012	999	974	931	877	819	748	689
6/24/2022	EST	648	619	603	600	619	643	689	742	788	845	887	925	963	987	1001	1007	996	972	938	896	849	795	728	672
6/25/2022	EST	630	598	577	564	566	568	588	628	675	716	755	786	816	835	833	828	820	816	809	792	774	741	696	659
6/26/2022	EST	623	607	598	590	586	584	590	619	662	701	737	766	788	806	822	841	851	847	823	787	755	716	666	620
6/27/2022	EST	591	573	558	566	591	617	664	716	757	796	821	841	864	872	882	880	875	865	840	800	763	715	659	615
6/28/2022	EST	586	570	559	562	588	611	647	686	714	746	774	798	821	844	864	878	877	880	864	827	783	733	678	630
6/29/2022	EST	597	579	570	570	596	621	661	700	736	785	822	852	892	926	960	979	983	979	960	921	879	819	751	695
6/30/2022	EST	655	626	610	605	625	654	703	754	801	857	906	952	997	1028	1053	1064	1059	1053	1029	988	948	888	822	768
7/1/2022	EST	724	693	671	664	684	711	758	825	886	939	996	1044	1072	1077	1058	1037	1014	984	945	901	865	810	749	699
7/2/2022	EST	662	633	610	596	591	579	584	620	667	720	763	798	824	843	855	854	837	808	775	742	720	686	646	605
7/3/2022	EST	569	543	521	508	501	492	506	549	601	649	697	740	777	810	837	863	876	872	851	810	761	714	664	614
7/4/2022	EST	571	540	517	503	500	492	505	558	626	693	752	802	836	871	896	916	923	909	881	844	811	774	745	707
7/5/2022	EST	672	650	641	644	669	701	741	804	876	955	1014	1055	1092	1119	1139	1148	1141	1130	1113	1075	1043	993	935	889
7/6/2022	EST	849	818	793	783	797	822	851	888	936	994	1044	1081	1106	1100	1099	1093	1073	1052	1018	979	949	901	839	790
7/7/2022	EST	751	720	702	697	716	740	781	830	870	913	944	977	1011	1025	1020	997	965	942	916	889	876	834	785	746
7/8/2022	EST	711	692	680	678	700	733	762	795	814	836	837	835	839	843	843	841	829	817	800	781	770	734	692	656
7/9/2022	EST	627	611	599	592	603	604	612	639	666	697	732	756	781	797	809	827	838	835	815	776	736	695	642	595
7/10/2022	EST	561	535	517	506	501	492	504	541	581	620	658	701	741	775	810	843	866	870	859	825	786	747	689	641
7/11/2022	EST	610	591	576	584	612	650	700	756	809	872	923	964	1004	1035	1051	1054	1050	1047	1028	992	959	903	842	795
7/12/2022	EST	759	734	720	721	740	766	805	857	901	944	978	1007	1030	1041	1044	1037	1024	1011	982	937	897	840	774	721
7/13/2022	EST	688	661	642	642	663	691	734	791	843	902	946	984	1021	1036	1047	1039	1027	1001	969	924	884	835	774	720
7/14/2022	EST	683	652	637	639	658	687	726	777	817	874	914	950	983	998	1005	1009	1000	994	969	932	889	831	769	713
7/15/2022	EST	675	650	634	632	648	675	715	767	812	864	902	923	937	921	897	875	849	822	796	774	764	727	681	645
7/16/2022	EST	618	599	585	582	593	597	606	639	688	737	785	829	865	895	918	931	939	927	906	875	851	812	760	711
7/17/2022	EST	676	646	623	608	605	609	609	630	652	674	697	713	712	708	708	713	715	712	702	689	684	668	641	616
7/18/2022	EST	600	594	592	604	637	687	729	766	799	836	870	903	942	975	999	1008	1004	1002	980	941	908	854	789	737
7/19/2022	EST	701	676	657	657	676	710	752	811	867	933	985	1031	1072	1096	1109	1110	1099	1088	1061	1021	983	924	859	803
7/20/2022	EST	762	731	712	711	732	765	807	870	940	1010	1068	1120	1160	1181	1190	1186	1166	1143	1103	1056	1017	956	883	822
7/21/2022	EST	776	742	719	713	726	752	786	834	890	945	996	1037	1075	1093	1105	1110	1102	1090	1064	1022	979	922	855	802
7/22/2022	EST	760	731	712	710	724	751	790	847	902	961	1003	1037	1073	1092	1099	1102	1091	1074	1045	1001	960	896	824	770
7/23/2022	EST	726	694	674	663	672	679	690	715	735	742	749	768	788	795	806	819	821	816	804	783	773	742	704	671
7/24/2022	EST	645	628	617	612	613	620	630	677	736	782	816	847	864	866	871	880	895	893	872	831	803	777	740	705
7/25/2022	EST	682	661	650	657	686	724	763	815	847	888	918	945	974	979	970	959	940	921	889	855	836	785	734	691
7/26/2022	EST	662	644	635	636	659	693	720	751	775	800	817	829	848	853	850	846	842	842	830	814	806	768	727	690
7/27/2022	EST	666	652	648	658	687	725	768	795	815	836	851	872	903	932	958	971	974	976	958	921	895	844	787	742
7/28/2022	EST	707	683	673	673	692	734	770	818	863	919	957	992	1029	1049	1061	1060	1038	1005	965	923	894	840	783	733
7/29/2022	EST	699	675	659	656	670	701	735	776	816	857	885	908	930	934	935	928	916	895	859	813	780	728	669	623
7/30/2022	EST	590	565	549	544	550	554	564	598	637	678	713	747	772	794	813	837	842	828	804	771	744	702	654	612
7/31/2022	EST	578	556	540	528	528	530	528	564	611	655	700	739	774	801	823	842	854	854	838	808	783	742	701	662
8/1/2022	EST	639	625	619	633	670	726	775	810	822	828	861	913	959	989	1004	1022	1025	1024	1001	963	927	867	808	753

IMPA 2022 Hourly Loads

Date	Time Zone	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
8/2/2022	EST	717	692	673	667	687	726	764	806	845	892	926	954	972	980	982	991	997	1001	982	940	905	842	778	729
8/3/2022	EST	694	671	658	659	684	733	775	831	898	967	1030	1091	1142	1168	1175	1163	1135	1098	1041	989	952	888	829	779
8/4/2022	EST	744	717	704	702	725	772	807	836	862	887	905	924	948	963	975	975	971	964	939	909	885	833	779	734
8/5/2022	EST	698	675	668	666	690	733	772	810	849	897	938	981	1021	1042	1053	1056	1037	1014	982	940	909	848	788	737
8/6/2022	EST	701	676	661	650	659	668	675	709	754	806	853	894	932	960	981	985	990	986	964	924	892	838	780	733
8/7/2022	EST	696	662	647	633	624	617	622	667	726	790	856	910	946	965	979	983	983	969	944	915	894	850	803	765
8/8/2022	EST	739	721	711	715	744	796	837	883	921	983	1049	1098	1136	1151	1155	1150	1120	1094	1067	1022	979	908	843	790
8/9/2022	EST	759	732	716	711	729	769	798	827	846	875	894	906	924	931	930	924	907	897	874	846	835	781	731	696
8/10/2022	EST	668	653	645	652	684	737	771	798	823	850	873	900	935	954	962	975	968	963	936	895	858	788	725	678
8/11/2022	EST	643	621	610	609	635	686	719	760	803	854	893	933	965	974	981	983	968	946	908	865	833	768	706	663
8/12/2022	EST	630	610	598	601	624	669	697	735	760	794	814	835	855	862	863	856	842	821	789	753	734	682	629	589
8/13/2022	EST	561	544	533	526	537	546	545	578	608	637	668	693	720	738	753	763	754	739	717	698	687	651	610	577
8/14/2022	EST	553	536	525	519	521	528	527	549	579	610	639	671	697	715	720	726	732	734	727	723	715	681	647	619
8/15/2022	EST	597	585	584	594	629	690	728	761	781	817	841	869	903	921	930	932	914	898	869	839	814	756	703	664
8/16/2022	EST	637	615	605	607	634	682	712	745	780	821	846	874	902	917	927	929	915	908	877	837	805	743	685	643
8/17/2022	EST	610	596	585	588	617	666	693	728	766	806	840	871	902	916	927	931	929	918	887	849	812	748	688	642
8/18/2022	EST	614	594	582	585	608	658	686	721	757	807	853	889	926	945	960	962	953	946	914	875	836	768	706	662
8/19/2022	EST	624	605	598	602	626	673	703	741	786	838	879	914	946	959	961	962	944	926	889	845	806	747	693	648
8/20/2022	EST	610	586	572	563	572	581	583	615	654	693	721	752	783	793	782	803	812	803	776	754	726	682	635	596
8/21/2022	EST	570	552	539	532	534	541	539	564	605	643	678	714	746	768	788	801	815	815	798	769	743	694	651	613
8/22/2022	EST	585	572	566	575	609	672	711	739	762	787	809	836	863	885	905	923	937	936	902	868	831	768	710	668
8/23/2022	EST	637	616	608	609	633	682	709	742	779	814	847	877	910	928	942	949	942	933	903	864	824	757	701	660
8/24/2022	EST	630	615	605	603	630	678	706	738	777	822	862	893	931	949	960	967	963	959	927	888	849	779	717	674
8/25/2022	EST	643	621	613	615	639	687	716	747	781	830	872	910	937	950	959	955	935	922	898	876	847	784	734	690
8/26/2022	EST	659	639	625	628	655	706	737	766	800	844	889	924	950	960	966	963	950	930	893	847	811	750	688	637
8/27/2022	EST	603	580	566	558	562	568	571	605	654	700	741	781	816	842	864	882	884	870	841	806	770	715	663	620
8/28/2022	EST	589	566	551	543	542	547	551	596	656	721	790	856	910	944	967	982	981	978	951	922	882	833	788	741
8/29/2022	EST	711	685	666	672	702	763	806	851	910	969	1030	1079	1112	1125	1108	1059	1001	947	910	885	847	784	736	702
8/30/2022	EST	674	657	649	647	676	733	772	791	822	863	901	936	968	979	982	983	963	942	902	860	820	751	695	655
8/31/2022	EST	625	609	599	598	625	675	701	731	760	798	829	858	888	908	923	931	926	914	880	848	812	744	691	647
9/1/2022	EST	623	604	597	600	629	677	709	741	780	829	874	920	971	1000	1015	1018	1005	985	951	917	873	805	744	696
9/2/2022	EST	663	643	627	624	647	694	719	745	782	825	859	898	939	959	963	963	951	921	882	856	818	763	707	663
9/3/2022	EST	630	607	587	575	576	579	586	605	642	683	711	731	742	755	757	756	749	728	703	692	669	635	605	573
9/4/2022	EST	551	535	524	519	520	529	535	557	591	624	656	681	703	725	743	758	769	760	734	718	689	647	609	575
9/5/2022	EST	551	536	525	520	525	535	536	545	577	608	633	659	679	703	724	737	745	737	718	712	686	645	614	586
9/6/2022	EST	567	554	551	565	603	671	720	744	768	799	818	844	875	888	898	905	887	872	845	828	793	731	682	643
9/7/2022	EST	616	603	595	598	631	686	717	741	765	806	840	871	893	903	909	918	910	889	855	829	791	723	672	632
9/8/2022	EST	604	589	578	584	612	660	685	713	742	783	808	836	866	886	899	909	897	881	846	820	778	713	662	621
9/9/2022	EST	597	580	574	578	604	655	686	711	749	793	828	860	895	912	923	928	917	898	858	829	788	731	676	638
9/10/2022	EST	607	587	577	564	572	581	591	619	655	700	732	777	815	845	859	862	854	830	796	772	736	691	647	615
9/11/2022	EST	588	571	560	552	551	562	573	590	615	637	660	678	683	688	697	710	716	712	696	692	663	628	595	571
9/12/2022	EST	554	544	542	554	586	640	681	698	713	733	745	753	756	750	736	720	701	696	688	694	673	635	605	581
9/13/2022	EST	564	557	553	562	589	639	677	694	709	730	741	750	762	759	751	746	733	729	719	727	703	663	627	598
9/14/2022	EST	581	573	566	570	603	654	683	703	725	757	782	807	836	857	870	883	874	864	833	811	770	713	661	623
9/15/2022	EST	599	587	579	582	612	660	694	715	742	778	811	845	881	901	920	929	917	900	868	843	794	734	678	640
9/16/2022	EST	612	595	588	588	612	663	694	714	741	780	812	844	881	901	913	919	898	868	823	796	749	693	642	602
9/17/2022	EST	570	551	539	537	547	562	572	591	628	667	705	742	772	793	813	825	819	799	761	739	697	651	608	569
9/18/2022	EST	541	523	510	502	502	510	511	536	577	619	665	709	743	777	804	826	841	835	811	802	761	715	676	644
9/19/2022	EST	620	609	604	613	652	714	764	786	813	845	873	895	921	935	948	964	956	943	907	884	831	765	706	666
9/20/2022	EST	635	618	605	608	636	685	720	742	776	820	864	907	957	979	1008	1027	1024	1005	970	948	902	835	779	737
9/21/2022	EST	702	681	670	670	703	757	794	817	867	923	978	1032	1077	1104	1118	1110	1079	1043	1000	970	914	843	778	726
9/22/2022	EST	685	653	631	626	641	684	717	730	744	765	771	778	784	777	771	758	739	716	699	700	668	626	589	564
9/23/2022	EST	548	538	536	542	568	615	654	669	682	694	691	692	698	687	669	651	630	627	625	623	605	573	544	523
9/24/2022	EST	506	497	493	493	506	516	532	549	564	578	585	587	592	599	609	623	633	628	617	616	594	565	535	508
9/25/2022	EST	492	480	471	469	474	483	491	508	534	553	567	578	583	585	588	593	599	598	606	611	584	555	532	515
9/26/2022	EST	503	500	502	513	547	606	649	670	690	709	720	724	728	719	704	695	677	667	667	668	645	605	576	555
9/27/2022	EST	542	539	536	540	573	626	665	680	686	699	706	707	706	696	686	677	664	654	657	667	644	607	580	561
9/28/2022	EST	546	542	544	552	590	642	679	692	698	707	709	708	711	697	681	673	664	657	660	665	642	607	581	559
9/29/2022	EST	548	546	549	555	591	646	684	697	701	709	711	710	709	698	693	684	667	659	662	665	642	609	578	555
9/30/2022	EST	541	539	538	546	580	631	670	679	683	695	695	693	694	683	667	656	645	632	624	623	602	568	538	516
10/1/2022	EST	499	488	484	484	495	513	528	541	557	568	569	565	565	565	567	571	569	559	555	560	538	510	486	468
10/2/2022	EST	456	449	444	445	452	464	475	492	512	527	535	540	545	551	556	566	572	572	578	584	558	533	513	495
10/3/2022	EST	486	488	493	505	544	610	657	677	688	703	707	713	719	709	699	692	677	668	671	667	636	600	575	555
10/4/2022	EST	543	539	538	548	584	643	685	693	697	700	702	706	709	701	698	692	679	674	676	672	644	604	574	556
10/5/2022	EST	545	540	541	552	589	642	682	692	699	713	717	721	729	726	718	714	699	686	683	674	646	611	577	555
10/6/2022	EST	543	537	536	548	581	635	676	687	696	713	719	721	729	722	716	713	696	689	692	685	661	624	594	569
10/7/2022	EST	554	546	541	547	577	626	663	672	677	690	694	692	691	676	658	643	630	619	616	617	606	575	550	534
10/8/2022	EST	522	519	517	521	535	550	566	579	591	594	584	577	570	560	552	549	543	542	558	562	550	530	510	497
10/9/2022	EST	487	485	485	487	493	506	521	535	547	552	555	553	547	541	541	543	548	553	573	571	554	537	523	511
10/10/2022	EST	506	505	509	527	563	621	667	686	697	710	714	714	721	715	707	700	684	676	681	671	642	608	577	555
10/11/2022	EST	544	540	540	552	582	633	673	684	690	704	710	712	714	705	693	685	669	664	676	667	643	608	579	561

IMPA 2022 Hourly Loads

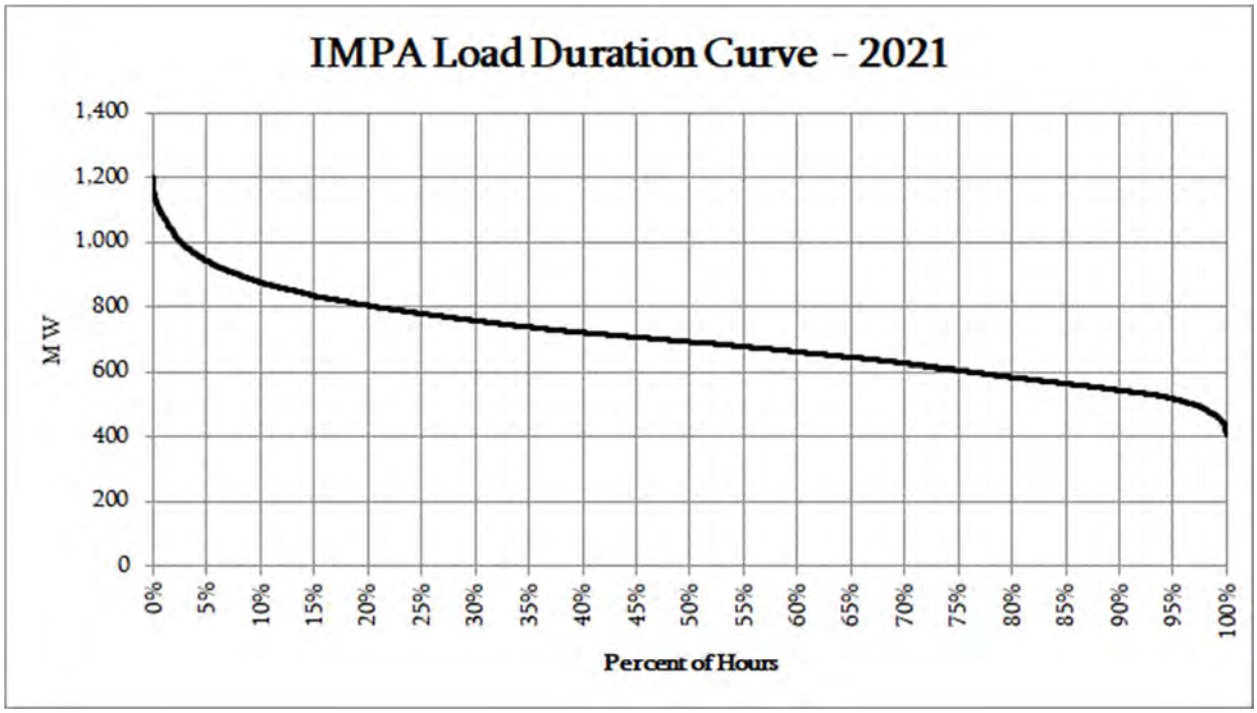
Date	Time Zone	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
10/12/2022	EST	547	542	541	547	578	630	671	682	692	708	713	720	723	710	698	684	672	668	678	666	645	607	576	556
10/13/2022	EST	543	535	533	543	572	624	673	683	693	703	701	700	702	688	672	661	650	651	667	659	641	612	591	571
10/14/2022	EST	561	559	561	575	606	656	694	704	705	711	705	697	689	674	654	641	627	620	630	624	603	572	544	523
10/15/2022	EST	507	499	494	496	505	526	546	557	570	576	571	565	557	547	541	538	535	537	553	550	536	515	496	482
10/16/2022	EST	472	466	464	465	471	484	501	510	524	529	531	532	530	528	527	530	532	539	561	558	540	525	514	500
10/17/2022	EST	497	499	506	523	564	627	683	703	716	732	729	729	730	719	703	697	691	700	717	710	685	657	632	617
10/18/2022	EST	607	602	606	615	649	700	744	754	758	766	759	752	752	736	720	713	706	711	727	715	690	660	636	618
10/19/2022	EST	606	603	603	612	647	700	747	758	763	765	749	741	734	716	694	681	668	676	700	696	682	656	632	619
10/20/2022	EST	611	608	613	627	661	714	763	778	774	774	759	748	736	716	696	677	663	664	687	681	661	634	611	596
10/21/2022	EST	584	578	580	589	621	666	704	710	709	714	704	695	690	676	658	646	628	620	631	620	607	576	545	525
10/22/2022	EST	510	503	501	502	516	532	547	555	568	575	576	572	569	569	567	567	561	557	570	562	545	523	500	479
10/23/2022	EST	464	456	452	451	455	467	481	490	509	527	540	555	561	566	572	579	580	584	603	593	572	550	529	510
10/24/2022	EST	498	493	494	511	546	606	656	668	684	705	712	718	729	720	708	694	678	680	690	670	646	613	584	566
10/25/2022	EST	548	538	535	548	578	633	681	688	697	711	717	717	717	707	697	686	678	682	684	667	648	613	585	564
10/26/2022	EST	548	542	540	549	580	630	677	689	697	710	713	711	708	693	678	667	654	657	677	669	651	626	605	588
10/27/2022	EST	579	580	580	595	636	696	746	755	750	744	731	721	715	695	679	665	654	659	680	671	652	620	601	582
10/28/2022	EST	575	571	570	577	616	670	716	725	722	720	709	698	693	678	658	645	627	620	630	622	602	574	546	530
10/29/2022	EST	519	514	513	516	528	549	571	582	591	592	585	573	565	557	552	548	541	538	553	545	530	513	495	481
10/30/2022	EST	471	467	468	467	474	487	502	516	531	540	546	551	549	547	547	550	555	565	581	575	555	539	524	512
10/31/2022	EST	506	503	506	522	558	622	678	699	703	714	718	717	716	702	689	673	653	648	655	650	634	604	579	558
11/1/2022	EST	546	541	539	551	583	638	682	688	688	700	699	700	703	695	685	679	664	664	678	664	638	602	576	558
11/2/2022	EST	548	546	549	559	592	646	696	710	710	720	717	714	712	700	689	677	664	666	678	663	642	609	582	561
11/3/2022	EST	549	545	543	555	591	649	699	711	710	718	715	714	716	707	693	683	671	669	682	666	644	607	580	561
11/4/2022	EST	545	540	540	550	584	637	684	693	698	710	711	707	709	699	687	675	657	650	654	637	618	585	556	531
11/5/2022	EST	513	504	498	498	510	525	545	563	573	586	580	575	573	570	560	559	552	557	569	560	545	524	499	483
11/6/2022	EST	469	461	459	460	463	474	493	505	526	535	541	544	545	543	546	548	552	565	586	582	566	548	532	522
11/7/2022	EST	511	508	509	515	533	576	644	686	703	710	717	714	711	711	698	679	666	671	688	678	660	641	613	590
11/8/2022	EST	578	565	566	566	576	618	675	710	721	722	724	716	710	711	697	678	669	670	692	683	668	648	620	597
11/9/2022	EST	581	574	571	573	586	622	678	710	717	714	720	713	710	712	702	692	675	671	687	673	655	632	600	573
11/10/2022	EST	556	545	544	550	561	596	652	687	698	706	716	716	712	719	707	696	679	668	680	665	651	628	597	573
11/11/2022	EST	555	539	536	535	543	576	630	665	676	684	696	694	688	685	669	654	646	651	662	651	640	627	603	577
11/12/2022	EST	563	554	552	552	555	570	589	612	634	655	665	663	655	644	640	638	646	663	669	658	646	629	606	590
11/13/2022	EST	575	565	558	556	558	563	575	587	599	612	615	615	611	607	607	611	622	647	667	667	654	638	622	613
11/14/2022	EST	606	606	609	616	636	676	739	787	800	790	790	779	766	759	740	720	715	734	757	749	736	720	686	659
11/15/2022	EST	639	631	630	631	640	677	734	773	784	792	799	794	790	781	767	755	749	759	767	755	741	720	690	666
11/16/2022	EST	649	639	637	642	653	686	742	780	789	795	805	805	803	800	791	783	782	795	804	794	783	766	731	704
11/17/2022	EST	687	677	672	675	687	718	776	813	824	833	843	841	834	828	810	795	787	796	804	794	784	763	730	704
11/18/2022	EST	683	670	667	668	683	716	775	813	824	825	832	831	826	821	803	791	785	796	802	789	775	759	729	705
11/19/2022	EST	686	673	668	667	674	695	713	730	745	752	751	737	724	710	700	699	712	736	745	739	730	716	696	679
11/20/2022	EST	666	660	658	657	661	672	691	706	717	720	717	707	695	678	664	656	668	705	738	745	737	722	705	693
11/21/2022	EST	682	677	676	680	697	737	801	843	849	839	832	816	797	783	759	737	728	745	767	765	756	739	711	688
11/22/2022	EST	676	667	668	673	686	720	779	816	817	802	794	775	760	749	726	705	693	704	726	724	717	707	683	658
11/23/2022	EST	645	635	633	637	648	682	728	764	772	760	754	735	715	703	678	653	641	649	659	652	641	626	593	564
11/24/2022	EST	546	529	520	516	518	525	535	547	560	570	574	566	538	509	489	478	476	491	495	494	491	482	468	452
11/25/2022	EST	440	432	427	429	435	451	470	491	506	522	533	531	522	511	499	495	499	522	546	547	546	540	528	517
11/26/2022	EST	508	503	502	505	511	529	553	574	589	595	586	574	555	542	534	531	541	566	578	576	570	558	539	518
11/27/2022	EST	501	490	481	475	475	479	491	505	516	534	543	558	562	561	561	568	580	607	618	617	602	587	570	556
11/28/2022	EST	543	537	539	549	566	609	674	729	743	749	757	756	749	752	741	731	726	741	744	732	714	696	664	636
11/29/2022	EST	617	607	603	603	614	653	706	749	756	757	750	741	734	730	715	703	696	711	718	705	689	670	636	610
11/30/2022	EST	592	583	583	594	616	667	732	788	801	803	808	805	801	795	780	769	777	801	823	813	802	786	758	729
12/1/2022	EST	711	701	699	701	713	751	810	855	861	851	843	826	810	792	772	756	750	772	798	796	788	769	740	711
12/2/2022	EST	694	678	672	669	680	709	759	797	803	804	807	800	783	764	739	722	716	725	726	710	692	670	634	601
12/3/2022	EST	577	561	553	547	545	563	587	617	643	656	666	663	655	644	630	624	634	666	687	683	684	676	662	641
12/4/2022	EST	626	621	620	621	624	637	654	676	689	691	676	666	656	641	628	624	640	682	712	717	712	698	683	665
12/5/2022	EST	655	652	650	652	669	707	772	826	832	830	831	824	814	806	785	771	763	773	779	765	748	727	691	659
12/6/2022	EST	641	627	620	620	632	665	715	759	767	768	772	768	760	761	748	736	731	738	741	730	719	696	664	634
12/7/2022	EST	615	602	597	598	611	646	698	744	751	755	762	760	755	753	741	729	725	737	744	736	726	712	681	653
12/8/2022	EST	635	618	615	615	627	661	716	762	768	773	780	781	778	771	758	746	740	753	760	748	734	717	687	658
12/9/2022	EST	643	629	623	625	637	671	728	772	779	784	789	780	771	766	746	728	721	728	727	715	700	679	647	615
12/10/2022	EST	597	584	579	572	574	589	607	627	637	655	659	660	651	642	632	629	633	651	649	636	625	609	589	568
12/11/2022	EST	549	537	529	526	526	531	547	566	580	601	609	613	616	615	613	614	626	657	668	669	660	642	623	605
12/12/2022	EST	590	582	580	588	608	646	711	763	775	782	787	787	780	773	761	748	745	766	779	773	761	742	713	688
12/13/2022	EST	670	659	658	660	675	710	767	809	814	815	812	799	791	787	774	760	758	774	782	775	765	744	704	672
12/14/2022	EST	652	639	636	641	651	683	737	778	786	787	797	790	783	781	765	755	751	760	757	748	737	715	681	649
12/15/2022	EST	629	614	605	607	624	663	721	766	779	782	787	780	780	783	770	764	759	771	776	771	762	745	712	683
12/16/2022	EST	665	654	652	652	662	697	748	795	804	807	810	804	799	801	788	776	776	786	787	772	757	738	710	679
12/17/2022	EST	663	648	642	638	643	658	676	696	711	722	731	730	719	712	705	704	712	734	741	735	729	716	695	675
12/18/2022	EST	660	648	642	640	642	650	666	688	699	713	718	714	708	695	684	681	693	734	763	765	762	747	732	719
12/19/2022	EST	706	701	702	712	730	769	826	875	890	891	888	873	863	847	828	807	804	824	835	829	818	802	769	740
12/20/2022	EST	722	711	705	705	715	750	800	845	852	851	848	824	805	791	767	752	745	765	792	794	792	779	750	723
12/21/2022	EST	709	699	698	704	714	749	797	842	850	844	841	829	814	806	786	766	762	781	792	785	779	761	730	704

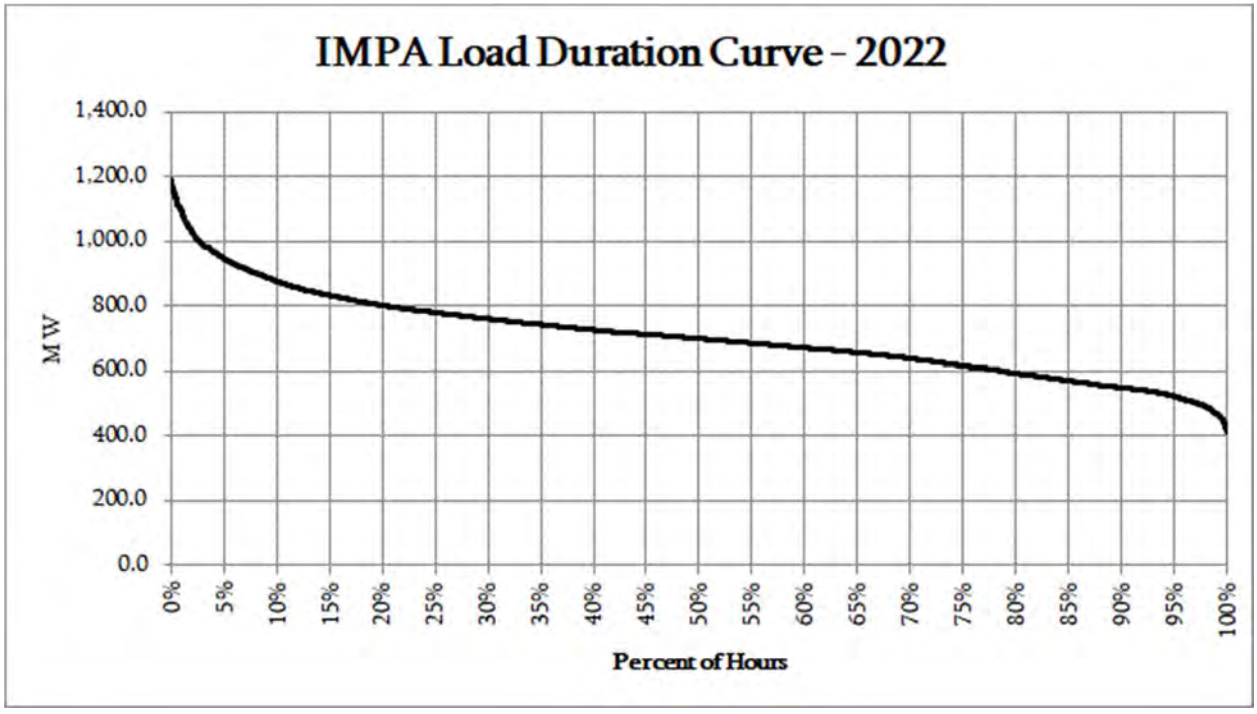
IMPA 2022 Hourly Loads

Date	Time Zone	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
12/22/2022	EST	683	670	665	662	665	692	733	774	786	792	798	789	777	773	756	736	740	767	788	795	799	797	784	771
12/23/2022	EST	770	773	776	785	799	817	840	869	882	907	920	923	922	920	915	913	917	940	949	935	920	896	866	838
12/24/2022	EST	816	801	791	785	779	783	792	806	819	833	834	827	817	796	782	770	767	786	799	791	782	770	756	740
12/25/2022	EST	724	714	708	706	708	714	728	747	756	757	747	734	714	694	676	667	675	707	731	732	730	721	705	686
12/26/2022	EST	669	659	649	644	648	660	676	697	709	725	742	746	746	740	732	730	733	751	761	746	732	714	689	664
12/27/2022	EST	644	634	631	632	645	673	710	753	767	778	791	786	782	781	772	765	761	775	781	773	762	743	716	692
12/28/2022	EST	676	667	664	664	672	695	731	763	774	771	766	750	734	723	705	687	678	695	718	710	699	679	652	621
12/29/2022	EST	601	587	578	578	582	603	634	662	665	673	684	683	676	663	654	645	639	647	653	641	624	605	574	551
12/30/2022	EST	527	512	505	502	503	520	551	580	594	604	618	619	616	613	603	596	598	609	610	598	589	573	550	525
12/31/2022	EST	509	496	489	486	487	492	503	519	532	547	563	569	568	558	546	539	542	563	577	567	557	545	530	517

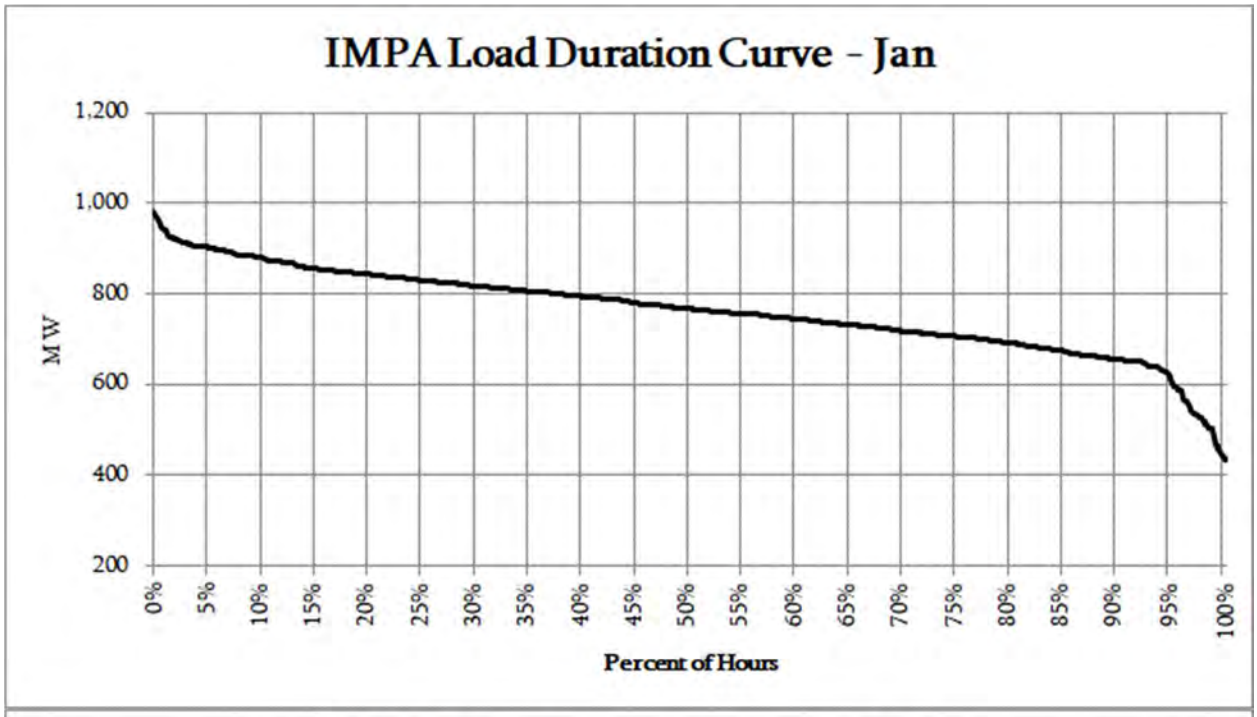
Appendix B – Historic System Load Shapes

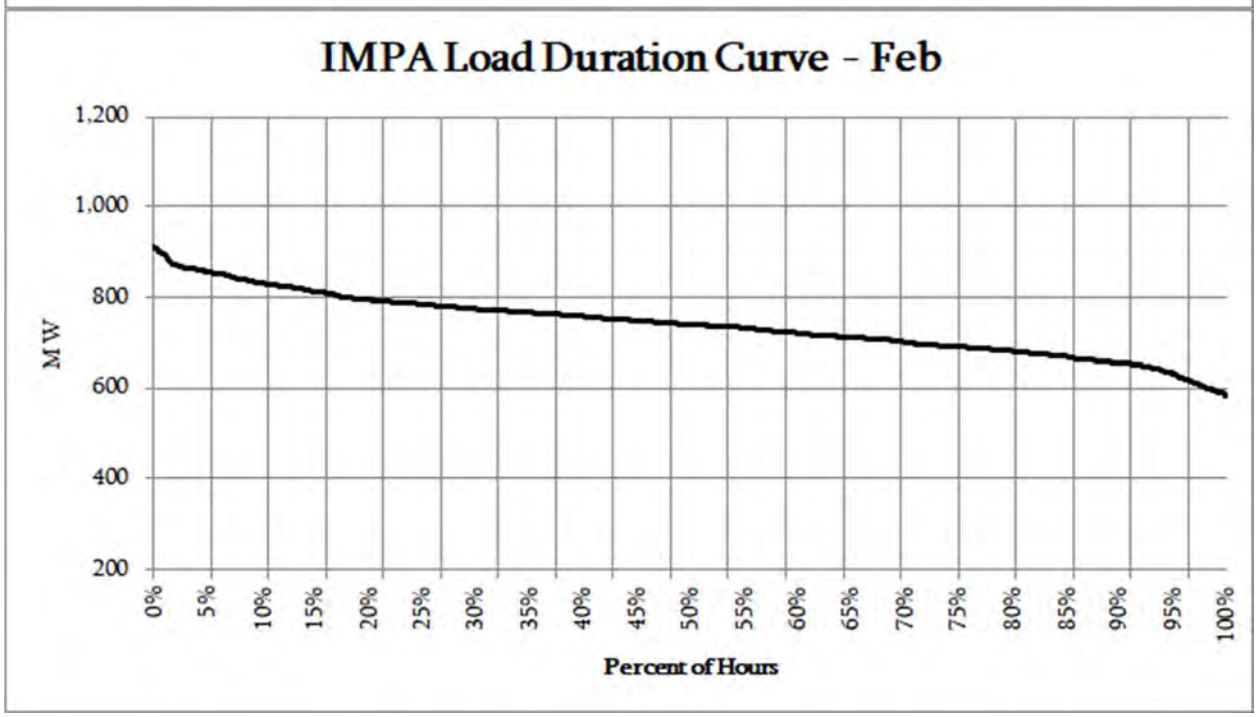
Annual Load Duration Curves

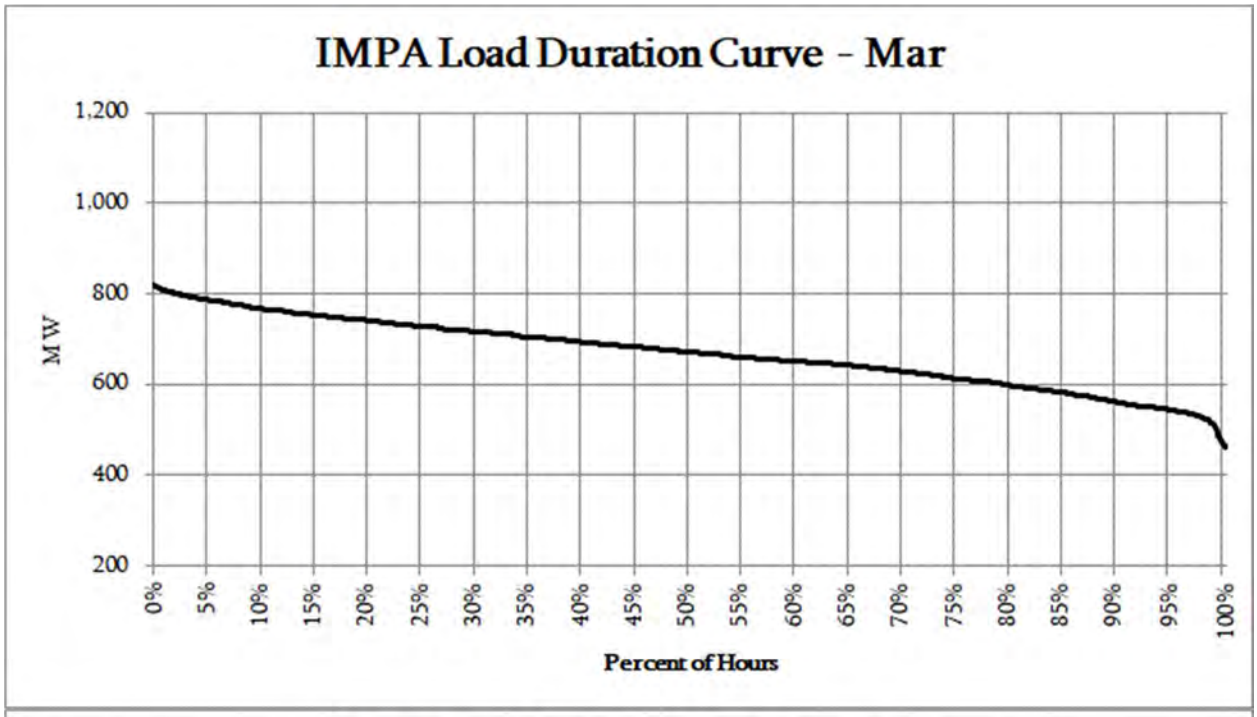

IMPA Load Duration Curve - 2021
1,400
1,200
1,000
800
600
400
200
0
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

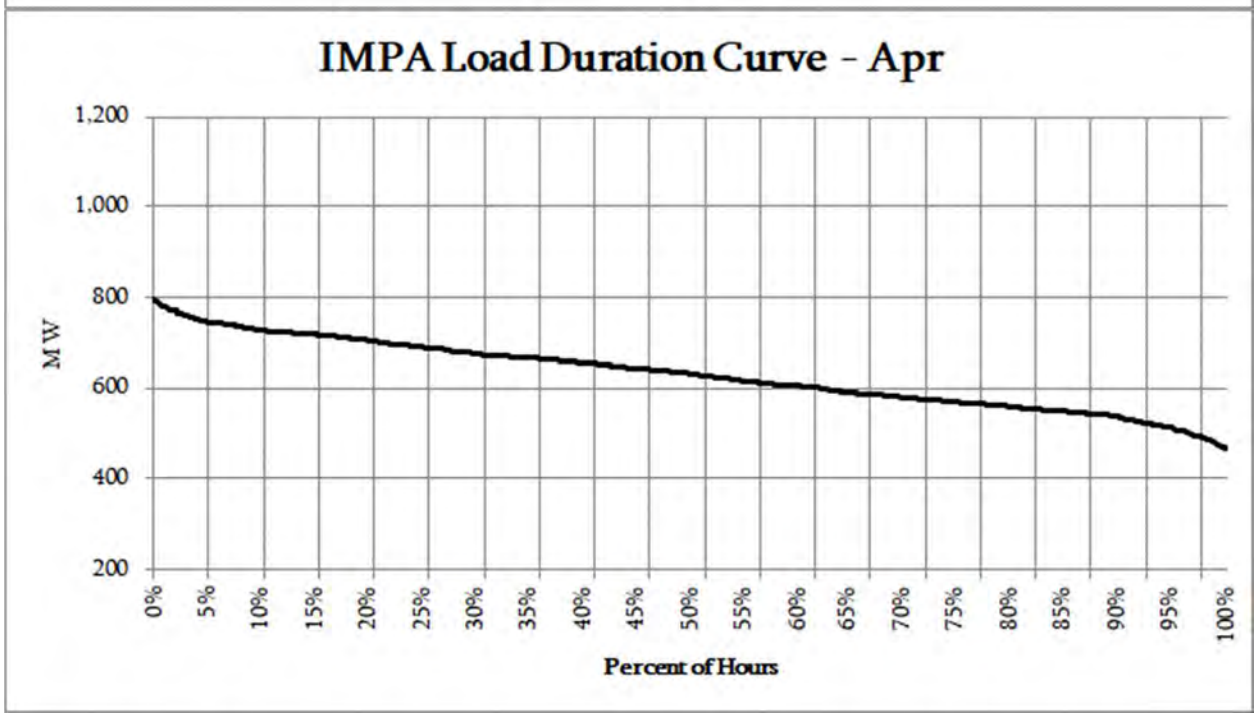

IMPA Load Duration Curve - 2022
1,400.0
1,200.0
1,000.0
800.0
600.0
400.0
200.0
0.0
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

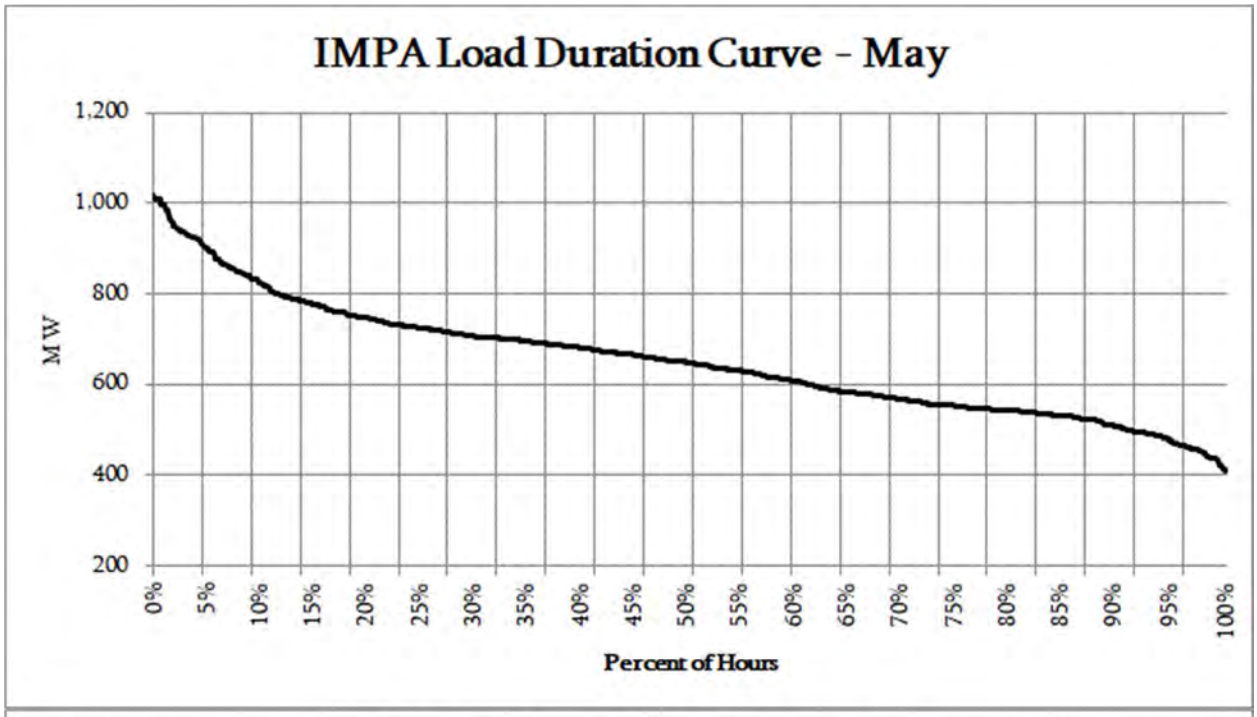
Monthly Load Duration Curves

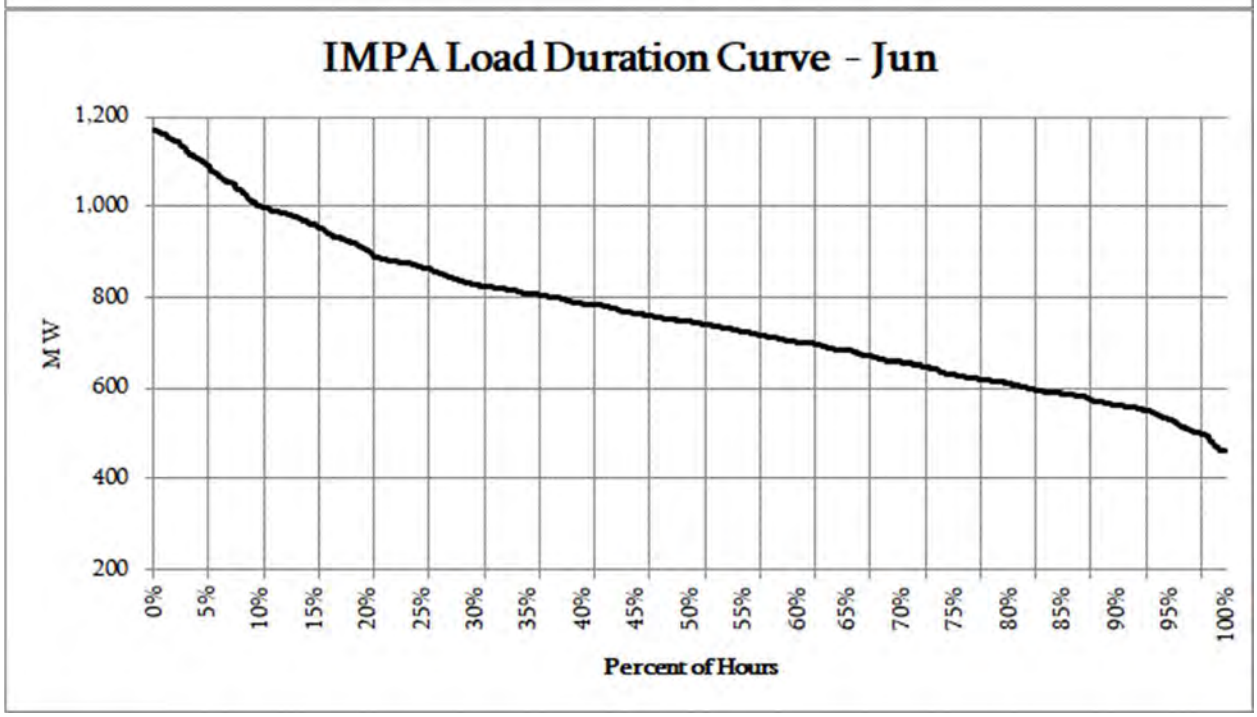

IMPA Load Duration Curve - Jan
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

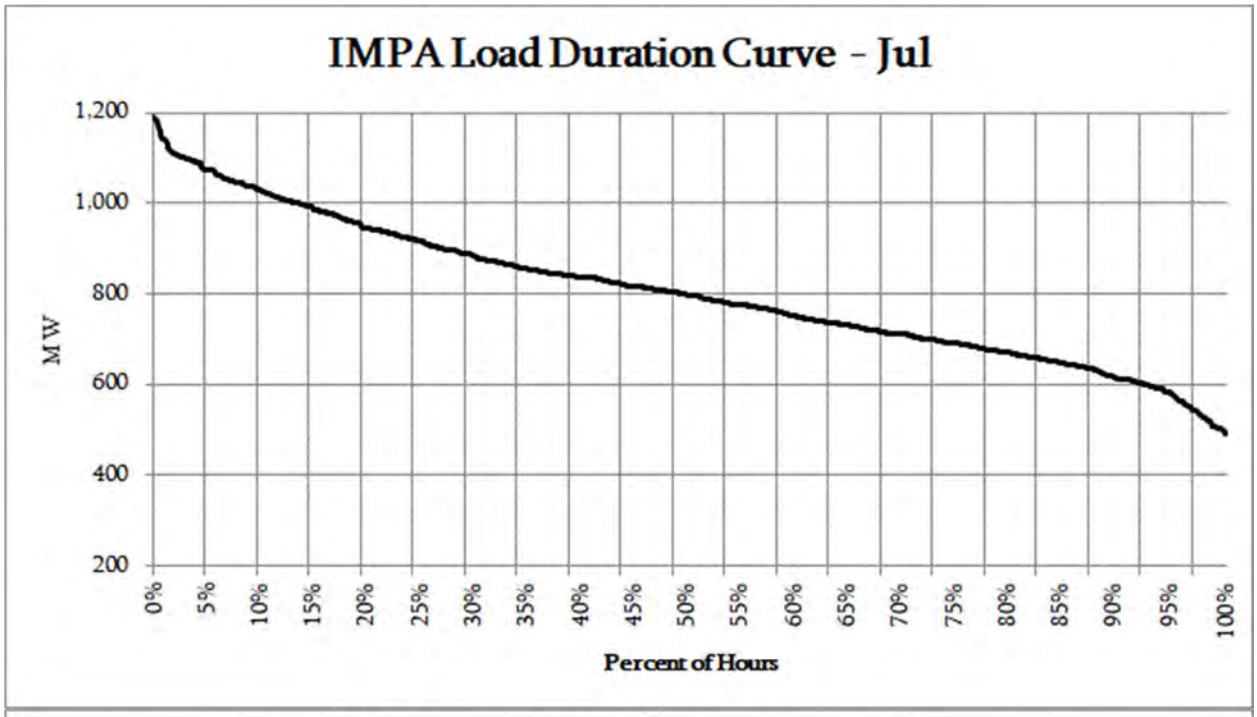

IMPA Load Duration Curve - Feb
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

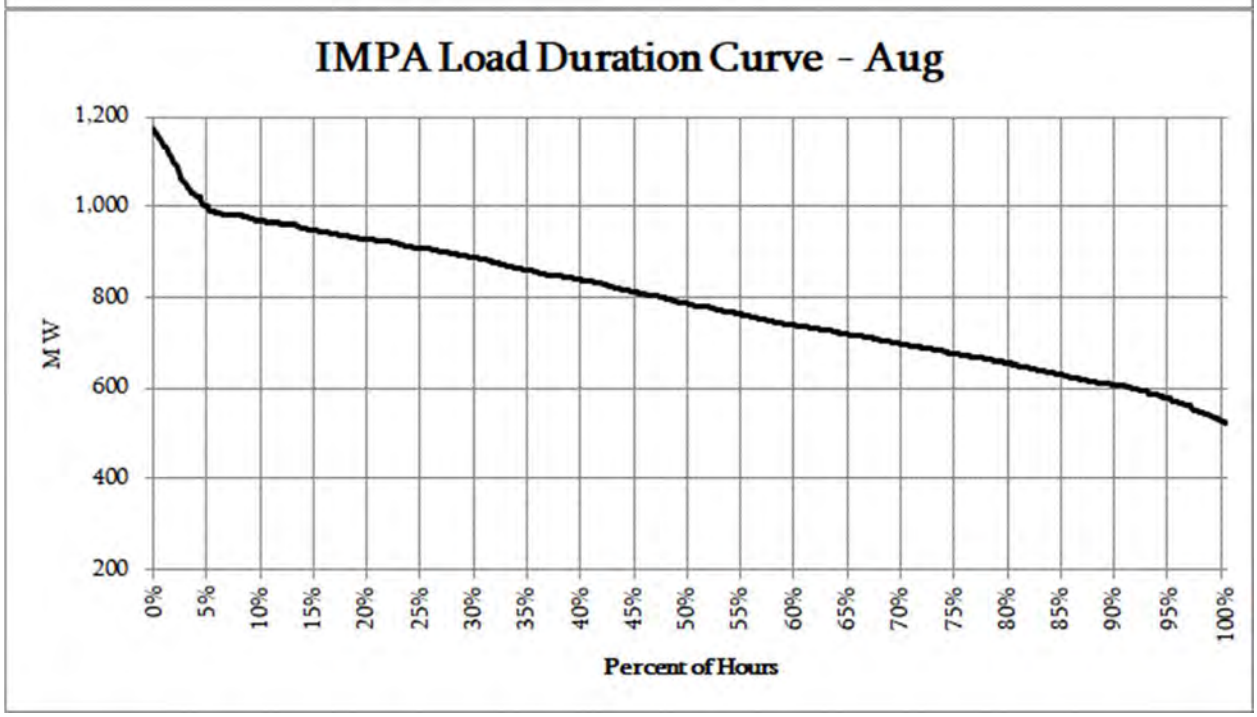

IMPA Load Duration Curve - Mar
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

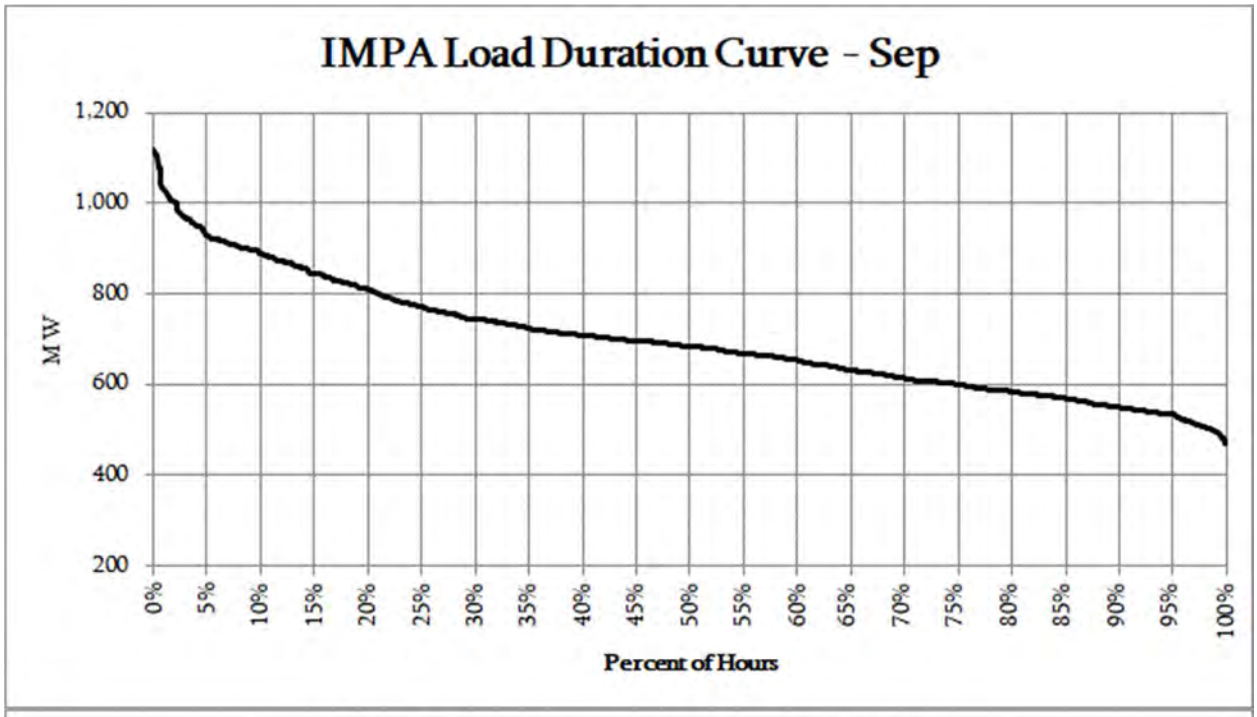

IMPA Load Duration Curve - Apr
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

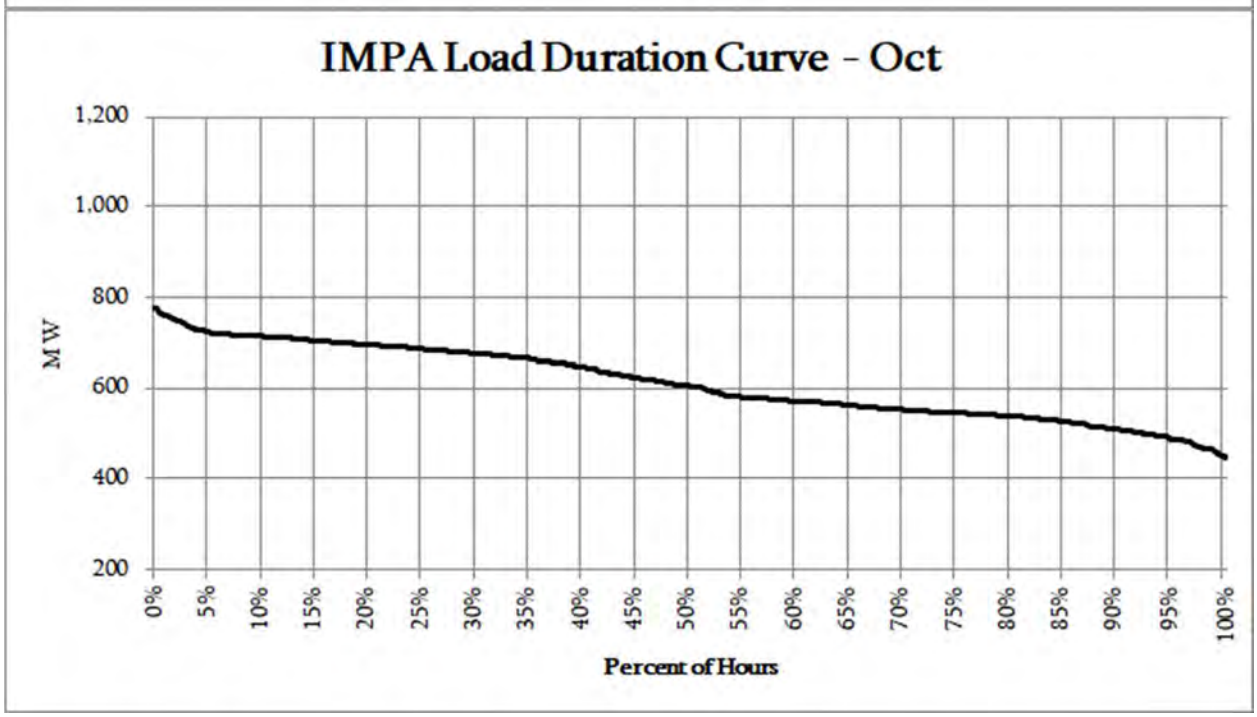

IMPA Load Duration Curve - May
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

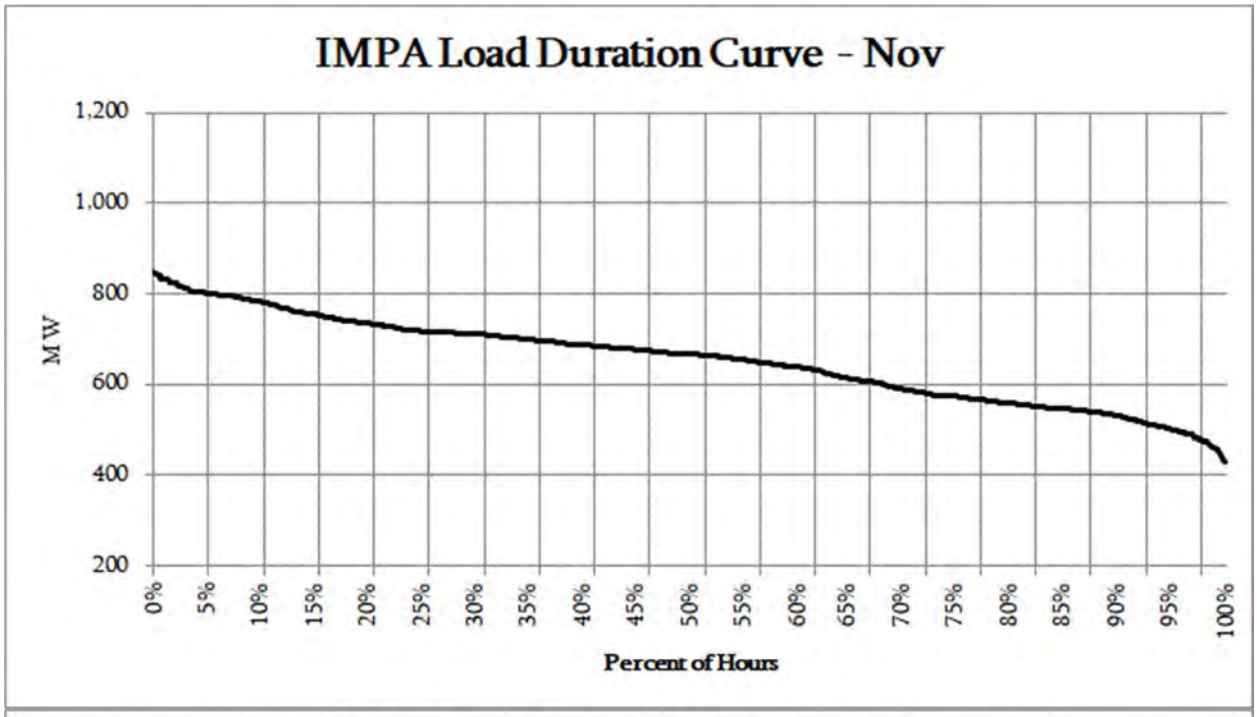

IMPA Load Duration Curve - Jun
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

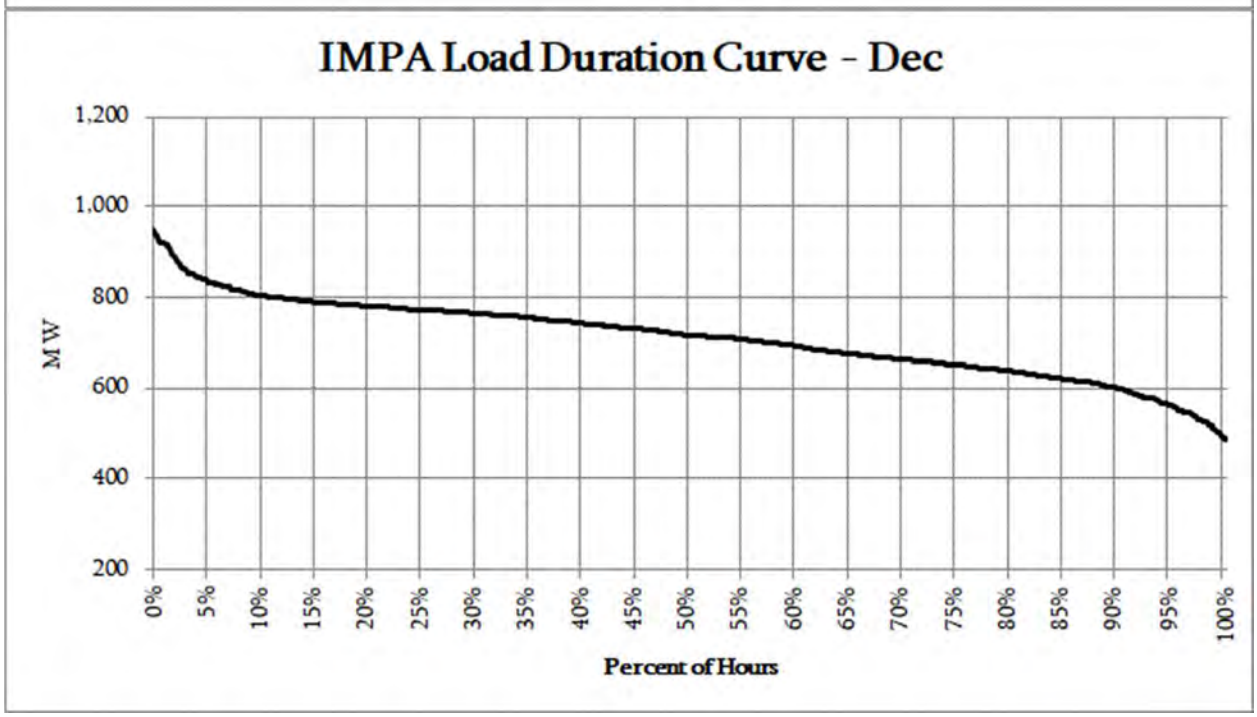

IMPA Load Duration Curve - Jul
MW
1,200
1,000
800
600
400
200
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours


IMPA Load Duration Curve - Aug
MW
1,200
1,000
800
600
400
200
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

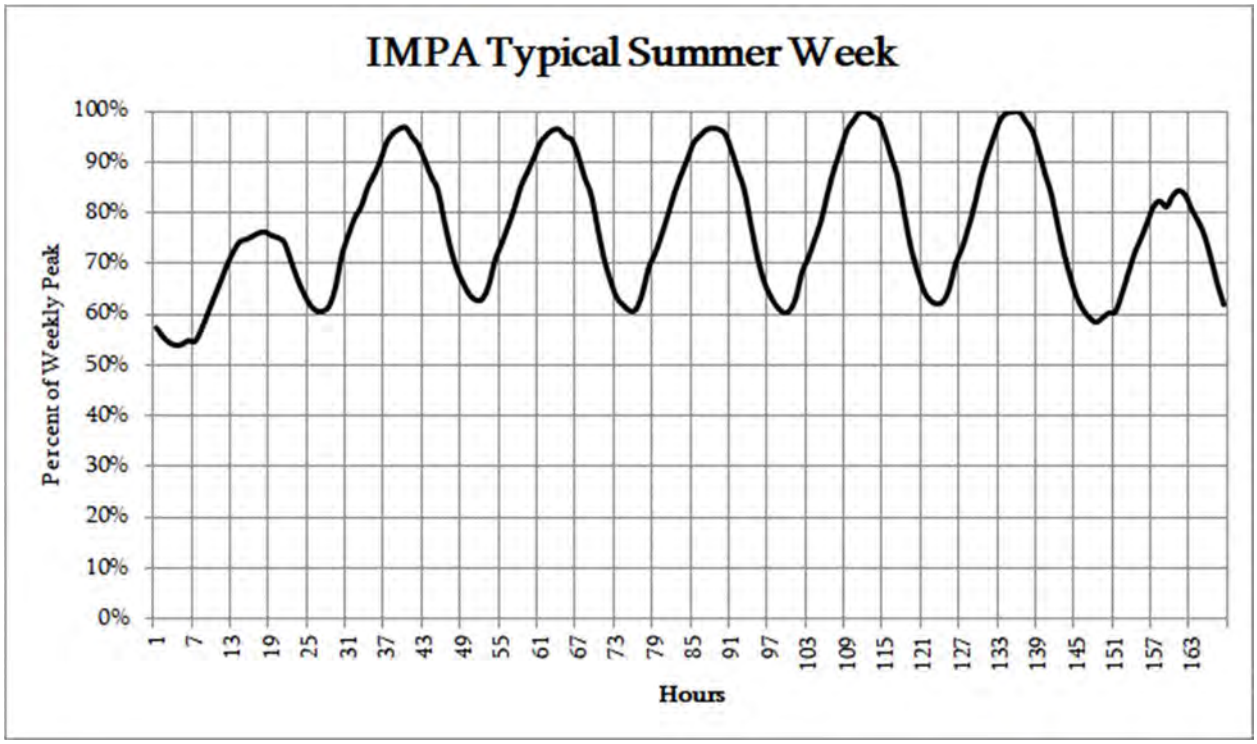

IMPA Load Duration Curve - Sep
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

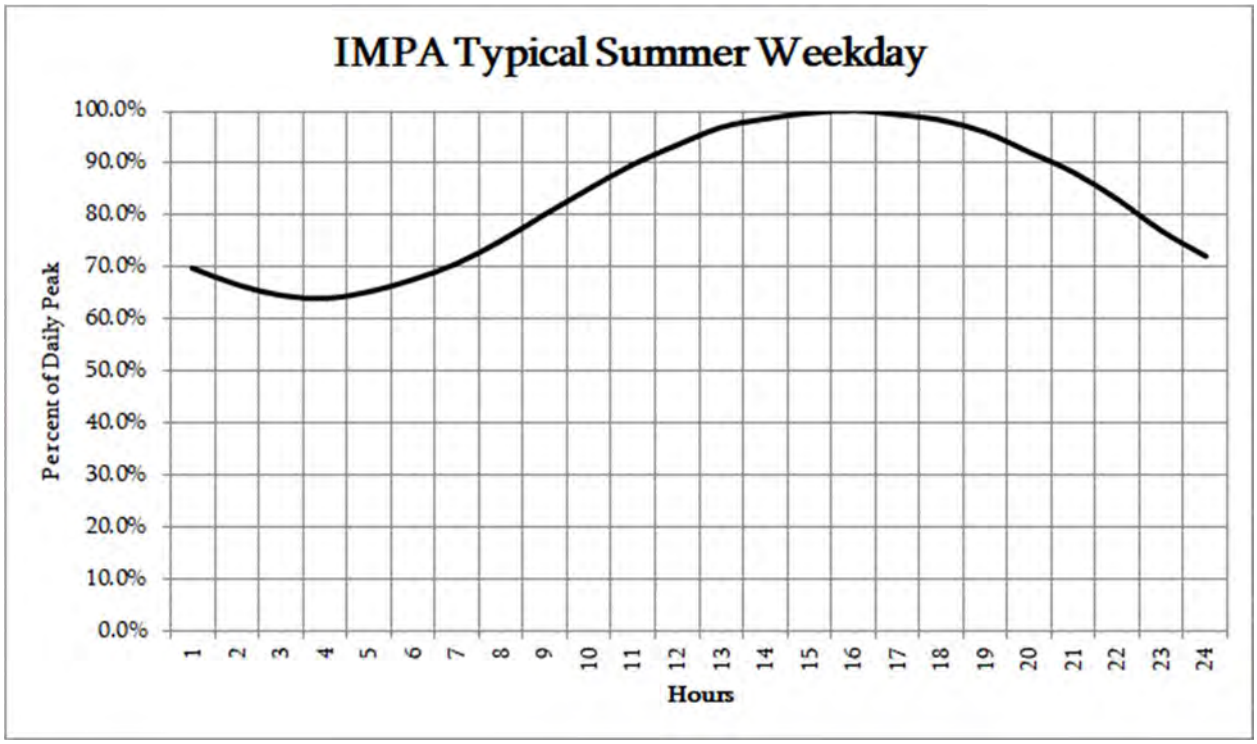

IMPA Load Duration Curve - Oct
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

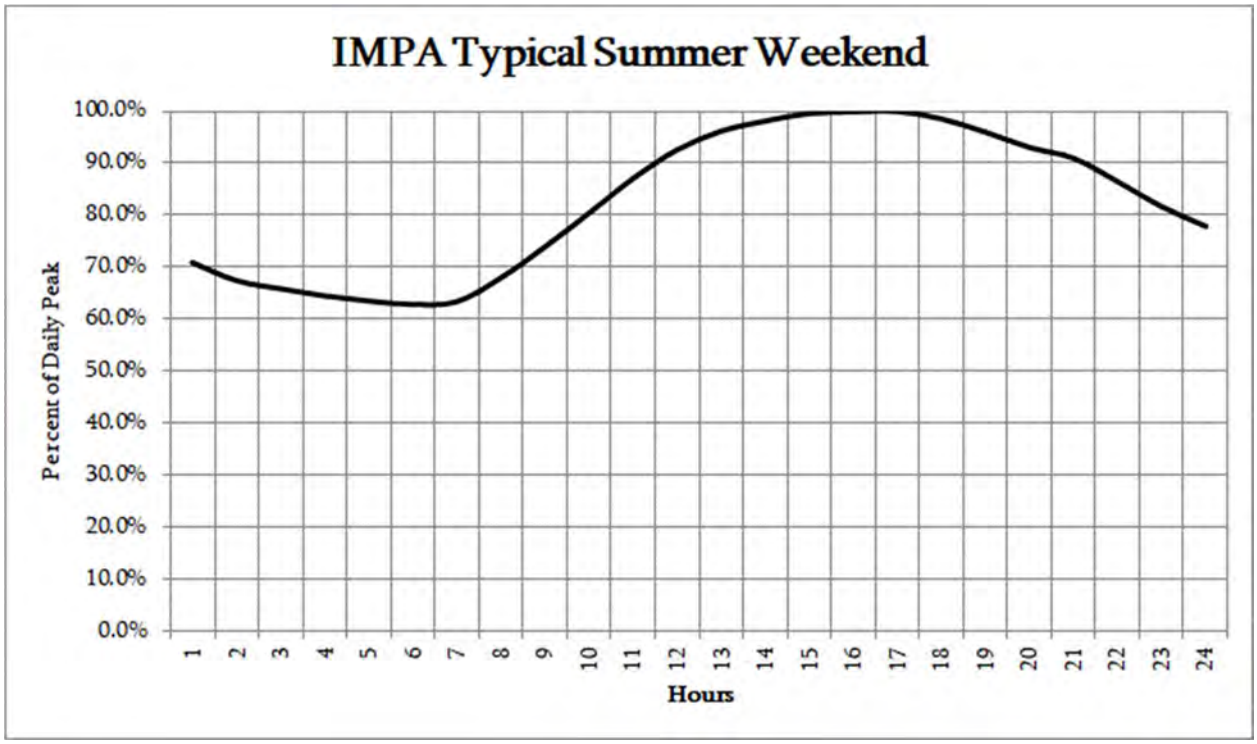

IMPA Load Duration Curve - Nov
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

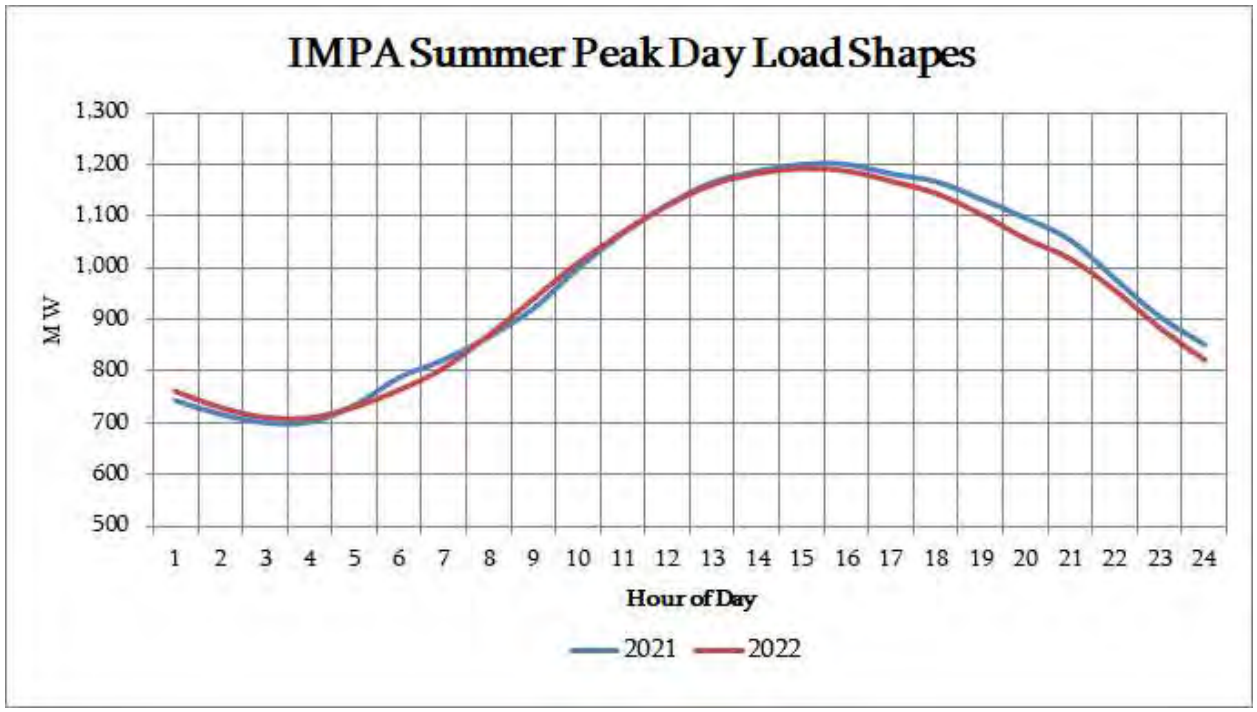

IMPA Load Duration Curve - Dec
1,200
1,000
800
600
400
200
MW
0%
5%
10%
15%
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%
100%
Percent of Hours

Summer Load Curves

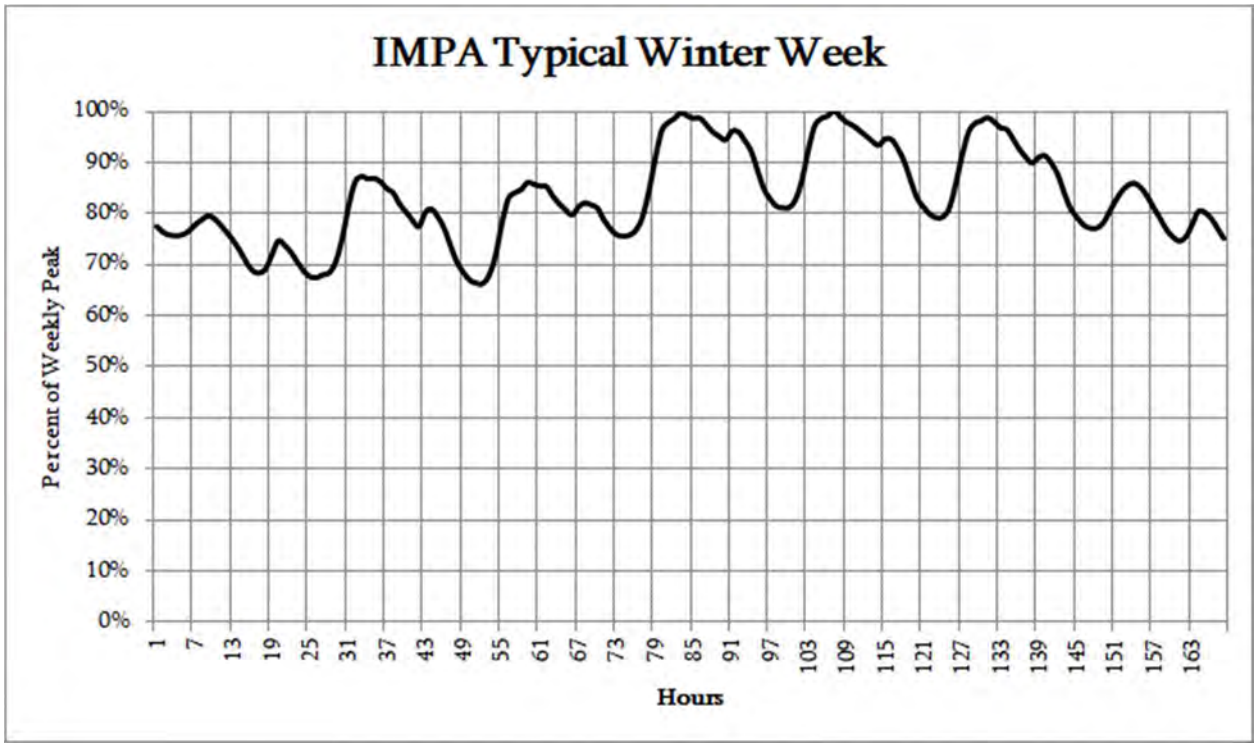

IMPA Typical Summer Week
Percent of Weekly Peak
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
1
7
13
19
25
31
37
43
49
55
61
67
73
79
85
91
97
103
109
115
121
127
133
139
145
151
157
163
Hours

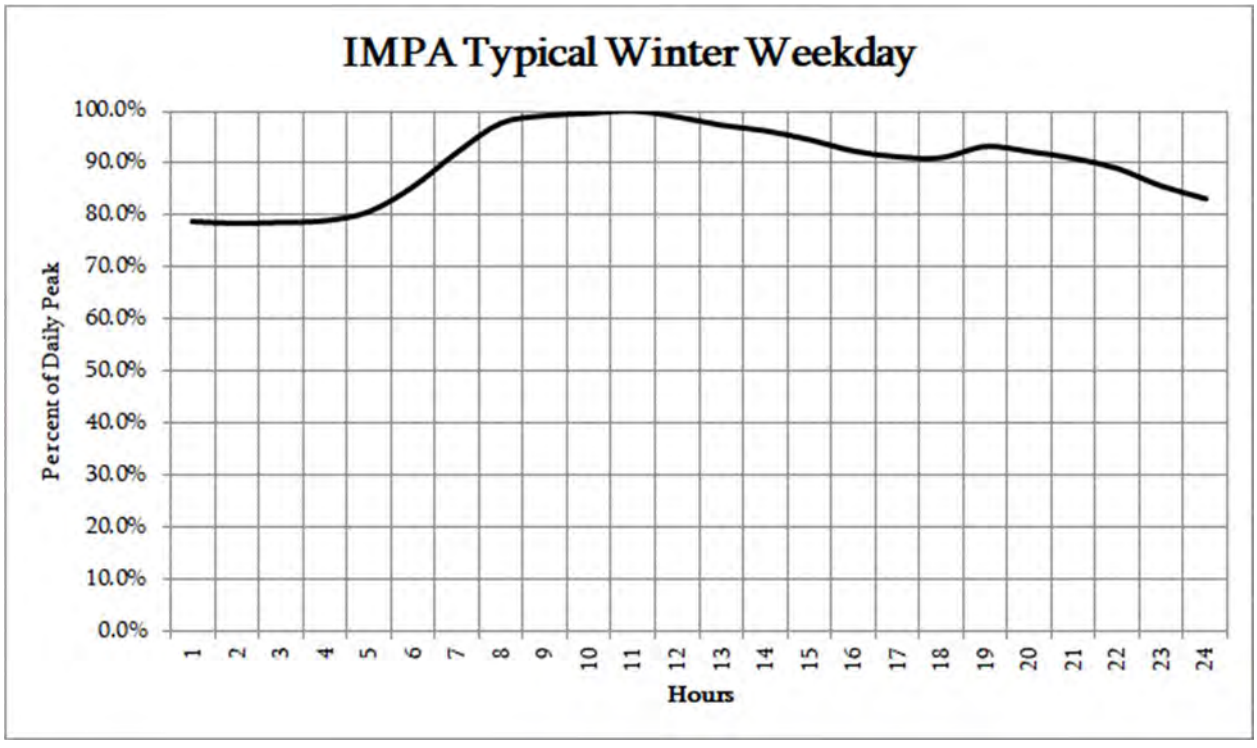

IMPA Typical Summer Weekday
Percent of Daily Peak
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
Hours

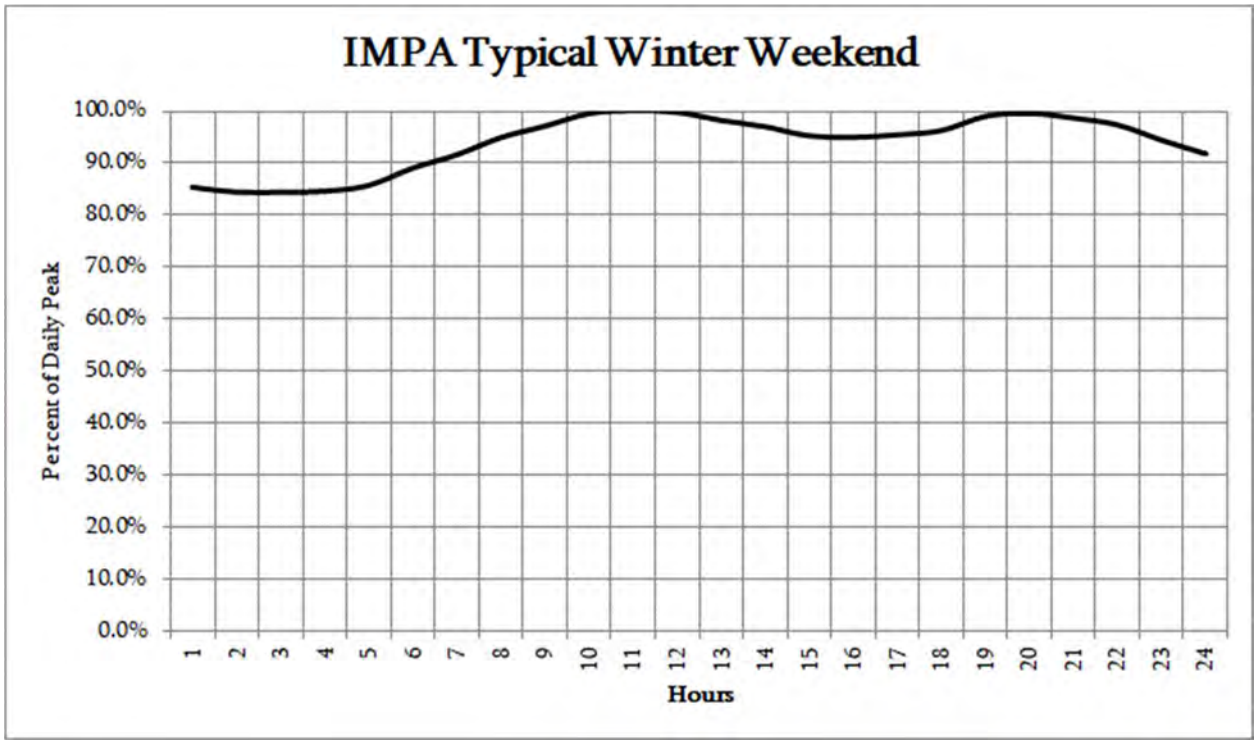

IMPA Typical Summer Weekend
Percent of Daily Peak
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Hours

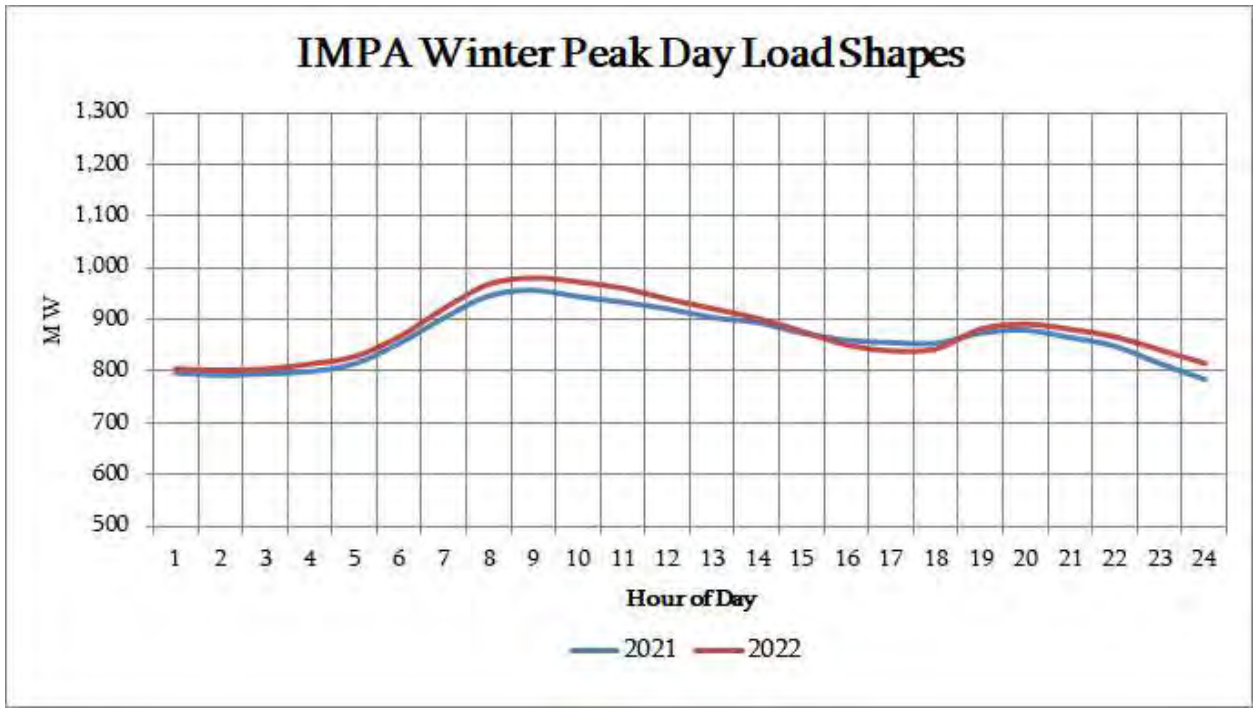

IMPA Summer Peak Day Load Shapes
MW
1,300
1,200
1,100
1,000
900
800
700
600
500
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Hour of Day
2021
2022

Winter Load Curves


IMPA Typical Winter Week
Percent of Weekly Peak
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
1
7
13
19
25
31
37
43
49
55
61
67
73
79
85
91
97
103
109
115
121
127
133
139
145
151
157
163
Hours


IMPA Typical Winter Weekday
Percent of Daily Peak
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
Hours


IMPA Typical Winter Weekend
Percent of Daily Peak
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Hours


IMPA Winter Peak Day Load Shapes
MW
1,300
1,200
1,100
1,000
900
800
700
600
500
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Hour of Day
2021
2022

Appendix C1 – Hourly Market Prices – Indiana Hub

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1/1/2022	$ 23.39	$ 23.67	$ 23.41	$ 22.69	$ 22.36	$ 21.56	$ 22.83	$ 22.84	$ 23.30	$ 24.22	$ 24.32	$ 27.12	$ 27.39	$ 25.91	$ 26.09	$ 25.81	$ 26.18	$ 28.94	$ 30.47	$ 29.02	$ 27.67	$ 28.83	$ 27.86	$ 28.76
1/2/2022	$ 25.88	$ 24.88	$ 24.50	$ 24.58	$ 24.06	$ 24.02	$ 24.66	$ 26.55	$ 27.23	$ 30.49	$ 33.77	$ 32.26	$ 34.29	$ 33.59	$ 31.55	$ 31.77	$ 53.59	$ 41.91	$ 37.61	$ 31.95	$ 31.68	$ 28.95	$ 27.49	$ 27.82
1/3/2022	$ 27.15	$ 28.08	$ 27.07	$ 28.21	$ 28.51	$ 28.79	$ 30.80	$ 34.75	$ 36.95	$ 37.19	$ 37.57	$ 43.70	$ 43.77	$ 96.56	$ 33.65	$ 31.86	$ 43.41	$ 49.15	$ 39.76	$ 38.02	$ 37.35	$ 35.87	$ 34.18	$ 38.01
1/4/2022	$ 54.86	$ 57.35	$ 55.79	$ 56.18	$ 45.76	$ 45.02	$ 149.33	$ 108.45	$ 68.55	$ 68.91	$ 42.01	$ 44.20	$ 33.77	$ 29.85	$ 29.48	$ 54.95	$ 63.69	$ 137.28	$ 80.09	$ 66.24	$ 53.88	$ 37.78	$ 47.34	$ 48.60
1/5/2022	$ 45.18	$ 40.85	$ 38.93	$ 40.86	$ 45.47	$ 37.00	$ 50.29	$ 66.11	$ 61.89	$ 49.89	$ 46.66	$ 41.97	$ 37.98	$ 41.88	$ 30.32	$ 35.59	$ 40.10	$ 112.94	$ 86.27	$ 49.68	$ 42.94	$ 53.04	$ 49.24	$ 46.13
1/6/2022	$ 37.47	$ 33.28	$ 113.33	$ 42.04	$ 46.25	$ 43.14	$ 46.25	$ 45.99	$ 47.22	$ 43.10	$ 45.69	$ 47.80	$ 43.77	$ 35.71	$ 36.33	$ 36.12	$ 42.33	$ 53.85	$ 183.22	$ 576.42	$ 50.76	$ 51.83	$ 53.24	$ 223.25
1/7/2022	$ 57.44	$ 61.33	$ 55.67	$ 69.28	$ 75.11	$ 56.76	$ 77.84	$ 99.32	$ 99.54	$ 65.18	$ 50.95	$ 68.63	$ 50.48	$ 50.58	$ 61.17	$ 52.43	$ 78.42	$ 82.52	$ 81.09	$ 59.26	$ 52.92	$ 51.53	$ 74.68	$ 66.58
1/8/2022	$ 265.48	$ 112.98	$ 96.58	$ 89.88	$ 92.16	$ 116.82	$ 112.02	$ 49.46	$ 61.01	$ 57.25	$ 49.30	$ 59.07	$ 62.73	$ 51.72	$ 48.50	$ 103.42	$ 46.72	$ 64.13	$ 51.66	$ 45.16	$ 39.52	$ 38.74	$ 34.87	$ 33.62
1/9/2022	$ 30.53	$ 29.12	$ 32.93	$ 28.39	$ 28.96	$ 26.94	$ 29.01	$ 29.01	$ 30.42	$ 33.08	$ 32.45	$ 37.83	$ 39.72	$ 40.94	$ 40.05	$ 39.49	$ 42.30	$ 247.76	$ 54.90	$ 50.33	$ 49.59	$ 43.07	$ 42.76	$ 39.50
1/10/2022	$ 35.66	$ 35.03	$ 35.04	$ 36.01	$ 38.78	$ 36.34	$ 41.10	$ 38.73	$ 78.46	$ 57.90	$ 51.73	$ 44.32	$ 44.50	$ 43.34	$ 39.97	$ 37.38	$ 38.84	$ 42.18	$ 48.46	$ 42.71	$ 47.41	$ 67.16	$ 54.17	$ 62.06
1/11/2022	$ 74.69	$ 79.06	$ 64.81	$ 53.28	$ 54.07	$ 47.46	$ 53.54	$ 61.24	$ 59.42	$ 44.97	$ 40.02	$ 39.98	$ 37.88	$ 38.71	$ 35.90	$ 37.30	$ 40.59	$ 46.09	$ 52.28	$ 52.31	$ 45.99	$ 46.16	$ 46.23	$ 43.26
1/12/2022	$ 46.41	$ 47.37	$ 38.45	$ 39.76	$ 34.77	$ 35.93	$ 49.72	$ 81.54	$ 46.09	$ 51.15	$ 44.04	$ 41.58	$ 39.92	$ 63.11	$ 34.42	$ 31.75	$ 31.99	$ 36.49	$ 41.55	$ 39.50	$ 43.56	$ 37.50	$ 35.03	$ 39.72
1/13/2022	$ 34.80	$ 35.90	$ 35.12	$ 37.25	$ 35.39	$ 34.87	$ 64.70	$ 50.14	$ 53.22	$ 39.10	$ 43.19	$ 43.48	$ 39.70	$ 36.74	$ 35.36	$ 34.79	$ 36.31	$ 51.37	$ 42.27	$ 39.39	$ 40.02	$ 39.43	$ 40.66	$ 258.58
1/14/2022	$ 41.21	$ 38.27	$ 37.18	$ 38.23	$ 38.00	$ 40.66	$ 45.67	$ 46.71	$ 85.73	$ 44.84	$ 46.22	$ 42.08	$ 40.66	$ 42.11	$ 40.43	$ 38.05	$ 36.79	$ 38.72	$ 43.62	$ 39.72	$ 47.49	$ 40.77	$ 47.94	$ 36.00
1/15/2022	$ 40.43	$ 47.13	$ 40.24	$ 50.55	$ 44.96	$ 43.83	$ 113.41	$ 85.27	$ 40.32	$ 49.19	$ 57.61	$ 43.93	$ 38.72	$ 36.91	$ 36.72	$ 37.03	$ 46.02	$ 224.94	$ 311.68	$ 60.16	$ 48.48	$ 45.60	$ 43.88	$ 38.68
1/16/2022	$ 39.69	$ 41.69	$ 41.19	$ 39.32	$ 48.41	$ 45.68	$ 46.83	$ 53.96	$ 50.73	$ 50.37	$ 48.10	$ 52.82	$ 100.14	$ 85.62	$ 39.74	$ 41.77	$ 208.58	$ 91.52	$ 71.84	$ 40.10	$ 61.75	$ 42.40	$ 40.57	$ 37.97
1/17/2022	$ 34.71	$ 41.43	$ 40.71	$ 42.32	$ 41.16	$ 41.38	$ 40.95	$ 66.11	$ 47.29	$ 47.33	$ 68.88	$ 91.66	$ 92.71	$ 63.11	$ 52.59	$ 50.52	$ 56.47	$ 89.50	$ 52.15	$ 41.92	$ 42.11	$ 41.84	$ 37.65	$ 38.46
1/18/2022	$ 38.02	$ 35.10	$ 34.17	$ 31.32	$ 31.68	$ 39.51	$ 46.24	$ 65.88	$ 47.66	$ 44.38	$ 45.82	$ 43.93	$ 50.35	$ 35.09	$ 33.48	$ 30.20	$ 30.31	$ 50.10	$ 56.41	$ 58.80	$ 48.32	$ 49.12	$ 37.39	$ 54.30
1/19/2022	$ 97.30	$ 69.70	$ 59.66	$ 57.45	$ 78.11	$ 51.73	$ 50.45	$ 74.18	$ 42.07	$ 37.44	$ 33.80	$ 29.60	$ 30.26	$ 32.56	$ 36.45	$ 41.09	$ 40.04	$ 50.93	$ 73.72	$ 57.35	$ 49.82	$ 46.71	$ 42.19	$ 39.22
1/20/2022	$ 39.36	$ 35.80	$ 34.70	$ 34.05	$ 34.86	$ 34.97	$ 39.74	$ 48.63	$ 59.76	$ 56.34	$ 58.76	$ 56.50	$ 51.59	$ 51.78	$ 48.79	$ 50.41	$ 58.35	$ 56.55	$ 68.67	$ 65.71	$ 55.52	$ 54.10	$ 46.38	$ 47.42
1/21/2022	$ 48.47	$ 49.28	$ 44.33	$ 51.43	$ 48.85	$ 47.59	$ 54.28	$ 62.35	$ 70.58	$ 57.25	$ 49.77	$ 53.12	$ 45.80	$ 46.20	$ 39.93	$ 42.89	$ 43.61	$ 51.54	$ 80.68	$ 47.22	$ 54.88	$ 53.41	$ 62.53	$ 69.32
1/22/2022	$ 65.11	$ 64.34	$ 82.26	$ 69.09	$ 96.86	$ 103.70	$ 95.99	$ 88.40	$ 69.36	$ 58.41	$ 54.21	$ 57.65	$ 52.02	$ 55.70	$ 63.39	$ 48.63	$ 48.60	$ 46.54	$ 43.39	$ 67.53	$ 58.02	$ 57.91	$ 43.91	$ 49.64
1/23/2022	$ 102.54	$ 116.05	$ 112.48	$ 66.26	$ 63.89	$ 69.60	$ 76.75	$ 72.94	$ 55.49	$ 52.95	$ 58.99	$ 53.62	$ 51.60	$ 39.40	$ 38.83	$ 62.20	$ 62.27	$ 59.19	$ 55.98	$ 48.24	$ 42.40	$ 43.01	$ 41.81	$ 39.18
1/24/2022	$ 43.26	$ 41.18	$ 39.65	$ 39.74	$ 41.44	$ 37.92	$ 44.50	$ 49.86	$ 45.87	$ 41.81	$ 36.56	$ 37.49	$ 37.43	$ 45.60	$ 41.08	$ 37.81	$ 39.77	$ 103.60	$ 47.71	$ 39.21	$ 43.28	$ 39.92	$ 39.42	$ 34.44
1/25/2022	$ 31.46	$ 31.43	$ 31.33	$ 33.32	$ 41.88	$ 50.57	$ 43.36	$ 150.01	$ 87.45	$ 50.82	$ 53.57	$ 54.83	$ 48.72	$ 42.08	$ 39.59	$ 40.22	$ 41.94	$ 55.38	$ 58.93	$ 45.15	$ 43.03	$ 48.01	$ 44.94	$ 42.84
1/26/2022	$ 46.68	$ 41.83	$ 43.79	$ 35.72	$ 38.50	$ 38.16	$ 43.91	$ 53.17	$ 50.15	$ 41.83	$ 43.72	$ 43.37	$ 38.99	$ 36.27	$ 34.49	$ 31.06	$ 30.73	$ 33.34	$ 39.33	$ 43.86	$ 42.15	$ 50.62	$ 48.51	$ 44.38
1/27/2022	$ 47.28	$ 51.02	$ 51.33	$ 48.54	$ 51.06	$ 51.52	$ 77.94	$ 51.51	$ 53.35	$ 52.09	$ 123.01	$ 57.07	$ 47.82	$ 41.85	$ 34.41	$ 36.21	$ 34.14	$ 39.45	$ 45.62	$ 44.03	$ 39.31	$ 36.54	$ 34.49	$ 32.77
1/28/2022	$ 30.72	$ 32.45	$ 35.55	$ 36.60	$ 39.98	$ 36.17	$ 42.80	$ 47.51	$ 47.23	$ 52.30	$ 51.98	$ 45.19	$ 55.07	$ 49.16	$ 47.14	$ 48.45	$ 48.47	$ 53.58	$ 58.83	$ 52.18	$ 47.87	$ 51.02	$ 56.40	$ 43.36
1/29/2022	$ 83.19	$ 58.72	$ 59.36	$ 53.87	$ 47.89	$ 44.20	$ 50.06	$ 61.27	$ 127.39	$ 64.24	$ 56.32	$ 86.05	$ 64.85	$ 45.42	$ 49.45	$ 58.70	$ 63.73	$ 47.77	$ 65.69	$ 165.89	$ 53.17	$ 101.13	$ 67.14	$ 54.68
1/30/2022	$ 69.25	$ 53.28	$ 60.86	$ 81.39	$ 58.48	$ 104.62	$ 84.51	$ 126.49	$ 59.88	$ 61.74	$ 50.50	$ 52.35	$ 52.80	$ 47.06	$ 43.94	$ 43.48	$ 39.01	$ 49.67	$ 100.81	$ 72.03	$ 59.08	$ 63.65	$ 88.11	$ 69.98
1/31/2022	$ 66.05	$ 122.91	$ 53.01	$ 84.52	$ 127.45	$ 52.76	$ 163.13	$ 653.20	$ 88.56	$ 75.41	$ 60.58	$ 61.14	$ 55.72	$ 45.82	$ 49.24	$ 46.88	$ 45.77	$ 55.62	$ 123.65	$ 92.01	$ 59.04	$ 55.78	$ 64.95	$ 37.76
2/1/2022	$ 51.86	$ 56.70	$ 43.46	$ 54.35	$ 58.45	$ 64.75	$ 79.51	$ 72.35	$ 50.21	$ 45.94	$ 45.12	$ 57.21	$ 61.33	$ 53.44	$ 39.79	$ 37.74	$ 46.27	$ 45.58	$ 43.21	$ 44.77	$ 43.04	$ 38.71	$ 52.71	$ 48.10
2/2/2022	$ 40.82	$ 35.06	$ 33.20	$ 35.89	$ 36.33	$ 39.09	$ 42.42	$ 48.54	$ 49.73	$ 64.75	$ 57.71	$ 52.78	$ 52.39	$ 48.08	$ 47.40	$ 43.65	$ 48.77	$ 50.82	$ 55.54	$ 52.39	$ 49.88	$ 48.35	$ 49.46	$ 42.99
2/3/2022	$ 39.13	$ 42.17	$ 39.78	$ 41.09	$ 43.24	$ 43.40	$ 41.19	$ 44.69	$ 42.16	$ 42.48	$ 45.84	$ 49.07	$ 50.36	$ 50.05	$ 44.82	$ 44.11	$ 44.60	$ 52.26	$ 63.19	$ 49.18	$ 46.22	$ 43.85	$ 42.89	$ 42.70
2/4/2022	$ 38.51	$ 39.68	$ 39.87	$ 35.41	$ 38.61	$ 38.22	$ 40.89	$ 41.74	$ 54.88	$ 52.14	$ 52.09	$ 60.21	$ 47.15	$ 42.84	$ 39.88	$ 39.54	$ 41.51	$ 44.03	$ 49.62	$ 52.34	$ 46.40	$ 43.76	$ 50.93	$ 54.78
2/5/2022	$ 58.13	$ 54.16	$ 51.84	$ 49.18	$ 49.13	$ 53.81	$ 45.35	$ 51.90	$ 67.66	$ 57.82	$ 53.75	$ 64.76	$ 64.82	$ 40.12	$ 41.10	$ 36.36	$ 45.94	$ 52.71	$ 56.46	$ 55.36	$ 57.11	$ 63.15	$ 62.63	$ 57.75
2/6/2022	$ 69.01	$ 56.98	$ 59.88	$ 54.88	$ 63.13	$ 63.32	$ 60.93	$ 61.08	$ 56.05	$ 52.75	$ 44.76	$ 42.75	$ 37.11	$ 37.31	$ 35.86	$ 37.09	$ 39.14	$ 44.25	$ 95.04	$ 52.48	$ 52.21	$ 53.56	$ 51.57	$ 45.04
2/7/2022	$ 43.99	$ 38.99	$ 44.41	$ 44.99	$ 50.39	$ 51.34	$ 76.80	$ 61.82	$ 74.05	$ 67.43	$ 65.13	$ 55.86	$ 50.98	$ 51.48	$ 55.14	$ 48.10	$ 61.33	$ 54.64	$ 71.15	$ 53.50	$ 55.54	$ 86.84	$ 69.80	$ 43.29
2/8/2022	$ 46.91	$ 41.44	$ 41.37	$ 40.78	$ 46.53	$ 44.34	$ 48.67	$ 66.83	$ 57.25	$ 46.37	$ 41.20	$ 80.81	$ 42.38	$ 32.83	$ 30.22	$ 33.19	$ 35.11	$ 48.10	$ 158.26	$ 44.87	$ 45.91	$ 47.13	$ 41.25	$ 37.40
2/9/2022	$ 34.13	$ 33.57	$ 34.25	$ 33.31	$ 31.53	$ 35.28	$ 85.43	$ 46.03	$ 41.86	$ 33.31	$ 30.45	$ 27.84	$ 28.48	$ 26.07	$ 25.68	$ 24.33	$ 25.51	$ 26.59	$ 31.15	$ 36.65	$ 40.75	$ 39.01	$ 34.34	$ 32.70
2/10/2022	$ 31.60	$ 31.46	$ 34.90	$ 33.66	$ 35.58	$ 42.47	$ 51.55	$ 54.01	$ 43.50	$ 37.54	$ 36.10	$ 31.83	$ 28.36	$ 28.63	$ 31.03	$ 29.95	$ 31.07	$ 32.73	$ 34.99	$ 37.28	$ 34.33	$ 34.67	$ 36.87	$ 32.87
2/11/2022	$ 35.66	$ 33.02	$ 32.55	$ 33.47	$ 34.26	$ 40.75	$ 58.27	$ 56.89	$ 42.84	$ 39.85	$ 36.71	$ 31.96	$ 31.60	$ 32.61	$ 32.88	$ 31.38	$ 33.16	$ 35.22	$ 38.71	$ 36.90	$ 37.98	$ 36.15	$ 34.13	$ 35.64
2/12/2022	$ 32.55	$ 33.45	$ 33.42	$ 33.19	$ 36.66	$ 34.57	$ 33.91	$ 35.92	$ 36.04	$ 37.60	$ 41.61	$ 61.40	$ 38.24	$ 36.96	$ 37.09	$ 35.72	$ 35.49	$ 37.61	$ 43.40	$ 46.15	$ 63.89	$ 136.20	$ 44.81	$ 37.86
2/13/2022	$ 52.38	$ 46.95	$ 36.24	$ 36.08	$ 36.12	$ 36.17	$ 37.39	$ 38.87	$ 41.42	$ 38.18	$ 37.22	$ 37.88	$ 36.28	$ 37.79	$ 34.83	$ 34.34	$ 38.52	$ 44.20	$ 40.21	$ 40.70	$ 50.92	$ 46.22	$ 46.33	$ 47.00
2/14/2022	$ 46.19	$ 50.84	$ 38.50	$ 42.97	$ 51.96	$ 45.17	$ 39.46	$ 50.33	$ 53.48	$ 48.47	$ 43.36	$ 46.50	$ 49.58	$ 51.33	$ 46.51	$ 43.62	$ 51.32	$ 62.77	$ 74.86	$ 60.14	$ 84.14	$ 132.01	$ 53.85	$ 83.15
2/15/2022	$ 72.52	$ 68.56	$ 80.89	$ 60.37	$ 51.84	$ 52.10	$ 68.99	$ 74.19	$ 98.00	$ 38.51	$ 58.94	$ 34.38	$ 37.41	$ 36.53	$ 32.28	$ 30.79	$ 31.06	$ 32.93	$ 50.11	$ 49.20	$ 44.42	$ 42.49	$ 39.52	$ 35.52
2/16/2022	$ 106.84	$ 46.30	$ 51.16	$ 49.81	$ 43.64	$ 38.77	$ 42.47	$ 52.26	$ 42.15	$ 37.51	$ 31.83	$ 28.23	$ 28.53	$ 28.91	$ 27.91	$ 30.86	$ 32.51	$ 37.87	$ 42.50	$ 39.14	$ 34.76	$ 32.41	$ 32.93	$ 31.53
2/17/2022	$ 28.48	$ 28.09	$ 26.02	$ 27.03	$ 26.63	$ 38.13	$ 34.58	$ 41.03	$ 38.21	$ 38.29	$ 41.62	$ 50.06	$ 40.01	$ 45.77	$ 39.89	$ 39.28	$ 42.00	$ 58.62	$ 48.92	$ 52.34	$ 65.64	$ 48.58	$ 48.31	$ 41.90
2/18/2022	$ 42.70	$ 33.49	$ 32.02	$ 34.63	$ 35.37	$ 32.51	$ 37.57	$ 43.98	$ 46.99	$ 63.51	$ 113.98	$ 38.18	$ 38.77	$ 35.71	$ 35.90	$ 35.52	$ 33.20	$ 42.10	$ 50.39	$ 75.14	$ 55.71	$ 53.20	$ 46.83	$ 42.30

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
2/19/2022	$ 45.05	$ 49.57	$ 50.29	$ 46.52	$ 48.92	$ 49.31	$ 51.48	$ 62.41	$ 54.15	$ 46.14	$ 44.77	$ 39.22	$ 35.73	$ 48.17	$ 45.90	$ 39.41	$ 39.59	$ 43.40	$ 58.60	$ 50.38	$ 53.96	$ 52.57	$ 39.84	$ 41.14
2/20/2022	$ 44.21	$ 52.28	$ 48.75	$ 44.07	$ 44.93	$ 48.77	$ 53.17	$ 49.88	$ 56.05	$ 37.48	$ 34.66	$ 34.43	$ 35.16	$ 35.76	$ 30.12	$ 30.75	$ 33.52	$ 39.55	$ 45.99	$ 40.70	$ 35.44	$ 33.94	$ 32.73	$ 31.02
2/21/2022	$ 31.13	$ 29.53	$ 28.20	$ 27.67	$ 30.20	$ 32.31	$ 36.06	$ 38.41	$ 37.49	$ 36.25	$ 38.56	$ 36.75	$ 36.06	$ 34.35	$ 31.87	$ 30.35	$ 33.43	$ 41.72	$ 39.68	$ 40.83	$ 42.34	$ 38.43	$ 34.30	$ 30.92
2/22/2022	$ 28.79	$ 27.61	$ 27.55	$ 27.26	$ 30.29	$ 40.16	$ 93.80	$ 47.43	$ 46.11	$ 77.90	$ 58.78	$ 43.20	$ 71.23	$ 44.72	$ 45.11	$ 41.70	$ 40.32	$ 40.68	$ 63.81	$ 45.08	$ 47.16	$ 42.09	$ 37.71	$ 37.57
2/23/2022	$ 33.06	$ 31.90	$ 33.90	$ 34.33	$ 34.78	$ 37.81	$ 42.89	$ 50.35	$ 85.35	$ 50.33	$ 55.23	$ 67.00	$ 115.22	$ 62.35	$ 76.08	$ 50.18	$ 50.37	$ 51.57	$ 60.09	$ 66.61	$ 49.42	$ 97.75	$ 44.74	$ 54.40
2/24/2022	$ 51.11	$ 54.91	$ 41.19	$ 45.90	$ 38.91	$ 40.15	$ 52.46	$ 56.93	$ 182.43	$ 47.66	$ 51.36	$ 77.60	$ 77.08	$ 53.50	$ 51.46	$ 46.43	$ 44.44	$ 43.72	$ 45.91	$ 47.53	$ 49.83	$ 42.44	$ 40.30	$ 40.19
2/25/2022	$ 40.83	$ 39.00	$ 36.42	$ 37.20	$ 39.59	$ 43.12	$ 75.50	$ 52.47	$ 60.82	$ 59.85	$ 88.13	$ 61.39	$ 64.87	$ 54.24	$ 47.15	$ 43.56	$ 50.70	$ 73.73	$ 54.58	$ 51.85	$ 49.41	$ 44.14	$ 41.87	$ 38.57
2/26/2022	$ 38.90	$ 38.67	$ 48.46	$ 44.10	$ 36.66	$ 37.63	$ 43.13	$ 44.30	$ 42.80	$ 43.95	$ 46.61	$ 44.14	$ 39.45	$ 35.78	$ 36.04	$ 32.35	$ 34.17	$ 34.87	$ 46.22	$ 44.67	$ 40.87	$ 38.83	$ 39.43	$ 32.69
2/27/2022	$ 31.81	$ 36.97	$ 37.70	$ 38.26	$ 39.24	$ 40.57	$ 40.61	$ 38.95	$ 38.99	$ 37.94	$ 36.85	$ 35.17	$ 33.93	$ 32.08	$ 29.94	$ 29.55	$ 29.37	$ 31.07	$ 37.79	$ 331.43	$ 43.46	$ 37.44	$ 39.55	$ 41.72
2/28/2022	$ 37.85	$ 33.89	$ 34.72	$ 38.86	$ 39.00	$ 52.19	$ 68.77	$ 108.82	$ 59.77	$ 33.98	$ 36.89	$ 36.84	$ 37.71	$ 41.33	$ 35.27	$ 33.17	$ 35.09	$ 43.79	$ 92.26	$ 283.52	$ 41.60	$ 41.67	$ 43.19	$ 93.05
3/1/2022	$ 58.00	$ 47.11	$ 48.44	$ 61.46	$ 63.20	$ 64.29	$ 76.25	$ 90.48	$ 57.09	$ 57.30	$ 44.84	$ 38.41	$ 44.19	$ 44.13	$ 35.37	$ 31.79	$ 30.83	$ 32.37	$ 45.60	$ 38.77	$ 44.45	$ 53.46	$ 43.53	$ 50.54
3/2/2022	$ 37.87	$ 31.99	$ 34.38	$ 36.67	$ 36.85	$ 56.14	$ 69.37	$ 237.84	$ 43.29	$ 39.33	$ 40.46	$ 36.52	$ 35.66	$ 34.91	$ 32.54	$ 30.68	$ 37.22	$ 39.56	$ 42.92	$ 38.50	$ 32.00	$ 32.04	$ 29.04	$ 28.34
3/3/2022	$ 26.88	$ 28.56	$ 29.30	$ 29.87	$ 30.24	$ 31.30	$ 41.61	$ 42.70	$ 43.68	$ 42.22	$ 41.73	$ 39.48	$ 35.32	$ 42.58	$ 38.63	$ 38.53	$ 38.87	$ 42.55	$ 45.64	$ 51.88	$ 68.09	$ 50.11	$ 44.41	$ 40.66
3/4/2022	$ 47.10	$ 39.44	$ 38.75	$ 37.80	$ 43.28	$ 46.21	$ 56.03	$ 58.43	$ 41.51	$ 42.22	$ 44.84	$ 40.17	$ 38.39	$ 37.37	$ 28.66	$ 31.19	$ 39.93	$ 40.95	$ 41.59	$ 52.52	$ 38.41	$ 35.83	$ 37.37	$ 32.85
3/5/2022	$ 32.94	$ 31.44	$ 32.04	$ 33.85	$ 36.46	$ 45.64	$ 49.11	$ 51.46	$ 41.09	$ 41.71	$ 44.79	$ 36.85	$ 33.30	$ 35.64	$ 31.45	$ 29.16	$ 33.76	$ 86.13	$ 55.10	$ 44.40	$ 47.70	$ 31.86	$ 38.80	$ 40.19
3/6/2022	$ 37.39	$ 33.86	$ 37.03	$ 31.11	$ 41.80	$ 36.63	$ 35.18	$ 30.25	$ 27.57	$ 34.57	$ 28.34	$ 29.48	$ 28.50	$ 29.66	$ 29.08	$ 28.35	$ 30.03	$ 34.48	$ 50.18	$ 38.58	$ 40.08	$ 40.41	$ 39.66	$ 31.53
3/7/2022	$ 31.25	$ 31.56	$ 30.10	$ 33.75	$ 27.60	$ 32.71	$ 53.65	$ 42.98	$ 46.48	$ 48.41	$ 43.68	$ 47.04	$ 49.19	$ 50.67	$ 52.42	$ 47.83	$ 48.16	$ 44.05	$ 44.82	$ 50.38	$ 47.36	$ 44.53	$ 42.27	$ 38.29
3/8/2022	$ 40.00	$ 37.56	$ 34.68	$ 34.21	$ 39.08	$ 38.89	$ 51.03	$ 63.15	$ 48.11	$ 70.80	$ 57.42	$ 48.09	$ 49.58	$ 45.54	$ 50.84	$ 47.37	$ 56.18	$ 56.10	$ 65.02	$ 55.71	$ 55.20	$ 67.46	$ 44.92	$ 51.31
3/9/2022	$ 39.58	$ 40.62	$ 37.03	$ 39.12	$ 36.58	$ 42.07	$ 61.08	$ 77.52	$ 68.21	$ 49.34	$ 40.50	$ 40.85	$ 41.52	$ 38.64	$ 33.74	$ 32.32	$ 31.26	$ 34.87	$ 45.94	$ 53.80	$ 57.42	$ 55.37	$ 43.54	$ 49.55
3/10/2022	$ 41.15	$ 43.84	$ 41.47	$ 43.32	$ 46.83	$ 44.48	$ 47.53	$ 58.85	$ 53.17	$ 48.89	$ 52.74	$ 51.88	$ 48.83	$ 43.13	$ 40.58	$ 37.57	$ 39.30	$ 41.59	$ 49.05	$ 46.76	$ 44.06	$ 42.44	$ 40.26	$ 33.77
3/11/2022	$ 33.54	$ 37.45	$ 41.89	$ 44.09	$ 39.00	$ 47.68	$ 53.22	$ 56.29	$ 59.40	$ 51.56	$ 45.22	$ 38.40	$ 36.48	$ 38.93	$ 44.00	$ 41.40	$ 55.16	$ 68.61	$ 59.31	$ 54.24	$ 47.01	$ 55.53	$ 54.41	$ 46.94
3/12/2022	$ 41.26	$ 60.17	$ 58.74	$ 55.07	$ 58.01	$ 70.08	$ 73.14	$ 85.46	$ 92.43	$ 131.57	$ 126.89	$ 97.04	$ 75.59	$ 67.33	$ 63.54	$ 67.52	$ 56.43	$ 58.38	$ 49.37	$ 54.93	$ 78.80	$ 124.91	$ 183.43	$ 81.96
3/13/2022	$ 55.30	$ 68.01	$ 87.20	$ 89.99	$ 108.74	$ 93.59	$ 179.84	$ 140.92	$ 93.83	$ 83.91	$ 71.35	$ 69.83	$ 92.16	$ 52.73	$ 48.19	$ 34.51	$ 42.73	$ 38.45	$ 41.42	$ 78.29	$ 55.88	$ 57.65	$ 59.56	$ 66.28
3/14/2022	$ 53.27	$ 57.05	$ 48.59	$ 55.06	$ 72.47	$ 115.65	$ 148.27	$ 83.46	$ 65.95	$ 45.25	$ 46.28	$ 44.35	$ 46.55	$ 40.20	$ 44.25	$ 43.91	$ 42.38	$ 41.86	$ 47.06	$ 50.26	$ 47.54	$ 41.15	$ 39.19	$ 34.19
3/15/2022	$ 32.13	$ 30.38	$ 28.69	$ 31.41	$ 33.21	$ 43.16	$ 46.84	$ 42.59	$ 41.94	$ 43.48	$ 42.75	$ 40.17	$ 38.94	$ 38.10	$ 38.14	$ 38.54	$ 38.15	$ 40.99	$ 43.49	$ 42.55	$ 39.41	$ 37.00	$ 33.77	$ 36.74
3/16/2022	$ 33.82	$ 28.22	$ 32.29	$ 31.28	$ 29.90	$ 54.12	$ 41.46	$ 38.56	$ 44.57	$ 88.65	$ 60.57	$ 46.42	$ 60.25	$ 62.11	$ 42.47	$ 47.74	$ 48.94	$ 158.35	$ 57.42	$ 45.12	$ 37.90	$ 34.35	$ 31.49	$ 38.17
3/17/2022	$ 35.00	$ 32.88	$ 42.27	$ 46.91	$ 50.64	$ 78.22	$ 63.22	$ 56.33	$ 57.53	$ 53.74	$ 48.75	$ 47.49	$ 44.90	$ 43.40	$ 37.47	$ 42.23	$ 65.78	$ 44.94	$ 41.04	$ 45.13	$ 56.84	$ 39.00	$ 46.20	$ 43.40
3/18/2022	$ 34.85	$ 36.14	$ 39.04	$ 29.19	$ 46.79	$ 145.31	$ 61.00	$ 43.08	$ 40.79	$ 37.26	$ 38.00	$ 39.22	$ 39.93	$ 41.49	$ 40.56	$ 46.04	$ 39.22	$ 39.41	$ 37.79	$ 39.34	$ 35.87	$ 32.53	$ 28.39	$ 27.37
3/19/2022	$ 27.89	$ 29.01	$ 34.09	$ 28.33	$ 33.49	$ 31.02	$ 28.46	$ 33.83	$ 45.74	$ 39.04	$ 37.44	$ 40.83	$ 38.85	$ 47.70	$ 43.65	$ 40.39	$ 32.59	$ 33.92	$ 36.02	$ 39.73	$ 36.34	$ 37.33	$ 34.27	$ 34.26
3/20/2022	$ 30.17	$ 31.38	$ 29.53	$ 31.82	$ 30.39	$ 35.00	$ 41.89	$ 44.13	$ 38.90	$ 37.70	$ 38.60	$ 32.55	$ 29.41	$ 27.76	$ 25.68	$ 24.67	$ 25.33	$ 32.68	$ 43.07	$ 53.64	$ 38.07	$ 38.41	$ 30.62	$ 28.29
3/21/2022	$ 51.86	$ 53.76	$ 61.93	$ 79.06	$ 125.87	$ 178.48	$ 186.56	$ 82.40	$ 74.23	$ 54.21	$ 51.49	$ 58.80	$ 55.76	$ 42.06	$ 35.34	$ 36.83	$ 39.43	$ 38.89	$ 97.29	$ 44.90	$ 48.22	$ 49.10	$ 44.19	$ 42.21
3/22/2022	$ 33.73	$ 32.29	$ 28.68	$ 28.20	$ 32.94	$ 37.93	$ 44.75	$ 48.81	$ 49.64	$ 64.59	$ 56.73	$ 56.69	$ 49.46	$ 42.58	$ 36.80	$ 48.87	$ 54.73	$ 51.63	$ 42.95	$ 47.84	$ 40.69	$ 40.11	$ 41.50	$ 35.36
3/23/2022	$ 30.96	$ 31.63	$ 24.73	$ 31.93	$ 58.53	$ 55.38	$ 58.37	$ 55.50	$ 69.44	$ 99.00	$ 49.65	$ 48.05	$ 44.33	$ 39.25	$ 60.92	$ 45.48	$ 44.52	$ 54.55	$ 46.40	$ 41.35	$ 39.04	$ 37.69	$ 34.59	$ 31.75
3/24/2022	$ 30.86	$ 28.77	$ 28.25	$ 28.91	$ 31.12	$ 33.30	$ 40.08	$ 46.33	$ 46.73	$ 50.82	$ 43.45	$ 42.08	$ 38.44	$ 40.52	$ 39.16	$ 42.50	$ 43.08	$ 41.96	$ 45.24	$ 48.05	$ 42.15	$ 41.81	$ 57.86	$ 46.69
3/25/2022	$ 38.26	$ 36.42	$ 34.17	$ 34.87	$ 40.21	$ 49.48	$ 55.26	$ 59.56	$ 69.80	$ 52.44	$ 55.63	$ 63.54	$ 61.12	$ 64.36	$ 69.56	$ 52.45	$ 51.64	$ 55.66	$ 54.39	$ 47.41	$ 45.69	$ 40.10	$ 35.43	$ 40.19
3/26/2022	$ 49.71	$ 44.41	$ 47.66	$ 41.81	$ 44.34	$ 53.77	$ 62.54	$ 45.36	$ 52.92	$ 59.02	$ 45.69	$ 50.41	$ 56.57	$ 44.00	$ 50.63	$ 60.95	$ 57.10	$ 47.70	$ 51.50	$ 41.57	$ 46.67	$ 49.14	$ 39.04	$ 38.49
3/27/2022	$ 53.51	$ 36.58	$ 35.45	$ 34.78	$ 34.98	$ 36.26	$ 38.59	$ 40.67	$ 38.55	$ 42.16	$ 44.28	$ 39.64	$ 40.48	$ 38.45	$ 39.46	$ 40.26	$ 42.45	$ 41.26	$ 69.61	$ 62.91	$ 57.48	$ 50.66	$ 57.99	$ 120.49
3/28/2022	$ 71.93	$ 57.27	$ 51.76	$ 80.51	$ 55.25	$ 64.28	$ 65.05	$ 58.53	$ 46.81	$ 43.39	$ 54.27	$ 49.07	$ 50.64	$ 59.73	$ 56.82	$ 69.28	$ 61.66	$ 78.75	$ 84.45	$ 94.47	$ 61.49	$ 56.46	$ 79.42	$ 66.41
3/29/2022	$ 85.01	$ 120.24	$ 81.48	$ 89.57	$ 90.44	$ 118.30	$ 238.54	$ 67.90	$ 64.42	$ 106.27	$ 60.14	$ 48.08	$ 45.70	$ 96.24	$ 42.43	$ 46.34	$ 53.44	$ 58.12	$ 92.08	$ 71.73	$ 64.70	$ 54.79	$ 44.78	$ 40.42
3/30/2022	$ 35.35	$ 44.16	$ 44.96	$ 46.54	$ 70.01	$ 128.92	$ 66.30	$ 52.23	$ 54.12	$ 42.71	$ 45.53	$ 51.53	$ 48.41	$ 49.76	$ 42.49	$ 47.51	$ 53.38	$ 42.30	$ 60.08	$ 47.93	$ 40.94	$ 34.74	$ 40.79	$ 30.78
3/31/2022	$ 26.36	$ 24.11	$ 26.32	$ 22.40	$ 27.50	$ 38.24	$ 49.92	$ 67.31	$ 49.79	$ 51.50	$ 47.42	$ 46.31	$ 55.65	$ 56.61	$ 53.88	$ 58.40	$ 69.96	$ 56.26	$ 58.12	$ 68.56	$ 79.00	$ 82.93	$ 118.60	$ 49.33
4/1/2022	$ 48.00	$ 104.69	$ 124.22	$ 47.23	$ 49.76	$ 53.79	$ 77.43	$ 87.24	$ 53.40	$ 57.81	$ 57.48	$ 56.86	$ 57.36	$ 73.06	$ 60.94	$ 48.97	$ 51.43	$ 61.83	$ 50.11	$ 79.63	$ 68.63	$ 80.53	$ 47.41	$ 44.91
4/2/2022	$ 58.32	$ 55.46	$ 56.35	$ 84.80	$ 84.55	$ 95.92	$ 115.32	$ 55.52	$ 56.37	$ 50.36	$ 49.80	$ 39.76	$ 37.72	$ 40.55	$ 47.72	$ 45.62	$ 58.48	$ 45.28	$ 54.87	$ 66.18	$ 51.29	$ 51.45	$ 43.96	$ 40.48
4/3/2022	$ 38.00	$ 41.21	$ 45.09	$ 48.61	$ 38.85	$ 40.92	$ 57.35	$ 45.19	$ 41.50	$ 42.33	$ 38.56	$ 51.77	$ 41.17	$ 39.88	$ 40.42	$ 42.19	$ 42.53	$ 38.37	$ 50.49	$ 45.56	$ 48.14	$ 51.04	$ 36.68	$ 28.92
4/4/2022	$ 39.01	$ 40.01	$ 38.53	$ 35.87	$ 42.90	$ 78.52	$ 92.91	$ 101.11	$ 84.33	$ 61.74	$ 58.79	$ 53.56	$ 56.81	$ 86.89	$ 53.68	$ 61.98	$ 70.76	$ 84.02	$ 55.75	$ 68.25	$ 68.10	$ 53.56	$ 51.34	$ 79.58
4/5/2022	$ 58.95	$ 69.22	$ 45.93	$ 44.09	$ 78.78	$ 107.42	$ 88.35	$ 219.79	$ 97.91	$ 70.46	$ 71.00	$ 63.97	$ 78.34	$ 59.21	$ 65.25	$ 81.63	$ 74.85	$ 60.49	$ 59.89	$ 65.63	$ 66.31	$ 59.97	$ 52.17	$ 52.57
4/6/2022	$ 37.58	$ 30.66	$ 43.08	$ 50.25	$ 40.51	$ 50.19	$ 134.39	$ 217.07	$ 57.20	$ 85.17	$ 80.03	$ 102.59	$ 107.20	$ 82.79	$ 70.92	$ 139.87	$ 64.64	$ 62.19	$ 79.77	$ 69.58	$ 77.42	$ 55.76	$ 49.11	$ 54.62
4/7/2022	$ 137.73	$ 51.65	$ 43.56	$ 54.37	$ 56.32	$ 143.48	$ 61.88	$ 47.11	$ 70.06	$ 72.36	$ 73.61	$ 72.14	$ 80.52	$ 79.08	$ 79.29	$ 64.44	$ 76.98	$ 92.99	$ 214.97	$ 67.93	$ 60.18	$ 63.51	$ 88.96	$ 100.73
4/8/2022	$ 52.90	$ 61.12	$ 51.19	$ 61.71	$ 64.41	$ 65.25	$ 63.27	$ 103.06	$ 68.46	$ 74.37	$ 75.17	$ 66.06	$ 61.18	$ 74.00	$ 63.88	$ 97.28	$ 49.27	$ 63.53	$ 53.42	$ 52.70	$ 49.01	$ 49.93	$ 50.59	$ 50.02

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
4/9/2022	$ 54.27	$ 56.26	$ 59.87	$ 57.68	$ 62.32	$ 60.27	$ 63.56	$ 65.60	$ 62.76	$ 65.89	$ 84.20	$ 71.87	$ 54.74	$ 55.70	$ 57.42	$ 58.14	$ 58.57	$ 58.28	$ 57.71	$ 176.80	$ 91.63	$ 55.47	$ 72.02	$ 57.41
4/10/2022	$ 62.92	$ 70.30	$ 51.89	$ 64.01	$ 52.12	$ 81.37	$ 76.28	$ 66.10	$ 44.14	$ 49.27	$ 50.48	$ 61.12	$ 45.09	$ 51.76	$ 73.26	$ 53.02	$ 51.80	$ 50.67	$ 52.71	$ 96.39	$ 70.11	$ 52.25	$ 42.24	$ 35.26
4/11/2022	$ 33.86	$ 30.47	$ 32.76	$ 39.05	$ 105.11	$ 61.16	$ 78.97	$ 65.30	$ 145.32	$ 115.12	$ 70.86	$ 66.04	$ 65.43	$ 60.72	$ 60.83	$ 64.08	$ 84.69	$ 72.27	$ 81.57	$ 74.91	$ 71.27	$ 64.63	$ 55.34	$ 48.20
4/12/2022	$ 44.00	$ 40.26	$ 37.53	$ 40.53	$ 42.95	$ 69.09	$ 109.70	$ 67.41	$ 54.49	$ 65.27	$ 57.35	$ 59.73	$ 68.41	$ 57.44	$ 62.59	$ 66.95	$ 55.13	$ 66.57	$ 76.85	$ 64.01	$ 59.92	$ 64.33	$ 60.71	$ 55.32
4/13/2022	$ 40.25	$ 36.39	$ 44.55	$ 38.68	$ 46.90	$ 55.66	$ 68.65	$ 62.63	$ 71.89	$ 78.31	$ 147.52	$ 62.67	$ 68.20	$ 74.61	$ 74.21	$ 90.55	$ 75.26	$ 83.31	$ 81.02	$ 67.55	$ 112.52	$ 75.24	$ 67.02	$ 52.30
4/14/2022	$ 35.21	$ 41.79	$ 39.31	$ 42.95	$ 52.77	$ 58.91	$ 63.26	$ 48.94	$ 56.10	$ 74.55	$ 83.74	$ 59.47	$ 74.75	$ 71.14	$ 65.46	$ 61.01	$ 54.04	$ 51.10	$ 56.89	$ 55.52	$ 65.48	$ 54.22	$ 55.38	$ 46.13
4/15/2022	$ 38.74	$ 39.19	$ 38.28	$ 37.06	$ 44.64	$ 47.69	$ 48.95	$ 65.69	$ 52.49	$ 59.46	$ 53.03	$ 61.07	$ 61.97	$ 59.50	$ 52.34	$ 49.42	$ 48.14	$ 56.01	$ 55.59	$ 59.84	$ 69.24	$ 59.70	$ 120.76	$ 74.89
4/16/2022	$ 53.51	$ 44.71	$ 44.04	$ 44.57	$ 44.59	$ 57.37	$ 50.70	$ 62.28	$ 72.40	$ 67.77	$ 57.17	$ 36.48	$ 30.47	$ 28.68	$ 28.99	$ 35.93	$ 39.85	$ 43.56	$ 53.42	$ 70.56	$ 70.64	$ 94.44	$ 54.32	$ 64.01
4/17/2022	$ 55.08	$ 48.73	$ 49.34	$ 46.82	$ 50.98	$ 53.78	$ 64.12	$ 55.89	$ 60.30	$ 48.59	$ 50.08	$ 53.07	$ 75.47	$ 64.01	$ 57.54	$ 66.70	$ 59.35	$ 63.27	$ 119.57	$ 65.79	$ 69.98	$ 71.63	$ 61.57	$ 104.69
4/18/2022	$ 56.68	$ 69.22	$ 64.84	$ 87.53	$ 92.88	$ 170.32	$ 173.00	$ 111.40	$ 197.02	$ 210.14	$ 130.41	$ 285.18	$ 117.82	$ 90.34	$ 82.65	$ 134.48	$ 77.05	$ 77.79	$ 89.09	$ 72.17	$ 86.25	$ 263.97	$ 72.95	$ 62.33
4/19/2022	$ 73.04	$ 63.36	$ 74.56	$ 78.65	$ 135.25	$ 116.98	$ 88.70	$ 89.31	$ 107.36	$ 101.61	$ 103.71	$ 162.54	$ 84.93	$ 89.78	$ 70.25	$ 58.42	$ 80.16	$ 84.83	$ 73.65	$ 105.66	$ 76.60	$ 99.65	$ 96.40	$ 52.28
4/20/2022	$ 52.67	$ 85.94	$ 68.83	$ 70.35	$ 79.39	$ 114.97	$ 84.00	$ 85.65	$ 78.39	$ 82.08	$ 63.33	$ 61.67	$ 67.57	$ 70.49	$ 70.00	$ 78.50	$ 101.91	$ 136.44	$ 93.33	$ 99.48	$ 86.54	$ 62.30	$ 56.63	$ 48.59
4/21/2022	$ 43.85	$ 45.93	$ 46.66	$ 48.71	$ 48.57	$ 54.36	$ 97.80	$ 85.20	$ 80.35	$ 82.25	$ 95.15	$ 77.06	$ 80.80	$ 80.13	$ 69.88	$ 64.34	$ 60.96	$ 59.72	$ 74.06	$ 110.52	$ 72.04	$ 58.28	$ 51.24	$ 55.16
4/22/2022	$ 52.94	$ 46.83	$ 49.54	$ 69.90	$ 69.87	$ 91.12	$ 59.10	$ 63.62	$ 88.88	$ 76.55	$ 59.03	$ 59.78	$ 61.49	$ 66.08	$ 62.90	$ 74.46	$ 109.39	$ 75.51	$ 71.56	$ 68.25	$ 64.95	$ 44.03	$ 42.09	$ 45.79
4/23/2022	$ 39.18	$ 40.48	$ 33.74	$ 33.77	$ 31.22	$ 28.37	$ 34.75	$ 40.30	$ 62.19	$ 58.10	$ 51.19	$ 52.07	$ 55.25	$ 49.05	$ 49.08	$ 78.50	$ 87.19	$ 109.47	$ 128.65	$ 80.03	$ 73.10	$ 56.80	$ 52.26	$ 54.64
4/24/2022	$ 42.13	$ 47.92	$ 36.31	$ 29.80	$ 28.99	$ 28.26	$ 22.67	$ 30.79	$ 38.45	$ 40.73	$ 65.56	$ 55.29	$ 81.08	$ 101.67	$ 95.85	$ 101.66	$ 99.41	$ 163.17	$ 282.88	$ 136.54	$ 96.94	$ 86.09	$ 46.75	$ 69.23
4/25/2022	$ 46.97	$ 44.24	$ 51.33	$ 56.59	$ 73.08	$ 115.36	$ 75.88	$ 87.50	$ 77.34	$ 81.68	$ 75.62	$ 86.30	$ 80.32	$ 82.80	$ 100.41	$ 100.57	$ 69.67	$ 58.78	$ 68.34	$ 59.83	$ 90.18	$ 71.12	$ 66.81	$ 59.46
4/26/2022	$ 44.26	$ 41.70	$ 42.95	$ 46.04	$ 47.17	$ 63.40	$ 79.04	$ 89.84	$ 78.00	$ 73.30	$ 69.71	$ 71.68	$ 108.09	$ 73.20	$ 106.77	$ 64.66	$ 74.56	$ 73.27	$ 62.62	$ 55.73	$ 65.94	$ 57.79	$ 47.98	$ 65.36
4/27/2022	$ 80.66	$ 62.32	$ 56.44	$ 52.55	$ 51.47	$ 50.81	$ 54.23	$ 67.91	$ 74.87	$ 91.06	$ 85.24	$ 91.29	$ 80.31	$ 99.43	$ 101.73	$ 90.39	$ 111.08	$ 89.33	$ 92.52	$ 126.95	$ 92.48	$ 74.74	$ 72.16	$ 69.29
4/28/2022	$ 77.91	$ 72.92	$ 67.48	$ 75.27	$ 71.06	$ 86.79	$ 87.70	$ 57.00	$ 57.83	$ 65.98	$ 72.46	$ 68.93	$ 76.42	$ 78.00	$ 73.31	$ 69.96	$ 81.89	$ 92.01	$ 79.28	$ 62.04	$ 82.94	$ 66.32	$ 64.05	$ 58.53
4/29/2022	$ 52.08	$ 54.76	$ 49.12	$ 57.99	$ 64.46	$ 66.33	$ 71.46	$ 60.33	$ 65.83	$ 59.28	$ 65.65	$ 72.81	$ 66.77	$ 66.76	$ 61.41	$ 55.94	$ 74.29	$ 108.94	$ 62.58	$ 51.96	$ 53.93	$ 57.43	$ 31.81	$ 56.81
4/30/2022	$ 39.66	$ 34.94	$ 41.24	$ 35.65	$ 45.47	$ 46.86	$ 48.95	$ 54.90	$ 55.29	$ 54.03	$ 63.19	$ 40.69	$ 64.84	$ 81.48	$ 77.99	$ 97.99	$ 61.61	$ 92.04	$ 66.81	$ 65.58	$ 61.70	$ 50.92	$ 42.16	$ 44.25
5/1/2022	$ 35.21	$ 54.17	$ 34.31	$ 35.80	$ 29.54	$ 42.28	$ 39.75	$ 44.77	$ 38.40	$ 46.70	$ 47.91	$ 55.19	$ 48.45	$ 53.74	$ 60.71	$ 72.52	$ 63.20	$ 59.93	$ 62.12	$ 67.86	$ 60.79	$ 53.07	$ 50.55	$ 42.20
5/2/2022	$ 41.63	$ 43.81	$ 44.08	$ 41.87	$ 44.84	$ 68.53	$ 84.24	$ 79.97	$ 81.34	$ 72.76	$ 77.75	$ 80.84	$ 84.23	$ 80.04	$ 81.49	$ 77.76	$ 77.47	$ 71.77	$ 77.09	$ 97.45	$ 89.12	$ 71.60	$ 83.13	$ 56.45
5/3/2022	$ 55.39	$ 56.82	$ 50.08	$ 49.65	$ 54.01	$ 54.62	$ 64.94	$ 66.66	$ 68.46	$ 76.99	$ 74.26	$ 76.09	$ 88.15	$ 91.24	$ 109.92	$ 79.11	$ 79.14	$ 102.04	$ 122.74	$ 103.58	$ 139.32	$ 77.86	$ 75.58	$ 72.58
5/4/2022	$ 65.50	$ 61.88	$ 73.58	$ 75.77	$ 69.18	$ 131.88	$ 91.83	$ 89.74	$ 91.50	$ 86.35	$ 73.95	$ 76.59	$ 80.36	$ 87.41	$ 85.20	$ 83.36	$ 87.92	$ 83.27	$ 377.44	$ 145.71	$ 130.99	$ 73.84	$ 71.21	$ 56.04
5/5/2022	$ 61.55	$ 52.21	$ 58.84	$ 75.14	$ 197.37	$ 77.79	$ 161.62	$ 153.70	$ 87.11	$ 170.99	$ 84.30	$ 85.70	$ 90.68	$ 80.55	$ 83.02	$ 83.17	$ 75.98	$ 79.28	$ 87.60	$ 117.59	$ 131.97	$ 89.84	$ 79.15	$ 79.83
5/6/2022	$ 55.31	$ 56.82	$ 55.73	$ 54.76	$ 59.58	$ 63.98	$ 84.85	$ 102.52	$ 106.73	$ 96.55	$ 96.99	$ 88.42	$ 86.21	$ 77.12	$ 83.73	$ 86.57	$ 90.31	$ 81.75	$ 78.79	$ 71.22	$ 66.38	$ 54.79	$ 42.84	$ 41.36
5/7/2022	$ 53.37	$ 47.64	$ 35.04	$ 47.14	$ 43.69	$ 48.20	$ 40.08	$ 45.15	$ 47.78	$ 64.52	$ 76.55	$ 64.69	$ 62.97	$ 46.13	$ 52.88	$ 49.52	$ 47.78	$ 59.52	$ 79.12	$ 81.76	$ 84.93	$ 61.02	$ 42.36	$ 44.40
5/8/2022	$ 41.39	$ 49.27	$ 50.26	$ 46.29	$ 42.75	$ 34.10	$ 35.84	$ 42.53	$ 55.00	$ 50.76	$ 57.01	$ 50.34	$ 58.69	$ 62.35	$ 57.01	$ 65.95	$ 64.35	$ 69.88	$ 79.50	$ 72.48	$ 85.82	$ 47.54	$ 39.43	$ 58.88
5/9/2022	$ 34.11	$ 35.85	$ 40.97	$ 30.86	$ 44.78	$ 55.79	$ 65.67	$ 51.15	$ 50.58	$ 40.76	$ 50.63	$ 46.06	$ 61.08	$ 70.62	$ 74.56	$ 73.02	$ 70.69	$ 84.02	$ 85.36	$ 79.47	$ 78.65	$ 67.20	$ 45.63	$ 53.80
5/10/2022	$ 45.99	$ 46.87	$ 40.75	$ 33.55	$ 39.53	$ 40.45	$ 53.94	$ 55.90	$ 59.70	$ 63.51	$ 75.12	$ 94.81	$ 103.60	$ 98.22	$ 115.29	$ 138.21	$ 121.06	$ 166.80	$ 120.56	$ 146.89	$ 126.92	$ 85.44	$ 82.62	$ 79.57
5/11/2022	$ 49.51	$ 48.60	$ 48.36	$ 45.93	$ 54.18	$ 78.17	$ 99.11	$ 67.10	$ 81.59	$ 124.78	$ 137.34	$ 162.06	$ 208.10	$ 134.96	$ 129.96	$ 102.68	$ 118.38	$ 190.88	$ 102.19	$ 122.18	$ 102.89	$ 82.38	$ 79.33	$ 65.13
5/12/2022	$ 57.05	$ 48.43	$ 49.84	$ 38.62	$ 43.13	$ 51.48	$ 125.48	$ 110.80	$ 99.25	$ 95.87	$ 141.20	$ 87.56	$ 96.59	$ 141.11	$ 140.24	$ 245.59	$ 167.94	$ 135.80	$ 131.65	$ 112.82	$ 95.21	$ 80.34	$ 75.14	$ 59.39
5/13/2022	$ 47.94	$ 43.86	$ 41.66	$ 41.77	$ 46.30	$ 48.74	$ 52.06	$ 65.98	$ 85.96	$ 104.36	$ 94.55	$ 100.28	$ 142.10	$ 141.70	$ 128.72	$ 144.66	$ 196.95	$ 143.61	$ 129.55	$ 109.88	$ 92.20	$ 87.67	$ 87.25	$ 70.39
5/14/2022	$ 53.38	$ 49.81	$ 51.01	$ 48.60	$ 48.95	$ 48.55	$ 51.15	$ 157.06	$ 165.93	$ 76.96	$ 91.00	$ 100.82	$ 99.48	$ 109.64	$ 98.92	$ 97.33	$ 107.46	$ 88.71	$ 102.92	$ 93.42	$ 84.01	$ 77.54	$ 63.99	$ 60.82
5/15/2022	$ 63.41	$ 49.35	$ 49.43	$ 39.31	$ 23.59	$ 36.69	$ 38.24	$ 45.66	$ 66.65	$ 71.42	$ 76.20	$ 87.38	$ 94.78	$ 91.78	$ 107.69	$ 95.82	$ 103.27	$ 89.18	$ 72.79	$ 72.12	$ 73.69	$ 71.96	$ 58.11	$ 48.81
5/16/2022	$ 50.27	$ 46.89	$ 43.83	$ 44.83	$ 50.57	$ 51.59	$ 52.66	$ 59.01	$ 74.63	$ 72.64	$ 71.19	$ 79.32	$ 82.06	$ 79.43	$ 84.12	$ 90.60	$ 89.08	$ 91.67	$ 94.92	$ 90.86	$ 100.26	$ 70.95	$ 72.78	$ 58.09
5/17/2022	$ 51.85	$ 36.34	$ 55.01	$ 55.98	$ 56.58	$ 64.12	$ 84.02	$ 72.11	$ 80.75	$ 78.11	$ 85.43	$ 134.39	$ 123.71	$ 107.15	$ 106.14	$ 131.75	$ 114.35	$ 113.35	$ 101.60	$ 98.97	$ 109.61	$ 70.60	$ 73.04	$ 59.94
5/18/2022	$ 51.25	$ 50.81	$ 49.63	$ 53.85	$ 58.32	$ 66.74	$ 81.45	$ 78.02	$ 77.71	$ 74.78	$ 77.53	$ 87.27	$ 96.47	$ 107.97	$ 116.44	$ 109.24	$ 101.00	$ 89.81	$ 100.67	$ 125.80	$ 146.13	$ 79.43	$ 75.19	$ 87.57
5/19/2022	$ 77.31	$ 55.69	$ 55.96	$ 59.21	$ 58.15	$ 75.83	$ 70.60	$ 68.02	$ 74.56	$ 87.29	$ 104.50	$ 94.25	$ 105.31	$ 97.29	$ 93.27	$ 89.19	$ 91.57	$ 92.38	$ 89.52	$ 90.35	$ 83.29	$ 73.93	$ 52.56	$ 29.41
5/20/2022	$ 43.83	$ 39.70	$ 45.59	$ 39.13	$ 48.63	$ 53.76	$ 80.16	$ 80.35	$ 80.58	$ 81.54	$ 91.40	$ 100.21	$ 104.78	$ 99.27	$ 104.66	$ 106.64	$ 119.97	$ 101.84	$ 107.96	$ 117.09	$ 102.66	$ 101.04	$ 87.52	$ 74.38
5/21/2022	$ 87.48	$ 74.85	$ 62.87	$ 76.09	$ 71.87	$ 56.45	$ 64.26	$ 93.16	$ 62.67	$ 116.26	$ 108.48	$ 94.99	$ 87.53	$ 116.68	$ 92.74	$ 73.81	$ 77.59	$ 109.01	$ 78.79	$ 69.41	$ 65.06	$ 62.01	$ 53.51	$ 56.21
5/22/2022	$ 61.15	$ 52.61	$ 57.81	$ 49.05	$ 43.19	$ 33.00	$ 45.10	$ 51.93	$ 52.81	$ 50.99	$ 53.01	$ 44.49	$ 41.12	$ 42.38	$ 46.34	$ 57.46	$ 65.06	$ 69.52	$ 79.44	$ 89.13	$ 81.22	$ 72.44	$ 64.71	$ 52.50
5/23/2022	$ 50.13	$ 45.47	$ 34.28	$ 43.11	$ 48.63	$ 52.78	$ 52.53	$ 68.47	$ 69.37	$ 64.27	$ 66.11	$ 71.35	$ 72.85	$ 79.10	$ 73.49	$ 71.67	$ 72.89	$ 73.52	$ 70.41	$ 71.33	$ 73.94	$ 63.96	$ 60.10	$ 59.39
5/24/2022	$ 50.55	$ 49.26	$ 50.64	$ 49.20	$ 53.69	$ 61.59	$ 64.05	$ 72.69	$ 79.56	$ 73.15	$ 80.33	$ 86.23	$ 81.28	$ 74.75	$ 102.58	$ 109.96	$ 82.81	$ 89.30	$ 90.67	$ 76.94	$ 77.63	$ 60.79	$ 55.14	$ 76.62
5/25/2022	$ 52.08	$ 51.95	$ 59.84	$ 68.90	$ 66.39	$ 57.49	$ 66.35	$ 80.97	$ 76.38	$ 88.65	$ 86.43	$ 99.21	$ 106.77	$ 95.11	$ 99.54	$ 106.37	$ 100.06	$ 97.08	$ 99.82	$ 94.74	$ 85.51	$ 78.34	$ 65.86	$ 90.51
5/26/2022	$ 63.29	$ 73.85	$ 56.00	$ 66.79	$ 65.04	$ 71.97	$ 94.53	$ 91.57	$ 94.22	$ 107.18	$ 102.46	$ 103.17	$ 98.59	$ 99.45	$ 99.34	$ 88.28	$ 90.95	$ 96.06	$ 108.11	$ 113.75	$ 98.50	$ 98.69	$ 83.71	$ 83.18
5/27/2022	$ 82.17	$ 66.70	$ 57.28	$ 69.33	$ 62.47	$ 73.33	$ 63.68	$ 65.96	$ 86.08	$ 82.59	$ 80.69	$ 89.01	$ 91.54	$ 92.60	$ 93.28	$ 93.75	$ 95.00	$ 93.65	$ 85.68	$ 79.62	$ 77.92	$ 70.28	$ 63.42	$ 56.22

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
5/28/2022	$ 48.00	$ 54.54	$ 34.08	$ 31.92	$ 36.41	$ 29.14	$ 33.96	$ 45.82	$ 39.36	$ 38.18	$ 45.54	$ 49.49	$ 52.83	$ 55.23	$ 55.60	$ 57.67	$ 67.96	$ 62.76	$ 57.22	$ 61.42	$ 51.66	$ 38.60	$ 20.50	$ 27.15
5/29/2022	$ 13.86	$ 15.36	$ 21.82	$ 17.72	$ 18.72	$ 10.34	$ 9.31	$ 21.46	$ 31.24	$ 27.78	$ 40.64	$ 45.75	$ 62.98	$ 75.84	$ 69.98	$ 70.68	$ 80.60	$ 75.83	$ 73.38	$ 63.13	$ 65.87	$ 44.26	$ 32.50	$ 31.64
5/30/2022	$ 33.91	$ 25.79	$ 23.62	$ 21.60	$ 22.55	$ 8.22	$ 15.09	$ 31.62	$ 44.62	$ 51.80	$ 63.43	$ 116.80	$ 122.52	$ 106.73	$ 108.79	$ 277.56	$ 177.83	$ 124.11	$ 114.38	$ 95.83	$ 83.16	$ 74.80	$ 66.22	$ 53.66
5/31/2022	$ 56.66	$ 49.74	$ 48.12	$ 48.81	$ 50.55	$ 53.08	$ 63.19	$ 63.94	$ 93.81	$ 106.05	$ 133.40	$ 103.13	$ 149.60	$ 117.40	$ 124.49	$ 142.33	$ 164.39	$ 129.84	$ 156.57	$ 126.24	$ 117.63	$ 102.61	$ 88.35	$ 79.62
6/1/2022	$ 63.62	$ 73.49	$ 65.51	$ 60.78	$ 74.03	$ 75.11	$ 64.14	$ 86.34	$ 82.51	$ 89.33	$ 395.33	$ 118.01	$ 118.40	$ 131.04	$ 151.79	$ 123.66	$ 127.01	$ 103.91	$ 90.99	$ 93.50	$ 103.19	$ 81.08	$ 68.84	$ 69.79
6/2/2022	$ 65.96	$ 66.75	$ 55.70	$ 55.63	$ 54.71	$ 71.95	$ 67.25	$ 68.19	$ 80.12	$ 82.75	$ 105.86	$ 97.16	$ 107.27	$ 105.44	$ 96.37	$ 105.08	$ 90.54	$ 86.60	$ 78.45	$ 78.39	$ 98.91	$ 82.55	$ 65.83	$ 74.15
6/3/2022	$ 77.13	$ 70.42	$ 60.85	$ 57.61	$ 57.71	$ 65.01	$ 60.24	$ 64.38	$ 66.07	$ 78.83	$ 88.26	$ 84.97	$ 98.95	$ 100.66	$ 156.91	$ 108.51	$ 118.49	$ 105.35	$ 101.28	$ 86.98	$ 81.79	$ 77.67	$ 70.95	$ 74.33
6/4/2022	$ 63.51	$ 60.30	$ 58.83	$ 65.98	$ 60.83	$ 58.60	$ 55.74	$ 74.51	$ 78.96	$ 76.85	$ 62.97	$ 75.83	$ 85.98	$ 88.42	$ 90.12	$ 101.42	$ 110.93	$ 99.55	$ 87.65	$ 86.33	$ 82.42	$ 58.89	$ 53.96	$ 57.03
6/5/2022	$ 50.12	$ 49.14	$ 50.52	$ 43.55	$ 44.98	$ 45.69	$ 38.76	$ 47.48	$ 50.19	$ 54.34	$ 59.69	$ 69.86	$ 72.17	$ 79.00	$ 85.12	$ 94.80	$ 89.65	$ 88.30	$ 87.62	$ 78.17	$ 82.51	$ 75.93	$ 59.93	$ 54.31
6/6/2022	$ 59.50	$ 53.51	$ 49.42	$ 50.48	$ 51.93	$ 63.02	$ 68.07	$ 73.61	$ 77.30	$ 88.18	$ 85.71	$ 88.05	$ 93.29	$ 98.92	$ 133.37	$ 125.16	$ 93.18	$ 98.58	$ 113.40	$ 97.27	$ 85.36	$ 76.55	$ 71.11	$ 72.28
6/7/2022	$ 54.25	$ 49.76	$ 48.55	$ 49.94	$ 52.24	$ 60.77	$ 68.29	$ 137.81	$ 79.01	$ 86.49	$ 89.59	$ 92.02	$ 92.46	$ 101.90	$ 98.91	$ 113.22	$ 103.11	$ 103.06	$ 102.15	$ 92.17	$ 88.70	$ 80.24	$ 75.35	$ 79.46
6/8/2022	$ 64.54	$ 59.08	$ 56.53	$ 57.94	$ 60.88	$ 62.48	$ 66.38	$ 65.40	$ 71.31	$ 84.11	$ 87.11	$ 92.89	$ 111.01	$ 124.58	$ 106.19	$ 116.63	$ 110.95	$ 96.65	$ 93.21	$ 93.17	$ 91.17	$ 80.71	$ 74.65	$ 71.28
6/9/2022	$ 67.41	$ 62.49	$ 59.56	$ 58.73	$ 66.97	$ 122.36	$ 74.01	$ 85.19	$ 90.29	$ 97.86	$ 91.23	$ 96.08	$ 104.48	$ 103.40	$ 113.81	$ 136.80	$ 122.83	$ 112.59	$ 98.55	$ 90.27	$ 92.95	$ 88.71	$ 76.82	$ 68.53
6/10/2022	$ 56.93	$ 52.72	$ 51.28	$ 48.36	$ 49.98	$ 55.70	$ 58.65	$ 66.12	$ 72.56	$ 66.16	$ 74.74	$ 75.20	$ 79.98	$ 76.55	$ 76.47	$ 74.80	$ 80.28	$ 77.77	$ 69.40	$ 66.36	$ 64.14	$ 58.92	$ 51.76	$ 48.37
6/11/2022	$ 47.23	$ 41.22	$ 32.28	$ 37.40	$ 36.03	$ 45.09	$ 43.90	$ 44.66	$ 49.85	$ 59.41	$ 74.77	$ 77.04	$ 84.10	$ 96.94	$ 99.66	$ 121.19	$ 94.63	$ 95.75	$ 90.91	$ 91.27	$ 85.13	$ 81.81	$ 66.92	$ 74.26
6/12/2022	$ 58.71	$ 63.17	$ 62.36	$ 53.93	$ 50.68	$ 47.00	$ 47.28	$ 54.08	$ 62.56	$ 66.95	$ 81.85	$ 90.58	$ 101.57	$ 119.81	$ 119.75	$ 127.95	$ 226.89	$ 288.58	$ 155.19	$ 119.75	$ 123.58	$ 89.65	$ 88.28	$ 69.09
6/13/2022	$ 70.16	$ 62.91	$ 55.63	$ 59.87	$ 68.69	$ 69.94	$ 77.69	$ 119.47	$ 311.88	$ 127.24	$ 129.51	$ 119.82	$ 164.37	$ 540.66	$ 442.80	$ 820.14	$ 836.09	$ 277.62	$ 129.12	$ 99.56	$ 109.45	$ 104.81	$ 114.45	$ 95.37
6/14/2022	$ 75.81	$ 71.38	$ 66.40	$ 67.66	$ 85.93	$ 82.67	$ 81.82	$ 74.26	$ 95.89	$ 94.03	$ 102.42	$ 116.18	$ 136.62	$ 133.35	$ 122.98	$ 132.76	$ 135.83	$ 134.72	$ 131.83	$ 122.00	$ 108.47	$ 96.01	$ 99.98	$ 83.76
6/15/2022	$ 74.56	$ 64.51	$ 55.99	$ 50.20	$ 58.21	$ 63.23	$ 68.19	$ 89.45	$ 133.54	$ 105.32	$ 170.65	$ 171.78	$ 207.66	$ 167.43	$ 186.00	$ 194.61	$ 244.46	$ 181.06	$ 238.86	$ 136.04	$ 134.79	$ 108.29	$ 92.45	$ 87.07
6/16/2022	$ 83.21	$ 71.03	$ 68.42	$ 68.92	$ 66.43	$ 77.52	$ 89.29	$ 73.50	$ 105.58	$ 101.60	$ 112.23	$ 132.82	$ 179.51	$ 133.28	$ 129.62	$ 151.55	$ 136.67	$ 130.53	$ 104.14	$ 118.55	$ 158.90	$ 115.40	$ 88.84	$ 86.90
6/17/2022	$ 104.66	$ 79.89	$ 71.57	$ 53.73	$ 63.85	$ 71.67	$ 69.28	$ 76.59	$ 73.61	$ 85.66	$ 84.72	$ 84.19	$ 93.89	$ 106.46	$ 111.06	$ 109.62	$ 110.81	$ 115.77	$ 111.94	$ 103.83	$ 91.97	$ 75.39	$ 71.03	$ 59.45
6/18/2022	$ 71.94	$ 57.24	$ 41.23	$ 26.10	$ 34.40	$ 30.21	$ 25.74	$ 33.57	$ 44.09	$ 40.55	$ 45.36	$ 48.63	$ 49.06	$ 55.23	$ 62.62	$ 66.84	$ 70.41	$ 71.15	$ 67.51	$ 70.17	$ 54.43	$ 38.98	$ 31.65	$ 29.09
6/19/2022	$ (4.43)	$ 1.26	$ 9.96	$ 5.59	$ 0.78	$ 3.38	$ (3.51)	$ 25.49	$ 24.89	$ 28.83	$ 33.43	$ 38.00	$ 42.71	$ 38.73	$ 48.97	$ 61.79	$ 68.67	$ 100.39	$ 73.50	$ 72.65	$ 63.57	$ 62.66	$ 50.72	$ 45.65
6/20/2022	$ 15.82	$ 25.89	$ 19.06	$ 28.85	$ 39.14	$ 43.77	$ 35.78	$ 44.16	$ 49.97	$ 60.87	$ 70.75	$ 84.17	$ 99.87	$ 96.18	$ 106.13	$ 100.03	$ 111.66	$ 108.22	$ 118.03	$ 113.31	$ 91.19	$ 64.32	$ 55.46	$ 57.43
6/21/2022	$ 56.43	$ 26.42	$ 16.47	$ 21.80	$ 37.98	$ 43.59	$ 43.86	$ 51.60	$ 60.08	$ 71.81	$ 69.85	$ 78.83	$ 101.29	$ 106.79	$ 109.23	$ 198.82	$ 143.60	$ 195.14	$ 206.64	$ 184.29	$ 103.53	$ 86.78	$ 77.97	$ 71.36
6/22/2022	$ 61.87	$ 50.10	$ 46.88	$ 43.78	$ 44.70	$ 47.65	$ 54.62	$ 70.49	$ 73.23	$ 81.32	$ 85.43	$ 103.03	$ 107.27	$ 116.29	$ 130.13	$ 132.94	$ 110.32	$ 98.99	$ 103.20	$ 139.33	$ 89.76	$ 75.16	$ 67.31	$ 68.02
6/23/2022	$ 60.15	$ 51.01	$ 44.13	$ 40.18	$ 39.01	$ 42.28	$ 47.13	$ 60.24	$ 73.54	$ 73.45	$ 93.70	$ 105.32	$ 106.34	$ 97.31	$ 91.63	$ 97.17	$ 111.29	$ 100.56	$ 99.03	$ 96.00	$ 93.47	$ 67.96	$ 66.70	$ 68.59
6/24/2022	$ 62.30	$ 50.84	$ 42.40	$ 41.93	$ 44.01	$ 52.77	$ 58.96	$ 70.76	$ 85.65	$ 88.68	$ 113.79	$ 135.08	$ 95.83	$ 157.26	$ 156.10	$ 145.99	$ 167.71	$ 112.14	$ 111.33	$ 185.94	$ 422.27	$ 81.57	$ 111.91	$ 63.63
6/25/2022	$ 66.97	$ 61.36	$ 47.39	$ 44.01	$ 46.72	$ 47.11	$ 54.75	$ 112.52	$ 112.43	$ 201.19	$ 65.07	$ 78.08	$ 108.37	$ 104.91	$ 90.34	$ 105.19	$ 93.65	$ 102.50	$ 112.36	$ 110.21	$ 89.70	$ 74.13	$ 56.79	$ 62.26
6/26/2022	$ 86.49	$ 67.87	$ 53.61	$ 48.22	$ 50.01	$ 46.20	$ 46.09	$ 48.08	$ 60.19	$ 60.03	$ 62.93	$ 71.13	$ 73.34	$ 71.48	$ 74.29	$ 82.00	$ 75.29	$ 72.74	$ 65.81	$ 62.01	$ 63.01	$ 59.29	$ 48.16	$ 41.17
6/27/2022	$ 37.82	$ 32.06	$ 34.78	$ 34.74	$ 36.90	$ 39.50	$ 43.38	$ 46.17	$ 58.13	$ 59.24	$ 60.17	$ 71.93	$ 100.57	$ 86.18	$ 85.07	$ 80.44	$ 90.03	$ 88.22	$ 88.60	$ 80.89	$ 68.05	$ 62.46	$ 57.44	$ 46.99
6/28/2022	$ 45.01	$ 50.82	$ 41.86	$ 39.16	$ 40.72	$ 41.22	$ 40.92	$ 46.37	$ 54.46	$ 52.06	$ 54.99	$ 57.63	$ 64.75	$ 70.90	$ 77.11	$ 80.60	$ 89.05	$ 86.06	$ 80.54	$ 70.18	$ 62.36	$ 61.39	$ 54.50	$ 49.81
6/29/2022	$ 44.32	$ 37.01	$ 36.54	$ 36.43	$ 38.41	$ 42.87	$ 44.79	$ 47.58	$ 104.29	$ 59.58	$ 66.64	$ 73.84	$ 105.55	$ 92.76	$ 165.56	$ 136.81	$ 225.82	$ 190.87	$ 102.03	$ 114.99	$ 74.56	$ 74.73	$ 57.45	$ 51.21
6/30/2022	$ 52.00	$ 46.73	$ 41.72	$ 39.24	$ 44.71	$ 51.34	$ 52.19	$ 63.21	$ 59.70	$ 65.16	$ 73.27	$ 171.81	$ 238.40	$ 186.54	$ 133.78	$ 102.83	$ 118.75	$ 113.51	$ 175.82	$ 108.08	$ 107.65	$ 146.02	$ 62.45	$ 62.08
7/1/2022	$ 49.08	$ 44.03	$ 43.32	$ 42.60	$ 43.02	$ 48.30	$ 49.55	$ 64.28	$ 68.79	$ 79.45	$ 105.89	$ 97.24	$ 93.50	$ 86.83	$ 82.46	$ 85.31	$ 81.31	$ 76.51	$ 82.46	$ 79.47	$ 77.14	$ 64.63	$ 66.28	$ 63.96
7/2/2022	$ 50.56	$ 45.52	$ 41.46	$ 38.95	$ 39.40	$ 39.12	$ 40.87	$ 44.97	$ 59.46	$ 57.36	$ 58.84	$ 61.12	$ 62.43	$ 70.98	$ 73.55	$ 82.31	$ 85.94	$ 74.41	$ 65.69	$ 87.08	$ 59.47	$ 57.57	$ 58.63	$ 52.41
7/3/2022	$ 46.05	$ 42.05	$ 38.14	$ 34.39	$ 35.16	$ 34.08	$ 34.95	$ 37.29	$ 50.53	$ 53.39	$ 55.98	$ 58.88	$ 61.30	$ 65.15	$ 97.80	$ 83.79	$ 93.88	$ 417.97	$ 77.98	$ 72.35	$ 65.31	$ 59.30	$ 53.47	$ 47.04
7/4/2022	$ 43.97	$ 38.21	$ 34.18	$ 31.65	$ 29.90	$ 26.13	$ 34.78	$ 38.14	$ 58.09	$ 54.87	$ 62.53	$ 165.04	$ 74.66	$ 85.01	$ 103.96	$ 86.23	$ 92.32	$ 94.99	$ 80.98	$ 72.98	$ 129.45	$ 59.34	$ 65.61	$ 51.67
7/5/2022	$ 44.77	$ 37.70	$ 36.25	$ 35.68	$ 37.02	$ 39.11	$ 42.54	$ 56.77	$ 61.45	$ 73.13	$ 108.15	$ 200.73	$ 135.47	$ 138.75	$ 133.84	$ 181.39	$ 156.81	$ 138.59	$ 89.45	$ 151.50	$ 97.24	$ 128.43	$ 82.04	$ 177.89
7/6/2022	$ 65.07	$ 68.03	$ 50.06	$ 47.44	$ 71.74	$ 66.42	$ 72.68	$ 73.06	$ 68.36	$ 92.41	$ 101.01	$ 90.24	$ 103.09	$ 102.02	$ 93.76	$ 90.84	$ 88.07	$ 87.51	$ 220.78	$ 77.03	$ 78.49	$ 96.33	$ 69.80	$ 61.89
7/7/2022	$ 66.50	$ 54.67	$ 50.27	$ 45.86	$ 52.80	$ 110.84	$ 76.64	$ 65.99	$ 71.37	$ 78.70	$ 101.68	$ 168.35	$ 96.07	$ 122.12	$ 106.42	$ 95.55	$ 115.63	$ 99.46	$ 146.09	$ 214.96	$ 90.73	$ 73.55	$ 67.67	$ 185.97
7/8/2022	$ 68.08	$ 57.76	$ 56.90	$ 55.83	$ 52.25	$ 64.74	$ 74.32	$ 107.32	$ 150.88	$ 92.78	$ 108.38	$ 86.93	$ 94.72	$ 123.77	$ 112.34	$ 135.15	$ 123.90	$ 106.56	$ 234.76	$ 166.21	$ 178.27	$ 70.97	$ 72.21	$ 81.03
7/9/2022	$ 83.69	$ 70.18	$ 62.64	$ 65.07	$ 60.42	$ 61.14	$ 59.25	$ 68.96	$ 68.70	$ 66.84	$ 82.53	$ 99.56	$ 80.35	$ 70.29	$ 75.06	$ 125.03	$ 126.73	$ 935.89	$ 84.41	$ 120.79	$ 72.73	$ 63.52	$ 56.13	$ 48.56
7/10/2022	$ 52.98	$ 43.30	$ 41.31	$ 40.18	$ 40.24	$ 41.18	$ 38.47	$ 38.12	$ 42.72	$ 49.62	$ 59.62	$ 67.32	$ 78.60	$ 93.42	$ 102.68	$ 130.02	$ 74.29	$ 362.00	$ 676.03	$ 761.23	$ 75.39	$ 66.02	$ 59.98	$ 52.74
7/11/2022	$ 45.64	$ 39.97	$ 37.70	$ 34.69	$ 33.62	$ 36.43	$ 40.35	$ 47.02	$ 60.15	$ 92.40	$ 77.69	$ 69.46	$ 86.04	$ 83.74	$ 93.86	$ 116.30	$ 91.59	$ 87.19	$ 80.28	$ 77.31	$ 78.47	$ 64.12	$ 64.48	$ 78.84
7/12/2022	$ 61.42	$ 50.98	$ 49.91	$ 45.76	$ 51.87	$ 55.37	$ 51.34	$ 62.32	$ 291.72	$ 73.36	$ 80.48	$ 128.68	$ 134.50	$ 108.30	$ 104.69	$ 218.09	$ 225.95	$ 97.11	$ 86.31	$ 87.09	$ 77.09	$ 74.01	$ 62.25	$ 62.73
7/13/2022	$ 56.30	$ 51.65	$ 46.56	$ 43.43	$ 47.48	$ 55.48	$ 58.32	$ 61.78	$ 68.47	$ 82.97	$ 87.37	$ 148.17	$ 110.64	$ 99.46	$ 129.02	$ 157.21	$ 124.24	$ 101.09	$ 98.19	$ 93.33	$ 81.29	$ 72.23	$ 81.93	$ 61.10
7/14/2022	$ 59.20	$ 50.40	$ 47.33	$ 43.36	$ 45.20	$ 50.46	$ 60.46	$ 55.69	$ 65.75	$ 80.43	$ 77.65	$ 102.94	$ 93.54	$ 91.97	$ 92.81	$ 99.14	$ 88.09	$ 86.84	$ 85.29	$ 84.39	$ 94.41	$ 78.93	$ 62.50	$ 52.00
7/15/2022	$ 49.36	$ 44.37	$ 42.99	$ 40.52	$ 41.50	$ 43.44	$ 47.80	$ 55.52	$ 62.05	$ 65.45	$ 69.42	$ 73.12	$ 82.51	$ 84.92	$ 87.62	$ 85.23	$ 84.43	$ 84.94	$ 75.45	$ 70.90	$ 81.91	$ 70.01	$ 61.80	$ 55.34

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
7/16/2022	$ 56.31	$ 48.89	$ 44.60	$ 42.10	$ 42.44	$ 42.18	$ 43.15	$ 49.77	$ 62.63	$ 67.05	$ 70.82	$ 78.72	$ 89.13	$ 135.37	$ 102.50	$ 97.79	$ 118.42	$ 104.37	$ 99.53	$ 88.37	$ 79.88	$ 107.51	$ 118.05	$ 64.41
7/17/2022	$ 57.64	$ 54.07	$ 54.50	$ 49.53	$ 45.38	$ 45.70	$ 43.71	$ 47.08	$ 59.59	$ 63.59	$ 68.49	$ 75.23	$ 78.28	$ 79.20	$ 77.86	$ 80.79	$ 85.40	$ 95.05	$ 90.27	$ 83.02	$ 82.91	$ 74.67	$ 65.84	$ 63.43
7/18/2022	$ 57.11	$ 51.47	$ 47.76	$ 45.37	$ 50.15	$ 56.82	$ 56.06	$ 57.68	$ 64.11	$ 144.22	$ 77.06	$ 92.82	$ 105.92	$ 103.48	$ 124.92	$ 136.82	$ 132.77	$ 108.55	$ 103.58	$ 425.07	$ 84.37	$ 80.15	$ 75.38	$ 66.05
7/19/2022	$ 75.33	$ 57.39	$ 52.65	$ 52.48	$ 52.20	$ 61.41	$ 63.30	$ 66.22	$ 124.71	$ 88.91	$ 128.52	$ 123.08	$ 158.13	$ 103.72	$ 128.38	$ 118.49	$ 137.15	$ 118.99	$ 115.28	$ 255.43	$ 92.90	$ 82.77	$ 72.26	$ 75.24
7/20/2022	$ 76.74	$ 58.21	$ 54.00	$ 55.71	$ 67.06	$ 86.16	$ 58.15	$ 70.00	$ 73.76	$ 87.50	$ 100.75	$ 110.28	$ 101.43	$ 95.21	$ 96.90	$ 111.54	$ 127.72	$ 141.85	$ 106.72	$ 104.60	$ 97.75	$ 85.01	$ 92.78	$ 80.47
7/21/2022	$ 75.31	$ 70.35	$ 64.26	$ 70.50	$ 74.48	$ 80.50	$ 78.61	$ 78.72	$ 77.49	$ 86.98	$ 98.59	$ 113.21	$ 112.51	$ 108.21	$ 106.96	$ 112.01	$ 123.08	$ 102.61	$ 98.89	$ 94.96	$ 98.18	$ 89.89	$ 85.34	$ 101.06
7/22/2022	$ 82.99	$ 68.98	$ 54.46	$ 54.85	$ 62.55	$ 77.03	$ 66.95	$ 71.96	$ 76.71	$ 86.54	$ 97.50	$ 114.85	$ 118.50	$ 400.65	$ 154.18	$ 136.77	$ 184.60	$ 122.09	$ 122.96	$ 142.96	$ 102.72	$ 85.36	$ 76.42	$ 77.48
7/23/2022	$ 80.99	$ 66.69	$ 55.84	$ 53.12	$ 57.00	$ 57.22	$ 53.24	$ 54.03	$ 74.24	$ 84.06	$ 85.95	$ 83.73	$ 118.70	$ 103.81	$ 91.48	$ 91.39	$ 97.45	$ 90.78	$ 91.93	$ 94.63	$ 96.14	$ 85.63	$ 88.89	$ 84.54
7/24/2022	$ 96.59	$ 86.46	$ 66.84	$ 58.20	$ 57.56	$ 51.45	$ 49.74	$ 53.09	$ 72.21	$ 83.75	$ 111.62	$ 165.93	$ 135.50	$ 120.55	$ 91.72	$ 109.39	$ 114.03	$ 102.17	$ 121.66	$ 94.02	$ 102.61	$ 92.43	$ 90.26	$ 94.42
7/25/2022	$ 90.91	$ 91.66	$ 81.69	$ 88.75	$ 103.94	$ 163.61	$ 88.65	$ 83.46	$ 83.39	$ 107.53	$ 100.05	$ 110.73	$ 113.69	$ 116.50	$ 118.10	$ 115.43	$ 112.62	$ 114.47	$ 103.22	$ 88.57	$ 138.83	$ 101.95	$ 70.75	$ 69.59
7/26/2022	$ 70.29	$ 56.35	$ 53.50	$ 52.72	$ 54.94	$ 59.46	$ 62.38	$ 69.22	$ 74.61	$ 80.60	$ 82.08	$ 82.22	$ 86.30	$ 86.35	$ 87.32	$ 94.45	$ 93.63	$ 91.01	$ 89.84	$ 87.42	$ 91.03	$ 86.49	$ 77.99	$ 75.18
7/27/2022	$ 65.66	$ 60.22	$ 56.38	$ 55.81	$ 57.47	$ 63.90	$ 69.36	$ 78.88	$ 83.05	$ 87.09	$ 90.30	$ 95.46	$ 113.13	$ 120.03	$ 128.15	$ 130.14	$ 143.54	$ 516.74	$ 403.01	$ 96.40	$ 125.33	$ 134.51	$ 91.87	$ 86.57
7/28/2022	$ 88.78	$ 72.02	$ 64.80	$ 63.68	$ 70.81	$ 79.37	$ 86.64	$ 84.70	$ 89.30	$ 98.03	$ 133.23	$ 156.14	$ 196.13	$ 154.91	$ 162.21	$ 157.45	$ 153.18	$ 125.12	$ 127.60	$ 127.38	$ 158.74	$ 90.79	$ 85.97	$ 88.18
7/29/2022	$ 80.82	$ 64.04	$ 59.44	$ 56.75	$ 60.33	$ 66.41	$ 70.07	$ 77.87	$ 85.64	$ 91.21	$ 90.92	$ 94.26	$ 97.70	$ 99.68	$ 95.36	$ 101.92	$ 98.29	$ 91.98	$ 94.91	$ 93.90	$ 87.82	$ 84.19	$ 78.19	$ 60.66
7/30/2022	$ 68.46	$ 57.83	$ 56.66	$ 47.43	$ 50.64	$ 52.86	$ 52.95	$ 54.03	$ 70.90	$ 79.44	$ 87.22	$ 92.04	$ 92.21	$ 101.38	$ 112.74	$ 128.94	$ 138.47	$ 102.79	$ 93.78	$ 95.06	$ 90.00	$ 87.28	$ 72.57	$ 64.23
7/31/2022	$ 60.34	$ 52.37	$ 51.61	$ 47.40	$ 47.43	$ 50.59	$ 41.23	$ 52.92	$ 57.49	$ 67.44	$ 78.45	$ 85.35	$ 83.14	$ 85.14	$ 92.69	$ 89.28	$ 99.90	$ 96.59	$ 91.18	$ 95.88	$ 84.63	$ 80.04	$ 78.46	$ 62.69
8/1/2022	$ 56.78	$ 49.13	$ 44.77	$ 46.21	$ 51.92	$ 56.89	$ 63.45	$ 72.13	$ 79.48	$ 80.65	$ 93.15	$ 122.52	$ 117.13	$ 119.10	$ 131.42	$ 208.61	$ 128.66	$ 175.08	$ 115.88	$ 115.86	$ 98.88	$ 97.24	$ 82.71	$ 83.12
8/2/2022	$ 74.77	$ 69.82	$ 60.09	$ 59.01	$ 61.15	$ 68.51	$ 74.92	$ 72.47	$ 77.88	$ 83.20	$ 90.10	$ 92.81	$ 99.47	$ 109.12	$ 113.47	$ 115.80	$ 117.50	$ 122.83	$ 176.49	$ 106.90	$ 102.64	$ 86.11	$ 77.27	$ 65.94
8/3/2022	$ 57.22	$ 57.62	$ 51.79	$ 52.41	$ 57.67	$ 71.20	$ 69.52	$ 70.88	$ 74.47	$ 84.44	$ 109.61	$ 113.13	$ 117.43	$ 140.39	$ 157.99	$ 140.06	$ 123.96	$ 100.41	$ 103.44	$ 90.06	$ 91.41	$ 86.70	$ 68.28	$ 68.00
8/4/2022	$ 71.20	$ 62.01	$ 55.93	$ 56.28	$ 63.23	$ 79.05	$ 77.67	$ 69.56	$ 79.73	$ 85.56	$ 107.06	$ 124.56	$ 116.90	$ 192.92	$ 138.94	$ 145.48	$ 140.14	$ 160.11	$ 175.18	$ 122.40	$ 103.95	$ 87.50	$ 80.23	$ 83.09
8/5/2022	$ 77.41	$ 63.03	$ 60.54	$ 58.09	$ 62.05	$ 94.25	$ 95.00	$ 94.20	$ 83.60	$ 91.30	$ 105.91	$ 147.13	$ 152.30	$ 143.73	$ 186.38	$ 197.29	$ 224.27	$ 170.69	$ 134.81	$ 145.74	$ 111.26	$ 95.46	$ 116.08	$ 79.60
8/6/2022	$ 68.28	$ 57.59	$ 59.24	$ 53.34	$ 58.90	$ 62.11	$ 60.80	$ 67.93	$ 83.01	$ 178.91	$ 270.54	$ 100.54	$ 114.48	$ 132.44	$ 135.65	$ 173.09	$ 196.99	$ 129.75	$ 127.10	$ 140.60	$ 100.17	$ 88.46	$ 84.77	$ 88.98
8/7/2022	$ 78.64	$ 72.33	$ 68.03	$ 59.79	$ 60.47	$ 59.28	$ 63.07	$ 65.07	$ 90.67	$ 86.42	$ 96.98	$ 123.67	$ 119.35	$ 128.26	$ 163.47	$ 168.76	$ 210.55	$ 155.69	$ 191.96	$ 127.64	$ 126.86	$ 90.28	$ 83.95	$ 84.64
8/8/2022	$ 79.01	$ 70.14	$ 63.70	$ 67.32	$ 85.14	$ 127.14	$ 94.43	$ 93.39	$ 89.78	$ 108.64	$ 128.87	$ 272.56	$ 748.17	$ 279.35	$ 298.78	$ 326.86	$ 321.00	$ 320.30	$ 300.27	$ 313.01	$ 204.07	$ 99.65	$ 83.98	$ 108.68
8/9/2022	$ 108.66	$ 72.13	$ 66.94	$ 66.82	$ 105.11	$ 179.03	$ 116.28	$ 80.61	$ 84.19	$ 86.86	$ 102.45	$ 104.30	$ 143.20	$ 147.93	$ 115.41	$ 133.50	$ 202.53	$ 248.71	$ 130.72	$ 116.99	$ 104.26	$ 82.49	$ 78.36	$ 70.72
8/10/2022	$ 61.38	$ 57.57	$ 51.97	$ 50.69	$ 55.01	$ 74.76	$ 71.21	$ 77.21	$ 81.35	$ 100.18	$ 88.40	$ 95.63	$ 106.17	$ 117.76	$ 132.86	$ 123.76	$ 178.06	$ 123.47	$ 122.93	$ 102.51	$ 108.12	$ 77.76	$ 76.84	$ 69.32
8/11/2022	$ 58.45	$ 51.42	$ 49.55	$ 49.09	$ 50.28	$ 55.76	$ 61.20	$ 65.29	$ 80.24	$ 81.03	$ 94.02	$ 90.27	$ 91.99	$ 98.13	$ 96.18	$ 97.45	$ 97.52	$ 94.56	$ 89.95	$ 86.43	$ 82.77	$ 73.18	$ 63.66	$ 62.22
8/12/2022	$ 63.09	$ 54.64	$ 51.22	$ 50.22	$ 52.30	$ 58.07	$ 57.21	$ 59.40	$ 81.95	$ 80.33	$ 82.11	$ 77.54	$ 81.39	$ 85.72	$ 83.74	$ 88.22	$ 86.07	$ 85.00	$ 80.61	$ 79.13	$ 75.62	$ 70.73	$ 56.26	$ 60.67
8/13/2022	$ 51.52	$ 51.54	$ 49.85	$ 45.65	$ 51.26	$ 52.10	$ 50.87	$ 43.71	$ 48.52	$ 53.77	$ 61.55	$ 70.04	$ 75.56	$ 76.28	$ 78.02	$ 79.67	$ 75.99	$ 76.77	$ 80.40	$ 75.20	$ 72.88	$ 68.36	$ 70.13	$ 72.43
8/14/2022	$ 61.81	$ 54.40	$ 51.12	$ 49.92	$ 49.09	$ 50.94	$ 51.39	$ 55.82	$ 54.64	$ 54.84	$ 61.38	$ 72.57	$ 80.19	$ 82.78	$ 82.65	$ 82.67	$ 88.87	$ 88.62	$ 81.88	$ 85.13	$ 81.55	$ 72.87	$ 64.63	$ 81.90
8/15/2022	$ 60.75	$ 57.22	$ 55.92	$ 53.33	$ 55.47	$ 74.78	$ 74.85	$ 70.47	$ 81.60	$ 86.00	$ 92.42	$ 91.37	$ 136.31	$ 145.36	$ 131.29	$ 117.97	$ 107.24	$ 108.67	$ 162.64	$ 139.39	$ 130.86	$ 78.97	$ 79.32	$ 75.24
8/16/2022	$ 65.94	$ 58.98	$ 58.36	$ 58.32	$ 71.20	$ 109.67	$ 74.25	$ 69.77	$ 74.96	$ 80.25	$ 88.24	$ 93.88	$ 102.02	$ 94.23	$ 126.88	$ 108.88	$ 129.54	$ 124.90	$ 131.12	$ 90.74	$ 87.95	$ 79.14	$ 78.51	$ 65.51
8/17/2022	$ 57.33	$ 53.56	$ 52.92	$ 52.82	$ 55.05	$ 62.57	$ 65.09	$ 63.95	$ 77.98	$ 84.80	$ 87.31	$ 376.74	$ 86.29	$ 103.26	$ 91.02	$ 99.73	$ 99.53	$ 98.19	$ 103.05	$ 87.58	$ 91.64	$ 80.21	$ 79.59	$ 75.05
8/18/2022	$ 62.87	$ 64.27	$ 60.14	$ 57.52	$ 59.24	$ 69.02	$ 72.13	$ 67.28	$ 71.57	$ 99.35	$ 101.56	$ 93.50	$ 95.83	$ 96.69	$ 98.98	$ 113.93	$ 96.65	$ 96.23	$ 127.59	$ 90.41	$ 95.94	$ 80.59	$ 84.00	$ 76.90
8/19/2022	$ 62.80	$ 58.74	$ 58.67	$ 57.59	$ 55.71	$ 59.62	$ 64.34	$ 67.43	$ 71.49	$ 99.14	$ 117.20	$ 101.73	$ 111.05	$ 106.48	$ 108.87	$ 114.59	$ 117.98	$ 104.66	$ 94.33	$ 93.50	$ 92.06	$ 80.07	$ 70.16	$ 74.72
8/20/2022	$ 66.84	$ 58.25	$ 56.58	$ 55.59	$ 58.26	$ 60.35	$ 61.66	$ 61.00	$ 72.14	$ 86.44	$ 92.17	$ 92.41	$ 136.12	$ 156.73	$ 158.19	$ 178.32	$ 133.27	$ 101.60	$ 97.38	$ 89.47	$ 88.35	$ 76.42	$ 79.90	$ 72.96
8/21/2022	$ 78.25	$ 67.54	$ 63.44	$ 61.48	$ 64.47	$ 67.55	$ 66.06	$ 70.30	$ 76.92	$ 81.88	$ 86.08	$ 122.78	$ 135.28	$ 123.85	$ 98.51	$ 116.09	$ 105.93	$ 256.20	$ 108.24	$ 90.32	$ 91.25	$ 83.11	$ 78.55	$ 71.73
8/22/2022	$ 60.06	$ 56.28	$ 55.30	$ 54.11	$ 58.77	$ 73.49	$ 81.69	$ 76.10	$ 84.90	$ 156.05	$ 86.59	$ 97.53	$ 167.41	$ 126.16	$ 343.45	$ 153.57	$ 166.15	$ 220.53	$ 125.34	$ 94.75	$ 90.26	$ 80.75	$ 73.46	$ 69.76
8/23/2022	$ 65.34	$ 61.53	$ 57.80	$ 55.31	$ 58.49	$ 70.61	$ 78.48	$ 77.89	$ 77.40	$ 84.89	$ 108.96	$ 97.88	$ 140.08	$ 107.40	$ 174.12	$ 277.09	$ 184.21	$ 109.65	$ 129.54	$ 114.52	$ 97.22	$ 79.53	$ 78.40	$ 73.53
8/24/2022	$ 67.43	$ 60.58	$ 58.73	$ 58.64	$ 70.88	$ 84.81	$ 83.54	$ 70.70	$ 77.33	$ 85.59	$ 148.27	$ 95.72	$ 147.28	$ 177.28	$ 162.99	$ 105.77	$ 118.15	$ 115.65	$ 116.60	$ 136.74	$ 108.79	$ 86.48	$ 81.34	$ 77.61
8/25/2022	$ 74.92	$ 64.23	$ 63.64	$ 62.33	$ 64.31	$ 71.69	$ 80.55	$ 80.66	$ 77.09	$ 83.41	$ 88.86	$ 123.80	$ 102.02	$ 104.56	$ 112.56	$ 134.06	$ 154.68	$ 114.36	$ 109.28	$ 102.56	$ 160.76	$ 85.56	$ 83.72	$ 84.40
8/26/2022	$ 77.70	$ 69.21	$ 68.90	$ 65.28	$ 71.19	$ 83.88	$ 83.80	$ 81.08	$ 82.09	$ 112.29	$ 98.86	$ 124.63	$ 123.75	$ 194.04	$ 134.00	$ 173.18	$ 122.03	$ 103.65	$ 100.23	$ 98.53	$ 88.27	$ 80.18	$ 72.87	$ 72.01
8/27/2022	$ 83.75	$ 71.47	$ 57.80	$ 58.06	$ 60.09	$ 65.27	$ 61.02	$ 57.62	$ 67.76	$ 80.30	$ 87.70	$ 113.32	$ 215.90	$ 323.05	$ 226.00	$ 169.74	$ 199.11	$ 109.23	$ 94.77	$ 150.77	$ 90.40	$ 74.95	$ 69.47	$ 69.06
8/28/2022	$ 64.81	$ 57.86	$ 56.82	$ 56.46	$ 53.78	$ 51.20	$ 50.85	$ 56.78	$ 70.78	$ 75.06	$ 148.59	$ 116.32	$ 124.75	$ 217.39	$ 123.99	$ 146.80	$ 171.54	$ 261.21	$ 341.64	$ 128.14	$ 109.87	$ 94.29	$ 84.35	$ 85.09
8/29/2022	$ 74.56	$ 74.95	$ 69.19	$ 69.31	$ 73.82	$ 83.64	$ 89.51	$ 90.34	$ 189.32	$ 172.00	$ 157.23	$ 155.02	$ 204.81	$ 246.79	$ 244.71	$ 265.71	$ 122.47	$ 112.92	$ 132.61	$ 100.07	$ 106.30	$ 244.24	$ 85.02	$ 79.06
8/30/2022	$ 62.00	$ 59.32	$ 57.29	$ 78.73	$ 82.52	$ 119.12	$ 84.46	$ 86.84	$ 89.25	$ 108.92	$ 116.86	$ 96.01	$ 94.29	$ 103.72	$ 108.49	$ 125.51	$ 179.49	$ 129.91	$ 225.62	$ 105.03	$ 107.44	$ 85.55	$ 83.98	$ 77.56
8/31/2022	$ 65.26	$ 56.79	$ 52.38	$ 43.24	$ 44.70	$ 53.59	$ 57.76	$ 57.27	$ 65.19	$ 80.47	$ 84.28	$ 84.64	$ 91.29	$ 100.89	$ 113.26	$1,082.57	$ 350.25	$ 125.56	$ 123.74	$ 97.84	$ 91.67	$ 79.95	$ 78.98	$ 77.62
9/1/2022	$ 56.55	$ 60.47	$ 55.88	$ 55.67	$ 60.13	$ 73.44	$ 69.93	$ 74.96	$ 75.86	$ 81.04	$ 89.77	$ 90.71	$ 99.82	$ 119.63	$ 131.53	$ 134.13	$ 121.77	$ 109.48	$ 111.05	$ 93.97	$ 91.64	$ 82.72	$ 85.86	$ 79.62
9/2/2022	$ 62.89	$ 59.77	$ 55.34	$ 52.27	$ 55.98	$ 73.23	$ 78.30	$ 74.14	$ 75.39	$ 83.02	$ 88.63	$ 94.75	$ 98.39	$ 103.30	$ 113.02	$ 115.78	$ 114.90	$ 102.38	$ 96.58	$ 98.86	$ 92.40	$ 84.25	$ 83.03	$ 87.34

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
9/3/2022	$ 66.97	$ 61.96	$ 58.07	$ 54.74	$ 56.34	$ 58.27	$ 60.72	$ 61.73	$ 72.01	$ 81.99	$ 85.81	$ 89.67	$ 87.38	$ 98.40	$ 115.05	$ 102.96	$ 96.62	$ 87.64	$ 89.22	$ 89.00	$ 86.51	$ 81.99	$ 86.42	$ 77.45
9/4/2022	$ 82.13	$ 67.73	$ 64.11	$ 57.95	$ 58.32	$ 58.86	$ 63.15	$ 59.08	$ 62.38	$ 68.57	$ 71.01	$ 73.95	$ 74.04	$ 78.70	$ 79.64	$ 83.57	$ 82.59	$ 83.15	$ 82.62	$ 79.18	$ 73.65	$ 66.59	$ 64.57	$ 70.04
9/5/2022	$ 63.10	$ 61.74	$ 59.93	$ 59.50	$ 62.86	$ 68.77	$ 65.41	$ 57.35	$ 59.21	$ 67.49	$ 76.74	$ 81.76	$ 91.84	$ 94.77	$ 90.96	$ 92.68	$ 108.14	$ 88.89	$ 83.31	$ 90.28	$ 82.22	$ 73.46	$ 63.03	$ 62.42
9/6/2022	$ 66.59	$ 61.67	$ 58.04	$ 60.60	$ 59.22	$ 76.12	$ 83.32	$ 79.17	$ 81.59	$ 86.74	$ 84.77	$ 100.88	$ 113.95	$ 118.41	$ 118.41	$ 133.39	$ 218.38	$ 125.31	$ 122.70	$ 116.00	$ 130.80	$ 100.28	$ 108.97	$ 86.20
9/7/2022	$ 70.04	$ 62.44	$ 60.64	$ 70.59	$ 73.40	$ 97.88	$ 95.83	$ 79.36	$ 73.98	$ 79.86	$ 106.83	$ 146.38	$ 109.76	$ 107.43	$ 119.86	$ 119.28	$ 130.29	$ 115.96	$ 107.25	$ 90.07	$ 80.71	$ 78.08	$ 72.03	$ 69.18
9/8/2022	$ 56.71	$ 54.47	$ 55.48	$ 53.59	$ 59.14	$ 77.79	$ 76.03	$ 67.16	$ 67.35	$ 77.83	$ 81.68	$ 96.86	$ 98.53	$ 96.57	$ 138.12	$ 109.84	$ 244.59	$ 102.26	$ 97.54	$ 100.06	$ 94.53	$ 83.37	$ 74.26	$ 65.25
9/9/2022	$ 61.15	$ 53.43	$ 51.03	$ 53.34	$ 52.01	$ 63.26	$ 75.20	$ 63.18	$ 76.86	$ 189.86	$ 92.91	$ 91.95	$ 91.23	$ 105.29	$ 109.40	$ 368.60	$ 116.63	$ 100.51	$ 97.68	$ 108.53	$ 106.90	$ 87.54	$ 75.37	$ 81.35
9/10/2022	$ 99.02	$ 67.31	$ 73.59	$ 62.33	$ 75.49	$ 84.73	$ 60.66	$ 53.62	$ 70.87	$ 145.09	$ 179.58	$ 144.16	$ 98.97	$ 137.38	$ 231.03	$ 138.20	$ 119.15	$ 94.73	$ 122.11	$ 265.65	$ 80.43	$ 95.82	$ 76.04	$ 79.82
9/11/2022	$ 121.98	$ 77.31	$ 57.09	$ 71.40	$ 64.52	$ 66.03	$ 64.15	$ 52.31	$ 55.56	$ 78.36	$ 73.90	$ 75.26	$ 82.39	$ 112.16	$ 82.90	$ 83.10	$ 177.58	$ 112.88	$ 90.23	$ 95.01	$ 223.90	$ 75.17	$ 70.55	$ 70.42
9/12/2022	$ 59.90	$ 57.12	$ 53.11	$ 51.10	$ 55.88	$ 68.41	$ 69.91	$ 71.23	$ 121.75	$ 92.95	$ 83.31	$ 78.61	$ 106.03	$ 87.88	$ 95.84	$ 81.59	$ 104.54	$ 96.27	$ 91.83	$ 110.97	$ 79.20	$ 91.16	$ 67.82	$ 70.81
9/13/2022	$ 55.99	$ 49.16	$ 49.04	$ 50.25	$ 60.28	$ 76.83	$ 72.68	$ 73.74	$ 72.20	$ 78.63	$ 84.71	$ 90.13	$ 91.95	$ 77.64	$ 81.13	$ 81.10	$ 90.11	$ 125.93	$ 102.21	$ 95.11	$ 109.92	$ 69.17	$ 74.96	$ 66.63
9/14/2022	$ 60.46	$ 52.10	$ 53.33	$ 52.43	$ 56.37	$ 101.32	$ 61.38	$ 59.22	$ 59.99	$ 69.20	$ 76.04	$ 87.54	$ 89.07	$ 84.28	$ 99.92	$ 95.91	$ 112.42	$ 112.63	$ 108.78	$ 98.68	$ 108.26	$ 76.24	$ 71.07	$ 71.22
9/15/2022	$ 63.76	$ 59.50	$ 54.72	$ 57.13	$ 67.82	$ 93.78	$ 68.69	$ 63.19	$ 65.95	$ 76.82	$ 89.39	$ 80.31	$ 150.03	$ 151.32	$ 142.17	$ 171.47	$ 195.79	$ 183.66	$ 130.61	$ 124.73	$ 86.06	$ 70.13	$ 68.52	$ 80.33
9/16/2022	$ 77.77	$ 70.65	$ 66.98	$ 67.57	$ 69.59	$ 85.74	$ 276.67	$ 80.02	$ 75.35	$ 130.81	$ 91.64	$ 109.39	$ 120.99	$ 128.82	$ 131.98	$ 137.88	$ 139.95	$ 132.85	$ 142.34	$ 87.64	$ 82.10	$ 69.73	$ 56.66	$ 65.11
9/17/2022	$ 53.54	$ 47.90	$ 46.13	$ 45.10	$ 47.86	$ 51.43	$ 57.34	$ 53.80	$ 47.70	$ 55.67	$ 72.35	$ 70.29	$ 77.16	$ 87.06	$ 188.59	$ 83.89	$ 194.41	$ 93.92	$ 79.32	$ 76.68	$ 70.50	$ 67.82	$ 58.09	$ 60.30
9/18/2022	$ 55.73	$ 48.34	$ 46.24	$ 45.33	$ 44.33	$ 45.39	$ 44.38	$ 43.59	$ 47.59	$ 59.98	$ 71.07	$ 79.84	$ 97.45	$ 114.86	$ 100.20	$ 126.65	$ 246.99	$ 107.14	$ 116.30	$ 86.65	$ 92.10	$ 76.46	$ 70.63	$ 64.51
9/19/2022	$ 57.48	$ 54.86	$ 53.41	$ 53.33	$ 61.63	$ 91.00	$ 311.53	$ 77.21	$ 69.31	$ 81.66	$ 81.41	$ 95.55	$ 98.32	$ 100.95	$ 104.59	$ 112.37	$ 128.64	$ 130.01	$ 96.52	$ 98.77	$ 84.65	$ 73.61	$ 63.80	$ 59.69
9/20/2022	$ 47.96	$ 43.79	$ 52.58	$ 54.15	$ 60.70	$ 71.25	$ 64.00	$ 51.50	$ 61.24	$ 74.23	$ 80.48	$ 96.20	$ 89.12	$ 98.68	$ 110.53	$ 113.96	$ 108.29	$ 110.25	$ 105.28	$ 99.70	$ 77.88	$ 66.70	$ 61.57	$ 75.18
9/21/2022	$ 61.87	$ 57.80	$ 54.17	$ 58.82	$ 64.84	$ 65.86	$ 64.21	$ 60.39	$ 74.29	$ 126.47	$ 92.86	$ 148.59	$ 114.28	$ 174.24	$ 258.31	$ 213.53	$ 262.29	$ 124.37	$ 92.21	$ 94.18	$ 105.95	$ 100.40	$ 99.77	$ 65.77
9/22/2022	$ 54.03	$ 45.65	$ 46.74	$ 49.69	$ 59.08	$ 58.76	$ 69.82	$ 63.59	$ 59.96	$ 63.94	$ 67.46	$ 71.58	$ 71.50	$ 68.83	$ 68.65	$ 69.38	$ 67.90	$ 65.35	$ 65.78	$ 72.56	$ 62.67	$ 56.26	$ 50.20	$ 48.28
9/23/2022	$ 44.05	$ 41.85	$ 41.52	$ 56.79	$ 53.23	$ 62.41	$ 53.29	$ 50.79	$ 53.03	$ 54.02	$ 58.33	$ 53.11	$ 55.08	$ 54.82	$ 50.39	$ 71.12	$ 97.55	$ 82.62	$ 85.01	$ 76.98	$ 65.25	$ 56.86	$ 59.72	$ 58.79
9/24/2022	$ 43.89	$ 43.71	$ 42.43	$ 39.18	$ 43.02	$ 43.62	$ 45.14	$ 46.82	$ 46.28	$ 51.92	$ 52.68	$ 65.67	$ 91.07	$ 95.21	$ 54.40	$ 73.93	$ 86.47	$ 153.15	$ 144.79	$ 101.54	$ 65.13	$ 50.41	$ 33.22	$ 33.56
9/25/2022	$ 27.55	$ 19.14	$ 15.71	$ 20.22	$ 14.29	$ 13.00	$ 20.54	$ 28.21	$ 29.53	$ 29.35	$ 29.77	$ 37.54	$ 35.04	$ 36.04	$ 83.70	$ 44.16	$ 44.31	$ 58.25	$ 86.77	$ 127.38	$ 45.29	$ 39.98	$ 70.22	$ 48.29
9/26/2022	$ 65.78	$ 57.31	$ 46.38	$ 24.25	$ 32.57	$ 47.04	$ 53.25	$ 54.06	$ 49.46	$ 51.41	$ 51.21	$ 42.51	$ 58.77	$ 60.06	$ 53.99	$ 55.11	$ 50.28	$ 70.33	$ 168.86	$ 67.81	$ 58.01	$ 48.87	$ 42.77	$ 40.66
9/27/2022	$ 34.57	$ 30.73	$ 29.30	$ 29.46	$ 32.41	$ 38.78	$ 68.85	$ 60.63	$ 45.69	$ 46.83	$ 43.95	$ 44.98	$ 46.62	$ 49.95	$ 53.64	$ 54.52	$ 53.14	$ 56.65	$ 63.61	$ 54.46	$ 39.74	$ 33.98	$ 32.10	$ 30.44
9/28/2022	$ 28.18	$ 25.97	$ 29.60	$ 30.54	$ 35.90	$ 48.00	$ 49.72	$ 50.68	$ 45.61	$ 48.09	$ 49.49	$ 54.87	$ 60.06	$ 57.58	$ 58.79	$ 58.32	$ 81.47	$ 62.74	$ 62.12	$ 66.38	$ 51.86	$ 42.42	$ 37.99	$ 37.83
9/29/2022	$ 46.91	$ 40.79	$ 39.94	$ 41.50	$ 66.13	$ 77.41	$ 86.75	$ 86.66	$ 65.26	$ 68.42	$ 83.73	$ 71.79	$ 62.17	$ 65.81	$ 65.33	$ 64.39	$ 56.24	$ 57.43	$ 76.13	$ 73.96	$ 84.08	$ 47.81	$ 43.97	$ 42.39
9/30/2022	$ 44.90	$ 38.43	$ 41.61	$ 47.22	$ 52.25	$ 59.88	$ 54.37	$ 62.75	$ 48.57	$ 50.36	$ 52.40	$ 50.98	$ 49.72	$ 50.49	$ 49.25	$ 49.93	$ 48.91	$ 53.69	$ 52.72	$ 56.40	$ 44.95	$ 41.53	$ 39.42	$ 35.64
10/1/2022	$ 53.70	$ 37.67	$ 38.32	$ 41.50	$ 44.49	$ 47.22	$ 52.61	$ 45.94	$ 44.61	$ 52.98	$ 52.28	$ 50.59	$ 46.82	$ 47.77	$ 52.19	$ 57.18	$ 51.41	$ 53.95	$ 55.42	$ 49.91	$ 40.19	$ 39.71	$ 32.31	$ 32.57
10/2/2022	$ 20.74	$ 29.93	$ 28.86	$ 28.38	$ 28.34	$ 29.30	$ 29.87	$ 32.38	$ 36.28	$ 42.38	$ 40.90	$ 40.55	$ 44.36	$ 41.70	$ 43.52	$ 41.51	$ 49.69	$ 59.60	$ 71.09	$ 49.45	$ 37.85	$ 33.03	$ 33.33	$ 37.77
10/3/2022	$ 35.34	$ 32.62	$ 32.58	$ 35.50	$ 39.97	$ 52.25	$ 52.02	$ 49.89	$ 52.60	$ 55.56	$ 58.90	$ 54.62	$ 64.06	$ 227.57	$ 49.14	$ 86.21	$ 56.64	$ 93.66	$ 178.23	$ 76.06	$ 59.63	$ 54.59	$ 42.42	$ 41.60
10/4/2022	$ 43.51	$ 49.04	$ 36.03	$ 39.23	$ 49.29	$ 64.37	$ 79.81	$ 54.98	$ 43.05	$ 46.17	$ 50.15	$ 67.79	$ 56.66	$ 65.89	$ 55.23	$ 54.88	$ 61.08	$ 73.49	$ 66.53	$ 129.04	$ 52.41	$ 47.51	$ 49.05	$ 49.67
10/5/2022	$ 45.59	$ 41.82	$ 36.76	$ 55.30	$ 85.23	$ 125.31	$ 146.98	$ 119.07	$ 55.10	$ 66.57	$ 64.61	$ 139.83	$ 63.21	$ 62.49	$ 63.82	$ 63.29	$ 63.94	$ 66.81	$ 63.76	$ 84.42	$ 115.83	$ 50.20	$ 46.93	$ 44.33
10/6/2022	$ 64.61	$ 42.85	$ 38.74	$ 39.17	$ 93.59	$ 90.87	$ 82.59	$ 62.39	$ 42.99	$ 53.87	$ 49.72	$ 49.83	$ 57.58	$ 52.84	$ 52.72	$ 51.43	$ 56.06	$ 77.06	$ 104.25	$ 105.48	$ 65.98	$ 54.72	$ 52.65	$ 56.51
10/7/2022	$ 48.19	$ 41.43	$ 43.30	$ 41.62	$ 43.72	$ 51.73	$ 120.50	$ 54.93	$ 50.65	$ 51.18	$ 61.19	$ 62.93	$ 64.36	$ 63.70	$ 66.24	$ 63.92	$ 61.39	$ 62.85	$ 115.41	$ 80.20	$ 65.97	$ 63.71	$ 60.91	$ 60.56
10/8/2022	$ 54.72	$ 64.02	$ 56.19	$ 55.65	$ 54.31	$ 79.99	$ 50.61	$ 54.17	$ 53.42	$ 165.48	$ 51.41	$ 44.43	$ 41.46	$ 35.56	$ 37.36	$ 35.37	$ 39.60	$ 51.41	$ 84.81	$ 66.76	$ 57.34	$ 50.71	$ 45.89	$ 47.33
10/9/2022	$ 51.91	$ 54.60	$ 55.20	$ 55.38	$ 64.73	$ 62.30	$ 44.15	$ 51.50	$ 40.34	$ 50.43	$ 49.53	$ 48.05	$ 40.83	$ 39.58	$ 39.01	$ 46.29	$ 53.97	$ 79.47	$ 443.15	$ 60.36	$ 52.99	$ 53.92	$ 51.77	$ 53.28
10/10/2022	$ 49.05	$ 48.39	$ 50.56	$ 86.13	$ 132.41	$ 59.56	$ 81.47	$ 71.74	$ 64.45	$ 67.69	$ 72.46	$ 88.45	$ 67.28	$ 65.04	$ 65.00	$ 69.68	$ 63.75	$ 222.23	$ 96.03	$ 53.54	$ 46.23	$ 45.49	$ 44.95	$ 44.38
10/11/2022	$ 64.44	$ 55.88	$ 49.31	$ 54.83	$ 73.50	$ 91.79	$ 96.03	$ 98.08	$ 80.07	$ 81.01	$ 74.71	$ 77.58	$ 72.88	$ 65.56	$ 58.67	$ 264.36	$ 86.82	$ 64.54	$ 80.15	$ 95.31	$ 69.82	$ 71.49	$ 63.57	$ 77.78
10/12/2022	$ 35.03	$ 41.41	$ 48.29	$ 33.88	$ 55.51	$ 57.57	$ 91.84	$ 78.39	$ 71.51	$ 101.14	$ 132.92	$ 74.88	$ 70.69	$ 74.29	$ 87.22	$ 52.01	$ 52.87	$ 67.97	$ 175.72	$ 130.04	$ 87.36	$ 76.93	$ 77.39	$ 45.04
10/13/2022	$ 32.16	$ 53.33	$ 42.73	$ 39.10	$ 63.61	$ 61.62	$ 68.57	$ 66.50	$ 76.76	$ 120.00	$ 73.55	$ 71.94	$ 88.33	$ 59.81	$ 68.58	$ 81.17	$ 68.62	$ 79.46	$ 257.01	$ 81.90	$ 88.72	$ 59.47	$ 58.16	$ 78.37
10/14/2022	$ 46.26	$ 43.24	$ 36.64	$ 35.90	$ 40.99	$ 53.90	$ 60.33	$ 68.95	$ 88.11	$ 79.90	$ 74.28	$ 45.79	$ 53.99	$ 59.80	$ 56.94	$ 68.56	$ 72.39	$ 97.35	$ 61.54	$ 61.96	$ 64.59	$ 62.08	$ 52.90	$ 50.41
10/15/2022	$ 48.95	$ 41.30	$ 40.85	$ 41.93	$ 39.78	$ 41.03	$ 55.58	$ 72.54	$ 57.67	$ 53.91	$ 41.52	$ 38.75	$ 36.59	$ 35.15	$ 39.20	$ 47.16	$ 50.41	$ 83.04	$ 65.71	$ 47.65	$ 47.12	$ 42.95	$ 42.27	$ 46.86
10/16/2022	$ 40.59	$ 37.02	$ 36.00	$ 36.77	$ 38.33	$ 43.20	$ 49.07	$ 48.92	$ 48.21	$ 48.59	$ 38.57	$ 38.39	$ 43.64	$ 41.89	$ 50.32	$ 60.18	$ 65.17	$ 72.29	$ 74.39	$ 59.54	$ 44.55	$ 46.80	$ 42.06	$ 34.15
10/17/2022	$ 30.22	$ 32.87	$ 31.22	$ 36.82	$ 41.37	$ 52.93	$ 59.21	$ 72.70	$ 71.51	$ 75.29	$ 69.81	$ 73.59	$ 70.03	$ 72.07	$ 54.70	$ 63.80	$ 57.17	$ 64.15	$ 70.10	$ 84.51	$ 67.97	$ 55.71	$ 57.19	$ 54.46
10/18/2022	$ 51.07	$ 45.89	$ 47.07	$ 55.23	$ 63.65	$ 62.08	$ 134.57	$ 82.54	$ 74.58	$ 77.30	$ 62.83	$ 61.97	$ 68.50	$ 62.00	$ 61.70	$ 72.97	$ 69.57	$ 210.56	$ 156.36	$ 69.86	$ 113.54	$ 53.31	$ 47.81	$ 49.94
10/19/2022	$ 95.15	$ 48.18	$ 67.58	$ 65.54	$ 78.17	$ 192.07	$ 165.59	$ 61.80	$ 60.35	$ 81.22	$ 70.13	$ 56.95	$ 113.73	$ 50.64	$ 82.17	$ 47.55	$ 68.39	$ 267.56	$ 470.58	$ 83.73	$ 99.72	$ 59.35	$ 55.93	$ 51.07
10/20/2022	$ 52.58	$ 53.43	$ 113.80	$ 67.82	$ 61.53	$ 87.03	$ 189.92	$ 61.23	$ 57.40	$ 62.29	$ 62.31	$ 341.42	$ 56.90	$ 57.09	$ 52.79	$ 54.48	$ 106.48	$ 320.45	$ 60.66	$ 49.33	$ 47.45	$ 81.85	$ 39.64	$ 40.96
10/21/2022	$ 53.09	$ 46.14	$ 49.05	$ 53.39	$ 56.89	$ 60.78	$ 50.85	$ 53.66	$ 54.47	$ 54.99	$ 47.95	$ 51.87	$ 49.49	$ 53.31	$ 53.02	$ 46.30	$ 46.07	$ 54.78	$ 61.40	$ 56.78	$ 90.45	$ 39.59	$ 32.04	$ 32.28

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
10/22/2022	$ 33.31	$ 29.25	$ 27.24	$ 41.30	$ 32.82	$ 36.05	$ 63.39	$ 43.00	$ 36.80	$ 33.69	$ 44.55	$ 39.75	$ 41.05	$ 29.07	$ 30.80	$ 33.28	$ 40.70	$ 48.52	$ 43.98	$ 43.48	$ 38.68	$ 32.33	$ 28.90	$ 31.04
10/23/2022	$ 26.41	$ 20.46	$ 23.15	$ 19.87	$ 17.34	$ 22.13	$ 23.45	$ 26.23	$ 27.99	$ 37.07	$ 44.63	$ 38.37	$ 40.85	$ 44.02	$ 46.44	$ 45.78	$ 45.19	$ 51.48	$ 54.10	$ 46.52	$ 38.05	$ 32.79	$ 28.25	$ 24.58
10/24/2022	$ 30.60	$ 26.94	$ 28.05	$ 21.12	$ 36.28	$ 54.61	$ 49.63	$ 44.17	$ 56.74	$ 55.27	$ 110.16	$ 55.27	$ 50.69	$ 61.34	$ 64.93	$ 64.03	$ 66.95	$ 67.94	$ 78.76	$ 68.71	$ 57.80	$ 51.24	$ 51.65	$ 45.62
10/25/2022	$ 47.11	$ 38.59	$ 32.65	$ 30.23	$ 41.90	$ 58.60	$ 65.79	$ 56.80	$ 58.95	$ 417.71	$ 45.92	$ 49.20	$ 48.36	$ 52.75	$ 46.00	$ 65.79	$ 71.68	$ 70.66	$ 65.29	$ 53.22	$ 53.20	$ 54.39	$ 44.56	$ 42.98
10/26/2022	$ 36.65	$ 34.09	$ 35.34	$ 35.44	$ 37.52	$ 44.63	$ 51.69	$ 63.62	$ 45.50	$ 49.43	$ 47.78	$ 44.81	$ 44.39	$ 42.70	$ 40.90	$ 43.84	$ 49.07	$ 54.24	$ 57.25	$ 48.85	$ 49.69	$ 76.09	$ 39.91	$ 49.97
10/27/2022	$ 40.77	$ 37.61	$ 38.26	$ 47.24	$ 68.67	$ 49.28	$ 81.96	$ 96.52	$ 47.33	$ 43.80	$ 42.24	$ 42.86	$ 42.29	$ 44.36	$ 42.18	$ 42.30	$ 46.18	$ 55.75	$ 51.32	$ 151.74	$ 73.52	$ 55.65	$ 43.24	$ 41.45
10/28/2022	$ 38.08	$ 37.26	$ 36.58	$ 47.19	$ 100.87	$ 73.07	$ 57.08	$ 58.33	$ 50.75	$ 57.46	$ 55.40	$ 54.59	$ 50.15	$ 46.33	$ 46.46	$ 45.58	$ 49.99	$ 49.70	$ 52.11	$ 46.60	$ 43.26	$ 41.22	$ 33.77	$ 33.80
10/29/2022	$ 35.19	$ 34.48	$ 36.22	$ 38.66	$ 41.15	$ 39.50	$ 51.87	$ 49.51	$ 47.97	$ 43.52	$ 46.32	$ 53.22	$ 40.12	$ 40.12	$ 43.39	$ 50.79	$ 49.40	$ 48.59	$ 52.79	$ 50.05	$ 41.31	$ 44.93	$ 37.88	$ 35.08
10/30/2022	$ 32.97	$ 32.28	$ 34.48	$ 38.09	$ 39.92	$ 39.79	$ 43.52	$ 44.38	$ 44.26	$ 43.26	$ 44.00	$ 49.49	$ 47.78	$ 48.78	$ 50.62	$ 53.33	$ 54.55	$ 53.41	$ 68.69	$ 53.48	$ 50.01	$ 47.57	$ 40.63	$ 43.53
10/31/2022	$ 40.08	$ 40.08	$ 38.47	$ 39.66	$ 40.19	$ 47.76	$ 54.27	$ 70.59	$ 55.37	$ 52.77	$ 53.92	$ 85.27	$ 56.23	$ 53.70	$ 59.12	$ 55.22	$ 55.73	$ 50.43	$ 47.24	$ 51.46	$ 47.97	$ 53.28	$ 38.95	$ 38.79
11/1/2022	$ 36.08	$ 34.78	$ 32.05	$ 33.54	$ 45.72	$ 49.99	$ 51.86	$ 54.98	$ 49.34	$ 50.37	$ 66.78	$ 54.42	$ 55.58	$ 54.46	$ 48.49	$ 50.44	$ 53.77	$ 84.38	$ 118.58	$ 71.42	$ 39.97	$ 37.46	$ 32.74	$ 33.80
11/2/2022	$ 27.97	$ 28.55	$ 29.96	$ 29.73	$ 31.78	$ 34.85	$ 41.68	$ 44.24	$ 38.44	$ 36.06	$ 38.27	$ 42.47	$ 33.81	$ 34.51	$ 35.96	$ 37.12	$ 45.33	$ 48.40	$ 45.97	$ 41.33	$ 27.11	$ 25.55	$ 24.02	$ 24.02
11/3/2022	$ 21.50	$ 19.79	$ 18.33	$ 16.97	$ 21.29	$ 40.89	$ 37.34	$ 34.76	$ 31.49	$ 33.11	$ 33.63	$ 33.70	$ 33.33	$ 30.87	$ 31.21	$ 36.36	$ 37.93	$ 36.50	$ 46.54	$ 34.57	$ 29.96	$ 27.48	$ 28.73	$ 30.63
11/4/2022	$ 22.83	$ 19.79	$ 18.52	$ 20.12	$ 23.55	$ 37.35	$ 49.09	$ 41.51	$ 56.98	$ 37.76	$ 37.97	$ 46.79	$ 49.98	$ 68.34	$ 44.85	$ 41.15	$ 44.69	$ 37.51	$ 35.72	$ 59.51	$ 39.91	$ 34.11	$ 38.39	$ 36.89
11/5/2022	$ 40.94	$ 27.31	$ 29.76	$ 22.69	$ 31.73	$ 24.03	$ 22.97	$ 29.97	$ 31.05	$ 33.40	$ 42.09	$ 34.50	$ 28.26	$ 28.50	$ 25.42	$ 24.27	$ 27.72	$ 34.39	$ 26.71	$ 29.26	$ 21.19	$ 20.04	$ 19.81	$ 17.23
11/6/2022	$ 12.72	$ 4.74	$ 12.72	$ 11.04	$ 11.11	$ 13.31	$ 15.98	$ 18.21	$ 19.70	$ 21.85	$ 24.26	$ 24.55	$ 29.26	$ 31.64	$ 31.69	$ 36.20	$ 33.98	$ 61.11	$ 62.22	$ 39.05	$ 36.74	$ 28.07	$ 25.91	$ 19.60
11/7/2022	$ 21.72	$ 18.38	$ 17.09	$ 18.43	$ 17.18	$ 21.45	$ 32.73	$ 43.52	$ 43.09	$ 52.24	$ 128.40	$ 76.15	$ 84.25	$ 120.19	$ 77.75	$ 55.76	$ 78.17	$ 58.74	$ 65.75	$ 43.76	$ 48.62	$ 49.11	$ 36.28	$ 27.48
11/8/2022	$ 36.44	$ 26.39	$ 24.91	$ 21.50	$ 24.44	$ 30.49	$ 32.57	$ 43.22	$ 35.28	$ 29.56	$ 35.74	$ 43.77	$ 54.55	$ 50.39	$ 53.82	$ 54.08	$ 47.78	$ 51.86	$ 53.19	$ 57.95	$ 43.81	$ 46.07	$ 36.41	$ 35.04
11/9/2022	$ 39.59	$ 31.32	$ 28.68	$ 36.15	$ 39.31	$ 35.84	$ 123.95	$ 43.85	$ 42.64	$ 49.88	$ 40.07	$ 52.67	$ 43.08	$ 43.28	$ 51.55	$ 47.18	$ 45.01	$ 45.94	$ 42.85	$ 39.68	$ 35.50	$ 32.46	$ 31.96	$ 24.23
11/10/2022	$ 28.49	$ 28.41	$ 27.74	$ 28.62	$ 27.69	$ 30.22	$ 35.86	$ 41.56	$ 36.95	$ 35.36	$ 31.16	$ 34.62	$ 38.95	$ 38.93	$ 43.25	$ 47.84	$ 57.55	$ 45.96	$ 37.57	$ 38.26	$ 47.47	$ 30.73	$ 31.37	$ 24.00
11/11/2022	$ 21.33	$ 21.70	$ 24.99	$ 22.94	$ 25.01	$ 23.64	$ 30.04	$ 40.20	$ 37.22	$ 57.94	$ 59.81	$ 57.85	$ 40.70	$ 45.57	$ 60.64	$ 45.67	$ 41.30	$ 46.04	$ 44.45	$ 45.54	$ 40.25	$ 37.44	$ 35.81	$ 32.79
11/12/2022	$ 37.58	$ 37.13	$ 34.04	$ 33.66	$ 33.56	$ 41.11	$ 46.11	$ 41.56	$ 43.27	$ 44.26	$ 46.27	$ 54.06	$ 44.45	$ 44.09	$ 42.78	$ 41.87	$ 45.08	$ 47.31	$ 49.54	$ 49.72	$ 52.04	$ 50.19	$ 46.60	$ 53.08
11/13/2022	$ 44.38	$ 44.40	$ 45.23	$ 42.12	$ 42.35	$ 45.15	$ 43.67	$ 49.62	$ 52.02	$ 49.86	$ 46.42	$ 45.04	$ 45.21	$ 43.76	$ 42.61	$ 43.44	$ 39.63	$ 47.95	$ 49.42	$ 49.98	$ 52.84	$ 49.95	$ 50.79	$ 48.29
11/14/2022	$ 51.99	$ 53.47	$ 55.11	$ 53.04	$ 54.13	$ 53.31	$ 61.93	$ 98.84	$ 64.84	$ 54.55	$ 67.75	$ 70.30	$ 93.80	$ 63.30	$ 59.63	$ 60.54	$ 58.28	$ 137.64	$ 61.24	$ 63.34	$ 70.18	$ 57.34	$ 59.86	$ 52.04
11/15/2022	$ 64.80	$ 59.09	$ 56.94	$ 54.63	$ 57.64	$ 49.84	$ 58.47	$ 76.82	$ 71.56	$ 87.79	$ 111.89	$ 93.64	$ 106.70	$ 79.77	$ 72.99	$ 67.53	$ 62.27	$ 65.67	$ 68.34	$ 69.17	$ 68.03	$ 64.55	$ 81.58	$ 58.26
11/16/2022	$ 65.89	$ 64.05	$ 63.55	$ 65.24	$ 74.90	$ 68.31	$ 55.45	$ 89.00	$ 74.76	$ 71.34	$ 71.79	$ 65.25	$ 71.82	$ 88.13	$ 92.72	$ 102.97	$ 99.23	$ 98.07	$ 164.19	$ 98.89	$ 105.94	$ 155.64	$ 102.32	$ 82.77
11/17/2022	$ 63.47	$ 63.71	$ 60.43	$ 69.43	$ 75.75	$ 82.50	$ 148.45	$ 211.84	$ 116.72	$ 90.85	$ 75.72	$ 82.53	$ 94.98	$ 82.21	$ 86.05	$ 72.20	$ 79.21	$ 97.56	$ 115.78	$ 96.10	$ 90.52	$ 84.38	$ 75.34	$ 77.50
11/18/2022	$ 62.74	$ 74.57	$ 87.82	$ 82.79	$ 80.68	$ 69.84	$ 85.39	$ 99.94	$ 85.65	$ 100.48	$ 83.49	$ 77.13	$ 80.71	$ 75.28	$ 76.49	$ 83.46	$ 88.62	$ 87.42	$ 82.58	$ 81.83	$ 65.31	$ 52.94	$ 54.85	$ 48.08
11/19/2022	$ 49.83	$ 48.79	$ 50.41	$ 53.95	$ 66.53	$ 66.00	$ 76.48	$ 82.06	$ 85.52	$ 63.59	$ 65.98	$ 65.90	$ 61.99	$ 59.09	$ 57.44	$ 70.93	$ 85.67	$ 87.99	$ 89.69	$ 88.69	$ 79.68	$ 80.24	$ 73.08	$ 58.78
11/20/2022	$ 65.18	$ 53.85	$ 48.59	$ 49.98	$ 50.29	$ 54.43	$ 51.74	$ 59.28	$ 59.41	$ 52.92	$ 46.31	$ 48.79	$ 52.13	$ 49.05	$ 58.62	$ 52.70	$ 81.47	$ 105.64	$ 108.40	$ 107.75	$ 104.74	$ 79.95	$ 73.80	$ 60.40
11/21/2022	$ 68.30	$ 59.49	$ 65.17	$ 67.94	$ 74.13	$ 99.30	$ 158.82	$ 206.89	$ 97.25	$ 80.91	$ 81.50	$ 73.70	$ 69.56	$ 54.72	$ 50.23	$ 49.45	$ 52.88	$ 48.25	$ 61.74	$ 61.20	$ 65.65	$ 59.94	$ 60.12	$ 60.39
11/22/2022	$ 97.26	$ 57.44	$ 61.71	$ 54.02	$ 56.74	$ 59.02	$ 93.94	$ 110.06	$ 114.34	$ 56.55	$ 56.23	$ 56.33	$ 55.09	$ 52.31	$ 48.21	$ 46.12	$ 59.95	$ 59.79	$ 60.29	$ 56.53	$ 59.37	$ 55.02	$ 54.79	$ 55.27
11/23/2022	$ 53.17	$ 46.42	$ 47.86	$ 54.57	$ 50.90	$ 64.62	$ 60.30	$ 70.00	$ 62.51	$ 56.86	$ 62.41	$ 57.72	$ 54.04	$ 46.36	$ 41.82	$ 41.80	$ 49.02	$ 46.88	$ 47.57	$ 43.47	$ 48.34	$ 50.10	$ 46.98	$ 41.58
11/24/2022	$ 39.02	$ 36.74	$ 38.11	$ 40.06	$ 40.62	$ 42.30	$ 41.18	$ 49.67	$ 46.45	$ 50.69	$ 89.92	$ 56.78	$ 49.75	$ 45.70	$ 38.66	$ 37.03	$ 38.47	$ 39.87	$ 39.13	$ 36.37	$ 36.78	$ 36.90	$ 33.82	$ 31.48
11/25/2022	$ 32.96	$ 23.05	$ 24.45	$ 23.76	$ 29.42	$ 32.16	$ 39.05	$ 43.19	$ 49.48	$ 45.29	$ 51.36	$ 54.36	$ 47.68	$ 42.25	$ 41.71	$ 42.18	$ 45.67	$ 53.19	$ 48.08	$ 43.45	$ 57.06	$ 44.78	$ 44.07	$ 40.93
11/26/2022	$ 47.02	$ 39.65	$ 39.76	$ 61.88	$ 42.06	$ 39.46	$ 41.77	$ 47.48	$ 45.43	$ 42.70	$ 42.08	$ 37.25	$ 38.81	$ 33.28	$ 42.80	$ 46.04	$ 62.12	$ 81.74	$ 48.99	$ 54.73	$ 49.10	$ 94.54	$ 48.83	$ 43.79
11/27/2022	$ 43.07	$ 48.44	$ 45.52	$ 45.99	$ 39.08	$ 42.88	$ 33.40	$ 33.95	$ 32.32	$ 51.40	$ 51.99	$ 53.89	$ 50.49	$ 48.80	$ 52.24	$ 54.26	$ 142.24	$ 89.30	$ 61.10	$ 61.39	$ 70.54	$ 59.59	$ 65.44	$ 52.60
11/28/2022	$ 50.66	$ 45.88	$ 39.61	$ 43.52	$ 43.15	$ 46.40	$ 58.33	$ 65.20	$ 66.72	$ 57.07	$ 61.49	$ 55.29	$ 51.90	$ 55.31	$ 53.82	$ 57.94	$ 77.02	$ 111.67	$ 66.46	$ 65.11	$ 71.21	$ 54.94	$ 52.89	$ 57.36
11/29/2022	$ 59.43	$ 42.64	$ 42.51	$ 41.97	$ 43.32	$ 39.28	$ 51.23	$ 63.42	$ 50.61	$ 46.31	$ 39.02	$ 40.74	$ 42.58	$ 40.19	$ 37.25	$ 36.86	$ 43.53	$ 63.58	$ 78.93	$ 60.69	$ 52.18	$ 53.84	$ 38.86	$ 31.47
11/30/2022	$ 25.87	$ 25.86	$ 23.97	$ 28.87	$ 37.58	$ 49.18	$ 66.73	$ 100.21	$ 66.89	$ 49.88	$ 45.66	$ 55.45	$ 67.67	$ 41.78	$ 40.66	$ 44.60	$ 55.07	$ 82.86	$ 93.83	$ 90.00	$ 82.39	$ 85.45	$ 78.58	$ 56.67
12/1/2022	$ 51.53	$ 60.96	$ 59.67	$ 55.50	$ 52.50	$ 85.88	$ 75.64	$ 214.73	$ 71.60	$ 84.21	$ 69.76	$ 80.83	$ 55.72	$ 53.86	$ 50.35	$ 51.40	$ 84.23	$ 90.14	$ 120.42	$ 153.00	$ 97.92	$ 84.02	$ 94.33	$ 78.26
12/2/2022	$ 119.07	$ 111.77	$ 87.56	$ 77.99	$ 74.02	$ 71.87	$ 80.09	$ 95.97	$ 90.33	$ 81.49	$ 90.43	$ 91.49	$ 68.31	$ 59.20	$ 57.12	$ 56.05	$ 68.61	$ 65.26	$ 59.56	$ 57.81	$ 53.87	$ 50.24	$ 56.09	$ 45.69
12/3/2022	$ 60.89	$ 34.09	$ 41.72	$ 34.35	$ 25.97	$ 30.15	$ 32.98	$ 39.50	$ 70.30	$ 36.66	$ 35.19	$ 43.28	$ 41.27	$ 35.45	$ 39.45	$ 41.32	$ 48.24	$ 49.45	$ 45.61	$ 51.82	$ 52.14	$ 51.79	$ 53.51	$ 61.33
12/4/2022	$ 58.91	$ 59.12	$ 51.63	$ 55.81	$ 49.33	$ 38.95	$ 39.51	$ 53.55	$ 45.09	$ 45.09	$ 43.42	$ 39.57	$ 42.47	$ 39.38	$ 33.76	$ 33.84	$ 35.31	$ 54.03	$ 96.40	$ 114.33	$ 75.94	$ 64.28	$ 53.78	$ 56.94
12/5/2022	$ 46.71	$ 47.52	$ 41.88	$ 43.40	$ 32.71	$ 59.36	$ 61.56	$ 364.27	$ 97.26	$ 98.98	$ 62.37	$ 62.82	$ 61.48	$ 56.73	$ 53.47	$ 51.57	$ 51.34	$ 57.34	$ 62.57	$ 59.66	$ 49.92	$ 52.79	$ 125.65	$ 49.44
12/6/2022	$ 38.56	$ 33.45	$ 32.05	$ 29.96	$ 33.11	$ 33.32	$ 40.93	$ 40.65	$ 42.63	$ 49.27	$ 317.59	$ 45.00	$ 44.32	$ 44.88	$ 65.33	$ 60.05	$ 58.41	$ 59.79	$ 56.34	$ 48.44	$ 51.51	$ 49.45	$ 46.21	$ 51.73
12/7/2022	$ 37.05	$ 33.28	$ 33.32	$ 31.59	$ 33.31	$ 34.56	$ 33.13	$ 35.06	$ 39.05	$ 39.05	$ 42.98	$ 43.47	$ 47.32	$ 43.96	$ 43.83	$ 43.26	$ 45.08	$ 48.30	$ 48.33	$ 40.57	$ 39.58	$ 34.49	$ 29.88	$ 29.35
12/8/2022	$ 30.28	$ 30.10	$ 28.39	$ 28.64	$ 28.19	$ 30.44	$ 35.01	$ 39.43	$ 62.28	$ 41.67	$ 47.69	$ 45.38	$ 54.83	$ 127.49	$ 59.88	$ 45.77	$ 45.12	$ 53.19	$ 44.40	$ 48.67	$ 57.63	$ 40.05	$ 35.27	$ 46.67
12/9/2022	$ 75.76	$ 48.78	$ 53.22	$ 60.69	$ 57.34	$ 57.79	$ 59.04	$ 34.44	$ 45.16	$ 48.57	$ 44.16	$ 45.98	$ 51.55	$ 55.69	$ 53.59	$ 67.39	$ 48.66	$ 62.53	$ 60.43	$ 55.69	$ 221.68	$ 45.25	$ 84.70	$ 252.89

Indiana Municipal Power Agency

IND Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
12/10/2022	$ 127.47	$ 167.05	$ 38.22	$ 49.36	$ 84.99	$ 141.05	$ 33.96	$ 40.32	$ 124.29	$ 133.40	$ 86.52	$ 125.09	$ 62.90	$ 59.20	$ 49.63	$ 51.55	$ 51.88	$ 51.79	$ 53.49	$ 46.66	$ 58.67	$ 62.48	$ 46.32	$ 41.03
12/11/2022	$ 47.09	$ 42.46	$ 38.81	$ 40.27	$ 39.63	$ 48.19	$ 37.21	$ 54.25	$ 38.31	$ 45.83	$ 54.10	$ 44.30	$ 47.28	$ 48.51	$ 47.82	$ 48.44	$ 215.44	$ 54.10	$ 61.06	$ 55.18	$ 56.38	$ 48.33	$ 54.82	$ 39.18
12/12/2022	$ 39.43	$ 43.72	$ 54.50	$ 36.83	$ 41.20	$ 44.56	$ 51.74	$ 60.55	$ 58.55	$ 63.40	$ 91.96	$ 94.14	$ 130.49	$ 68.58	$ 59.95	$ 75.47	$ 86.71	$ 78.07	$ 82.73	$ 64.18	$ 257.18	$ 101.79	$ 53.38	$ 43.20
12/13/2022	$ 173.54	$ 137.82	$ 81.22	$ 79.56	$ 44.46	$ 51.29	$ 56.50	$ 86.68	$ 122.88	$ 110.84	$ 48.69	$ 65.66	$ 49.49	$ 47.87	$ 45.23	$ 49.46	$ 61.43	$ 65.35	$ 60.70	$ 60.86	$ 61.81	$ 60.78	$ 56.85	$ 51.29
12/14/2022	$ 46.80	$ 49.52	$ 43.70	$ 42.49	$ 39.85	$ 36.59	$ 51.80	$ 42.63	$ 76.93	$ 50.59	$ 43.39	$ 45.71	$ 47.85	$ 53.23	$ 49.06	$ 51.86	$ 53.33	$ 52.31	$ 51.21	$ 56.66	$ 68.54	$ 45.29	$ 46.21	$ 45.91
12/15/2022	$ 44.79	$ 42.56	$ 45.68	$ 44.55	$ 42.29	$ 45.44	$ 53.23	$ 61.77	$ 95.23	$ 51.97	$ 46.07	$ 50.36	$ 47.40	$ 48.82	$ 51.68	$ 51.46	$ 55.88	$ 53.89	$ 47.18	$ 48.64	$ 58.57	$ 68.75	$ 48.73	$ 49.81
12/16/2022	$ 48.28	$ 43.24	$ 44.16	$ 36.81	$ 37.78	$ 36.06	$ 41.15	$ 47.12	$ 66.25	$ 64.59	$ 53.25	$ 53.81	$ 46.06	$ 50.97	$ 50.32	$ 46.07	$ 47.48	$ 48.80	$ 46.43	$ 41.79	$ 41.27	$ 47.75	$ 51.63	$ 58.80
12/17/2022	$ 83.06	$ 60.99	$ 59.21	$ 51.62	$ 50.57	$ 47.71	$ 44.98	$ 43.05	$ 53.10	$ 63.63	$ 57.77	$ 57.76	$ 51.56	$ 46.87	$ 51.58	$ 52.13	$ 55.74	$ 52.79	$ 54.49	$ 62.58	$ 51.75	$ 68.88	$ 57.50	$ 48.63
12/18/2022	$ 49.22	$ 49.65	$ 45.76	$ 49.88	$ 53.87	$ 45.77	$ 53.33	$ 58.18	$ 62.81	$ 60.28	$ 60.75	$ 58.77	$ 59.95	$ 58.28	$ 51.47	$ 56.80	$ 61.37	$ 77.19	$ 71.37	$ 69.45	$ 68.81	$ 68.37	$ 79.32	$ 65.88
12/19/2022	$ 65.09	$ 60.73	$ 56.29	$ 48.96	$ 47.83	$ 58.01	$ 71.19	$ 67.08	$ 72.57	$ 138.29	$ 79.83	$ 145.08	$ 97.87	$ 137.11	$ 102.57	$ 71.01	$ 75.27	$ 73.09	$ 70.34	$ 60.99	$ 63.34	$ 60.29	$ 75.18	$ 57.24
12/20/2022	$ 55.57	$ 50.91	$ 58.06	$ 56.08	$ 55.52	$ 65.24	$ 66.23	$ 67.06	$ 73.56	$ 61.13	$ 58.82	$ 61.14	$ 57.58	$ 52.22	$ 48.67	$ 53.22	$ 56.05	$ 68.51	$ 71.14	$ 73.35	$ 67.99	$ 68.01	$ 76.33	$ 84.77
12/21/2022	$ 208.52	$ 63.46	$ 82.38	$ 68.99	$ 61.04	$ 56.39	$ 87.15	$ 77.08	$ 81.70	$ 71.23	$ 67.63	$ 52.66	$ 57.15	$ 45.41	$ 66.13	$ 52.38	$ 62.96	$ 77.47	$ 66.25	$ 59.29	$ 48.38	$ 45.61	$ 43.23	$ 35.79
12/22/2022	$ 31.23	$ 27.84	$ 24.33	$ 23.57	$ 28.00	$ 28.94	$ 33.25	$ 33.45	$ 35.45	$ 38.46	$ 45.64	$ 47.75	$ 41.89	$ 41.28	$ 39.70	$ 40.51	$ 40.58	$ 43.97	$ 47.26	$ 45.65	$ 51.92	$ 50.33	$ 50.47	$ 77.81
12/23/2022	$ 91.57	$ 103.59	$ 99.76	$ 123.83	$ 143.37	$ 186.44	$ 270.19	$ 308.63	$1,131.27	$ 483.25	$ 547.93	$ 560.45	$ 658.32	$ 395.04	$ 222.58	$ 509.37	$2,345.41	$2,411.71	$1,935.47	$ 977.56	$1,050.47	$ 974.86	$ 819.36	$ 509.66
12/24/2022	$ 402.74	$ 694.46	$ 577.27	$ 552.79	$ 749.69	$ 620.66	$ 629.91	$ 732.20	$1,096.28	$ 642.61	$ 695.73	$ 651.29	$ 574.36	$ 162.53	$ 126.15	$ 113.92	$ 266.52	$ 265.71	$ 115.36	$ 130.73	$ 228.35	$ 118.39	$ 396.03	$ 102.85
12/25/2022	$ 114.54	$ 108.14	$ 85.65	$ 132.46	$ 163.37	$ 83.54	$ 102.09	$ 215.31	$ 198.76	$ 102.84	$ 85.63	$ 125.43	$ 54.19	$ 45.55	$ 38.67	$ 35.55	$ 61.75	$ 84.56	$ 73.33	$ 57.73	$ 67.26	$ 83.43	$ 109.05	$ 79.18
12/26/2022	$ 112.85	$ 97.51	$ 142.66	$ 118.56	$ 97.53	$ 99.30	$ 100.97	$ 99.84	$ 98.92	$ 103.11	$ 101.03	$ 120.56	$ 95.09	$ 224.78	$ 94.34	$ 117.56	$ 119.05	$ 161.95	$ 143.53	$ 109.74	$ 121.90	$ 86.19	$ 93.49	$ 147.61
12/27/2022	$ 147.63	$ 215.10	$ 140.88	$ 108.78	$ 80.65	$ 73.20	$ 78.04	$ 137.87	$ 88.30	$ 76.29	$ 65.74	$ 76.57	$ 67.95	$ 57.40	$ 60.48	$ 63.71	$ 105.40	$ 180.07	$ 89.42	$ 61.88	$ 57.67	$ 66.73	$ 56.64	$ 49.27
12/28/2022	$ 71.64	$ 73.48	$ 69.35	$ 91.71	$ 68.24	$ 58.61	$ 80.41	$ 55.52	$ 60.13	$ 49.84	$ 41.72	$ 37.46	$ 38.52	$ 38.78	$ 35.54	$ 30.82	$ 33.08	$ 39.95	$ 38.33	$ 37.58	$ 34.02	$ 32.28	$ 33.13	$ 33.99
12/29/2022	$ 25.42	$ 26.41	$ 23.08	$ 25.65	$ 24.79	$ 25.05	$ 30.96	$ 33.92	$ 37.81	$ 34.42	$ 31.06	$ 30.28	$ 31.87	$ 28.86	$ 28.98	$ 28.19	$ 28.24	$ 29.48	$ 30.59	$ 28.60	$ 24.62	$ 22.90	$ 20.22	$ 24.60
12/30/2022	$ 23.36	$ 23.03	$ 20.07	$ 24.10	$ 24.03	$ 25.11	$ 26.51	$ 28.06	$ 34.19	$ 33.33	$ 31.59	$ 33.68	$ 33.09	$ 32.93	$ 32.18	$ 32.37	$ 31.77	$ 31.55	$ 34.89	$ 29.94	$ 28.58	$ 26.62	$ 25.14	$ 25.48
12/31/2022	$ 26.37	$ 26.77	$ 27.46	$ 28.17	$ 21.19	$ 22.24	$ 23.20	$ 25.43	$ 24.97	$ 25.44	$ 26.99	$ 27.99	$ 28.72	$ 29.46	$ 28.84	$ 28.11	$ 32.74	$ 42.20	$ 35.66	$ 29.09	$ 26.09	$ 25.65	$ 24.41	$ 24.16

Appendix C2 – Hourly Market Prices – AD Hub

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1/1/2022	$ 19.04	$ 18.34	$ 18.73	$ 18.66	$ 18.30	$ 17.41	$ 17.31	$ 16.52	$ 17.42	$ 17.49	$ 23.43	$ 24.98	$ 24.85	$ 24.02	$ 23.62	$ 23.13	$ 25.28	$ 25.90	$ 25.46	$ 23.69	$ 23.88	$ 24.36	$ 22.18	$ 20.35
1/2/2022	$ 20.03	$ 20.44	$ 20.60	$ 20.15	$ 22.55	$ 19.18	$ 20.83	$ 21.08	$ 23.95	$ 23.85	$ 26.26	$ 33.55	$ 34.92	$ 33.21	$ 28.76	$ 29.97	$ 33.65	$ 50.38	$ 34.13	$ 36.71	$ 32.40	$ 30.42	$ 30.22	$ 28.09
1/3/2022	$ 25.81	$ 25.37	$ 24.31	$ 24.47	$ 25.89	$ 29.53	$ 37.04	$ 43.37	$ 43.21	$ 45.94	$ 47.05	$ 57.04	$ 63.16	$ 39.21	$ 36.61	$ 36.12	$ 36.24	$ 58.54	$ 42.40	$ 41.61	$ 43.48	$ 45.15	$ 34.92	$ 31.93
1/4/2022	$ 42.13	$ 52.50	$ 41.38	$ 43.14	$ 52.45	$ 40.21	$ 42.49	$ 52.98	$ 52.67	$ 35.29	$ 37.59	$ 33.52	$ 33.02	$ 32.31	$ 28.33	$ 32.19	$ 41.71	$ 47.11	$ 46.14	$ 45.11	$ 34.41	$ 33.86	$ 33.93	$ 32.68
1/5/2022	$ 42.13	$ 35.09	$ 35.74	$ 49.36	$ 41.84	$ 40.97	$ 44.56	$ 57.45	$ 53.54	$ 56.69	$ 41.38	$ 35.91	$ 43.69	$ 38.38	$ 34.86	$ 36.44	$ 35.63	$ 91.71	$ 56.94	$ 47.22	$ 37.02	$ 34.75	$ 33.91	$ 32.12
1/6/2022	$ 31.69	$ 32.19	$ 32.03	$ 32.57	$ 34.56	$ 38.74	$ 46.37	$ 61.03	$ 49.77	$ 42.25	$ 47.00	$ 43.79	$ 42.18	$ 42.90	$ 43.41	$ 45.16	$ 42.50	$ 42.55	$ 58.69	$ 49.21	$ 43.55	$ 40.33	$ 41.35	$ 38.95
1/7/2022	$ 47.32	$ 45.08	$ 44.54	$ 47.96	$ 48.12	$ 48.81	$ 52.30	$ 68.36	$ 76.07	$ 54.54	$ 86.99	$ 67.30	$ 69.60	$ 48.02	$ 47.07	$ 65.07	$ 84.38	$ 83.29	$ 79.76	$ 75.74	$ 56.79	$ 53.15	$ 53.48	$ 52.87
1/8/2022	$ 63.32	$ 66.39	$ 67.07	$ 62.20	$ 51.06	$ 67.39	$ 86.78	$ 58.26	$ 84.08	$ 43.15	$ 44.20	$ 47.37	$ 37.94	$ 37.94	$ 36.76	$ 37.57	$ 42.24	$ 72.49	$ 42.20	$ 43.93	$ 42.48	$ 40.26	$ 38.62	$ 33.85
1/9/2022	$ 41.71	$ 42.88	$ 39.69	$ 33.58	$ 33.29	$ 29.11	$ 29.22	$ 28.62	$ 27.35	$ 30.61	$ 34.41	$ 38.79	$ 36.88	$ 37.16	$ 36.14	$ 36.07	$ 39.87	$ 56.52	$ 46.40	$ 43.29	$ 37.53	$ 38.45	$ 34.06	$ 29.18
1/10/2022	$ 29.98	$ 30.58	$ 31.51	$ 31.92	$ 36.03	$ 45.93	$ 59.29	$ 46.90	$ 46.29	$ 46.40	$ 47.55	$ 45.98	$ 43.26	$ 35.59	$ 33.91	$ 36.63	$ 43.47	$ 52.05	$ 45.49	$ 42.87	$ 43.08	$ 46.92	$ 48.38	$ 41.43
1/11/2022	$ 40.67	$ 57.57	$ 53.60	$ 54.33	$ 48.42	$ 46.32	$ 51.73	$ 58.50	$ 46.74	$ 41.57	$ 45.44	$ 36.71	$ 37.90	$ 35.48	$ 33.74	$ 36.11	$ 50.98	$ 62.68	$ 39.59	$ 35.66	$ 38.11	$ 37.48	$ 82.84	$ 43.27
1/12/2022	$ 41.91	$ 36.49	$ 38.78	$ 37.07	$ 39.22	$ 36.05	$ 49.19	$ 48.57	$ 53.51	$ 46.29	$ 42.72	$ 39.32	$ 45.28	$ 42.70	$ 48.56	$ 44.96	$ 47.02	$ 54.23	$ 43.96	$ 38.05	$ 40.53	$ 35.23	$ 34.30	$ 32.35
1/13/2022	$ 47.84	$ 47.18	$ 47.72	$ 41.88	$ 43.30	$ 44.00	$ 612.36	$ 84.89	$ 49.48	$ 44.40	$ 44.40	$ 44.82	$ 49.60	$ 45.66	$ 41.85	$ 40.93	$ 43.75	$ 56.02	$ 43.91	$ 44.55	$ 41.81	$ 40.51	$ 40.63	$ 37.91
1/14/2022	$ 37.08	$ 35.92	$ 33.83	$ 35.15	$ 37.06	$ 37.45	$ 49.42	$ 46.44	$ 44.21	$ 43.59	$ 75.93	$ 48.01	$ 43.86	$ 43.55	$ 42.42	$ 38.82	$ 42.13	$ 47.13	$ 44.28	$ 43.01	$ 38.15	$ 42.63	$ 37.27	$ 31.63
1/15/2022	$ 37.92	$ 37.83	$ 36.33	$ 35.56	$ 36.67	$ 40.41	$ 42.98	$ 56.70	$ 51.32	$ 48.54	$ 57.80	$ 51.41	$ 56.30	$ 59.92	$ 43.60	$ 49.47	$ 68.38	$ 82.78	$ 95.84	$ 74.99	$ 69.22	$ 77.09	$ 66.51	$ 85.65
1/16/2022	$ 64.10	$ 62.97	$ 66.56	$ 87.47	$ 74.24	$ 70.60	$ 96.07	$ 190.31	$ 111.84	$ 143.38	$ 99.32	$ 65.02	$ 74.28	$ 91.32	$ 49.57	$ 68.97	$ 177.76	$ 84.59	$ 65.52	$ 54.17	$ 53.65	$ 53.79	$ 31.65	$ 42.76
1/17/2022	$ 36.62	$ 37.97	$ 37.11	$ 36.13	$ 40.01	$ 39.31	$ 42.97	$ 52.76	$ 52.62	$ 51.95	$ 52.17	$ 84.42	$ 72.13	$ 64.42	$ 57.03	$ 60.31	$ 55.04	$ 64.79	$ 62.18	$ 51.08	$ 46.24	$ 52.87	$ 42.65	$ 48.98
1/18/2022	$ 41.52	$ 43.64	$ 45.43	$ 38.74	$ 46.22	$ 48.27	$ 46.56	$ 54.63	$ 51.28	$ 54.90	$ 55.26	$ 54.78	$ 45.46	$ 44.07	$ 42.38	$ 34.10	$ 44.20	$ 64.53	$ 59.26	$ 58.72	$ 48.96	$ 50.10	$ 44.73	$ 50.41
1/19/2022	$ 55.68	$ 41.52	$ 46.52	$ 44.14	$ 45.73	$ 50.15	$ 53.12	$ 76.67	$ 50.05	$ 40.46	$ 32.52	$ 35.19	$ 32.35	$ 32.11	$ 33.07	$ 38.38	$ 38.13	$ 45.87	$ 42.53	$ 38.57	$ 36.91	$ 38.40	$ 33.64	$ 34.05
1/20/2022	$ 36.65	$ 34.01	$ 34.01	$ 33.37	$ 37.98	$ 36.83	$ 44.72	$ 47.68	$ 54.08	$ 51.78	$ 84.17	$ 57.04	$ 56.17	$ 55.74	$ 55.13	$ 56.03	$ 49.90	$ 64.72	$ 66.86	$ 63.95	$ 64.33	$ 61.72	$ 65.64	$ 59.82
1/21/2022	$ 51.86	$ 40.68	$ 55.62	$ 54.13	$ 63.87	$ 70.05	$ 63.19	$ 84.82	$ 76.38	$ 71.73	$ 80.95	$ 48.48	$ 24.74	$ 45.93	$ 49.45	$ 45.45	$ 50.34	$ 48.53	$ 32.13	$ 56.06	$ 53.40	$ 61.78	$ 51.62	$ 62.89
1/22/2022	$ 79.67	$ 64.90	$ 74.20	$ 61.73	$ 63.64	$ 73.51	$ 65.52	$ 63.97	$ 69.46	$ 51.10	$ 53.52	$ 53.12	$ 38.66	$ 38.77	$ 35.56	$ 36.09	$ 45.77	$ 66.13	$ 72.52	$ 33.97	$ 53.74	$ 50.25	$ 50.79	$ 55.21
1/23/2022	$ 87.83	$ 52.97	$ 55.13	$ 52.56	$ 41.94	$ 33.01	$ 37.66	$ 40.35	$ 40.07	$ 37.68	$ 38.81	$ 46.45	$ 43.12	$ 37.52	$ 41.05	$ 46.33	$ 49.55	$ 49.34	$ 51.30	$ 46.07	$ 42.14	$ 41.42	$ 40.66	$ 41.81
1/24/2022	$ 36.69	$ 34.27	$ 40.65	$ 40.25	$ 40.69	$ 41.85	$ 63.16	$ 52.75	$ 42.08	$ 32.47	$ 42.57	$ 42.21	$ 43.36	$ 43.64	$ 51.80	$ 44.11	$ 42.21	$ 68.44	$ 50.34	$ 50.05	$ 44.25	$ 34.35	$ 34.17	$ 39.27
1/25/2022	$ 41.95	$ 37.28	$ 36.96	$ 37.81	$ 38.36	$ 39.78	$ 60.91	$ 91.09	$ 74.88	$ 66.42	$ 52.20	$ 49.45	$ 42.34	$ 46.02	$ 40.25	$ 39.75	$ 41.38	$ 49.29	$ 59.74	$ 51.62	$ 44.55	$ 41.37	$ 41.35	$ 43.74
1/26/2022	$ 39.72	$ 40.41	$ 40.09	$ 41.44	$ 42.72	$ 50.38	$ 63.31	$ 47.88	$ 50.37	$ 42.52	$ 53.76	$ 45.54	$ 41.80	$ 43.04	$ 39.25	$ 43.58	$ 48.73	$ 51.90	$ 54.72	$ 45.75	$ 43.65	$ 45.35	$ 45.66	$ 37.08
1/27/2022	$ 45.09	$ 47.34	$ 50.02	$ 47.78	$ 48.97	$ 63.42	$ 85.85	$ 47.12	$ 42.07	$ 40.71	$ 42.32	$ 49.49	$ 45.95	$ 45.67	$ 50.49	$ 52.31	$ 52.34	$ 103.61	$ 42.57	$ 43.98	$ 40.74	$ 50.19	$ 44.37	$ 46.40
1/28/2022	$ 49.34	$ 48.57	$ 46.59	$ 45.08	$ 57.29	$ 44.04	$ 49.67	$ 54.50	$ 52.63	$ 57.69	$ 56.14	$ 53.08	$ 53.30	$ 57.71	$ 54.38	$ 52.53	$ 59.36	$ 63.68	$ 58.76	$ 53.68	$ 55.22	$ 58.05	$ 66.98	$ 67.83
1/29/2022	$ 51.06	$ 51.50	$ 55.97	$ 59.06	$ 58.19	$ 54.90	$ 57.12	$ 59.27	$ 88.93	$ 80.24	$ 56.69	$ 66.50	$ 62.51	$ 49.38	$ 49.00	$ 48.12	$ 68.20	$ 65.72	$ 60.10	$ 69.37	$ 63.57	$ 67.51	$ 96.35	$ 66.85
1/30/2022	$ 95.33	$ 161.62	$ 51.36	$ 61.43	$ 57.68	$ 56.91	$ 52.08	$ 65.23	$ 50.34	$ 72.47	$ 61.87	$ 42.36	$ 47.79	$ 47.03	$ 42.72	$ 44.50	$ 65.30	$ 64.34	$ 71.88	$ 92.42	$ 123.76	$ 158.48	$ 83.65	$ 78.80
1/31/2022	$ 71.00	$ 75.76	$ 73.00	$ 58.90	$ 109.21	$ 82.69	$ 484.05	$ 154.53	$ 125.88	$ 65.39	$ 59.53	$ 49.98	$ 46.73	$ 47.59	$ 42.78	$ 43.20	$ 44.91	$ 77.65	$ 65.26	$ 62.28	$ 55.49	$ 65.21	$ 63.88	$ 51.61
2/1/2022	$ 38.43	$ 44.52	$ 48.38	$ 52.73	$ 52.07	$ 46.40	$ 58.60	$ 60.64	$ 60.04	$ 49.18	$ 40.68	$ 38.78	$ 35.87	$ 35.28	$ 35.74	$ 36.63	$ 40.39	$ 48.78	$ 47.90	$ 47.76	$ 45.88	$ 43.22	$ 41.61	$ 46.39
2/2/2022	$ 49.29	$ 45.55	$ 43.71	$ 43.48	$ 39.70	$ 50.08	$ 111.46	$ 72.27	$ 58.45	$ 75.27	$ 50.57	$ 42.43	$ 45.20	$ 44.52	$ 42.74	$ 43.46	$ 57.66	$ 52.47	$ 43.31	$ 42.66	$ 41.10	$ 40.71	$ 39.80	$ 37.99
2/3/2022	$ 37.71	$ 38.19	$ 36.52	$ 35.14	$ 35.26	$ 36.52	$ 42.31	$ 42.90	$ 42.21	$ 43.62	$ 50.86	$ 54.92	$ 52.12	$ 50.87	$ 49.32	$ 46.57	$ 48.38	$ 50.15	$ 49.07	$ 49.70	$ 46.65	$ 46.32	$ 43.88	$ 42.19
2/4/2022	$ 41.00	$ 40.60	$ 40.04	$ 39.69	$ 40.04	$ 41.36	$ 43.11	$ 46.13	$ 48.46	$ 64.55	$ 59.37	$ 52.62	$ 54.24	$ 52.59	$ 50.47	$ 49.60	$ 53.09	$ 64.48	$ 54.94	$ 51.42	$ 45.51	$ 48.68	$ 42.47	$ 43.30
2/5/2022	$ 42.68	$ 40.30	$ 41.71	$ 40.69	$ 40.97	$ 43.23	$ 45.80	$ 48.73	$ 49.29	$ 47.56	$ 65.51	$ 52.72	$ 46.06	$ 47.25	$ 43.76	$ 44.70	$ 50.85	$ 50.05	$ 61.14	$ 53.02	$ 49.04	$ 51.10	$ 49.94	$ 50.68
2/6/2022	$ 58.24	$ 49.54	$ 50.32	$ 47.08	$ 48.55	$ 50.68	$ 54.28	$ 72.82	$ 51.83	$ 41.87	$ 41.70	$ 41.13	$ 40.39	$ 37.30	$ 38.57	$ 41.54	$ 45.84	$ 45.68	$ 58.24	$ 52.09	$ 48.52	$ 44.03	$ 42.57	$ 42.45
2/7/2022	$ 39.42	$ 44.39	$ 43.07	$ 42.26	$ 50.08	$ 50.11	$ 57.07	$ 66.02	$ 62.65	$ 68.83	$ 75.11	$ 62.74	$ 62.27	$ 62.61	$ 51.14	$ 55.95	$ 44.34	$ 62.09	$ 72.91	$ 63.45	$ 80.90	$ 81.14	$ 69.67	$ 55.97
2/8/2022	$ 49.64	$ 46.53	$ 50.08	$ 48.25	$ 55.12	$ 53.04	$ 66.46	$ 106.98	$ 63.69	$ 50.53	$ 40.36	$ 36.25	$ 35.84	$ 34.77	$ 33.12	$ 32.60	$ 35.02	$ 37.51	$ 45.01	$ 38.97	$ 35.65	$ 30.87	$ 29.81	$ 28.79
2/9/2022	$ 36.17	$ 38.10	$ 36.58	$ 37.96	$ 43.85	$ 44.93	$ 53.38	$ 44.53	$ 38.07	$ 33.60	$ 29.77	$ 30.69	$ 28.97	$ 27.75	$ 26.73	$ 26.21	$ 28.92	$ 32.27	$ 35.74	$ 33.82	$ 31.86	$ 30.40	$ 29.61	$ 28.15
2/10/2022	$ 27.77	$ 27.15	$ 27.09	$ 31.75	$ 27.44	$ 30.43	$ 38.77	$ 38.89	$ 38.39	$ 31.64	$ 28.98	$ 30.08	$ 29.36	$ 28.84	$ 27.98	$ 26.55	$ 27.17	$ 33.68	$ 33.37	$ 40.53	$ 37.71	$ 32.47	$ 28.01	$ 31.66
2/11/2022	$ 32.51	$ 31.77	$ 29.54	$ 30.20	$ 30.14	$ 33.25	$ 58.42	$ 45.95	$ 35.39	$ 28.92	$ 29.42	$ 28.63	$ 28.84	$ 28.08	$ 26.42	$ 27.36	$ 29.17	$ 31.85	$ 33.05	$ 28.51	$ 28.50	$ 28.75	$ 25.25	$ 25.30
2/12/2022	$ 23.82	$ 24.80	$ 24.15	$ 24.52	$ 25.91	$ 29.25	$ 30.96	$ 31.41	$ 31.82	$ 31.89	$ 38.89	$ 36.60	$ 34.59	$ 31.99	$ 36.28	$ 36.08	$ 38.37	$ 41.17	$ 43.50	$ 43.59	$ 44.12	$ 42.78	$ 37.42	$ 33.03
2/13/2022	$ 34.04	$ 37.39	$ 35.85	$ 35.36	$ 32.40	$ 29.49	$ 36.17	$ 38.21	$ 40.92	$ 41.82	$ 43.94	$ 45.32	$ 43.20	$ 40.93	$ 39.87	$ 40.80	$ 40.41	$ 46.44	$ 47.85	$ 45.25	$ 45.06	$ 49.74	$ 111.83	$ 52.61
2/14/2022	$ 46.20	$ 42.37	$ 40.94	$ 42.12	$ 44.21	$ 50.61	$ 62.13	$ 110.33	$ 49.99	$ 50.83	$ 82.70	$ 57.81	$ 54.03	$ 42.23	$ 40.79	$ 46.77	$ 53.90	$ 70.05	$ 57.14	$ 59.90	$ 65.66	$ 56.41	$ 52.13	$ 70.80
2/15/2022	$ 64.50	$ 88.91	$ 91.83	$ 74.63	$ 60.66	$ 51.07	$ 91.66	$ 91.38	$ 71.49	$ 44.19	$ 43.43	$ 43.56	$ 39.15	$ 35.94	$ 33.84	$ 30.77	$ 38.33	$ 41.02	$ 43.08	$ 41.11	$ 42.77	$ 38.87	$ 35.40	$ 35.64
2/16/2022	$ 39.38	$ 39.85	$ 38.02	$ 39.11	$ 37.11	$ 37.15	$ 41.79	$ 70.81	$ 50.50	$ 29.22	$ 26.55	$ 28.12	$ 27.74	$ 27.61	$ 28.03	$ 27.62	$ 27.46	$ 38.50	$ 44.56	$ 31.03	$ 28.74	$ 27.83	$ 27.27	$ 24.98
2/17/2022	$ 26.69	$ 26.72	$ 26.60	$ 26.20	$ 25.72	$ 27.32	$ 36.62	$ 37.87	$ 34.32	$ 34.76	$ 41.15	$ 35.30	$ 43.85	$ 52.15	$ 40.05	$ 42.64	$ 43.39	$ 62.83	$ 51.51	$ 47.93	$ 45.76	$ 41.74	$ 54.98	$ 39.11
2/18/2022	$ 40.84	$ 43.02	$ 56.23	$ 34.71	$ 34.01	$ 85.02	$ 99.29	$ 55.32	$ 75.56	$ 55.14	$ 44.70	$ 40.59	$ 36.90	$ 35.67	$ 34.33	$ 33.76	$ 33.56	$ 42.35	$ 43.30	$ 46.18	$ 44.79	$ 48.45	$ 41.86	$ 37.86

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
2/19/2022	$ 37.20	$ 40.39	$ 42.52	$ 40.72	$ 40.07	$ 42.56	$ 43.90	$ 39.87	$ 37.70	$ 38.30	$ 49.46	$ 54.43	$ 45.12	$ 37.59	$ 35.76	$ 34.78	$ 35.69	$ 53.43	$ 56.00	$ 64.82	$ 57.09	$ 45.36	$ 59.15	$ 40.68
2/20/2022	$ 40.48	$ 41.75	$ 40.39	$ 38.84	$ 36.90	$ 37.71	$ 39.65	$ 39.67	$ 32.77	$ 33.06	$ 32.89	$ 29.13	$ 29.39	$ 27.96	$ 27.05	$ 26.30	$ 26.16	$ 29.71	$ 37.49	$ 40.31	$ 39.29	$ 36.96	$ 33.81	$ 30.70
2/21/2022	$ 35.75	$ 36.51	$ 32.73	$ 31.67	$ 35.23	$ 42.86	$ 64.46	$ 41.49	$ 37.30	$ 35.96	$ 34.33	$ 37.16	$ 35.34	$ 34.29	$ 31.00	$ 30.05	$ 34.82	$ 35.09	$ 48.18	$ 34.61	$ 32.68	$ 31.97	$ 33.72	$ 33.88
2/22/2022	$ 28.96	$ 30.50	$ 29.51	$ 30.31	$ 27.83	$ 29.08	$ 39.43	$ 49.85	$ 43.35	$ 62.78	$ 47.68	$ 88.54	$ 45.09	$ 41.35	$ 38.27	$ 35.44	$ 37.63	$ 39.41	$ 47.24	$ 41.83	$ 35.35	$ 33.89	$ 33.46	$ 30.56
2/23/2022	$ 34.38	$ 38.29	$ 31.82	$ 34.35	$ 30.35	$ 48.13	$ 53.26	$ 61.62	$ 57.81	$ 46.77	$ 57.84	$ 48.20	$ 119.99	$ 69.91	$ 58.96	$ 56.91	$ 73.26	$ 65.01	$ 71.80	$ 67.63	$ 55.55	$ 51.19	$ 56.52	$ 38.12
2/24/2022	$ 34.59	$ 40.44	$ 40.45	$ 37.15	$ 39.90	$ 59.10	$ 46.17	$ 51.51	$ 41.52	$ 53.32	$ 78.41	$ 76.02	$ 51.72	$ 59.80	$ 61.05	$ 86.60	$ 46.27	$ 55.99	$ 57.69	$ 80.62	$ 66.44	$ 106.08	$ 55.61	$ 41.65
2/25/2022	$ 41.53	$ 47.61	$ 42.98	$ 43.21	$ 42.48	$ 66.60	$ 47.40	$ 62.73	$ 94.79	$ 72.29	$ 72.26	$ 57.72	$ 49.48	$ 44.06	$ 42.41	$ 45.16	$ 49.52	$ 50.79	$ 54.09	$ 64.97	$ 54.05	$ 48.40	$ 43.86	$ 46.84
2/26/2022	$ 40.83	$ 40.44	$ 39.94	$ 38.99	$ 39.05	$ 39.93	$ 44.82	$ 43.76	$ 43.91	$ 44.06	$ 59.51	$ 40.68	$ 38.83	$ 37.52	$ 34.80	$ 36.84	$ 38.68	$ 38.74	$ 42.35	$ 40.36	$ 38.56	$ 38.55	$ 38.49	$ 35.29
2/27/2022	$ 35.42	$ 34.44	$ 35.31	$ 34.63	$ 35.46	$ 35.35	$ 37.72	$ 38.14	$ 36.98	$ 37.15	$ 36.31	$ 35.25	$ 34.72	$ 38.19	$ 30.71	$ 30.44	$ 30.80	$ 34.27	$ 39.83	$ 39.83	$ 39.04	$ 39.06	$ 37.11	$ 34.78
2/28/2022	$ 33.54	$ 33.75	$ 33.32	$ 33.91	$ 36.89	$ 41.03	$ 47.09	$ 39.63	$ 32.96	$ 32.11	$ 34.11	$ 37.43	$ 33.09	$ 31.44	$ 28.50	$ 26.72	$ 27.83	$ 34.74	$ 38.30	$ 48.85	$ 38.02	$ 37.32	$ 35.30	$ 37.75
3/1/2022	$ 35.53	$ 37.07	$ 35.26	$ 34.08	$ 39.53	$ 40.86	$ 49.20	$ 53.25	$ 45.91	$ 44.44	$ 40.17	$ 36.24	$ 37.92	$ 38.54	$ 34.67	$ 35.08	$ 35.13	$ 67.38	$ 46.44	$ 41.94	$ 43.37	$ 39.05	$ 34.48	$ 33.94
3/2/2022	$ 30.95	$ 29.89	$ 30.04	$ 29.23	$ 30.29	$ 40.62	$ 51.74	$ 48.87	$ 35.96	$ 35.56	$ 38.27	$ 35.47	$ 38.35	$ 36.02	$ 35.91	$ 35.71	$ 35.44	$ 167.00	$ 87.67	$ 47.92	$ 35.97	$ 32.86	$ 29.63	$ 28.76
3/3/2022	$ 29.96	$ 29.91	$ 30.12	$ 30.57	$ 29.45	$ 34.89	$ 67.90	$ 43.34	$ 38.04	$ 37.18	$ 38.62	$ 37.72	$ 40.28	$ 39.75	$ 38.57	$ 38.35	$ 40.08	$ 42.34	$ 63.56	$ 45.78	$ 50.52	$ 53.61	$ 41.92	$ 35.60
3/4/2022	$ 34.25	$ 36.23	$ 35.74	$ 37.33	$ 35.74	$ 40.72	$ 46.38	$ 44.77	$ 39.38	$ 39.39	$ 39.97	$ 38.67	$ 36.35	$ 35.79	$ 34.65	$ 32.34	$ 32.79	$ 38.62	$ 53.38	$ 40.53	$ 39.25	$ 35.98	$ 33.30	$ 32.43
3/5/2022	$ 40.69	$ 37.21	$ 39.30	$ 33.74	$ 35.76	$ 43.18	$ 38.69	$ 38.57	$ 34.31	$ 36.23	$ 41.32	$ 33.75	$ 32.11	$ 31.18	$ 30.44	$ 30.65	$ 32.49	$ 37.08	$ 40.34	$ 40.01	$ 36.21	$ 32.72	$ 30.17	$ 31.57
3/6/2022	$ 32.34	$ 28.68	$ 25.01	$ 24.60	$ 24.49	$ 25.25	$ 26.28	$ 29.74	$ 31.53	$ 30.82	$ 32.49	$ 33.52	$ 33.94	$ 31.48	$ 32.64	$ 34.51	$ 38.43	$ 44.16	$ 54.77	$ 43.74	$ 59.38	$ 40.86	$ 34.70	$ 31.07
3/7/2022	$ 29.47	$ 29.51	$ 29.19	$ 29.76	$ 30.79	$ 37.16	$ 47.97	$ 58.51	$ 44.97	$ 46.56	$ 38.79	$ 36.52	$ 47.33	$ 40.04	$ 39.55	$ 39.09	$ 41.18	$ 44.04	$ 73.02	$ 55.72	$ 45.18	$ 44.62	$ 39.82	$ 37.18
3/8/2022	$ 40.08	$ 36.44	$ 35.15	$ 37.32	$ 39.23	$ 50.75	$ 45.41	$ 52.58	$ 66.89	$ 71.84	$ 64.64	$ 52.35	$ 44.21	$ 50.87	$ 47.03	$ 42.78	$ 43.20	$ 63.79	$ 78.68	$ 118.17	$ 67.86	$ 61.73	$ 49.37	$ 39.32
3/9/2022	$ 37.57	$ 36.66	$ 39.15	$ 37.20	$ 39.71	$ 41.89	$ 43.79	$ 47.79	$ 59.00	$ 46.08	$ 49.21	$ 42.64	$ 43.52	$ 42.36	$ 36.66	$ 38.55	$ 35.15	$ 33.08	$ 44.87	$ 42.74	$ 49.38	$ 60.08	$ 37.09	$ 39.90
3/10/2022	$ 40.72	$ 39.60	$ 40.83	$ 40.93	$ 48.39	$ 50.18	$ 50.54	$ 55.48	$ 49.10	$ 45.18	$ 46.16	$ 42.85	$ 42.22	$ 40.28	$ 39.84	$ 40.90	$ 38.79	$ 45.01	$ 54.15	$ 47.56	$ 52.21	$ 47.97	$ 53.38	$ 42.44
3/11/2022	$ 39.66	$ 39.95	$ 44.16	$ 47.56	$ 43.90	$ 45.89	$ 48.58	$ 46.56	$ 43.89	$ 47.55	$ 44.10	$ 43.10	$ 43.72	$ 42.90	$ 38.04	$ 36.86	$ 41.35	$ 39.16	$ 46.65	$ 42.27	$ 41.66	$ 41.50	$ 41.86	$ 33.54
3/12/2022	$ 33.00	$ 34.70	$ 34.82	$ 34.41	$ 33.68	$ 35.73	$ 49.18	$ 69.49	$ 59.94	$ 60.06	$ 139.35	$ 59.00	$ 73.28	$ 63.45	$ 56.11	$ 54.05	$ 48.89	$ 50.76	$ 77.96	$ 186.06	$ 110.32	$ 73.18	$ 87.75	$ 90.46
3/13/2022	$ 75.04	$ 57.35	$ 59.68	$ 49.98	$ 44.71	$ 48.28	$ 75.48	$ 51.81	$ 44.84	$ 51.58	$ 43.13	$ 42.26	$ 40.16	$ 39.06	$ 36.04	$ 39.90	$ 37.68	$ 42.36	$ 60.49	$ 90.63	$ 81.58	$ 42.94	$ 38.24	$ 39.93
3/14/2022	$ 39.46	$ 40.77	$ 37.74	$ 42.86	$ 45.81	$ 82.78	$ 83.48	$ 49.77	$ 46.79	$ 44.64	$ 38.34	$ 36.44	$ 35.15	$ 32.52	$ 31.22	$ 31.81	$ 33.95	$ 35.77	$ 42.55	$ 44.18	$ 37.27	$ 35.49	$ 33.04	$ 32.11
3/15/2022	$ 32.19	$ 32.27	$ 33.30	$ 33.37	$ 39.01	$ 49.95	$ 56.79	$ 44.37	$ 41.97	$ 35.21	$ 37.07	$ 34.15	$ 35.02	$ 35.00	$ 34.62	$ 34.92	$ 36.08	$ 38.79	$ 45.95	$ 45.86	$ 39.64	$ 37.20	$ 34.46	$ 31.66
3/16/2022	$ 31.34	$ 31.15	$ 30.81	$ 33.56	$ 52.45	$ 50.69	$ 49.09	$ 54.25	$ 38.02	$ 46.64	$ 39.39	$ 38.39	$ 37.29	$ 34.30	$ 37.92	$ 34.26	$ 39.14	$ 37.95	$ 47.16	$ 51.08	$ 41.71	$ 36.26	$ 32.55	$ 29.50
3/17/2022	$ 27.56	$ 26.04	$ 26.01	$ 27.89	$ 29.10	$ 33.76	$ 38.86	$ 39.91	$ 43.69	$ 43.74	$ 47.73	$ 42.05	$ 43.50	$ 41.74	$ 38.98	$ 37.26	$ 36.31	$ 39.59	$ 37.52	$ 40.39	$ 36.59	$ 36.12	$ 29.85	$ 30.82
3/18/2022	$ 30.19	$ 29.70	$ 30.40	$ 30.20	$ 35.27	$ 60.19	$ 45.91	$ 40.09	$ 40.56	$ 34.01	$ 36.25	$ 40.38	$ 48.82	$ 40.02	$ 39.16	$ 41.16	$ 40.50	$ 36.03	$ 42.96	$ 40.29	$ 34.45	$ 34.27	$ 35.35	$ 30.14
3/19/2022	$ 36.92	$ 34.16	$ 30.03	$ 28.55	$ 25.65	$ 25.49	$ 37.53	$ 34.90	$ 35.28	$ 37.87	$ 36.20	$ 31.88	$ 31.67	$ 31.46	$ 30.34	$ 31.19	$ 34.89	$ 34.23	$ 38.93	$ 50.10	$ 44.00	$ 33.74	$ 33.68	$ 48.16
3/20/2022	$ 33.51	$ 29.82	$ 29.63	$ 29.24	$ 29.92	$ 35.81	$ 66.10	$ 37.50	$ 31.98	$ 45.52	$ 35.32	$ 31.86	$ 32.99	$ 35.49	$ 34.09	$ 29.65	$ 29.36	$ 35.45	$ 123.15	$ 62.38	$ 49.02	$ 40.39	$ 37.97	$ 35.86
3/21/2022	$ 29.88	$ 30.50	$ 29.71	$ 30.25	$ 33.77	$ 111.09	$ 77.85	$ 40.03	$ 36.30	$ 36.15	$ 35.89	$ 33.43	$ 32.15	$ 30.39	$ 30.51	$ 32.49	$ 34.84	$ 45.64	$ 67.53	$ 65.54	$ 66.56	$ 37.91	$ 45.30	$ 29.56
3/22/2022	$ 32.71	$ 30.39	$ 29.94	$ 31.96	$ 27.52	$ 39.18	$ 43.05	$ 42.67	$ 42.50	$ 37.67	$ 38.84	$ 39.81	$ 40.61	$ 35.65	$ 40.28	$ 40.73	$ 42.82	$ 34.92	$ 41.87	$ 60.09	$ 45.62	$ 40.64	$ 34.19	$ 28.43
3/23/2022	$ 29.10	$ 28.24	$ 28.32	$ 28.51	$ 30.41	$ 35.03	$ 48.08	$ 39.99	$ 41.10	$ 40.59	$ 42.22	$ 80.37	$ 42.82	$ 39.89	$ 33.04	$ 37.67	$ 34.81	$ 33.35	$ 32.78	$ 37.89	$ 35.86	$ 30.76	$ 30.59	$ 28.85
3/24/2022	$ 29.01	$ 28.46	$ 28.12	$ 29.49	$ 32.57	$ 40.34	$ 64.17	$ 62.55	$ 45.92	$ 49.90	$ 46.87	$ 41.41	$ 40.59	$ 37.07	$ 37.00	$ 39.90	$ 39.63	$ 38.25	$ 40.07	$ 48.47	$ 42.40	$ 40.62	$ 38.75	$ 52.36
3/25/2022	$ 37.53	$ 35.41	$ 45.90	$ 43.85	$ 35.90	$ 61.61	$ 80.02	$ 57.41	$ 59.07	$ 44.53	$ 40.92	$ 43.11	$ 49.97	$ 51.96	$ 41.44	$ 39.19	$ 34.68	$ 36.31	$ 43.45	$ 46.78	$ 43.45	$ 53.01	$ 40.23	$ 51.42
3/26/2022	$ 33.22	$ 30.76	$ 30.78	$ 32.56	$ 32.19	$ 42.83	$ 49.43	$ 40.37	$ 37.69	$ 39.45	$ 41.23	$ 36.88	$ 36.66	$ 34.95	$ 33.70	$ 33.93	$ 33.66	$ 35.17	$ 41.43	$ 44.81	$ 42.26	$ 41.28	$ 42.23	$ 38.50
3/27/2022	$ 36.31	$ 37.38	$ 37.03	$ 36.63	$ 35.64	$ 36.82	$ 38.33	$ 37.08	$ 36.59	$ 37.64	$ 39.80	$ 38.05	$ 37.25	$ 36.87	$ 36.55	$ 34.31	$ 35.62	$ 37.38	$ 41.16	$ 52.47	$ 48.57	$ 46.93	$ 47.32	$ 49.46
3/28/2022	$ 43.84	$ 42.47	$ 46.56	$ 42.21	$ 46.31	$ 88.63	$ 74.40	$ 50.52	$ 53.20	$ 50.18	$ 53.17	$ 58.22	$ 52.49	$ 54.74	$ 51.25	$ 43.46	$ 51.46	$ 52.74	$ 71.84	$ 84.19	$ 57.23	$ 58.63	$ 53.53	$ 51.41
3/29/2022	$ 67.13	$ 72.40	$ 71.79	$ 71.88	$ 65.49	$ 85.75	$ 217.51	$ 55.91	$ 52.97	$ 57.27	$ 52.30	$ 43.34	$ 44.76	$ 43.54	$ 41.62	$ 42.80	$ 40.01	$ 45.06	$ 53.35	$ 63.01	$ 65.15	$ 55.99	$ 40.65	$ 37.70
3/30/2022	$ 38.98	$ 38.82	$ 39.46	$ 38.89	$ 40.76	$ 83.51	$ 74.85	$ 50.11	$ 45.96	$ 48.34	$ 44.50	$ 58.97	$ 47.57	$ 43.36	$ 42.50	$ 38.69	$ 44.51	$ 45.16	$ 76.48	$ 60.82	$ 44.92	$ 37.82	$ 34.07	$ 32.57
3/31/2022	$ 33.92	$ 32.81	$ 32.71	$ 32.31	$ 33.10	$ 36.03	$ 48.50	$ 46.61	$ 71.68	$ 52.21	$ 53.24	$ 57.89	$ 61.15	$ 92.35	$ 51.42	$ 69.38	$ 58.76	$ 49.96	$ 50.64	$ 53.24	$ 53.96	$ 57.51	$ 45.78	$ 49.52
4/1/2022	$ 50.01	$ 39.13	$ 40.74	$ 40.45	$ 51.06	$ 63.56	$ 84.42	$ 81.43	$ 52.44	$ 64.05	$ 80.44	$ 53.65	$ 61.65	$ 55.47	$ 53.73	$ 60.79	$ 48.93	$ 51.74	$ 108.26	$ 144.69	$ 60.37	$ 84.85	$ 57.55	$ 61.73
4/2/2022	$ 91.43	$ 67.15	$ 69.64	$ 91.08	$ 60.10	$ 66.01	$ 71.07	$ 51.48	$ 48.28	$ 43.97	$ 43.28	$ 43.57	$ 42.27	$ 39.39	$ 39.67	$ 43.91	$ 42.01	$ 43.43	$ 52.32	$ 72.73	$ 46.56	$ 46.08	$ 50.95	$ 46.78
4/3/2022	$ 40.52	$ 38.31	$ 40.07	$ 48.50	$ 42.68	$ 42.64	$ 50.56	$ 45.52	$ 50.73	$ 47.75	$ 53.90	$ 45.75	$ 40.72	$ 41.88	$ 45.15	$ 57.85	$ 54.08	$ 87.32	$ 80.18	$ 79.53	$ 74.58	$ 75.49	$ 47.14	$ 51.61
4/4/2022	$ 64.64	$ 51.20	$ 59.53	$ 55.92	$ 56.48	$ 76.96	$ 134.62	$ 77.89	$ 61.83	$ 58.73	$ 53.48	$ 54.85	$ 58.24	$ 51.22	$ 62.93	$ 63.29	$ 67.86	$ 58.22	$ 91.91	$ 81.93	$ 68.22	$ 89.75	$ 96.79	$ 73.91
4/5/2022	$ 73.23	$ 89.22	$ 59.85	$ 65.18	$ 63.31	$ 93.27	$ 73.04	$ 149.98	$ 73.25	$ 71.29	$ 114.29	$ 73.60	$ 65.19	$ 65.76	$ 74.36	$ 84.27	$ 73.33	$ 63.90	$ 61.12	$ 57.93	$ 60.72	$ 64.50	$ 74.49	$ 47.39
4/6/2022	$ 41.66	$ 42.04	$ 41.38	$ 49.17	$ 106.33	$ 67.85	$ 68.47	$ 62.16	$ 63.50	$ 62.50	$ 90.83	$ 78.40	$ 78.20	$ 61.46	$ 50.33	$ 54.47	$ 53.73	$ 58.99	$ 62.82	$ 61.98	$ 66.92	$ 52.71	$ 42.06	$ 39.49
4/7/2022	$ 39.85	$ 39.42	$ 38.35	$ 42.25	$ 72.11	$ 55.26	$ 62.21	$ 82.48	$ 63.83	$ 64.40	$ 63.80	$ 67.28	$ 63.61	$ 60.26	$ 60.86	$ 56.97	$ 56.90	$ 67.36	$ 68.98	$ 89.39	$ 62.49	$ 59.56	$ 57.31	$ 56.24
4/8/2022	$ 92.52	$ 84.14	$ 62.70	$ 61.12	$ 110.12	$ 82.66	$ 76.30	$ 62.48	$ 67.66	$ 73.07	$ 70.02	$ 63.43	$ 66.81	$ 55.39	$ 74.34	$ 67.26	$ 44.70	$ 61.76	$ 77.82	$ 94.93	$ 91.34	$ 79.89	$ 56.54	$ 57.98

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
4/9/2022	$ 66.92	$ 57.74	$ 62.99	$ 67.78	$ 56.68	$ 65.17	$ 57.81	$ 62.68	$ 72.93	$ 68.50	$ 62.36	$ 52.65	$ 57.49	$ 75.57	$ 68.72	$ 74.98	$ 82.89	$ 68.80	$ 73.73	$ 90.46	$ 126.64	$ 115.73	$ 99.04	$ 52.22
4/10/2022	$ 53.83	$ 56.14	$ 60.64	$ 58.68	$ 65.36	$ 64.56	$ 59.96	$ 52.63	$ 53.42	$ 53.79	$ 47.62	$ 56.22	$ 43.93	$ 42.34	$ 40.29	$ 36.65	$ 36.36	$ 49.12	$ 74.18	$ 58.34	$ 69.71	$ 45.22	$ 42.87	$ 38.14
4/11/2022	$ 38.64	$ 39.17	$ 42.35	$ 51.11	$ 80.33	$ 97.73	$ 123.89	$ 61.91	$ 84.98	$ 114.45	$ 66.22	$ 66.88	$ 77.28	$ 56.35	$ 59.41	$ 65.90	$ 98.15	$ 66.46	$ 68.00	$ 68.66	$ 74.47	$ 64.11	$ 49.03	$ 44.33
4/12/2022	$ 47.74	$ 43.93	$ 42.16	$ 44.46	$ 47.41	$ 70.09	$ 78.32	$ 80.77	$ 72.05	$ 59.21	$ 51.00	$ 53.41	$ 56.13	$ 55.67	$ 55.83	$ 60.94	$ 73.73	$ 80.67	$ 67.96	$ 80.52	$ 67.79	$ 55.40	$ 49.61	$ 41.60
4/13/2022	$ 39.90	$ 38.64	$ 37.96	$ 39.74	$ 45.71	$ 58.66	$ 57.98	$ 51.07	$ 55.53	$ 77.26	$ 56.06	$ 59.78	$ 64.08	$ 59.43	$ 59.90	$ 69.75	$ 170.29	$ 72.45	$ 75.21	$ 79.16	$ 71.22	$ 83.39	$ 56.89	$ 50.06
4/14/2022	$ 47.98	$ 43.00	$ 41.84	$ 42.42	$ 50.15	$ 51.29	$ 61.44	$ 69.29	$ 139.12	$ 79.47	$ 58.56	$ 62.72	$ 59.19	$ 72.25	$ 67.43	$ 55.69	$ 56.33	$ 50.47	$ 46.98	$ 58.44	$ 69.73	$ 55.69	$ 46.33	$ 45.07
4/15/2022	$ 47.70	$ 43.51	$ 43.70	$ 43.40	$ 48.54	$ 51.64	$ 63.07	$ 51.91	$ 61.22	$ 47.95	$ 46.58	$ 43.73	$ 46.69	$ 48.24	$ 47.68	$ 49.06	$ 55.84	$ 59.43	$ 62.44	$ 58.73	$ 56.74	$ 58.15	$ 48.00	$ 45.22
4/16/2022	$ 51.84	$ 49.16	$ 45.96	$ 49.67	$ 57.91	$ 46.33	$ 51.39	$ 108.49	$ 58.24	$ 54.74	$ 48.29	$ 47.06	$ 46.75	$ 44.20	$ 43.13	$ 44.52	$ 42.52	$ 43.85	$ 49.40	$ 62.70	$ 66.34	$ 77.37	$ 55.75	$ 43.80
4/17/2022	$ 43.41	$ 46.91	$ 46.77	$ 45.11	$ 44.63	$ 47.78	$ 51.76	$ 56.66	$ 49.55	$ 49.22	$ 50.67	$ 50.02	$ 51.25	$ 50.15	$ 47.96	$ 46.84	$ 43.95	$ 52.79	$ 53.64	$ 67.24	$ 61.92	$ 65.93	$ 59.22	$ 55.98
4/18/2022	$ 62.37	$ 57.37	$ 56.09	$ 62.91	$ 92.31	$ 76.42	$ 118.48	$ 165.74	$ 214.47	$ 244.16	$ 140.44	$ 191.56	$ 119.18	$ 99.28	$ 87.57	$ 138.28	$ 122.25	$ 78.02	$ 75.44	$ 78.02	$ 87.98	$ 77.75	$ 72.47	$ 57.09
4/19/2022	$ 52.20	$ 56.70	$ 67.08	$ 82.12	$ 63.35	$ 85.17	$ 78.11	$ 82.60	$ 122.13	$ 102.29	$ 183.60	$ 89.11	$ 84.51	$ 66.77	$ 72.50	$ 63.38	$ 70.47	$ 76.45	$ 130.46	$ 150.24	$ 111.41	$ 93.23	$ 77.86	$ 68.21
4/20/2022	$ 68.87	$ 70.16	$ 75.86	$ 105.29	$ 79.91	$ 174.66	$ 80.91	$ 72.26	$ 73.41	$ 62.53	$ 57.07	$ 60.96	$ 55.21	$ 51.55	$ 54.62	$ 49.04	$ 67.08	$ 59.78	$ 71.29	$ 84.74	$ 69.77	$ 51.79	$ 46.67	$ 45.39
4/21/2022	$ 44.68	$ 43.77	$ 43.25	$ 42.30	$ 44.74	$ 76.07	$ 76.34	$ 67.12	$ 152.56	$ 75.21	$ 105.93	$ 63.79	$ 88.02	$ 80.84	$ 69.26	$ 102.71	$ 86.51	$ 131.62	$ 72.77	$ 106.71	$ 83.93	$ 60.03	$ 52.91	$ 53.58
4/22/2022	$ 50.94	$ 48.70	$ 50.17	$ 51.17	$ 58.81	$ 78.02	$ 70.10	$ 50.77	$ 57.33	$ 52.92	$ 50.20	$ 54.45	$ 52.33	$ 50.43	$ 59.28	$ 65.59	$ 62.85	$ 65.65	$ 64.47	$ 72.89	$ 46.70	$ 40.52	$ 41.27	$ 50.24
4/23/2022	$ 60.26	$ 44.13	$ 45.26	$ 45.98	$ 49.17	$ 59.41	$ 43.50	$ 42.37	$ 44.47	$ 42.27	$ 38.36	$ 42.33	$ 52.64	$ 49.00	$ 52.80	$ 60.72	$ 67.43	$ 68.75	$ 95.89	$ 95.27	$ 83.24	$ 60.51	$ 44.82	$ 38.66
4/24/2022	$ 40.13	$ 38.89	$ 38.91	$ 36.97	$ 36.67	$ 34.45	$ 31.41	$ 30.50	$ 32.63	$ 37.64	$ 39.59	$ 63.70	$ 60.23	$ 64.36	$ 77.73	$ 70.98	$ 92.04	$ 124.33	$ 154.42	$ 104.55	$ 105.78	$ 69.70	$ 55.90	$ 57.02
4/25/2022	$ 53.64	$ 48.95	$ 45.79	$ 46.81	$ 61.23	$ 68.06	$ 97.62	$ 72.76	$ 78.86	$ 78.24	$ 78.04	$ 81.56	$ 83.59	$ 77.73	$ 65.63	$ 64.43	$ 71.89	$ 76.71	$ 119.02	$ 127.04	$ 88.36	$ 83.37	$ 46.15	$ 45.35
4/26/2022	$ 56.78	$ 45.00	$ 44.07	$ 47.00	$ 57.37	$ 75.56	$ 62.05	$ 66.06	$ 69.09	$ 73.85	$ 76.39	$ 72.83	$ 87.13	$ 79.72	$ 68.86	$ 74.31	$ 84.90	$ 67.11	$ 74.33	$ 99.49	$ 70.37	$ 69.73	$ 47.64	$ 49.71
4/27/2022	$ 50.31	$ 50.57	$ 48.28	$ 55.63	$ 45.37	$ 68.37	$ 68.72	$ 58.58	$ 61.17	$ 73.94	$ 66.26	$ 56.67	$ 79.67	$ 56.50	$ 51.90	$ 51.91	$ 58.25	$ 80.34	$ 83.89	$ 116.88	$ 89.15	$ 62.38	$ 86.88	$ 56.49
4/28/2022	$ 53.08	$ 58.48	$ 62.71	$ 56.40	$ 68.81	$ 83.45	$ 69.96	$ 74.07	$ 80.22	$ 66.73	$ 62.20	$ 64.93	$ 65.81	$ 58.92	$ 58.17	$ 60.35	$ 56.81	$ 61.40	$ 73.95	$ 114.28	$ 72.45	$ 67.71	$ 60.12	$ 56.78
4/29/2022	$ 66.22	$ 55.88	$ 57.20	$ 59.50	$ 66.95	$ 69.40	$ 72.13	$ 60.23	$ 72.08	$ 70.46	$ 62.46	$ 59.46	$ 68.35	$ 63.52	$ 58.78	$ 55.85	$ 58.25	$ 92.77	$ 64.92	$ 66.00	$ 69.69	$ 54.12	$ 52.39	$ 47.82
4/30/2022	$ 49.90	$ 47.36	$ 47.24	$ 46.41	$ 48.88	$ 48.74	$ 45.79	$ 45.69	$ 47.44	$ 58.15	$ 58.09	$ 52.52	$ 48.35	$ 47.72	$ 46.81	$ 64.42	$ 49.77	$ 54.25	$ 56.09	$ 59.41	$ 74.89	$ 50.08	$ 41.89	$ 39.24
5/1/2022	$ 44.84	$ 44.23	$ 46.38	$ 45.30	$ 46.95	$ 49.03	$ 47.43	$ 43.16	$ 45.38	$ 43.49	$ 43.61	$ 42.27	$ 43.98	$ 54.10	$ 59.05	$ 54.60	$ 70.59	$ 75.37	$ 64.86	$ 76.19	$ 78.55	$ 57.08	$ 46.85	$ 43.53
5/2/2022	$ 44.55	$ 43.95	$ 44.30	$ 43.35	$ 55.58	$ 91.58	$ 73.51	$ 79.98	$ 87.66	$ 77.29	$ 115.63	$ 90.28	$ 107.66	$ 90.76	$ 105.72	$ 99.61	$ 108.32	$ 166.30	$ 104.42	$ 99.60	$ 79.65	$ 75.23	$ 67.51	$ 55.48
5/3/2022	$ 47.24	$ 48.30	$ 42.68	$ 43.04	$ 42.28	$ 55.24	$ 60.50	$ 60.81	$ 71.41	$ 126.25	$ 112.45	$ 75.51	$ 105.67	$ 100.81	$ 72.17	$ 69.00	$ 93.28	$ 93.73	$ 74.21	$ 79.92	$ 64.77	$ 66.16	$ 50.87	$ 50.35
5/4/2022	$ 50.34	$ 51.58	$ 52.49	$ 57.24	$ 91.18	$ 64.98	$ 85.53	$ 98.03	$ 99.49	$ 77.86	$ 79.85	$ 73.49	$ 82.39	$ 88.47	$ 84.68	$ 173.70	$ 80.89	$ 79.35	$ 81.38	$ 92.39	$ 90.29	$ 73.20	$ 68.25	$ 54.10
5/5/2022	$ 53.44	$ 53.35	$ 53.48	$ 53.29	$ 77.37	$ 82.36	$ 75.54	$ 88.24	$ 114.08	$ 82.45	$ 96.79	$ 81.32	$ 88.72	$ 83.85	$ 82.50	$ 72.26	$ 74.84	$ 69.03	$ 80.37	$ 87.17	$ 77.76	$ 79.91	$ 70.57	$ 57.11
5/6/2022	$ 68.05	$ 68.44	$ 55.56	$ 58.83	$ 56.30	$ 82.83	$ 111.51	$ 87.88	$ 111.76	$ 93.20	$ 82.36	$ 88.30	$ 67.54	$ 71.04	$ 86.02	$ 95.40	$ 64.19	$ 57.81	$ 57.45	$ 63.84	$ 59.68	$ 60.24	$ 56.69	$ 58.74
5/7/2022	$ 63.99	$ 54.64	$ 52.00	$ 51.68	$ 51.53	$ 51.53	$ 51.55	$ 77.73	$ 86.61	$ 65.38	$ 89.15	$ 62.41	$ 58.83	$ 60.51	$ 62.13	$ 74.24	$ 72.62	$ 68.82	$ 80.14	$ 86.18	$ 77.99	$ 65.18	$ 55.44	$ 53.17
5/8/2022	$ 56.64	$ 51.53	$ 52.93	$ 50.52	$ 51.78	$ 56.01	$ 53.50	$ 54.33	$ 55.23	$ 55.06	$ 50.12	$ 50.39	$ 51.17	$ 53.76	$ 51.37	$ 50.71	$ 55.81	$ 63.07	$ 55.64	$ 75.06	$ 78.76	$ 56.85	$ 54.32	$ 51.22
5/9/2022	$ 49.46	$ 47.56	$ 46.04	$ 46.53	$ 53.75	$ 64.51	$ 53.27	$ 51.93	$ 52.69	$ 51.36	$ 51.74	$ 53.61	$ 52.05	$ 52.91	$ 58.52	$ 64.77	$ 58.25	$ 81.37	$ 92.87	$ 113.17	$ 89.09	$ 70.81	$ 56.20	$ 49.28
5/10/2022	$ 49.08	$ 49.54	$ 50.35	$ 48.99	$ 46.96	$ 62.13	$ 53.35	$ 52.37	$ 58.05	$ 68.80	$ 77.46	$ 96.81	$ 139.44	$ 117.51	$ 117.01	$ 117.93	$ 178.81	$ 126.69	$ 156.06	$ 124.31	$ 83.34	$ 98.65	$ 77.85	$ 57.03
5/11/2022	$ 63.58	$ 51.42	$ 49.56	$ 51.38	$ 74.25	$ 75.48	$ 67.84	$ 86.30	$ 83.79	$ 105.54	$ 109.48	$ 109.42	$ 97.02	$ 328.37	$ 187.42	$ 183.83	$ 167.68	$ 159.86	$ 125.32	$ 138.17	$ 120.91	$ 112.78	$ 100.51	$ 47.59
5/12/2022	$ 47.61	$ 46.89	$ 44.93	$ 45.47	$ 51.59	$ 72.03	$ 65.79	$ 85.41	$ 79.59	$ 90.50	$ 87.57	$ 157.11	$ 153.45	$ 144.20	$ 151.51	$ 273.73	$ 145.84	$ 126.25	$ 121.22	$ 107.04	$ 114.80	$ 85.45	$ 69.65	$ 53.40
5/13/2022	$ 49.68	$ 48.22	$ 45.51	$ 45.43	$ 47.57	$ 61.53	$ 80.99	$ 77.27	$ 75.32	$ 106.92	$ 124.45	$ 114.21	$ 113.48	$ 129.06	$ 179.83	$ 128.06	$ 139.99	$ 138.97	$ 121.50	$ 95.28	$ 118.90	$ 100.48	$ 83.56	$ 89.12
5/14/2022	$ 61.95	$ 56.78	$ 59.45	$ 58.78	$ 72.38	$ 64.23	$ 79.29	$ 95.69	$ 83.75	$ 92.55	$ 112.04	$ 117.27	$ 111.94	$ 109.82	$ 120.74	$ 127.42	$ 92.22	$ 108.43	$ 103.29	$ 105.51	$ 94.68	$ 78.96	$ 59.39	$ 51.59
5/15/2022	$ 50.10	$ 46.40	$ 42.65	$ 42.18	$ 41.84	$ 40.04	$ 38.43	$ 43.18	$ 43.92	$ 44.69	$ 66.61	$ 82.53	$ 76.84	$ 74.94	$ 107.68	$ 96.83	$ 100.24	$ 93.00	$ 91.84	$ 79.15	$ 83.71	$ 68.49	$ 57.23	$ 63.85
5/16/2022	$ 48.24	$ 44.73	$ 44.36	$ 42.66	$ 45.29	$ 58.90	$ 53.99	$ 61.18	$ 68.43	$ 66.52	$ 62.02	$ 59.11	$ 70.37	$ 70.38	$ 134.97	$ 81.74	$ 75.92	$ 63.46	$ 67.76	$ 68.51	$ 73.41	$ 68.06	$ 54.70	$ 61.65
5/17/2022	$ 46.71	$ 46.34	$ 43.56	$ 49.00	$ 60.84	$ 74.24	$ 58.80	$ 67.86	$ 59.52	$ 83.31	$ 101.59	$ 133.89	$ 89.63	$ 112.92	$ 117.63	$ 142.17	$ 131.34	$ 106.97	$ 96.83	$ 80.75	$ 86.80	$ 87.96	$ 50.36	$ 47.22
5/18/2022	$ 54.96	$ 52.92	$ 49.81	$ 49.74	$ 58.19	$ 72.97	$ 63.01	$ 61.04	$ 61.81	$ 136.24	$ 81.87	$ 80.59	$ 166.53	$ 261.55	$ 109.25	$ 100.55	$ 89.18	$ 85.97	$ 104.79	$ 109.60	$ 91.82	$ 85.48	$ 92.92	$ 60.95
5/19/2022	$ 54.89	$ 52.56	$ 50.57	$ 49.14	$ 52.46	$ 55.42	$ 58.91	$ 59.29	$ 68.61	$ 81.09	$ 110.30	$ 95.69	$ 71.95	$ 70.85	$ 77.88	$ 99.44	$ 99.67	$ 87.39	$ 75.25	$ 76.66	$ 76.02	$ 72.66	$ 58.59	$ 57.59
5/20/2022	$ 50.33	$ 45.61	$ 42.23	$ 42.36	$ 40.93	$ 59.43	$ 56.98	$ 54.22	$ 60.63	$ 71.55	$ 76.82	$ 99.55	$ 87.81	$ 86.31	$ 107.67	$ 129.21	$ 114.66	$ 93.59	$ 96.20	$ 103.80	$ 98.41	$ 92.98	$ 79.61	$ 84.19
5/21/2022	$ 55.26	$ 57.20	$ 55.38	$ 52.67	$ 51.06	$ 44.87	$ 50.59	$ 60.80	$ 83.39	$ 75.43	$ 129.70	$ 89.84	$ 99.59	$ 110.97	$ 103.80	$ 118.11	$ 160.05	$ 116.55	$ 84.00	$ 80.13	$ 74.94	$ 74.54	$ 72.46	$ 64.80
5/22/2022	$ 61.18	$ 51.06	$ 50.31	$ 47.62	$ 47.21	$ 43.22	$ 43.05	$ 49.35	$ 54.45	$ 56.29	$ 54.97	$ 59.58	$ 72.30	$ 63.83	$ 73.21	$ 78.03	$ 73.55	$ 66.60	$ 65.26	$ 63.41	$ 67.56	$ 56.78	$ 53.56	$ 51.15
5/23/2022	$ 54.49	$ 51.15	$ 47.46	$ 48.03	$ 52.55	$ 62.34	$ 56.20	$ 61.71	$ 58.19	$ 65.99	$ 64.52	$ 57.10	$ 57.95	$ 59.18	$ 63.65	$ 68.58	$ 85.88	$ 65.02	$ 56.66	$ 55.02	$ 55.37	$ 55.99	$ 50.30	$ 51.84
5/24/2022	$ 67.87	$ 57.68	$ 51.02	$ 53.92	$ 56.58	$ 60.59	$ 84.26	$ 74.61	$ 77.32	$ 71.77	$ 65.43	$ 71.12	$ 73.14	$ 84.75	$ 85.52	$ 74.07	$ 101.71	$ 86.79	$ 71.65	$ 85.00	$ 93.65	$ 57.08	$ 49.07	$ 47.43
5/25/2022	$ 44.51	$ 46.57	$ 47.21	$ 48.55	$ 53.25	$ 66.24	$ 74.99	$ 63.79	$ 74.46	$ 74.71	$ 92.78	$ 73.03	$ 85.45	$ 81.60	$ 85.46	$ 98.58	$ 106.11	$ 85.98	$ 85.54	$ 90.76	$ 83.06	$ 72.69	$ 80.42	$ 56.21
5/26/2022	$ 60.71	$ 54.45	$ 51.87	$ 53.34	$ 57.56	$ 70.31	$ 59.40	$ 77.97	$ 93.73	$ 80.54	$ 86.25	$ 84.49	$ 76.45	$ 86.94	$ 72.00	$ 89.13	$ 84.30	$ 89.46	$ 102.84	$ 124.78	$ 116.62	$ 103.58	$ 101.69	$ 74.40
5/27/2022	$ 74.31	$ 61.72	$ 62.40	$ 61.56	$ 87.14	$ 75.63	$ 75.73	$ 82.31	$ 80.83	$ 81.28	$ 90.15	$ 85.71	$ 80.01	$ 83.68	$ 79.59	$ 84.48	$ 78.60	$ 87.72	$ 123.79	$ 113.30	$ 76.98	$ 68.49	$ 67.46	$ 55.50

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
5/28/2022	$ 53.25	$ 49.59	$ 49.69	$ 49.06	$ 49.40	$ 49.88	$ 49.79	$ 45.48	$ 48.46	$ 46.34	$ 48.03	$ 49.85	$ 48.37	$ 50.72	$ 49.86	$ 52.22	$ 52.65	$ 53.27	$ 55.99	$ 53.50	$ 49.39	$ 44.70	$ 41.89	$ 41.98
5/29/2022	$ 42.14	$ 41.24	$ 35.16	$ 24.34	$ 19.25	$ 21.27	$ 16.78	$ 13.33	$ 45.10	$ 46.76	$ 47.76	$ 52.93	$ 56.22	$ 55.93	$ 59.27	$ 70.20	$ 71.18	$ 73.05	$ 72.94	$ 60.99	$ 56.68	$ 53.71	$ 48.95	$ 44.68
5/30/2022	$ 41.00	$ 24.75	$ (8.69)	$ 9.54	$ 9.99	$ (12.20)	$ (20.08)	$ 4.35	$ 39.71	$ 50.20	$ 63.23	$ 84.39	$ 79.23	$ 97.23	$ 86.76	$ 127.63	$ 132.49	$ 166.83	$ 98.92	$ 86.92	$ 97.86	$ 64.31	$ 53.46	$ 55.84
5/31/2022	$ 49.85	$ 47.99	$ 43.88	$ 44.32	$ 48.49	$ 52.18	$ 59.57	$ 60.67	$ 69.87	$ 91.51	$ 92.17	$ 121.36	$ 90.42	$ 124.44	$ 149.26	$ 144.02	$ 211.28	$ 181.46	$ 139.42	$ 106.49	$ 118.57	$ 107.19	$ 92.49	$ 68.10
6/1/2022	$ 75.50	$ 57.00	$ 53.10	$ 52.39	$ 57.68	$ 57.75	$ 78.25	$ 85.20	$ 94.96	$ 154.10	$ 136.91	$ 121.65	$ 165.08	$ 127.99	$ 168.42	$ 152.43	$ 137.27	$ 126.77	$ 120.30	$ 106.03	$ 121.87	$ 84.85	$ 96.17	$ 83.69
6/2/2022	$ 79.38	$ 65.09	$ 62.48	$ 59.04	$ 80.24	$ 75.01	$ 76.18	$ 82.05	$ 87.76	$ 98.27	$ 98.89	$ 94.12	$ 131.39	$ 144.90	$ 158.92	$ 102.92	$ 88.82	$ 103.31	$ 87.95	$ 86.59	$ 104.11	$ 76.08	$ 92.24	$ 81.43
6/3/2022	$ 71.44	$ 55.23	$ 53.79	$ 61.23	$ 83.97	$ 62.28	$ 68.74	$ 72.56	$ 63.47	$ 77.90	$ 90.87	$ 82.39	$ 77.49	$ 76.95	$ 104.22	$ 108.17	$ 124.56	$ 147.69	$ 109.01	$ 87.33	$ 84.80	$ 90.07	$ 72.83	$ 54.73
6/4/2022	$ 76.84	$ 67.75	$ 77.45	$ 71.95	$ 82.60	$ 61.00	$ 66.77	$ 61.12	$ 61.06	$ 84.59	$ 73.08	$ 69.75	$ 75.80	$ 75.31	$ 93.95	$ 79.93	$ 94.67	$ 100.73	$ 85.74	$ 59.59	$ 56.50	$ 55.04	$ 51.24	$ 49.01
6/5/2022	$ 51.15	$ 48.52	$ 48.69	$ 49.46	$ 50.57	$ 49.14	$ 48.26	$ 51.39	$ 49.27	$ 47.70	$ 50.94	$ 51.44	$ 71.20	$ 81.63	$ 75.36	$ 77.58	$ 95.54	$ 112.12	$ 77.82	$ 77.91	$ 84.41	$ 60.78	$ 52.31	$ 55.05
6/6/2022	$ 46.31	$ 40.65	$ 44.75	$ 48.97	$ 53.35	$ 52.75	$ 53.57	$ 57.64	$ 65.50	$ 77.41	$ 90.49	$ 84.45	$ 92.87	$ 132.06	$ 105.44	$ 109.43	$ 100.22	$ 84.17	$ 87.84	$ 81.47	$ 99.62	$ 73.41	$ 68.60	$ 54.55
6/7/2022	$ 56.30	$ 53.38	$ 50.43	$ 50.13	$ 53.19	$ 57.52	$ 88.77	$ 79.78	$ 139.20	$ 95.86	$ 125.35	$ 90.18	$ 99.91	$ 102.13	$ 105.11	$ 108.96	$ 133.14	$ 132.52	$ 154.13	$ 125.94	$ 90.94	$ 90.29	$ 65.15	$ 63.81
6/8/2022	$ 68.80	$ 56.19	$ 52.25	$ 52.91	$ 53.36	$ 57.37	$ 67.30	$ 66.21	$ 67.19	$ 77.10	$ 94.72	$ 116.71	$ 146.57	$ 123.53	$ 155.47	$ 154.35	$ 152.40	$ 93.38	$ 89.85	$ 89.99	$ 88.29	$ 77.38	$ 69.16	$ 84.70
6/9/2022	$ 65.58	$ 58.45	$ 56.75	$ 58.15	$ 65.68	$ 67.57	$ 74.74	$ 72.90	$ 97.36	$ 82.05	$ 89.58	$ 73.49	$ 78.66	$ 85.69	$ 84.00	$ 88.05	$ 87.45	$ 83.56	$ 86.52	$ 90.51	$ 68.22	$ 70.46	$ 70.22	$ 61.12
6/10/2022	$ 60.59	$ 54.40	$ 51.71	$ 52.28	$ 54.59	$ 54.97	$ 57.06	$ 57.50	$ 57.83	$ 63.64	$ 77.34	$ 75.67	$ 73.35	$ 76.22	$ 78.07	$ 74.48	$ 74.42	$ 65.68	$ 72.32	$ 72.25	$ 68.35	$ 57.81	$ 52.73	$ 48.80
6/11/2022	$ 53.34	$ 49.71	$ 47.92	$ 47.11	$ 48.24	$ 45.01	$ 45.11	$ 47.05	$ 50.33	$ 52.17	$ 57.99	$ 69.21	$ 75.61	$ 68.15	$ 80.88	$ 74.45	$ 79.34	$ 89.30	$ 109.58	$ 93.27	$ 93.41	$ 65.84	$ 68.33	$ 52.09
6/12/2022	$ 55.79	$ 56.78	$ 52.49	$ 52.07	$ 52.18	$ 51.04	$ 49.05	$ 49.79	$ 52.05	$ 61.63	$ 82.86	$ 119.42	$ 75.00	$ 88.26	$ 96.08	$ 181.51	$ 250.98	$ 178.96	$ 137.63	$ 111.83	$ 107.46	$ 92.96	$ 73.92	$ 65.81
6/13/2022	$ 66.54	$ 55.74	$ 53.30	$ 54.06	$ 62.50	$ 74.00	$ 86.21	$ 111.90	$ 133.85	$ 190.45	$ 221.62	$ 291.24	$ 461.90	$ 358.48	$1,407.44	$2,785.01	$1,607.73	$ 383.43	$ 148.88	$ 136.95	$ 125.10	$ 123.85	$ 89.67	$ 66.53
6/14/2022	$ 55.94	$ 51.09	$ 50.35	$ 53.19	$ 60.70	$ 72.10	$ 79.39	$ 103.09	$ 123.66	$ 124.20	$ 153.72	$ 136.57	$ 139.01	$ 141.50	$ 163.26	$ 143.28	$ 188.60	$ 166.85	$ 146.30	$ 129.28	$ 127.68	$ 89.64	$ 86.07	$ 68.06
6/15/2022	$ 63.36	$ 57.41	$ 53.92	$ 54.59	$ 70.28	$ 71.43	$ 94.35	$ 160.54	$ 189.18	$ 136.81	$ 150.17	$ 199.57	$ 251.68	$ 219.98	$ 188.90	$ 178.50	$ 234.57	$ 217.05	$ 248.61	$ 178.52	$ 187.83	$ 140.12	$ 127.06	$ 100.01
6/16/2022	$ 77.65	$ 62.10	$ 60.48	$ 60.28	$ 76.32	$ 80.68	$ 89.91	$ 80.21	$ 90.50	$ 114.16	$ 158.76	$ 130.35	$ 131.56	$ 158.09	$ 143.78	$ 129.48	$ 129.85	$ 134.26	$ 144.32	$ 129.11	$ 127.90	$ 129.65	$ 90.38	$ 71.09
6/17/2022	$ 68.27	$ 64.44	$ 63.57	$ 66.41	$ 57.46	$ 56.17	$ 74.70	$ 92.45	$ 116.99	$ 106.27	$ 107.68	$ 100.27	$ 118.90	$ 125.54	$ 115.24	$ 135.08	$ 110.12	$ 119.42	$ 103.82	$ 89.99	$ 84.90	$ 71.13	$ 63.14	$ 58.84
6/18/2022	$ 52.58	$ 48.44	$ 44.94	$ 43.60	$ 43.82	$ 43.76	$ 45.90	$ 52.36	$ 47.97	$ 45.73	$ 47.87	$ 49.06	$ 51.10	$ 60.47	$ 57.98	$ 62.71	$ 68.51	$ 64.88	$ 63.48	$ 50.48	$ 49.58	$ 43.51	$ 39.90	$ 27.31
6/19/2022	$ 36.38	$ 33.99	$ 31.37	$ 28.29	$ 25.55	$ 10.28	$ 8.49	$ 5.07	$ 23.05	$ 38.75	$ 38.66	$ 40.51	$ 43.45	$ 45.76	$ 49.93	$ 61.81	$ 69.63	$ 90.64	$ 78.11	$ 60.40	$ 58.56	$ 57.42	$ 44.02	$ 40.94
6/20/2022	$ 38.30	$ 31.89	$ 31.45	$ 32.60	$ 37.99	$ 38.42	$ 40.47	$ 44.34	$ 45.17	$ 45.44	$ 65.10	$ 100.76	$ 92.03	$ 118.79	$ 88.63	$ 104.64	$ 105.64	$ 118.01	$ 107.12	$ 98.12	$ 86.51	$ 68.01	$ 51.15	$ 38.03
6/21/2022	$ 27.98	$ 12.29	$ (0.28)	$ 22.08	$ 31.71	$ 34.74	$ 41.68	$ 46.89	$ 45.84	$ 53.47	$ 71.23	$ 100.54	$ 82.54	$ 129.70	$ 137.69	$ 172.00	$ 231.50	$ 154.89	$ 198.26	$ 151.41	$ 162.87	$ 100.84	$ 79.04	$ 59.16
6/22/2022	$ 50.37	$ 45.28	$ 42.21	$ 42.32	$ 43.81	$ 45.75	$ 48.07	$ 65.32	$ 79.72	$ 102.24	$ 150.64	$ 118.69	$ 143.67	$ 141.52	$ 199.61	$ 118.25	$ 118.11	$ 115.91	$ 100.20	$ 164.80	$ 80.14	$ 75.05	$ 62.67	$ 74.99
6/23/2022	$ 57.46	$ 45.73	$ 41.78	$ 42.23	$ 45.80	$ 50.44	$ 98.73	$ 96.69	$ 65.24	$ 79.99	$ 94.59	$ 129.40	$ 92.31	$ 94.85	$ 172.79	$ 199.78	$ 164.18	$ 136.24	$ 113.80	$ 133.46	$ 121.73	$ 91.50	$ 57.74	$ 47.23
6/24/2022	$ 43.40	$ 39.56	$ 39.00	$ 37.88	$ 40.25	$ 41.98	$ 46.46	$ 70.62	$ 92.95	$ 85.06	$ 98.47	$ 113.28	$ 124.42	$ 140.59	$ 145.22	$ 368.36	$ 162.67	$ 176.74	$ 198.87	$ 122.29	$ 112.38	$ 107.09	$ 85.91	$ 54.83
6/25/2022	$ 80.51	$ 42.70	$ 41.24	$ 39.57	$ 38.81	$ 38.00	$ 39.17	$ 42.64	$ 67.19	$ 65.06	$ 76.88	$ 73.49	$ 93.22	$ 74.64	$ 105.46	$ 119.41	$ 109.87	$ 116.50	$ 118.79	$ 95.51	$ 99.46	$ 104.80	$ 69.66	$ 75.07
6/26/2022	$ 45.87	$ 40.38	$ 40.65	$ 39.79	$ 39.39	$ 38.15	$ 38.93	$ 39.73	$ 45.30	$ 50.61	$ 57.86	$ 74.27	$ 80.61	$ 80.73	$ 84.64	$ 87.98	$ 78.10	$ 77.27	$ 71.43	$ 72.06	$ 81.67	$ 54.34	$ 60.91	$ 51.13
6/27/2022	$ 44.79	$ 36.26	$ 38.02	$ 38.20	$ 43.52	$ 45.84	$ 90.61	$ 94.37	$ 66.15	$ 71.17	$ 81.56	$ 66.54	$ 82.60	$ 85.72	$ 109.43	$ 107.91	$ 351.28	$ 99.18	$ 88.44	$ 82.78	$ 73.27	$ 56.41	$ 53.54	$ 43.41
6/28/2022	$ 46.22	$ 37.75	$ 36.72	$ 36.58	$ 38.48	$ 38.23	$ 38.98	$ 38.35	$ 38.55	$ 39.54	$ 46.03	$ 55.16	$ 59.92	$ 76.85	$ 92.83	$ 108.71	$ 140.58	$ 85.81	$ 77.06	$ 64.78	$ 54.21	$ 47.37	$ 46.32	$ 40.14
6/29/2022	$ 38.47	$ 35.72	$ 34.25	$ 33.84	$ 36.14	$ 37.23	$ 38.75	$ 39.43	$ 45.07	$ 59.89	$ 70.17	$ 85.11	$ 77.61	$ 140.89	$ 121.64	$ 212.93	$ 175.55	$ 132.51	$ 114.87	$ 104.64	$ 95.02	$ 63.76	$ 58.17	$ 49.30
6/30/2022	$ 42.20	$ 40.42	$ 38.23	$ 39.63	$ 40.81	$ 42.75	$ 48.96	$ 47.95	$ 53.57	$ 63.28	$ 69.08	$ 92.62	$ 83.91	$ 90.01	$ 123.82	$ 132.07	$ 129.50	$ 118.27	$ 108.70	$ 99.48	$ 85.22	$ 75.89	$ 61.23	$ 50.24
7/1/2022	$ 47.21	$ 44.38	$ 42.25	$ 42.03	$ 44.03	$ 43.97	$ 50.47	$ 78.57	$ 87.32	$ 83.41	$ 131.33	$ 115.35	$ 107.22	$ 134.70	$ 139.21	$ 142.45	$ 152.85	$ 118.67	$ 99.09	$ 99.36	$ 76.63	$ 70.57	$ 64.84	$ 54.98
7/2/2022	$ 56.58	$ 51.94	$ 45.60	$ 43.10	$ 43.31	$ 40.70	$ 41.43	$ 44.16	$ 47.29	$ 75.48	$ 93.00	$ 85.84	$ 89.92	$ 98.80	$ 98.13	$ 105.26	$ 121.13	$ 82.16	$ 79.97	$ 74.77	$ 73.15	$ 64.67	$ 56.28	$ 47.97
7/3/2022	$ 47.40	$ 43.11	$ 38.36	$ 36.00	$ 34.87	$ 34.36	$ 34.89	$ 35.22	$ 37.56	$ 49.84	$ 48.37	$ 63.61	$ 56.55	$ 66.86	$ 74.11	$ 80.55	$ 88.57	$ 94.65	$ 81.09	$ 68.72	$ 50.09	$ 47.49	$ 44.88	$ 41.47
7/4/2022	$ 37.02	$ 36.32	$ 35.12	$ 34.49	$ 32.87	$ 29.14	$ 28.31	$ 32.43	$ 35.93	$ 46.06	$ 68.65	$ 63.70	$ 76.96	$ 84.43	$ 93.37	$ 85.73	$ 92.93	$ 83.91	$ 70.48	$ 69.29	$ 63.93	$ 50.94	$ 47.47	$ 43.05
7/5/2022	$ 39.30	$ 34.03	$ 30.50	$ 32.07	$ 36.87	$ 40.92	$ 41.58	$ 53.02	$ 56.56	$ 89.93	$ 83.92	$ 112.83	$ 100.19	$ 87.49	$ 100.38	$ 140.24	$ 173.84	$ 132.40	$ 110.24	$ 99.67	$ 92.10	$ 84.24	$ 73.43	$ 65.29
7/6/2022	$ 57.14	$ 53.86	$ 42.70	$ 41.92	$ 59.44	$ 65.67	$ 65.59	$ 82.14	$ 89.50	$ 112.17	$ 116.41	$ 118.45	$ 139.07	$ 120.79	$ 130.39	$ 180.78	$ 139.11	$ 113.74	$ 100.83	$ 149.91	$ 125.41	$ 107.28	$ 68.99	$ 94.08
7/7/2022	$ 70.66	$ 43.45	$ 44.65	$ 47.82	$ 58.41	$ 61.06	$ 55.20	$ 84.03	$ 129.00	$ 110.28	$ 114.88	$ 150.92	$ 144.83	$ 111.87	$ 127.69	$ 152.98	$ 158.66	$ 118.46	$ 199.43	$ 206.99	$ 135.02	$ 123.35	$ 80.42	$ 58.52
7/8/2022	$ 61.69	$ 48.52	$ 39.31	$ 42.40	$ 50.68	$ 66.95	$ 75.66	$ 64.42	$ 104.45	$ 84.19	$ 96.80	$ 144.95	$ 91.77	$ 89.79	$ 112.75	$ 96.19	$ 97.54	$ 116.01	$ 151.74	$ 102.45	$ 92.81	$ 74.81	$ 61.49	$ 81.34
7/9/2022	$ 92.91	$ 65.38	$ 49.26	$ 48.35	$ 47.59	$ 48.20	$ 51.61	$ 62.44	$ 81.96	$ 63.81	$ 74.27	$ 82.03	$ 80.57	$ 81.36	$ 86.80	$ 90.39	$ 102.40	$ 84.52	$ 78.76	$ 108.05	$ 81.02	$ 63.65	$ 49.10	$ 42.81
7/10/2022	$ 39.41	$ 38.65	$ 36.79	$ 35.42	$ 35.46	$ 35.14	$ 36.86	$ 42.36	$ 40.08	$ 43.78	$ 65.58	$ 62.67	$ 71.68	$ 70.72	$ 87.55	$ 138.80	$ 115.58	$ 134.72	$ 100.64	$ 73.59	$ 74.06	$ 92.35	$ 47.60	$ 45.33
7/11/2022	$ 40.05	$ 36.99	$ 35.14	$ 35.40	$ 37.81	$ 40.47	$ 42.48	$ 46.92	$ 53.51	$ 59.96	$ 65.10	$ 90.11	$ 175.69	$ 158.87	$ 148.87	$ 175.06	$ 138.33	$ 133.53	$ 103.88	$ 104.64	$ 88.41	$ 66.55	$ 57.93	$ 52.90
7/12/2022	$ 41.88	$ 37.26	$ 35.86	$ 35.89	$ 39.01	$ 47.03	$ 53.09	$ 57.64	$ 96.48	$ 122.18	$ 108.34	$ 115.68	$ 137.54	$ 111.90	$ 114.67	$ 120.78	$ 123.17	$ 101.63	$ 99.37	$ 94.62	$ 89.31	$ 72.11	$ 71.73	$ 82.66
7/13/2022	$ 59.95	$ 52.43	$ 48.00	$ 45.33	$ 54.90	$ 62.87	$ 86.67	$ 82.51	$ 185.70	$ 130.39	$ 79.57	$ 129.58	$ 112.89	$ 112.15	$ 135.99	$ 165.84	$ 124.83	$ 121.95	$ 98.77	$ 97.66	$ 100.19	$ 75.69	$ 71.90	$ 59.24
7/14/2022	$ 50.10	$ 43.66	$ 41.21	$ 41.78	$ 47.12	$ 48.11	$ 62.47	$ 63.30	$ 75.21	$ 101.95	$ 85.78	$ 86.40	$ 94.47	$ 98.98	$ 104.32	$ 107.10	$ 108.45	$ 101.63	$ 95.93	$ 100.68	$ 82.04	$ 65.86	$ 62.04	$ 53.36
7/15/2022	$ 50.38	$ 48.08	$ 44.73	$ 44.98	$ 49.35	$ 50.73	$ 58.09	$ 52.76	$ 57.46	$ 77.38	$ 70.41	$ 79.81	$ 90.16	$ 89.08	$ 97.16	$ 94.64	$ 90.36	$ 79.59	$ 86.87	$ 93.40	$ 88.03	$ 70.59	$ 69.58	$ 52.19

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
7/16/2022	$ 51.58	$ 48.42	$ 46.04	$ 44.19	$ 45.76	$ 46.12	$ 47.41	$ 51.01	$ 53.22	$ 81.68	$ 90.63	$ 77.95	$ 77.66	$ 84.74	$ 121.96	$ 112.59	$ 89.30	$ 91.18	$ 82.86	$ 74.83	$ 82.77	$ 79.50	$ 65.81	$ 63.60
7/17/2022	$ 61.39	$ 55.58	$ 46.62	$ 45.07	$ 44.34	$ 43.83	$ 43.11	$ 43.74	$ 48.09	$ 56.24	$ 73.97	$ 96.56	$ 81.77	$ 80.83	$ 80.55	$ 104.13	$ 111.86	$ 94.31	$ 94.51	$ 95.76	$ 100.54	$ 75.54	$ 70.45	$ 67.45
7/18/2022	$ 60.90	$ 51.89	$ 48.69	$ 50.57	$ 66.95	$ 74.27	$ 75.78	$ 62.27	$ 73.37	$ 95.60	$ 109.67	$ 111.54	$ 138.35	$ 168.86	$ 160.48	$ 139.98	$ 150.74	$ 141.84	$ 113.21	$ 115.31	$ 107.56	$ 100.84	$ 86.73	$ 75.50
7/19/2022	$ 53.63	$ 49.52	$ 45.72	$ 43.99	$ 48.63	$ 61.52	$ 64.14	$ 81.97	$ 92.92	$ 109.77	$ 100.95	$ 118.04	$ 148.17	$ 127.78	$ 135.92	$ 161.66	$ 192.48	$ 138.76	$ 122.29	$ 101.95	$ 107.42	$ 101.05	$ 94.76	$ 72.37
7/20/2022	$ 60.12	$ 51.33	$ 48.69	$ 48.48	$ 51.16	$ 61.40	$ 73.24	$ 77.34	$ 89.40	$ 90.06	$ 99.67	$ 118.23	$ 131.05	$ 144.59	$ 144.13	$ 147.08	$ 190.22	$ 200.75	$ 188.04	$ 125.62	$ 152.95	$ 107.07	$ 109.55	$ 89.43
7/21/2022	$ 68.97	$ 64.98	$ 61.96	$ 63.92	$ 76.06	$ 83.63	$ 102.52	$ 88.17	$ 102.02	$ 105.83	$ 112.03	$ 111.01	$ 129.86	$ 137.76	$ 138.04	$ 144.93	$ 150.59	$ 154.36	$ 130.70	$ 114.36	$ 102.93	$ 101.17	$ 94.24	$ 73.61
7/22/2022	$ 67.12	$ 59.50	$ 51.96	$ 50.78	$ 57.58	$ 59.73	$ 67.78	$ 77.21	$ 90.22	$ 91.07	$ 103.09	$ 115.43	$ 129.72	$ 138.99	$ 178.12	$ 156.10	$ 155.18	$ 149.33	$ 128.42	$ 127.86	$ 120.97	$ 89.67	$ 73.18	$ 74.84
7/23/2022	$ 58.38	$ 54.15	$ 51.91	$ 50.37	$ 49.90	$ 46.57	$ 47.54	$ 57.64	$ 69.73	$ 71.09	$ 69.45	$ 81.45	$ 75.14	$ 75.31	$ 74.65	$ 85.54	$ 87.42	$ 104.78	$ 83.30	$ 83.24	$ 73.05	$ 71.20	$ 65.95	$ 57.31
7/24/2022	$ 61.00	$ 55.99	$ 51.87	$ 48.82	$ 43.28	$ 36.88	$ 43.92	$ 51.65	$ 53.54	$ 77.40	$ 107.38	$ 95.09	$ 109.11	$ 104.19	$ 106.49	$ 177.21	$ 137.97	$ 127.48	$ 114.62	$ 123.35	$ 117.27	$ 98.08	$ 92.13	$ 106.69
7/25/2022	$ 78.18	$ 74.16	$ 67.19	$ 76.63	$ 109.15	$ 111.54	$ 90.10	$ 87.22	$ 100.54	$ 99.95	$ 144.56	$ 125.03	$ 119.45	$ 137.68	$ 121.62	$ 121.09	$ 112.15	$ 122.59	$ 104.74	$ 103.59	$ 100.01	$ 84.63	$ 79.07	$ 69.48
7/26/2022	$ 66.68	$ 56.03	$ 55.53	$ 55.61	$ 60.00	$ 73.56	$ 67.63	$ 79.74	$ 80.84	$ 76.76	$ 86.43	$ 85.73	$ 86.53	$ 91.07	$ 89.38	$ 106.74	$ 107.29	$ 110.78	$ 95.22	$ 87.27	$ 99.94	$ 85.14	$ 72.64	$ 65.46
7/27/2022	$ 59.60	$ 56.79	$ 54.27	$ 55.75	$ 67.28	$ 71.60	$ 79.70	$ 80.49	$ 76.09	$ 91.42	$ 98.18	$ 91.83	$ 99.71	$ 154.08	$ 145.41	$ 136.46	$ 152.54	$ 139.67	$ 163.54	$ 136.59	$ 115.79	$ 94.88	$ 87.71	$ 84.78
7/28/2022	$ 73.38	$ 67.37	$ 64.16	$ 58.68	$ 69.21	$ 78.67	$ 74.16	$ 97.99	$ 98.98	$ 107.38	$ 124.73	$ 117.74	$ 124.71	$ 115.76	$ 151.35	$ 221.06	$ 160.17	$ 141.67	$ 124.44	$ 122.89	$ 98.95	$ 93.35	$ 79.76	$ 67.07
7/29/2022	$ 72.07	$ 62.26	$ 55.58	$ 55.42	$ 70.71	$ 69.77	$ 81.28	$ 88.40	$ 85.09	$ 85.17	$ 107.16	$ 112.15	$ 97.18	$ 104.33	$ 116.00	$ 112.64	$ 113.93	$ 108.88	$ 123.41	$ 187.38	$ 96.06	$ 67.90	$ 63.89	$ 79.14
7/30/2022	$ 62.08	$ 58.47	$ 53.59	$ 52.46	$ 52.03	$ 53.07	$ 52.71	$ 59.35	$ 75.72	$ 77.85	$ 84.75	$ 99.01	$ 102.42	$ 137.30	$ 130.85	$ 134.48	$ 138.24	$ 146.72	$ 119.15	$ 100.46	$ 123.56	$ 87.44	$ 69.66	$ 65.10
7/31/2022	$ 56.01	$ 59.52	$ 53.73	$ 51.65	$ 50.87	$ 49.39	$ 49.28	$ 53.70	$ 60.39	$ 74.90	$ 78.93	$ 84.72	$ 94.38	$ 84.92	$ 106.72	$ 98.83	$ 93.43	$ 94.27	$ 94.54	$ 99.45	$ 85.22	$ 65.61	$ 61.04	$ 56.33
8/1/2022	$ 55.36	$ 51.04	$ 49.04	$ 49.83	$ 54.67	$ 74.27	$ 68.41	$ 68.62	$ 75.95	$ 85.68	$ 97.79	$ 112.70	$ 108.69	$ 119.17	$ 134.71	$ 148.87	$ 139.09	$ 129.32	$ 144.35	$ 126.83	$ 118.99	$ 99.57	$ 87.89	$ 69.36
8/2/2022	$ 65.21	$ 51.64	$ 51.93	$ 51.99	$ 56.97	$ 73.24	$ 67.60	$ 85.72	$ 118.80	$ 76.41	$ 127.16	$ 106.47	$ 193.17	$ 105.08	$ 146.25	$ 184.51	$ 167.43	$ 146.73	$ 129.88	$ 117.17	$ 110.23	$ 91.95	$ 73.06	$ 58.64
8/3/2022	$ 58.23	$ 49.63	$ 47.25	$ 45.89	$ 46.20	$ 48.81	$ 50.60	$ 65.85	$ 83.62	$ 82.59	$ 135.87	$ 108.79	$ 113.10	$ 146.74	$ 147.96	$ 155.99	$ 149.50	$ 133.60	$ 122.95	$ 117.66	$ 102.29	$ 91.44	$ 86.83	$ 78.74
8/4/2022	$ 65.65	$ 51.03	$ 50.57	$ 51.81	$ 60.01	$ 74.36	$ 62.61	$ 83.81	$ 83.02	$ 94.59	$ 109.52	$ 122.10	$ 132.00	$ 127.03	$ 174.71	$ 141.57	$ 139.03	$ 103.62	$ 114.08	$ 141.50	$ 99.10	$ 87.30	$ 93.17	$ 78.11
8/5/2022	$ 58.97	$ 54.44	$ 51.76	$ 51.71	$ 60.17	$ 72.15	$ 73.57	$ 68.62	$ 78.45	$ 92.78	$ 129.42	$ 148.10	$ 142.06	$ 188.52	$ 224.78	$ 146.72	$ 141.50	$ 121.69	$ 174.12	$ 128.65	$ 122.21	$ 85.72	$ 81.28	$ 70.81
8/6/2022	$ 70.60	$ 67.55	$ 61.72	$ 63.24	$ 62.00	$ 56.37	$ 59.39	$ 86.19	$ 90.68	$ 137.82	$ 107.24	$ 122.63	$ 123.49	$ 164.84	$ 256.16	$ 184.05	$ 229.96	$ 149.02	$ 126.03	$ 146.20	$ 124.45	$ 103.47	$ 92.88	$ 69.47
8/7/2022	$ 66.52	$ 76.91	$ 64.94	$ 58.34	$ 54.52	$ 54.94	$ 51.98	$ 65.83	$ 84.54	$ 79.39	$ 90.93	$ 115.69	$ 111.85	$ 110.26	$ 142.59	$ 200.62	$ 174.90	$ 148.83	$ 177.50	$ 141.47	$ 141.30	$ 159.61	$ 98.89	$ 83.93
8/8/2022	$ 74.81	$ 70.52	$ 68.78	$ 71.41	$ 83.39	$ 117.49	$ 112.82	$ 91.20	$ 149.80	$ 133.87	$ 163.01	$ 157.73	$ 400.91	$ 240.31	$ 187.82	$ 226.80	$ 275.20	$ 307.97	$ 208.46	$ 127.71	$ 101.54	$ 98.67	$ 133.75	$ 102.14
8/9/2022	$ 100.48	$ 69.48	$ 63.83	$ 70.19	$ 86.07	$ 96.91	$ 98.34	$ 102.74	$ 122.16	$ 102.10	$ 110.00	$ 98.93	$ 136.32	$ 147.56	$ 203.48	$ 172.76	$ 205.18	$ 122.51	$ 116.71	$ 100.08	$ 94.81	$ 89.31	$ 106.07	$ 89.65
8/10/2022	$ 76.70	$ 61.01	$ 55.21	$ 57.24	$ 72.06	$ 76.74	$ 77.52	$ 83.49	$ 84.64	$ 88.11	$ 95.20	$ 100.22	$ 118.41	$ 147.09	$ 120.14	$ 124.40	$ 155.12	$ 125.37	$ 107.66	$ 132.47	$ 96.80	$ 92.60	$ 74.65	$ 75.07
8/11/2022	$ 73.44	$ 65.98	$ 53.85	$ 58.09	$ 70.32	$ 104.24	$ 69.10	$ 87.47	$ 79.17	$ 95.08	$ 93.57	$ 86.09	$ 104.82	$ 97.98	$ 115.34	$ 123.03	$ 132.92	$ 114.03	$ 98.87	$ 86.63	$ 83.65	$ 67.55	$ 62.52	$ 63.65
8/12/2022	$ 56.74	$ 50.94	$ 49.34	$ 50.56	$ 60.66	$ 67.85	$ 65.71	$ 60.14	$ 71.76	$ 80.84	$ 83.96	$ 83.82	$ 81.93	$ 87.69	$ 90.02	$ 100.39	$ 105.08	$ 103.45	$ 92.16	$ 84.29	$ 75.61	$ 57.50	$ 56.73	$ 56.40
8/13/2022	$ 53.34	$ 51.67	$ 51.57	$ 49.51	$ 49.48	$ 51.54	$ 50.04	$ 50.07	$ 52.27	$ 51.31	$ 54.39	$ 62.04	$ 61.03	$ 56.73	$ 58.10	$ 71.14	$ 74.42	$ 85.49	$ 77.45	$ 73.82	$ 70.87	$ 63.42	$ 55.89	$ 52.79
8/14/2022	$ 60.39	$ 54.83	$ 51.99	$ 51.37	$ 52.12	$ 51.38	$ 52.61	$ 55.15	$ 58.04	$ 55.97	$ 69.57	$ 72.16	$ 91.58	$ 91.55	$ 81.95	$ 83.29	$ 108.10	$ 86.55	$ 100.89	$ 101.50	$ 105.29	$ 73.38	$ 72.32	$ 65.74
8/15/2022	$ 73.11	$ 62.31	$ 52.39	$ 57.43	$ 66.65	$ 99.60	$ 71.48	$ 70.90	$ 83.01	$ 146.85	$ 121.90	$ 103.63	$ 114.31	$ 117.57	$ 139.24	$ 120.50	$ 118.48	$ 121.15	$ 101.98	$ 100.23	$ 150.55	$ 75.65	$ 62.56	$ 55.63
8/16/2022	$ 51.80	$ 48.28	$ 48.01	$ 50.33	$ 52.24	$ 54.03	$ 56.64	$ 54.32	$ 60.15	$ 79.05	$ 79.88	$ 93.30	$ 95.12	$ 92.25	$ 103.95	$ 142.80	$ 131.73	$ 108.67	$ 113.76	$ 83.17	$ 76.10	$ 58.64	$ 51.12	$ 52.82
8/17/2022	$ 52.95	$ 51.50	$ 50.26	$ 51.44	$ 53.72	$ 54.69	$ 56.47	$ 53.85	$ 57.70	$ 79.42	$ 94.97	$ 87.01	$ 100.49	$ 111.22	$ 96.92	$ 104.16	$ 109.56	$ 102.46	$ 89.08	$ 98.74	$ 82.13	$ 76.93	$ 62.22	$ 67.72
8/18/2022	$ 61.32	$ 58.39	$ 56.35	$ 56.32	$ 60.84	$ 70.33	$ 63.33	$ 58.52	$ 58.61	$ 76.89	$ 90.05	$ 117.45	$ 95.73	$ 97.08	$ 106.52	$ 107.53	$ 110.24	$ 115.01	$ 107.00	$ 95.37	$ 89.13	$ 79.92	$ 64.39	$ 62.66
8/19/2022	$ 60.46	$ 56.00	$ 54.09	$ 52.99	$ 55.43	$ 57.60	$ 57.31	$ 61.53	$ 77.85	$ 88.08	$ 114.66	$ 104.98	$ 98.59	$ 97.17	$ 121.55	$ 142.44	$ 130.00	$ 105.54	$ 100.23	$ 94.55	$ 86.78	$ 74.64	$ 70.92	$ 78.23
8/20/2022	$ 68.26	$ 60.54	$ 57.26	$ 58.27	$ 58.48	$ 60.63	$ 63.76	$ 67.96	$ 71.10	$ 101.38	$ 84.38	$ 99.96	$ 97.97	$ 118.86	$ 117.26	$ 120.28	$ 130.54	$ 115.63	$ 95.11	$ 99.90	$ 86.28	$ 83.87	$ 71.84	$ 59.68
8/21/2022	$ 61.11	$ 57.56	$ 59.50	$ 58.07	$ 56.97	$ 59.51	$ 62.80	$ 67.37	$ 69.64	$ 72.81	$ 96.79	$ 84.31	$ 81.17	$ 86.16	$ 110.49	$ 121.41	$ 123.14	$ 118.24	$ 105.09	$ 83.26	$ 84.13	$ 73.23	$ 71.30	$ 71.20
8/22/2022	$ 63.46	$ 56.82	$ 55.60	$ 56.44	$ 73.06	$ 80.39	$ 84.38	$ 84.03	$ 91.68	$ 105.26	$ 87.73	$ 116.65	$ 146.00	$ 153.57	$ 176.60	$ 180.87	$ 211.51	$ 123.48	$ 129.06	$ 124.78	$ 98.99	$ 87.83	$ 71.16	$ 75.46
8/23/2022	$ 68.49	$ 56.94	$ 53.83	$ 54.24	$ 58.06	$ 73.82	$ 74.68	$ 76.31	$ 80.38	$ 91.82	$ 113.41	$ 103.99	$ 100.09	$ 121.79	$ 135.95	$ 206.28	$ 202.34	$ 137.85	$ 125.89	$ 114.44	$ 92.21	$ 83.63	$ 71.79	$ 70.29
8/24/2022	$ 64.87	$ 59.31	$ 56.04	$ 56.28	$ 60.33	$ 68.16	$ 75.55	$ 79.43	$ 73.77	$ 89.55	$ 107.94	$ 102.56	$ 95.13	$ 98.56	$ 152.06	$ 145.72	$ 104.89	$ 105.63	$ 107.41	$ 105.43	$ 92.26	$ 84.11	$ 73.86	$ 70.07
8/25/2022	$ 64.37	$ 64.07	$ 60.21	$ 59.79	$ 63.54	$ 66.52	$ 77.58	$ 70.75	$ 82.80	$ 87.01	$ 97.67	$ 93.76	$ 103.74	$ 109.54	$ 111.31	$ 123.02	$ 127.34	$ 101.14	$ 106.02	$ 118.05	$ 101.91	$ 83.99	$ 83.75	$ 74.91
8/26/2022	$ 75.19	$ 67.15	$ 61.68	$ 61.86	$ 72.25	$ 84.34	$ 92.12	$ 101.39	$ 91.18	$ 116.87	$ 132.00	$ 142.67	$ 130.18	$ 126.98	$ 168.32	$ 151.32	$ 169.19	$ 129.43	$ 123.32	$ 110.12	$ 92.96	$ 89.83	$ 74.89	$ 70.01
8/27/2022	$ 72.16	$ 61.50	$ 59.50	$ 57.27	$ 58.23	$ 57.92	$ 55.98	$ 62.85	$ 73.23	$ 82.40	$ 94.36	$ 104.63	$ 116.50	$ 124.33	$ 183.62	$ 170.04	$ 155.54	$ 145.43	$ 99.51	$ 93.77	$ 83.52	$ 69.21	$ 68.44	$ 60.29
8/28/2022	$ 59.98	$ 57.19	$ 56.60	$ 54.91	$ 54.30	$ 53.83	$ 51.55	$ 53.81	$ 60.13	$ 77.68	$ 109.78	$ 95.60	$ 145.27	$ 134.88	$ 142.38	$ 216.70	$ 165.35	$ 169.45	$ 167.42	$ 165.60	$ 108.41	$ 93.58	$ 91.50	$ 91.52
8/29/2022	$ 71.72	$ 59.38	$ 62.29	$ 72.89	$ 91.80	$ 96.24	$ 102.24	$ 107.97	$ 103.19	$ 107.68	$ 132.88	$ 144.16	$ 165.93	$ 158.60	$ 184.21	$ 239.24	$ 135.26	$ 128.48	$ 115.92	$ 101.91	$ 97.06	$ 113.35	$ 84.60	$ 75.91
8/30/2022	$ 79.18	$ 68.69	$ 67.26	$ 67.10	$ 88.65	$ 101.89	$ 95.83	$ 93.79	$ 94.55	$ 104.22	$ 101.32	$ 98.89	$ 93.11	$ 104.12	$ 114.29	$ 111.47	$ 112.44	$ 120.61	$ 119.43	$ 112.13	$ 90.87	$ 71.54	$ 73.31	$ 68.30
8/31/2022	$ 69.11	$ 61.60	$ 57.25	$ 57.65	$ 65.93	$ 77.91	$ 75.08	$ 78.13	$ 77.28	$ 85.08	$ 88.35	$ 95.23	$ 151.78	$ 113.47	$ 121.98	$ 203.96	$ 155.21	$ 150.31	$ 149.56	$ 119.86	$ 104.61	$ 69.32	$ 65.09	$ 60.25
9/1/2022	$ 59.70	$ 55.82	$ 54.24	$ 54.36	$ 59.07	$ 66.59	$ 68.33	$ 66.89	$ 81.25	$ 91.95	$ 87.50	$ 110.28	$ 101.10	$ 123.87	$ 165.65	$ 177.60	$ 183.95	$ 153.11	$ 131.55	$ 114.35	$ 108.74	$ 85.94	$ 77.43	$ 75.13
9/2/2022	$ 65.24	$ 58.94	$ 56.42	$ 56.78	$ 62.06	$ 84.90	$ 69.80	$ 60.11	$ 74.55	$ 78.76	$ 88.69	$ 96.71	$ 106.53	$ 108.60	$ 131.08	$ 117.24	$ 143.75	$ 117.89	$ 98.50	$ 123.58	$ 111.49	$ 90.47	$ 75.74	$ 68.01

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
9/3/2022	$ 72.24	$ 65.64	$ 57.45	$ 57.60	$ 60.76	$ 62.54	$ 59.60	$ 61.98	$ 89.00	$ 82.71	$ 85.38	$ 88.28	$ 98.97	$ 112.79	$ 108.39	$ 98.13	$ 100.84	$ 105.83	$ 106.23	$ 137.47	$ 91.17	$ 84.90	$ 72.88	$ 81.04
9/4/2022	$ 65.99	$ 66.91	$ 57.70	$ 56.40	$ 56.82	$ 55.34	$ 54.00	$ 54.17	$ 58.95	$ 65.51	$ 78.56	$ 85.44	$ 89.65	$ 86.77	$ 89.55	$ 82.85	$ 76.20	$ 84.73	$ 68.37	$ 64.59	$ 69.59	$ 70.15	$ 78.66	$ 69.27
9/5/2022	$ 69.24	$ 64.78	$ 60.27	$ 56.94	$ 66.19	$ 68.44	$ 54.48	$ 56.50	$ 63.24	$ 71.92	$ 96.52	$ 94.17	$ 89.74	$ 81.69	$ 83.67	$ 97.84	$ 98.43	$ 84.38	$ 91.34	$ 84.07	$ 73.38	$ 66.15	$ 71.64	$ 76.77
9/6/2022	$ 63.47	$ 59.11	$ 58.51	$ 66.12	$ 85.54	$ 103.93	$ 100.09	$ 86.35	$ 84.57	$ 84.41	$ 104.27	$ 99.65	$ 105.05	$ 112.40	$ 152.53	$ 126.15	$ 138.35	$ 132.00	$ 109.68	$ 122.37	$ 78.10	$ 80.20	$ 74.77	$ 72.77
9/7/2022	$ 81.44	$ 55.56	$ 55.31	$ 56.55	$ 65.57	$ 100.40	$ 79.36	$ 75.51	$ 74.55	$ 80.76	$ 83.13	$ 97.13	$ 101.90	$ 103.46	$ 124.06	$ 138.64	$ 119.65	$ 143.60	$ 100.30	$ 90.58	$ 82.51	$ 79.25	$ 69.00	$ 59.62
9/8/2022	$ 74.23	$ 55.57	$ 54.87	$ 55.20	$ 70.10	$ 93.25	$ 83.43	$ 70.41	$ 79.62	$ 75.76	$ 85.94	$ 77.84	$ 95.34	$ 124.08	$ 115.08	$ 155.44	$ 144.64	$ 113.52	$ 98.93	$ 98.12	$ 81.03	$ 88.45	$ 83.77	$ 52.06
9/9/2022	$ 51.75	$ 51.89	$ 49.93	$ 49.09	$ 53.28	$ 60.20	$ 66.36	$ 55.03	$ 69.00	$ 96.20	$ 101.55	$ 90.20	$ 102.60	$ 104.23	$ 119.99	$ 169.64	$ 153.09	$ 119.91	$ 112.45	$ 96.81	$ 89.95	$ 98.97	$ 72.98	$ 62.34
9/10/2022	$ 73.92	$ 59.96	$ 53.79	$ 58.70	$ 64.21	$ 68.93	$ 52.57	$ 67.12	$ 69.44	$ 67.85	$ 123.90	$ 103.10	$ 114.04	$ 134.23	$ 127.51	$ 114.12	$ 104.02	$ 107.21	$ 111.60	$ 99.99	$ 112.67	$ 73.93	$ 104.24	$ 74.25
9/11/2022	$ 62.47	$ 62.09	$ 86.28	$ 54.54	$ 70.48	$ 62.69	$ 55.32	$ 57.34	$ 55.21	$ 62.14	$ 68.82	$ 92.34	$ 76.20	$ 76.78	$ 80.13	$ 99.03	$ 234.07	$ 121.55	$ 128.02	$ 100.81	$ 70.47	$ 66.34	$ 117.01	$ 50.50
9/12/2022	$ 59.23	$ 50.03	$ 53.54	$ 55.45	$ 63.20	$ 78.24	$ 67.99	$ 70.41	$ 118.59	$ 70.01	$ 88.74	$ 131.14	$ 115.48	$ 106.73	$ 114.46	$ 105.20	$ 98.93	$ 67.48	$ 116.96	$ 100.61	$ 89.76	$ 89.23	$ 79.82	$ 59.08
9/13/2022	$ 88.93	$ 61.94	$ 55.14	$ 56.54	$ 97.68	$ 98.22	$ 72.31	$ 74.24	$ 78.26	$ 78.69	$ 80.47	$ 86.73	$ 95.49	$ 93.60	$ 103.49	$ 93.09	$ 154.08	$ 123.84	$ 95.88	$ 90.11	$ 77.47	$ 70.75	$ 58.10	$ 55.06
9/14/2022	$ 50.53	$ 55.90	$ 51.36	$ 51.60	$ 91.80	$ 100.75	$ 74.45	$ 66.26	$ 65.87	$ 74.31	$ 80.90	$ 77.12	$ 84.38	$ 85.81	$ 101.08	$ 102.71	$ 144.72	$ 118.14	$ 96.61	$ 94.95	$ 91.38	$ 81.53	$ 83.37	$ 56.57
9/15/2022	$ 63.28	$ 57.08	$ 55.72	$ 56.07	$ 68.87	$ 83.71	$ 77.53	$ 62.40	$ 71.23	$ 77.28	$ 80.18	$ 85.93	$ 91.14	$ 130.31	$ 101.58	$ 107.15	$ 111.53	$ 103.95	$ 102.73	$ 112.75	$ 82.66	$ 73.36	$ 61.28	$ 54.81
9/16/2022	$ 53.08	$ 52.97	$ 51.89	$ 51.49	$ 54.25	$ 74.12	$ 78.62	$ 56.42	$ 65.49	$ 76.06	$ 85.49	$ 83.50	$ 94.75	$ 123.71	$ 100.41	$ 112.62	$ 113.83	$ 93.86	$ 87.79	$ 80.62	$ 72.18	$ 69.53	$ 57.48	$ 58.62
9/17/2022	$ 61.34	$ 50.32	$ 48.48	$ 49.06	$ 49.01	$ 51.50	$ 50.74	$ 51.16	$ 54.29	$ 57.12	$ 62.76	$ 65.44	$ 72.22	$ 85.06	$ 96.73	$ 91.59	$ 118.26	$ 98.38	$ 77.36	$ 86.03	$ 62.38	$ 60.75	$ 53.98	$ 51.61
9/18/2022	$ 50.93	$ 48.64	$ 45.87	$ 43.61	$ 42.04	$ 42.54	$ 44.64	$ 45.94	$ 47.41	$ 55.80	$ 64.23	$ 74.38	$ 84.60	$ 99.10	$ 118.11	$ 109.24	$ 158.57	$ 121.53	$ 97.91	$ 99.24	$ 79.56	$ 79.56	$ 58.05	$ 49.06
9/19/2022	$ 51.63	$ 49.45	$ 48.59	$ 48.19	$ 52.83	$ 104.55	$ 71.35	$ 69.31	$ 76.25	$ 76.64	$ 85.22	$ 106.62	$ 88.27	$ 93.51	$ 99.88	$ 123.55	$ 162.50	$ 119.53	$ 98.56	$ 86.78	$ 77.70	$ 71.26	$ 64.03	$ 52.24
9/20/2022	$ 51.69	$ 50.91	$ 45.90	$ 48.42	$ 62.92	$ 74.93	$ 87.87	$ 59.74	$ 87.59	$ 86.28	$ 89.29	$ 105.57	$ 109.22	$ 129.60	$ 120.25	$ 125.96	$ 158.96	$ 146.06	$ 104.20	$ 86.03	$ 75.96	$ 59.08	$ 48.71	$ 48.51
9/21/2022	$ 46.89	$ 43.78	$ 43.32	$ 45.12	$ 49.60	$ 62.11	$ 76.41	$ 58.02	$ 88.56	$ 125.50	$ 87.26	$ 109.54	$ 127.16	$ 118.74	$ 187.52	$ 293.54	$ 278.23	$ 140.83	$ 102.42	$ 96.71	$ 90.73	$ 71.04	$ 70.28	$ 57.68
9/22/2022	$ 62.06	$ 53.98	$ 46.76	$ 49.44	$ 67.25	$ 113.75	$ 89.73	$ 63.00	$ 60.98	$ 72.14	$ 72.63	$ 50.99	$ 53.09	$ 59.45	$ 49.63	$ 45.92	$ 53.04	$ 60.70	$ 77.21	$ 63.55	$ 62.75	$ 58.39	$ 47.14	$ 45.42
9/23/2022	$ 41.64	$ 40.82	$ 40.47	$ 39.55	$ 42.99	$ 64.98	$ 51.96	$ 46.26	$ 44.36	$ 48.33	$ 45.60	$ 54.00	$ 48.94	$ 47.81	$ 46.56	$ 51.11	$ 48.74	$ 56.42	$ 58.79	$ 47.89	$ 53.42	$ 52.42	$ 46.05	$ 47.07
9/24/2022	$ 79.55	$ 40.94	$ 40.57	$ 40.31	$ 38.83	$ 46.25	$ 56.64	$ 49.75	$ 48.41	$ 37.25	$ 44.24	$ 42.03	$ 39.27	$ 37.93	$ 33.99	$ 35.50	$ 35.20	$ 53.05	$ 51.89	$ 48.41	$ 47.15	$ 45.90	$ 39.12	$ 28.71
9/25/2022	$ 27.25	$ 26.39	$ 27.29	$ 27.11	$ 27.84	$ 28.10	$ 29.30	$ 28.84	$ 31.07	$ 33.51	$ 34.11	$ 34.96	$ 36.00	$ 38.01	$ 36.57	$ 38.92	$ 38.33	$ 42.07	$ 58.11	$ 45.95	$ 41.12	$ 37.82	$ 35.04	$ 35.75
9/26/2022	$ 32.11	$ 29.95	$ 29.83	$ 29.70	$ 36.11	$ 46.02	$ 48.95	$ 41.49	$ 46.94	$ 45.12	$ 57.37	$ 56.78	$ 47.20	$ 47.11	$ 50.88	$ 45.61	$ 74.50	$ 115.77	$ 150.29	$ 54.23	$ 46.14	$ 51.06	$ 51.27	$ 40.63
9/27/2022	$ 40.25	$ 37.46	$ 36.31	$ 36.45	$ 41.15	$ 88.70	$ 70.15	$ 45.97	$ 67.55	$ 50.30	$ 39.01	$ 48.98	$ 48.54	$ 45.09	$ 46.25	$ 45.73	$ 71.84	$ 77.06	$ 127.00	$ 68.59	$ 45.11	$ 38.83	$ 33.14	$ 33.63
9/28/2022	$ 33.06	$ 31.70	$ 31.10	$ 30.84	$ 33.42	$ 42.34	$ 50.16	$ 46.86	$ 46.90	$ 52.10	$ 48.00	$ 98.27	$ 55.88	$ 55.50	$ 49.19	$ 50.30	$ 47.47	$ 59.25	$ 97.86	$ 94.92	$ 48.68	$ 45.00	$ 44.39	$ 41.01
9/29/2022	$ 36.57	$ 36.64	$ 36.71	$ 39.16	$ 43.30	$ 67.94	$ 60.28	$ 82.31	$ 73.47	$ 75.86	$ 54.46	$ 59.85	$ 92.73	$ 53.29	$ 51.51	$ 72.99	$ 57.46	$ 52.46	$ 70.99	$ 57.93	$ 54.44	$ 51.04	$ 40.93	$ 38.37
9/30/2022	$ 36.51	$ 36.47	$ 36.41	$ 38.65	$ 44.37	$ 73.77	$ 56.34	$ 58.07	$ 55.65	$ 55.05	$ 72.47	$ 47.41	$ 60.66	$ 54.16	$ 50.21	$ 49.36	$ 45.26	$ 46.87	$ 49.15	$ 55.49	$ 39.85	$ 35.86	$ 41.09	$ 39.01
10/1/2022	$ 48.00	$ 48.00	$ 48.00	$ 119.03	$ 48.55	$ 44.72	$ 50.27	$ 55.36	$ 67.78	$ 59.03	$ 51.38	$ 43.75	$ 50.54	$ 46.62	$ 99.15	$ 39.63	$ 44.48	$ 47.94	$ 67.57	$ 37.75	$ 45.44	$ 36.02	$ 33.87	$ 29.99
10/2/2022	$ 32.00	$ 29.11	$ 29.20	$ 29.12	$ 30.16	$ 32.97	$ 39.24	$ 42.07	$ 45.71	$ 47.88	$ 46.46	$ 49.25	$ 41.35	$ 45.19	$ 42.65	$ 47.01	$ 46.97	$ 56.59	$ 91.71	$ 44.95	$ 38.57	$ 39.12	$ 31.82	$ 30.62
10/3/2022	$ 30.58	$ 30.32	$ 30.84	$ 31.52	$ 41.90	$ 66.90	$ 58.79	$ 72.28	$ 56.44	$ 63.78	$ 57.71	$ 65.72	$ 50.36	$ 48.97	$ 58.08	$ 67.33	$ 64.42	$ 67.50	$ 71.38	$ 58.58	$ 49.20	$ 40.79	$ 48.58	$ 40.76
10/4/2022	$ 58.44	$ 41.30	$ 39.96	$ 41.30	$ 58.73	$ 59.49	$ 85.16	$ 62.30	$ 57.81	$ 55.19	$ 66.81	$ 61.75	$ 60.39	$ 58.99	$ 66.42	$ 58.25	$ 62.15	$ 64.19	$ 97.27	$ 65.27	$ 49.76	$ 42.94	$ 51.15	$ 40.45
10/5/2022	$ 38.53	$ 37.49	$ 38.27	$ 40.74	$ 37.32	$ 59.41	$ 89.61	$ 70.13	$ 70.24	$ 95.90	$ 57.25	$ 62.70	$ 73.51	$ 61.54	$ 53.83	$ 50.08	$ 64.59	$ 71.92	$ 109.72	$ 63.93	$ 75.98	$ 63.93	$ 43.40	$ 42.48
10/6/2022	$ 42.71	$ 44.72	$ 39.80	$ 43.20	$ 54.27	$ 68.74	$ 82.85	$ 55.08	$ 43.64	$ 66.09	$ 56.50	$ 60.33	$ 61.72	$ 59.46	$ 63.33	$ 57.33	$ 71.13	$ 75.79	$ 67.00	$ 61.66	$ 64.28	$ 51.20	$ 49.33	$ 39.28
10/7/2022	$ 40.71	$ 40.49	$ 40.27	$ 40.30	$ 45.01	$ 47.51	$ 57.24	$ 54.60	$ 49.29	$ 49.62	$ 54.51	$ 62.77	$ 58.37	$ 54.28	$ 55.01	$ 60.78	$ 70.23	$ 65.82	$ 67.00	$ 59.58	$ 62.76	$ 47.76	$ 45.38	$ 61.54
10/8/2022	$ 123.40	$ 47.20	$ 49.72	$ 52.08	$ 53.82	$ 54.68	$ 64.21	$ 63.80	$ 49.39	$ 49.12	$ 53.36	$ 56.98	$ 42.97	$ 40.10	$ 38.83	$ 39.41	$ 38.95	$ 70.15	$ 108.99	$ 114.01	$ 59.11	$ 48.17	$ 41.37	$ 40.06
10/9/2022	$ 45.35	$ 42.68	$ 41.16	$ 44.62	$ 50.91	$ 42.72	$ 55.78	$ 44.86	$ 43.50	$ 44.49	$ 48.69	$ 53.30	$ 42.64	$ 43.70	$ 39.02	$ 40.26	$ 52.89	$ 67.68	$ 82.06	$ 92.89	$ 85.96	$ 50.44	$ 54.86	$ 46.37
10/10/2022	$ 48.88	$ 44.77	$ 44.98	$ 50.64	$ 48.13	$ 73.11	$ 85.29	$ 91.38	$ 91.29	$ 73.57	$ 80.02	$ 93.86	$ 91.44	$ 59.80	$ 85.78	$ 64.28	$ 74.50	$ 115.39	$ 132.11	$ 88.81	$ 59.16	$ 55.90	$ 53.41	$ 40.57
10/11/2022	$ 40.96	$ 41.48	$ 45.83	$ 65.59	$ 67.90	$ 126.74	$ 73.24	$ 71.42	$ 51.28	$ 61.59	$ 49.87	$ 67.82	$ 56.91	$ 71.10	$ 63.41	$ 52.32	$ 64.78	$ 80.60	$ 74.27	$ 58.86	$ 51.71	$ 47.76	$ 38.31	$ 38.67
10/12/2022	$ 42.93	$ 41.24	$ 38.84	$ 43.54	$ 44.47	$ 51.84	$ 94.76	$ 61.16	$ 51.35	$ 66.89	$ 52.88	$ 57.83	$ 68.08	$ 141.23	$ 66.37	$ 65.41	$ 64.48	$ 101.56	$ 112.38	$ 102.13	$ 117.91	$ 49.40	$ 66.49	$ 36.85
10/13/2022	$ 47.10	$ 38.41	$ 36.10	$ 39.95	$ 51.41	$ 64.14	$ 80.19	$ 84.39	$ 106.93	$ 98.52	$ 78.03	$ 63.95	$ 55.94	$ 60.88	$ 55.85	$ 58.13	$ 94.49	$ 103.35	$ 115.15	$ 80.95	$ 150.40	$ 143.16	$ 74.53	$ 58.57
10/14/2022	$ 54.45	$ 42.75	$ 42.24	$ 43.87	$ 46.60	$ 71.22	$ 84.98	$ 84.25	$ 79.66	$ 111.10	$ 59.75	$ 51.24	$ 49.51	$ 48.82	$ 47.32	$ 50.53	$ 84.37	$ 58.52	$ 53.35	$ 55.95	$ 67.32	$ 84.21	$ 94.66	$ 64.69
10/15/2022	$ 47.00	$ 44.40	$ 42.87	$ 46.11	$ 56.38	$ 55.38	$ 79.43	$ 51.57	$ 48.94	$ 49.89	$ 42.97	$ 38.61	$ 39.73	$ 39.83	$ 37.85	$ 38.41	$ 52.19	$ 67.30	$ 82.29	$ 56.85	$ 47.63	$ 47.60	$ 46.62	$ 42.17
10/16/2022	$ 35.25	$ 35.86	$ 34.90	$ 39.26	$ 53.41	$ 48.19	$ 51.68	$ 50.96	$ 50.53	$ 53.63	$ 39.16	$ 38.79	$ 45.36	$ 52.20	$ 53.16	$ 64.38	$ 59.50	$ 132.60	$ 93.05	$ 66.05	$ 67.02	$ 53.51	$ 50.80	$ 45.67
10/17/2022	$ 37.12	$ 36.90	$ 35.53	$ 34.21	$ 49.49	$ 58.90	$ 62.14	$ 74.16	$ 64.52	$ 58.76	$ 61.16	$ 60.80	$ 55.67	$ 55.09	$ 57.14	$ 56.25	$ 59.44	$ 65.23	$ 65.93	$ 63.55	$ 63.23	$ 47.55	$ 46.07	$ 42.18
10/18/2022	$ 37.68	$ 37.69	$ 38.96	$ 45.26	$ 49.44	$ 64.31	$ 121.47	$ 70.47	$ 65.69	$ 55.37	$ 56.21	$ 54.02	$ 68.39	$ 52.72	$ 54.04	$ 52.69	$ 71.19	$ 82.91	$ 92.60	$ 91.66	$ 65.78	$ 54.02	$ 56.36	$ 47.07
10/19/2022	$ 45.15	$ 56.19	$ 54.99	$ 48.76	$ 59.79	$ 117.42	$ 130.24	$ 92.98	$ 95.90	$ 74.09	$ 79.17	$ 60.64	$ 71.25	$ 67.66	$ 56.23	$ 52.45	$ 54.41	$ 99.58	$ 131.47	$ 81.09	$ 74.44	$ 65.25	$ 74.32	$ 68.81
10/20/2022	$ 70.95	$ 67.41	$ 66.47	$ 60.93	$ 73.57	$ 122.59	$ 153.04	$ 101.78	$ 86.60	$ 68.89	$ 69.86	$ 62.14	$ 55.22	$ 50.36	$ 55.51	$ 51.09	$ 62.94	$ 70.81	$ 89.67	$ 62.95	$ 61.17	$ 53.71	$ 52.03	$ 50.77
10/21/2022	$ 47.95	$ 54.73	$ 53.77	$ 58.85	$ 52.07	$ 63.46	$ 95.42	$ 64.56	$ 55.49	$ 46.84	$ 51.24	$ 47.13	$ 44.47	$ 42.61	$ 41.25	$ 35.09	$ 48.21	$ 46.37	$ 53.06	$ 42.75	$ 46.43	$ 40.06	$ 32.92	$ 42.82

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
10/22/2022	$ 38.49	$ 38.82	$ 39.80	$ 35.94	$ 44.29	$ 47.29	$ 91.04	$ 116.20	$ 42.46	$ 38.01	$ 36.73	$ 47.84	$ 36.69	$ 31.61	$ 30.33	$ 31.75	$ 36.32	$ 68.11	$ 47.07	$ 38.03	$ 33.25	$ 34.28	$ 30.83	$ 31.97
10/23/2022	$ 31.47	$ 24.59	$ 25.02	$ 26.55	$ 26.62	$ 30.59	$ 35.95	$ 47.10	$ 35.75	$ 35.81	$ 32.12	$ 35.27	$ 31.56	$ 33.09	$ 35.07	$ 40.36	$ 41.66	$ 50.57	$ 57.75	$ 50.07	$ 35.22	$ 32.76	$ 26.12	$ 25.06
10/24/2022	$ 23.48	$ 23.48	$ 23.73	$ 25.00	$ 32.75	$ 165.42	$ 63.18	$ 75.52	$ 60.32	$ 60.00	$ 48.85	$ 51.92	$ 55.57	$ 50.14	$ 39.92	$ 36.30	$ 63.07	$ 77.31	$ 74.20	$ 55.45	$ 57.85	$ 50.44	$ 35.23	$ 33.17
10/25/2022	$ 31.03	$ 29.77	$ 31.00	$ 31.70	$ 40.93	$ 81.78	$ 111.71	$ 174.24	$ 91.41	$ 74.83	$ 81.75	$ 56.59	$ 50.04	$ 43.07	$ 40.00	$ 43.08	$ 59.63	$ 66.18	$ 66.40	$ 65.75	$ 49.52	$ 42.72	$ 33.78	$ 29.31
10/26/2022	$ 27.58	$ 27.37	$ 27.96	$ 30.91	$ 37.38	$ 37.13	$ 48.71	$ 74.44	$ 84.66	$ 58.30	$ 48.05	$ 68.97	$ 71.97	$ 62.67	$ 49.44	$ 47.80	$ 59.41	$ 69.86	$ 58.82	$ 50.61	$ 62.04	$ 56.03	$ 39.40	$ 37.94
10/27/2022	$ 40.69	$ 39.69	$ 39.23	$ 44.61	$ 41.24	$ 67.95	$ 61.57	$ 67.18	$ 47.57	$ 48.37	$ 42.25	$ 45.47	$ 40.18	$ 36.52	$ 38.66	$ 39.63	$ 44.68	$ 57.90	$ 54.23	$ 46.96	$ 70.61	$ 48.00	$ 32.44	$ 31.26
10/28/2022	$ 32.76	$ 32.97	$ 33.94	$ 35.61	$ 38.54	$ 43.65	$ 68.89	$ 56.07	$ 61.18	$ 59.22	$ 63.40	$ 61.18	$ 52.38	$ 49.57	$ 47.54	$ 51.55	$ 56.24	$ 54.40	$ 57.68	$ 49.64	$ 41.62	$ 44.63	$ 39.76	$ 38.70
10/29/2022	$ 40.09	$ 52.62	$ 45.05	$ 55.32	$ 54.34	$ 47.42	$ 104.40	$ 80.89	$ 57.96	$ 38.56	$ 38.54	$ 72.28	$ 40.13	$ 37.82	$ 42.90	$ 41.15	$ 52.35	$ 79.73	$ 43.14	$ 48.72	$ 51.77	$ 55.04	$ 34.00	$ 33.99
10/30/2022	$ 37.72	$ 32.61	$ 35.31	$ 39.89	$ 38.04	$ 38.12	$ 39.79	$ 43.29	$ 38.51	$ 38.39	$ 39.40	$ 36.23	$ 46.46	$ 43.07	$ 38.69	$ 42.89	$ 65.56	$ 103.88	$ 78.69	$ 54.20	$ 39.28	$ 41.60	$ 38.46	$ 32.82
10/31/2022	$ 33.50	$ 33.35	$ 33.58	$ 35.14	$ 34.61	$ 49.86	$ 60.72	$ 57.39	$ 48.69	$ 50.56	$ 46.70	$ 52.46	$ 48.96	$ 50.11	$ 100.78	$ 66.41	$ 55.96	$ 42.77	$ 40.79	$ 42.53	$ 49.68	$ 41.65	$ 31.75	$ 32.32
11/1/2022	$ 31.41	$ 30.25	$ 30.83	$ 33.47	$ 33.58	$ 39.56	$ 65.57	$ 51.45	$ 50.20	$ 55.86	$ 47.57	$ 74.73	$ 58.08	$ 52.17	$ 50.48	$ 50.97	$ 50.74	$ 97.39	$ 75.00	$ 47.06	$ 43.34	$ 34.57	$ 31.36	$ 28.56
11/2/2022	$ 29.15	$ 29.09	$ 26.65	$ 29.78	$ 40.89	$ 41.04	$ 48.69	$ 59.66	$ 42.96	$ 39.81	$ 41.90	$ 39.80	$ 41.12	$ 40.03	$ 49.17	$ 46.47	$ 47.84	$ 70.80	$ 61.76	$ 33.99	$ 28.63	$ 26.38	$ 25.48	$ 20.97
11/3/2022	$ 21.21	$ 20.15	$ 20.10	$ 24.07	$ 25.89	$ 28.78	$ 40.22	$ 38.29	$ 36.14	$ 33.90	$ 32.87	$ 33.96	$ 32.32	$ 39.44	$ 35.73	$ 32.85	$ 36.63	$ 53.91	$ 36.13	$ 30.33	$ 26.56	$ 26.78	$ 22.81	$ 21.52
11/4/2022	$ 21.58	$ 20.87	$ 21.43	$ 22.16	$ 30.41	$ 57.70	$ 52.11	$ 82.93	$ 63.26	$ 55.45	$ 57.42	$ 58.54	$ 36.23	$ 43.06	$ 36.38	$ 41.43	$ 38.51	$ 69.61	$ 56.30	$ 38.39	$ 41.16	$ 49.85	$ 29.79	$ 20.21
11/5/2022	$ 35.79	$ 29.87	$ 18.13	$ 16.09	$ 15.29	$ 24.29	$ 35.97	$ 26.25	$ 30.50	$ 33.28	$ 36.68	$ 31.55	$ 40.87	$ 28.92	$ 32.43	$ 29.67	$ 25.63	$ 28.64	$ 43.40	$ 33.27	$ 32.74	$ 28.39	$ 23.56	$ 21.40
11/6/2022	$ 11.70	$ 12.37	$ 10.53	$ 12.51	$ 12.46	$ 15.69	$ 14.86	$ 13.77	$ 16.16	$ 51.68	$ 22.20	$ 31.74	$ 38.05	$ 36.07	$ 57.57	$ 29.06	$ 47.50	$ 83.19	$ 54.51	$ 37.77	$ 51.54	$ 38.06	$ 31.63	$ 24.13
11/7/2022	$ 16.87	$ 16.46	$ 11.09	$ 10.93	$ 13.61	$ 33.65	$ 39.53	$ 48.76	$ 52.39	$ 44.46	$ 40.15	$ 38.36	$ 57.76	$ 102.61	$ 59.55	$ 90.49	$ 57.32	$ 145.60	$ 47.24	$ 39.33	$ 30.45	$ 41.02	$ 48.37	$ 14.98
11/8/2022	$ 18.94	$ 19.10	$ 17.11	$ 19.96	$ 19.21	$ 19.25	$ 28.62	$ 27.23	$ 25.21	$ 53.13	$ 33.31	$ 34.04	$ 53.85	$ 45.91	$ 52.82	$ 37.49	$ 42.92	$ 54.80	$ 56.72	$ 50.60	$ 56.06	$ 52.41	$ 44.55	$ 32.63
11/9/2022	$ 27.17	$ 31.20	$ 30.05	$ 31.65	$ 27.32	$ 31.87	$ 75.02	$ 38.16	$ 33.60	$ 35.84	$ 43.15	$ 55.62	$ 38.30	$ 38.41	$ 41.75	$ 49.47	$ 42.42	$ 46.07	$ 35.98	$ 34.51	$ 48.49	$ 43.79	$ 35.64	$ 29.73
11/10/2022	$ 25.67	$ 26.29	$ 23.88	$ 25.09	$ 26.73	$ 38.15	$ 35.17	$ 44.77	$ 34.30	$ 33.19	$ 30.27	$ 104.99	$ 31.09	$ 46.62	$ 53.58	$ 36.19	$ 51.77	$ 56.78	$ 42.28	$ 34.17	$ 37.55	$ 32.51	$ 27.26	$ 24.06
11/11/2022	$ 35.88	$ 49.07	$ 36.08	$ 26.52	$ 29.26	$ 48.55	$ 32.12	$ 39.80	$ 66.27	$ 46.33	$ 80.66	$ 44.16	$ 40.25	$ 44.88	$ 46.28	$ 44.58	$ 53.58	$ 64.42	$ 50.30	$ 69.91	$ 52.46	$ 45.95	$ 43.67	$ 45.49
11/12/2022	$ 52.97	$ 40.50	$ 45.06	$ 33.30	$ 42.02	$ 68.14	$ 35.03	$ 40.06	$ 38.25	$ 46.33	$ 56.34	$ 48.19	$ 59.57	$ 48.17	$ 49.02	$ 36.58	$ 50.58	$ 52.77	$ 56.39	$ 54.16	$ 57.44	$ 35.41	$ 43.77	$ 36.32
11/13/2022	$ 48.53	$ 42.35	$ 36.19	$ 38.46	$ 36.54	$ 37.85	$ 38.22	$ 51.34	$ 63.67	$ 44.50	$ 42.26	$ 42.33	$ 48.36	$ 47.63	$ 46.12	$ 38.29	$ 57.77	$ 72.77	$ 65.52	$ 71.41	$ 56.03	$ 51.59	$ 50.63	$ 48.48
11/14/2022	$ 43.56	$ 67.84	$ 45.08	$ 54.99	$ 69.80	$ 55.86	$ 73.35	$ 87.21	$ 56.96	$ 64.07	$ 70.59	$ 68.04	$ 84.06	$ 61.26	$ 50.27	$ 48.25	$ 63.09	$ 91.02	$ 69.46	$ 58.94	$ 54.39	$ 60.98	$ 90.08	$ 45.66
11/15/2022	$ 46.37	$ 41.39	$ 48.91	$ 49.34	$ 59.48	$ 52.96	$ 48.51	$ 61.15	$ 131.16	$ 98.08	$ 70.32	$ 91.41	$ 104.73	$ 98.94	$ 81.72	$ 67.17	$ 74.96	$ 91.67	$ 72.17	$ 72.68	$ 72.29	$ 62.02	$ 61.67	$ 48.17
11/16/2022	$ 51.33	$ 50.08	$ 46.28	$ 50.06	$ 58.23	$ 51.31	$ 74.94	$ 73.43	$ 68.24	$ 54.66	$ 61.06	$ 59.15	$ 57.56	$ 64.63	$ 55.40	$ 56.98	$ 60.38	$ 74.11	$ 70.50	$ 76.00	$ 67.35	$ 60.40	$ 52.66	$ 52.71
11/17/2022	$ 53.30	$ 50.21	$ 53.19	$ 56.44	$ 48.39	$ 66.60	$ 78.13	$ 112.09	$ 58.58	$ 61.59	$ 55.84	$ 63.35	$ 71.10	$ 67.02	$ 64.93	$ 57.98	$ 82.83	$ 110.42	$ 94.85	$ 86.57	$ 63.88	$ 65.50	$ 63.93	$ 57.61
11/18/2022	$ 87.90	$ 96.36	$ 49.41	$ 54.41	$ 55.07	$ 53.79	$ 71.74	$ 102.88	$ 56.19	$ 61.86	$ 57.20	$ 58.00	$ 58.39	$ 57.41	$ 57.74	$ 56.90	$ 62.26	$ 86.37	$ 79.01	$ 69.79	$ 62.03	$ 59.13	$ 62.55	$ 59.01
11/19/2022	$ 55.84	$ 54.55	$ 51.80	$ 55.00	$ 51.53	$ 48.48	$ 51.44	$ 58.94	$ 53.13	$ 44.60	$ 50.04	$ 47.46	$ 45.37	$ 41.72	$ 42.00	$ 48.29	$ 55.42	$ 65.85	$ 62.39	$ 55.52	$ 53.27	$ 51.91	$ 43.98	$ 42.43
11/20/2022	$ 52.12	$ 54.93	$ 59.93	$ 53.29	$ 52.93	$ 52.00	$ 56.31	$ 69.87	$ 68.30	$ 55.03	$ 53.41	$ 52.84	$ 52.95	$ 51.11	$ 48.93	$ 51.03	$ 56.63	$ 91.15	$ 66.59	$ 71.62	$ 80.73	$ 58.63	$ 59.73	$ 50.02
11/21/2022	$ 47.79	$ 47.42	$ 55.00	$ 60.83	$ 64.05	$ 56.32	$ 102.76	$ 148.82	$ 63.16	$ 59.49	$ 54.17	$ 53.06	$ 51.29	$ 49.97	$ 49.66	$ 52.69	$ 56.02	$ 75.29	$ 69.96	$ 59.59	$ 58.74	$ 55.51	$ 63.58	$ 52.52
11/22/2022	$ 64.51	$ 64.62	$ 57.66	$ 59.41	$ 54.72	$ 68.82	$ 80.19	$ 89.75	$ 70.20	$ 60.51	$ 55.72	$ 53.29	$ 51.24	$ 51.69	$ 49.25	$ 48.91	$ 66.59	$ 68.20	$ 66.25	$ 57.20	$ 55.93	$ 51.20	$ 46.01	$ 43.34
11/23/2022	$ 45.82	$ 45.55	$ 45.04	$ 49.73	$ 54.51	$ 52.41	$ 74.22	$ 71.29	$ 65.59	$ 67.93	$ 78.77	$ 56.85	$ 130.79	$ 48.61	$ 46.94	$ 48.82	$ 54.29	$ 66.95	$ 55.78	$ 52.87	$ 47.03	$ 49.09	$ 46.13	$ 39.87
11/24/2022	$ 46.59	$ 42.18	$ 44.24	$ 47.55	$ 47.58	$ 50.23	$ 52.45	$ 51.31	$ 47.84	$ 43.07	$ 56.51	$ 51.26	$ 46.51	$ 42.09	$ 41.26	$ 40.99	$ 40.09	$ 40.25	$ 38.47	$ 38.11	$ 37.61	$ 37.30	$ 37.31	$ 37.59
11/25/2022	$ 39.68	$ 36.05	$ 27.41	$ 35.08	$ 33.21	$ 35.81	$ 36.47	$ 38.33	$ 40.81	$ 45.91	$ 44.17	$ 42.86	$ 42.04	$ 40.59	$ 39.87	$ 39.46	$ 43.77	$ 51.54	$ 45.39	$ 45.52	$ 43.15	$ 41.72	$ 42.45	$ 41.65
11/26/2022	$ 42.20	$ 41.79	$ 40.06	$ 42.84	$ 39.33	$ 41.43	$ 49.57	$ 50.15	$ 47.99	$ 38.12	$ 40.73	$ 39.30	$ 37.51	$ 37.99	$ 38.83	$ 38.90	$ 70.39	$ 55.14	$ 53.70	$ 51.77	$ 47.25	$ 44.47	$ 57.37	$ 41.35
11/27/2022	$ 41.98	$ 41.60	$ 44.16	$ 42.12	$ 39.18	$ 36.00	$ 29.89	$ 27.44	$ 44.71	$ 131.76	$ 53.04	$ 46.71	$ 46.94	$ 42.33	$ 49.03	$ 41.18	$ 54.97	$ 65.26	$ 70.87	$ 59.17	$ 88.84	$ 53.98	$ 59.35	$ 47.76
11/28/2022	$ 43.95	$ 42.30	$ 40.75	$ 39.05	$ 39.47	$ 45.73	$ 48.42	$ 58.08	$ 56.32	$ 62.89	$ 55.56	$ 61.37	$ 65.46	$ 55.33	$ 53.92	$ 51.12	$ 65.47	$ 75.67	$ 60.02	$ 58.54	$ 52.98	$ 56.80	$ 64.04	$ 63.60
11/29/2022	$ 53.79	$ 49.35	$ 53.21	$ 49.61	$ 45.71	$ 48.28	$ 59.62	$ 101.31	$ 52.92	$ 52.12	$ 48.67	$ 41.28	$ 43.17	$ 39.84	$ 39.39	$ 44.94	$ 56.98	$ 74.62	$ 73.39	$ 54.56	$ 48.71	$ 48.71	$ 40.16	$ 38.46
11/30/2022	$ 38.48	$ 36.94	$ 36.52	$ 36.05	$ 35.39	$ 37.14	$ 48.57	$ 65.38	$ 64.99	$ 67.71	$ 69.52	$ 60.63	$ 69.85	$ 52.95	$ 45.37	$ 44.69	$ 52.61	$ 69.24	$ 72.21	$ 62.29	$ 57.01	$ 58.10	$ 51.76	$ 46.80
12/1/2022	$ 66.80	$ 64.87	$ 61.14	$ 51.85	$ 70.09	$ 50.15	$ 132.29	$ 118.51	$ 94.89	$ 63.93	$ 59.88	$ 59.95	$ 58.09	$ 51.66	$ 50.56	$ 51.17	$ 65.08	$ 156.43	$ 129.50	$ 70.41	$ 74.61	$ 63.54	$ 56.21	$ 58.01
12/2/2022	$ 73.64	$ 67.99	$ 76.80	$ 63.21	$ 60.31	$ 48.86	$ 72.49	$ 74.83	$ 64.54	$ 51.79	$ 46.99	$ 45.81	$ 50.93	$ 49.71	$ 49.55	$ 46.70	$ 49.70	$ 49.63	$ 49.30	$ 43.46	$ 44.88	$ 47.43	$ 41.33	$ 37.59
12/3/2022	$ 36.07	$ 35.42	$ 34.53	$ 33.19	$ 33.26	$ 33.41	$ 33.18	$ 35.33	$ 37.82	$ 49.02	$ 37.81	$ 36.33	$ 41.30	$ 36.05	$ 34.04	$ 35.73	$ 42.57	$ 48.81	$ 40.67	$ 36.55	$ 38.22	$ 37.94	$ 40.25	$ 36.35
12/4/2022	$ 38.63	$ 39.73	$ 42.73	$ 47.20	$ 37.39	$ 43.44	$ 42.60	$ 43.49	$ 39.77	$ 37.87	$ 39.21	$ 38.18	$ 36.70	$ 34.44	$ 34.66	$ 35.73	$ 63.60	$ 79.96	$ 83.02	$ 128.26	$ 57.44	$ 51.29	$ 47.97	$ 42.34
12/5/2022	$ 44.66	$ 48.54	$ 52.43	$ 53.29	$ 59.38	$ 75.01	$ 102.68	$ 101.16	$ 96.51	$ 69.19	$ 64.67	$ 60.24	$ 61.40	$ 57.35	$ 57.59	$ 75.00	$ 64.26	$ 83.55	$ 71.85	$ 68.95	$ 69.14	$ 60.50	$ 53.49	$ 52.61
12/6/2022	$ 55.80	$ 52.62	$ 47.23	$ 42.93	$ 46.63	$ 50.26	$ 46.29	$ 53.40	$ 50.61	$ 55.96	$ 51.08	$ 58.13	$ 56.22	$ 57.67	$ 46.88	$ 96.78	$ 160.49	$ 91.57	$ 76.20	$ 63.92	$ 56.79	$ 71.40	$ 38.66	$ 31.49
12/7/2022	$ 35.86	$ 35.51	$ 31.97	$ 31.33	$ 32.72	$ 38.23	$ 46.74	$ 54.71	$ 89.05	$ 47.48	$ 73.15	$ 56.37	$ 41.04	$ 71.12	$ 41.14	$ 45.33	$ 73.10	$ 90.61	$ 59.22	$ 48.69	$ 49.16	$ 57.83	$ 37.03	$ 31.80
12/8/2022	$ 33.93	$ 32.79	$ 30.31	$ 30.18	$ 35.87	$ 54.59	$ 43.26	$ 63.31	$ 39.90	$ 56.62	$ 41.12	$ 83.04	$ 65.32	$ 50.64	$ 52.06	$ 42.76	$ 61.55	$ 57.32	$ 43.91	$ 45.37	$ 45.14	$ 50.14	$ 37.69	$ 35.41
12/9/2022	$ 35.69	$ 36.26	$ 35.91	$ 36.29	$ 39.95	$ 40.02	$ 57.66	$ 45.67	$ 36.78	$ 39.65	$ 42.16	$ 43.02	$ 44.98	$ 45.39	$ 47.67	$ 41.62	$ 50.25	$ 60.02	$ 46.72	$ 44.52	$ 45.02	$ 45.42	$ 43.16	$ 40.33

Indiana Municipal Power Agency

AD Hub Hourly Prices - 2022

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
12/10/2022	$ 47.64	$ 48.64	$ 46.61	$ 43.52	$ 52.49	$ 47.80	$ 43.70	$ 48.27	$ 49.47	$ 62.87	$ 141.69	$ 50.46	$ 56.24	$ 59.34	$ 54.22	$ 52.02	$ 49.34	$ 61.62	$ 50.93	$ 47.46	$ 46.80	$ 50.50	$ 45.31	$ 42.33
12/11/2022	$ 40.10	$ 40.95	$ 41.23	$ 40.64	$ 38.76	$ 39.57	$ 37.16	$ 39.03	$ 43.95	$ 119.60	$ 48.77	$ 50.94	$ 47.53	$ 48.39	$ 48.08	$ 52.84	$ 52.08	$ 68.52	$ 77.90	$ 74.50	$ 69.15	$ 62.45	$ 62.59	$ 49.23
12/12/2022	$ 46.40	$ 53.08	$ 47.27	$ 51.99	$ 44.08	$ 42.20	$ 70.64	$ 73.67	$ 91.20	$ 68.76	$ 85.25	$ 92.79	$ 68.38	$ 93.21	$ 60.02	$ 70.62	$ 115.54	$ 207.35	$ 74.62	$ 75.26	$ 97.58	$ 70.07	$ 61.56	$ 59.74
12/13/2022	$ 70.71	$ 63.92	$ 62.22	$ 60.48	$ 71.81	$ 51.52	$ 121.44	$ 96.76	$ 86.28	$ 83.66	$ 131.41	$ 91.50	$ 73.73	$ 65.63	$ 63.42	$ 66.29	$ 70.92	$ 74.24	$ 61.71	$ 71.44	$ 80.12	$ 66.57	$ 71.72	$ 65.69
12/14/2022	$ 73.54	$ 71.83	$ 70.25	$ 74.97	$ 92.49	$ 65.78	$ 70.88	$ 70.45	$ 70.30	$ 74.10	$ 84.44	$ 80.92	$ 70.29	$ 83.64	$ 75.78	$ 68.80	$ 68.29	$ 82.04	$ 74.28	$ 66.02	$ 63.77	$ 66.50	$ 60.76	$ 50.79
12/15/2022	$ 53.88	$ 56.86	$ 54.29	$ 51.97	$ 69.09	$ 70.61	$ 69.96	$ 70.92	$ 79.33	$ 104.90	$ 89.86	$ 80.68	$ 67.32	$ 110.88	$ 74.88	$ 59.86	$ 58.65	$ 64.70	$ 64.49	$ 58.45	$ 64.22	$ 51.50	$ 49.86	$ 46.37
12/16/2022	$ 47.74	$ 47.38	$ 54.66	$ 53.33	$ 60.19	$ 72.37	$ 85.17	$ 68.10	$ 60.46	$ 55.30	$ 62.52	$ 56.54	$ 59.60	$ 57.06	$ 55.09	$ 59.16	$ 59.36	$ 65.11	$ 58.16	$ 59.03	$ 57.07	$ 53.33	$ 53.87	$ 52.90
12/17/2022	$ 59.28	$ 53.14	$ 52.05	$ 50.22	$ 45.71	$ 48.21	$ 50.49	$ 59.09	$ 54.83	$ 49.02	$ 55.86	$ 54.67	$ 53.69	$ 53.98	$ 50.71	$ 53.46	$ 72.93	$ 68.29	$ 63.11	$ 57.98	$ 59.55	$ 65.97	$ 58.25	$ 49.73
12/18/2022	$ 48.75	$ 51.49	$ 50.29	$ 49.78	$ 45.54	$ 46.24	$ 48.92	$ 67.89	$ 56.05	$ 52.15	$ 54.58	$ 62.05	$ 62.78	$ 56.46	$ 51.37	$ 46.42	$ 66.13	$ 77.27	$ 75.80	$ 75.24	$ 64.60	$ 74.93	$ 77.50	$ 65.06
12/19/2022	$ 70.77	$ 54.49	$ 67.90	$ 64.59	$ 66.38	$ 69.92	$ 95.52	$ 128.98	$ 98.69	$ 76.18	$ 93.51	$ 99.32	$ 91.89	$ 85.11	$ 96.14	$ 72.23	$ 76.55	$ 103.61	$ 80.99	$ 90.15	$ 71.96	$ 72.87	$ 69.59	$ 63.91
12/20/2022	$ 43.22	$ 41.58	$ 58.54	$ 57.44	$ 70.43	$ 69.85	$ 90.11	$ 121.65	$ 80.03	$ 69.02	$ 59.02	$ 58.83	$ 54.17	$ 53.41	$ 54.06	$ 51.78	$ 58.87	$ 105.24	$ 86.64	$ 73.99	$ 73.47	$ 81.31	$ 64.00	$ 60.31
12/21/2022	$ 58.36	$ 65.01	$ 62.39	$ 62.24	$ 61.38	$ 59.95	$ 71.81	$ 97.11	$ 71.72	$ 61.56	$ 52.15	$ 48.62	$ 47.26	$ 49.40	$ 44.80	$ 46.73	$ 48.02	$ 62.89	$ 64.02	$ 50.03	$ 49.30	$ 46.98	$ 42.40	$ 36.58
12/22/2022	$ 42.98	$ 41.95	$ 43.30	$ 39.07	$ 36.58	$ 40.40	$ 44.62	$ 49.24	$ 48.09	$ 50.62	$ 55.39	$ 49.84	$ 55.69	$ 53.18	$ 48.65	$ 42.45	$ 41.89	$ 47.80	$ 47.44	$ 46.89	$ 41.93	$ 44.92	$ 43.82	$ 37.49
12/23/2022	$ 36.47	$ 34.12	$ 32.39	$ 32.34	$ 59.54	$ 67.46	$ 87.16	$ 203.53	$ 98.00	$ 228.13	$ 415.86	$ 197.12	$ 615.41	$ 226.64	$ 255.51	$ 486.07	$ 1,158.43	$ 3,873.90	$ 2,196.92	$ 2,711.41	$ 2,256.25	$ 2,243.45	$ 682.13	$ 503.97
12/24/2022	$ 1,848.88	$ 1,125.13	$ 2,486.67	$ 2,798.51	$ 3,223.00	$ 2,527.36	$ 1,051.40	$ 1,618.88	$ 1,791.51	$ 1,243.51	$ 931.82	$ 813.85	$ 473.51	$ 199.63	$ 166.13	$ 256.51	$ 486.06	$ 352.50	$ 160.17	$ 133.36	$ 131.92	$ 197.05	$ 221.34	$ 182.57
12/25/2022	$ 175.32	$ 113.30	$ 97.11	$ 83.56	$ 99.35	$ 72.73	$ 103.96	$ 158.12	$ 121.06	$ 88.54	$ 72.28	$ 51.45	$ 56.17	$ 40.96	$ 40.71	$ 74.38	$ 94.56	$ 89.24	$ 72.29	$ 88.40	$ 113.43	$ 186.52	$ 98.08	$ 160.54
12/26/2022	$ 493.51	$ 159.97	$ 100.55	$ 107.37	$ 105.43	$ 115.28	$ 120.35	$ 166.56	$ 142.65	$ 114.99	$ 82.93	$ 154.13	$ 116.65	$ 136.37	$ 142.36	$ 139.39	$ 164.21	$ 135.57	$ 112.23	$ 134.45	$ 178.05	$ 146.44	$ 145.42	$ 63.47
12/27/2022	$ 106.73	$ 72.02	$ 72.58	$ 80.04	$ 55.91	$ 67.74	$ 76.76	$ 131.65	$ 107.82	$ 86.65	$ 71.81	$ 79.59	$ 64.23	$ 59.49	$ 65.37	$ 55.80	$ 73.55	$ 79.50	$ 69.71	$ 75.04	$ 65.62	$ 53.94	$ 70.82	$ 75.85
12/28/2022	$ 86.89	$ 63.79	$ 72.96	$ 71.28	$ 71.03	$ 57.54	$ 61.10	$ 68.62	$ 56.58	$ 55.43	$ 44.07	$ 36.59	$ 37.85	$ 44.82	$ 34.40	$ 38.22	$ 38.02	$ 47.29	$ 50.63	$ 43.30	$ 39.67	$ 39.11	$ 39.31	$ 36.06
12/29/2022	$ 39.63	$ 36.65	$ 35.10	$ 33.08	$ 36.41	$ 40.37	$ 42.53	$ 46.00	$ 38.65	$ 35.01	$ 27.03	$ 31.97	$ 27.72	$ 26.77	$ 27.01	$ 29.95	$ 30.29	$ 35.77	$ 32.55	$ 31.22	$ 28.52	$ 26.49	$ 26.28	$ 25.54
12/30/2022	$ 26.77	$ 25.28	$ 24.78	$ 25.28	$ 25.73	$ 26.97	$ 31.62	$ 33.76	$ 31.98	$ 30.50	$ 31.31	$ 24.31	$ 26.80	$ 25.87	$ 35.37	$ 31.36	$ 27.29	$ 30.46	$ 32.64	$ 29.42	$ 27.83	$ 25.84	$ 26.95	$ 36.25
12/31/2022	$ 36.25	$ 26.52	$ 21.46	$ 21.41	$ 21.68	$ 21.85	$ 22.62	$ 21.03	$ 22.99	$ 26.43	$ 35.45	$ 42.72	$ 33.92	$ 33.08	$ 32.18	$ 30.49	$ 30.20	$ 29.71	$ 31.32	$ 30.78	$ 25.54	$ 22.74	$ 21.64	$ 22.86

Appendix D1 – Existing Resource Data – Summary

Indiana Municipal Power Agency
Summary of Existing Generating Resources

Plant Name	Unit	State	In Service Year	Prime Mover	Primary Fuel	Secondary Fuel	Summer Rating (MW)	Winter Rating (MW)	Current Environmental Controls	Comments
Gibson (*)	5	IN	1982	ST	Coal	-	154.7	156.0	D-ESP, FGD, LNB, SCR, CP	MW Rating Represents IMPA's 24.95% Share of Unit
Trimble County	1	KY	1990	ST	Coal	-	63.5	66.0	CT, D-ESP, FGD, LNB, SCR	MW Rating Represents IMPA's 12.88% Share of Unit
Trimble County	2	KY	2011	ST	Coal	-	94.8	96.0	BH, CT, D-ESP, FGD, LNB, SCR, W-ESP	MW Rating Represents IMPA's 12.88% Share of Unit
Prairie State	1	IL	2012	ST	Coal	-	103.0	103.0	CT, D-ESP, FGD, LNB, SCR, W-ESP	MW Rating Represents IMPA's 12.64% Share of Unit
Prairie State	2	IL	2012	ST	Coal	-	102.9	102.9	CT, D-ESP, FGD, LNB, SCR, W-ESP	MW Rating Represents IMPA's 12.64% Share of Unit
Anderson	1	IN	1992	CT	Nat Gas	Oil	35.0	42.0	WI	
Anderson	2	IN	1992	CT	Nat Gas	Oil	35.0	42.0	WI	
Anderson	3	IN	2004	CT	Nat Gas	Oil	75.0	85.0	DLN1, WI	WI - only on oil
Georgetown	2	IN	2000	CT	Nat Gas	-	80.0	85.0	DLN1	DLN1 system (Dry Low Nox bruner)
Georgetown	3	IN	2000	CT	Nat Gas	-	78.0	85.0	DLN1	DLN1 system (Dry Low Nox bruner)
Richmond	1	IN	1992	CT	Nat Gas	Oil	35.0	42.0	WI	
Richmond	2	IN	1992	CT	Nat Gas	Oil	35.0	42.0	WI	
Whitewater Valley	1	IN	1955	ST	Coal	-	30.0	30.0	BH, CT, D-ESP, LNB, NOx	
Whitewater Valley	2	IN	1973	ST	Coal	-	60.0	60.0	BH, CT, D-ESP, LNB, NOx, DSI	
Solar Parks	Multiple	IN	Varies	PV	SUN	-	106.7	106.7		Some parks are IMPA owned and operated, while others are PPA

(*) - Joint Owners targeted a 5/31/2030 retirement after significant IRP work was completed.

Prime Movers

ST = Steam Turbine
CT = Combined Cycle
PV = Photovoltaic

Environmental Controls

BH = Baghouse
CT = Cooling Tower
CP = Cooling Pond
D-ESP = Dry Electrostatic Precipitator
FGD = SO2 Scrubber
LNB = Low-NOx Burners
SCR = Selective Catalytic Reduction
W-ESP = Wet Electrostatic Precipitator
WI = Water Injection
NOx = Other NOx Reduction
DLN1 = Dry Low Nox System 1
DSI = Dry Sorbent Injection

Appendix D2 – Existing Resource Data - Detailed

Indiana Municipal Power Agency
Summary of Existing Generating Resources - Operating Characteristics

Plant Name	Unit	State	Primary Fuel	Secondary Fuel	Summer Rating (MW)	Winter Rating (MW)	Min Load (MW)	Capacity Planning Factor	Heat Rate MMBTu/ MWh	Forced Outage Rate	FOM - $/kW-Yr	VOM - $/MWh	SO2 Emit - lbs/MMBtu	Nox Emit - lbs/MMBtu	CO2 Emit - lbs/MMBtu	Comments
Gibson	5	IN	Coal	-	154.7	156.0	62.0	0.880	10.9	10.5%	Varies	$3.28	0.200	0.130	205	
Trimble County	1	KY	Coal	-	63.5	66.0	56.0	0.925	10.6	7.5%	Varies	$1.46	0.150	0.100	205	
Trimble County	2	KY	Coal	-	94.8	96.0	93.0	0.925	9.4	7.5%	Varies	$1.62	0.080	0.070	205	
Prairie State	1	IL	Coal	-	103.0	103.0	63.0	0.925	9.5	7.5%	Varies	$1.98	0.150	0.070	205	
Prairie State	2	IL	Coal	-	102.9	102.9	63.0	0.925	9.5	7.5%	Varies	$1.87	0.150	0.070	205	
Anderson	1	IN	Nat Gas	Oil	35.0	42.0	33.5	0.940	13.1	6.0%	$8.945	$1.45	0.000	0.120	119	
Anderson	2	IN	Nat Gas	Oil	35.0	42.0	33.5	0.940	13.1	6.0%	$8.945	$1.45	0.000	0.120	119	
Anderson	3	IN	Nat Gas	Oil	75.0	85.0	72.5	0.960	12.7	4.0%	$8.945	$1.45	0.000	0.040	119	
Georgetown	2	IN	Nat Gas	-	80.0	85.0	72.5	0.960	12.5	4.0%	$17.402	$4.58	0.000	0.040	119	
Georgetown	3	IN	Nat Gas	-	78.0	85.0	72.5	0.960	12.5	4.0%	$17.402	$4.58	0.000	0.040	119	
Richmond	1	IN	Nat Gas	Oil	35.0	42.0	33.5	0.940	13.4	6.0%	$26.001	$1.45	0.000	0.120	119	
Richmond	2	IN	Nat Gas	Oil	35.0	42.0	33.5	0.940	13.4	6.0%	$26.001	$1.45	0.000	0.120	119	
Whitewater Valley	1	IN	Coal	-	30.0	30.0	15.0	1.126	12.3	11.2%	$72.800	$4.93	3.200	0.350	205	
Whitewater Valley	2	IN	Coal	-	60.0	60.0	40.0	1.126	12.0	11.2%	$72.800	$4.93	3.200	0.350	205	
Solar	Multple	IN	SUN	-	106.7	106.7	N/A	0.650	--	--	Varies	--	--	--	--	Some are IMPA operated, some PPA

Indiana Municipal Power Agency
Fixed O&M - $/kW-Year

Resource	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Gibson #5	$ 64.58	$ 106.27	$ 69.74	$ 98.19	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Trimble County #1	$ 67.45	$ 69.31	$ 71.04	$ 72.75	$ 74.49	$ 76.28	$ 78.11	$ 79.99	$ 81.91	$ 83.87	$ 85.88	$ 87.95	$ 90.06	$ 92.22	$ 94.43	$ 96.70	$ 99.02	$ 101.39	$ 103.83	$ 106.32
Trimble County #2	$ 54.82	$ 56.32	$ 57.73	$ 59.12	$ 60.54	$ 61.99	$ 63.48	$ 65.00	$ 66.56	$ 68.16	$ 69.79	$ 71.47	$ 73.18	$ 74.94	$ 76.74	$ 78.58	$ 80.47	$ 82.40	$ 84.37	$ 86.40
Prairie State #1	$ 94.17	$ 96.76	$ 99.17	$ 101.55	$ 103.99	$ 106.49	$ 109.04	$ 111.66	$ 114.34	$ 117.08	$ 119.89	$ 122.77	$ 125.72	$ 125.72	$ 125.72	$ -	$ -	$ -	$ -	$ -
Prairie State #2	$ 94.17	$ 96.76	$ 99.17	$ 101.55	$ 103.99	$ 106.49	$ 109.04	$ 111.66	$ 114.34	$ 117.08	$ 119.89	$ 122.77	$ 125.72	$ 101.45	$ 103.88	$ -	$ -	$ -	$ -	$ -
Anderson #1	$ 8.94	$ 9.19	$ 9.42	$ 9.65	$ 9.88	$ 10.12	$ 10.36	$ 10.61	$ 10.86	$ 11.12	$ 11.39	$ 11.66	$ 11.94	$ 12.23	$ 12.52	$ 12.82	$ 13.13	$ 13.45	$ 13.77	$ 14.10
Anderson #2	$ 8.94	$ 9.19	$ 9.42	$ 9.65	$ 9.88	$ 10.12	$ 10.36	$ 10.61	$ 10.86	$ 11.12	$ 11.39	$ 11.66	$ 11.94	$ 12.23	$ 12.52	$ 12.82	$ 13.13	$ 13.45	$ 13.77	$ 14.10
Anderson #3	$ 8.94	$ 9.19	$ 9.42	$ 9.65	$ 9.88	$ 10.12	$ 10.36	$ 10.61	$ 10.86	$ 11.12	$ 11.39	$ 11.66	$ 11.94	$ 12.23	$ 12.52	$ 12.82	$ 13.13	$ 13.45	$ 13.77	$ 14.10
Georgetown #2	$ 17.40	$ 17.88	$ 18.33	$ 18.77	$ 19.22	$ 19.68	$ 20.15	$ 20.64	$ 21.13	$ 21.64	$ 22.16	$ 22.69	$ 23.23	$ 23.79	$ 24.36	$ 24.95	$ 25.55	$ 26.16	$ 26.79	$ 27.43
Georgetown #3	$ 17.40	$ 17.88	$ 18.33	$ 18.77	$ 19.22	$ 19.68	$ 20.15	$ 20.64	$ 21.13	$ 21.64	$ 22.16	$ 22.69	$ 23.23	$ 23.79	$ 24.36	$ 24.95	$ 25.55	$ 26.16	$ 26.79	$ 27.43
Richmond #1	$ 26.00	$ 26.72	$ 27.38	$ 28.04	$ 28.71	$ 29.40	$ 30.11	$ 30.83	$ 31.57	$ 32.33	$ 33.11	$ 33.90	$ 34.71	$ 35.55	$ 36.40	$ 37.27	$ 38.17	$ 39.08	$ 40.02	$ 40.98
Richmond #2	$ 26.00	$ 26.72	$ 27.38	$ 28.04	$ 28.71	$ 29.40	$ 30.11	$ 30.83	$ 31.57	$ 32.33	$ 33.11	$ 33.90	$ 34.71	$ 35.55	$ 36.40	$ 37.27	$ 38.17	$ 39.08	$ 40.02	$ 40.98
WWVS	$ 72.80	$ 74.80	$ 76.67	$ 78.51	$ 80.40	$ 82.33	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Solar	$ 30.00	$ 30.60	$ 31.21	$ 31.84	$ 32.47	$ 33.12	$ 33.78	$ 34.46	$ 35.15	$ 35.85	$ 36.57	$ 37.30	$ 38.05	$ 38.81	$ 39.58	$ 40.38	$ 41.18	$ 42.01	$ 42.85	$ 43.70

Indiana Municipal Power Agency
Variable O&M - $/MWh

Resource	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Gibson #5	$ 3.28	$ 3.37	$ 3.45	$ 3.54	$ 3.62	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Trimble County #1	$ 1.46	$ 1.50	$ 1.53	$ 1.57	$ 1.61	$ 1.65	$ 1.69	$ 1.73	$ 1.77	$ 1.81	$ 1.85	$ 1.90	$ 1.94	$ 1.99	$ 2.04	$ 2.09	$ 2.14	$ 2.19	$ 2.24	$ 2.30
Trimble County #2	$ 1.62	$ 1.66	$ 1.70	$ 1.74	$ 1.79	$ 1.83	$ 1.87	$ 1.92	$ 1.96	$ 2.01	$ 2.06	$ 2.11	$ 2.16	$ 2.21	$ 2.26	$ 2.32	$ 2.37	$ 2.43	$ 2.49	$ 2.55
Prairie State #1	$ 1.62	$ 1.66	$ 1.70	$ 1.74	$ 1.79	$ 1.83	$ 1.87	$ 1.92	$ 1.96	$ 2.01	$ 2.06	$ 2.11	$ 2.16	$ 2.21	$ 2.26	$ -	$ -	$ -	$ -	$ -
Prairie State #2	$ 1.98	$ 2.04	$ 2.09	$ 2.14	$ 2.19	$ 2.24	$ 2.29	$ 2.35	$ 2.41	$ 2.46	$ 2.52	$ 2.58	$ 2.65	$ 2.71	$ 2.77	$ -	$ -	$ -	$ -	$ -
Anderson #1	$ 1.45	$ 1.49	$ 1.52	$ 1.56	$ 1.60	$ 1.64	$ 1.67	$ 1.71	$ 1.76	$ 1.80	$ 1.84	$ 1.89	$ 1.93	$ 1.98	$ 2.02	$ 2.07	$ 2.12	$ 2.17	$ 2.23	$ 2.28
Anderson #2	$ 1.45	$ 1.49	$ 1.52	$ 1.56	$ 1.60	$ 1.64	$ 1.67	$ 1.71	$ 1.76	$ 1.80	$ 1.84	$ 1.89	$ 1.93	$ 1.98	$ 2.02	$ 2.07	$ 2.12	$ 2.17	$ 2.23	$ 2.28
Anderson #3	$ 1.45	$ 1.49	$ 1.52	$ 1.56	$ 1.60	$ 1.64	$ 1.67	$ 1.71	$ 1.76	$ 1.80	$ 1.84	$ 1.89	$ 1.93	$ 1.98	$ 2.02	$ 2.07	$ 2.12	$ 2.17	$ 2.23	$ 2.28
Georgetown #2	$ 4.58	$ 4.71	$ 4.83	$ 4.94	$ 5.06	$ 5.18	$ 5.31	$ 5.44	$ 5.57	$ 5.70	$ 5.84	$ 5.98	$ 6.12	$ 6.27	$ 6.42	$ 6.57	$ 6.73	$ 6.89	$ 7.06	$ 7.22
Georgetown #3	$ 4.58	$ 4.71	$ 4.83	$ 4.94	$ 5.06	$ 5.18	$ 5.31	$ 5.44	$ 5.57	$ 5.70	$ 5.84	$ 5.98	$ 6.12	$ 6.27	$ 6.42	$ 6.57	$ 6.73	$ 6.89	$ 7.06	$ 7.22
Richmond #1	$ 1.45	$ 1.49	$ 1.52	$ 1.56	$ 1.60	$ 1.64	$ 1.67	$ 1.71	$ 1.76	$ 1.80	$ 1.84	$ 1.89	$ 1.93	$ 1.98	$ 2.02	$ 2.07	$ 2.12	$ 2.17	$ 2.23	$ 2.28
Richmond #2	$ 1.45	$ 1.49	$ 1.52	$ 1.56	$ 1.60	$ 1.64	$ 1.67	$ 1.71	$ 1.76	$ 1.80	$ 1.84	$ 1.89	$ 1.93	$ 1.98	$ 2.02	$ 2.07	$ 2.12	$ 2.17	$ 2.23	$ 2.28
WWVS	$ 4.93	$ 5.06	$ 5.19	$ 5.31	$ 5.44	$ 5.55	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Indiana Municipal Power Agency
Fuel Costs - $/MMBtu

Resource	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Gibson #5	$ 2.97	$ 3.05	$ 3.13	$ 3.20	$ 3.28	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Trimble County #1	$ 2.10	$ 2.16	$ 2.21	$ 2.26	$ 2.32	$ 2.37	$ 2.43	$ 2.49	$ 2.55	$ 2.61	$ 2.67	$ 2.74	$ 2.80	$ 2.87	$ 2.94	$ 3.01	$ 3.08	$ 3.16	$ 3.23	$ 3.31
Trimble County #2	$ 2.25	$ 2.31	$ 2.37	$ 2.43	$ 2.48	$ 2.54	$ 2.61	$ 2.67	$ 2.73	$ 2.80	$ 2.86	$ 2.93	$ 3.00	$ 3.08	$ 3.15	$ 3.23	$ 3.30	$ 3.38	$ 3.46	$ 3.55
Prairie State #1	$ 1.18	$ 1.21	$ 1.24	$ 1.27	$ 1.30	$ 1.33	$ 1.37	$ 1.40	$ 1.43	$ 1.47	$ 1.50	$ 1.54	$ 1.58	$ 1.61	$ 1.65	$ 1.69	$ 1.73	$ 1.77	$ 1.82	$ 1.86
Prairie State #2	$ 1.18	$ 1.21	$ 1.24	$ 1.27	$ 1.30	$ 1.33	$ 1.37	$ 1.40	$ 1.43	$ 1.47	$ 1.50	$ 1.54	$ 1.58	$ 1.61	$ 1.65	$ 1.69	$ 1.73	$ 1.77	$ 1.82	$ 1.86
Anderson #1	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
Anderson #2	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
Anderson #3	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
Georgetown #2	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
Georgetown #3	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
Richmond #1	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
Richmond #2	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt	Mkt
WWVS	$ 2.27	$ 2.33	$ 2.39	$ 2.45	$ 2.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Indiana Municipal Power Agency
SO2 Emit Rate - lbs/MMBtu

Resource	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Gibson #5	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Trimble County #1	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Trimble County #2	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Prairie State #1	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Prairie State #2	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Anderson #1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anderson #2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anderson #3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown #2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown #3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Richmond #1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Richmond #2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WWVS	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20

Indiana Municipal Power Agency
NOx Emit Rate - lbs/MMBtu

Resource	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Gibson #5	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
Trimble County #1	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Trimble County #2	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Prairie State #1	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Prairie State #2	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Anderson #1	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Anderson #2	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Anderson #3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Georgetown #2	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Georgetown #3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Richmond #1	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Richmond #2	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
WWVS	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35

Indiana Municipal Power Agency
CO2 Emit Rate - lbs/MMBtu

Resource	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Gibson #5	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205
Trimble County #1	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205
Trimble County #2	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205
Prairie State #1	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205
Prairie State #2	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205
Anderson #1	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
Anderson #2	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
Anderson #3	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
Georgetown #2	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
Georgetown #3	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
Richmond #1	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
Richmond #2	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
WWVS	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205

Indiana Municipal Power Agency
Summary of IMPA Long Term Purchased Power Contracts

CounterParty	Capacity (MW)	Capacity Planning Factor	Expiration	Comments
NextEra	Varies	1.000	05/31/26	MISO PRC - thru 25/26 - Max 75 MW
AEP	190.0	1.126	05/31/34	7x24, Can increase capacity annually at IMPA's option
Enel	75.0	-	12/31/34	Wind Contract - Alta Farms II - Dewitt County Illinois
Arevon	150.0	Varies by Season	12/31/42	Solar Contract - Ratts 1 Solar - Pike County Indiana

Appendix E – Expansion Resource Data

Indiana Municipal Power Agency
Summary of Expansion Resource Alternatives

Technology	Capacity Block Size - MW	Construc. Costs - $/kW ($2022$)	Construc. Period - Years	Capacity Planning Factor	Heat Rate MMBTu/ MWh	Forced Outage Rate	FOM - $/kW-Yr ($2022)	VOM - $/MWh (2022$)	SO2 Emit - lbs/MMBtu	Nox Emit - lbs/MMBtu	CO2 Emit - lbs/MMBtu	Comments
Nuclear (SMR)	50	$10,944	10	0.970	N/A	3.0%	$101.65	$3.140	0.000	0.000	0	
CC 2x1	50	$1,237	4	0.960	6.5	4.0%	$28.60	$2.070	0.001	0.008	119	
GE Frame 7F.05	239	$855	4	0.906	9.8	9.4%	$7.49	$4.810	0.001	0.020	119	210 Winter, 203 Summer
GE Frame 7F.04	201	$857	4	0.906	10.0	9.4%	$7.49	$4.810	0.001	0.020	119	175 Winter, 160 Summer
GE Frame 7F.03	90	$1,389	4	0.906	11.3	9.4%	$7.49	$4.810	0.001	0.020	119	101 Winter, 73 Summer
20 MW RE	20	$2,392	4	0.825	8.5	17.5%	$36.81	$5.960	0.001	0.030	119	

Indiana Municipal Power Agency
Summary of Expansion Resource Alternatives

Technology	Capacity Block Size - MW	Construc. Costs - $/kW ($2022)	Construc. Period - Years	Capacity Planning Factor	Heat Rate MMBTu/ MWh	Forced Outage Rate	FOM - $/kW-Yr ($2022)	VOM - $/MWh ($2022)	SO2 Emit - lbs/MMBtu	Nox Emit - lbs/MMBtu	CO2 Emit - lbs/MMBtu	Comments
Wind - PPA	50	$0	4	0.150	N/A	0.0%	$0.00	$55.000	0.000	0.000	0	No FOR, but modeled at 36-45% CF
Solar - Tracking - PPA	50	$0	4	Varies by Season	N/A	0.0%	$0.00	$77.000	0.000	0.000	0	No FOR, but modeled at 20-25% CF
Battery Storage (unsubsidized)	50	$1,317	4	0.800	N/A	0.0%	$26.53	$0.000	0.000	0.000	0	

Indiana Municipal Power Agency
Summary of Expansion Resource Alternatives

Technology	Capacity Block Size - MW	Construc. Costs - $/kW ($2022)	Construc. Period - Years	Capacity Planning Factor	Heat Rate MMBTu/ MWh	Forced Outage Rate	FOM - $/kW-Yr ($2022)	VOM - $/MWh ($2022)	SO2 Emit - lbs/MMBtu	Nox Emit - lbs/MMBtu	CO2 Emit - lbs/MMBtu	Comments
Energy Efficiency Tranche 1	0.25	$237	1	1.000	N/A	0.0%	$0.00		0.000	0.000	0	Modeled in .25 MW tranches
Energy Efficiency Tranche 2	0.25	$356	1	1.000	N/A	0.0%	$0.00		0.000	0.000	0	Modeled in .25 MW tranches, increasing cost for tranches
Demand Response	2 to 10 MW	$350	2	1.000	N/A	0.0%	$0.00	$77.000	0.000	0.000	0	Modeled as annual program cost of $700,000 with variable rates of penetration/potential assumed

Appendix F – Avoided Costs

IMPA's avoided costs are determined by calculating the cost of serving the next increment of load. Avoided costs can be determined for capacity, energy and transmission expense based on the current constructs utilized in the RTOs. The following sections describe the methodology used to determine the avoided costs. The table on the following page represents the annual avoided cost figures.

Avoided Capacity Costs

In the MISO and PJM RTOs, the next increment of capacity will cost the final realized planning year cleared capacity auction price. The underlying cost curve for these auctions is based on the cost of constructing a new combustion turbine however; the final cleared auction price can be affected by many factors, including:

- Load Forecast
- Demand Response
- Market Participant Behavior
- RTO Reserve Requirements

The design of the RTO capacity markets effectively caps the cleared auction price at or slightly above the value of a new CT, a value known as the Cost of New Entry (CONE). Historically, cleared auction prices for IMPA's load zones have been substantially less than the cost of a new CT.

IMPA utilized a blended capacity price approach to formulate capacity avoided costs. These were blended based on observable market quotes for capacity and new resources based on the All-Source RFP. Blending converges to IMPA's cost for a new CT, escalated at inflation.

Avoided Energy Costs

In an LMP energy market, the marginal cost of serving the next increment of load is the LMP. IMPA's avoided energy cost is the projected cost of market energy. The base case market prices are shown on the attached table.

Avoided Transmission Capacity Costs

As in energy, IMPA's avoided cost of transmission is based on the charges applied by the RTO for open access transmission service to serve its member loads in the RTO load zones.

IMPA Avoided Costs				
	Capacity $/kW-Month	Energy - 5x16 $/MWh	Energy - WRAP $/MWh	Transmission $/kW-Month
2024	$ 6.996	$ 54.922	$ 42.892	$ 5.334
2025	$ 6.996	$ 58.410	$ 45.311	$ 5.441
2026	$ 6.996	$ 59.770	$ 46.776	$ 5.550
2027	$ 6.950	$ 60.824	$ 48.036	$ 5.661
2028	$ 6.905	$ 56.719	$ 45.258	$ 5.774
2029	$ 6.638	$ 56.009	$ 44.511	$ 5.889
2030	$ 6.660	$ 52.670	$ 42.192	$ 6.007
2031	$ 6.704	$ 48.609	$ 39.098	$ 6.127
2032	$ 6.772	$ 44.933	$ 36.671	$ 6.250
2033	$ 6.839	$ 42.329	$ 35.279	$ 6.375
2034	$ 6.919	$ 36.068	$ 31.956	$ 6.502
2035	$ 7.006	$ 36.581	$ 32.464	$ 6.632
2036	$ 7.106	$ 36.774	$ 33.000	$ 6.765
2037	$ 7.215	$ 37.162	$ 33.940	$ 6.900
2038	$ 7.305	$ 37.815	$ 34.670	$ 7.038
2039	$ 7.402	$ 38.164	$ 35.067	$ 7.179
2040	$ 7.500	$ 38.425	$ 35.166	$ 7.323
2041	$ 7.592	$ 39.295	$ 36.012	$ 7.469
2042	$ 7.700	$ 40.064	$ 36.647	$ 7.619
2043	$ 7.793	$ 40.817	$ 37.363	$ 7.771

All values are weighted averages of IMPA pricing zones

Appendix G1 – 2022 IMPA Annual Report

IMPA

2022 ANNUAL REPORT

INDIANA MUNICIPAL POWER AGENCY ■ 40 YEARS OF POWER

CELEBRATING FOUR DECADES WITH A BRIGHT FUTURE AHEAD

2023 2013 2003 1993 1983

INDIANA MUNICIPAL
POWER AGENCY

CONTENTS

MESSAGE TO MEMBERS

FOUR **DECADES OF POWER.** When IMPA began operations in 1983, the Agency's founders took a chance in believing that this organization would grow and provide value to its members into the future. Here we stand 40 years later. Our first communities – 26 municipal utilities around the state – placed their faith and future in the Agency's shared vision of supplying an affordable and reliable power supply to their customers. And they did so through 50 year contracts, in hopes that the decisions they made would last well into the future. While their creation and plan proved true, they may not have expected all that we have become in four decades, or where we are headed.

2022 was a year of change for IMPA. Most notably, IMPA's longtime president and CEO Raj Rao retired in April, bringing an end to his 39 year tenure at the Agency. That same month, I stepped into the role of President and CEO of IMPA, now leading the Agency that I have been part of for 30 years, most recently serving as COO. While the individual at the helm of IMPA is different, our focus and vision remain the same as they have been since our founding – low-cost, reliable, environmentally-responsible power.

We took steps in 2022 to build upon the solid foundation that was created for IMPA and to bolster our future. We solidified contract extensions with several member communities to ensure the continued vitality of the Agency. We strengthened our power supply portfolio through our continued addition of solar parks while exploring opportunities to support our future power needs. By year's end, we completed another five solar parks, surpassing 170 megawatts of solar capacity. We weathered the changing economy and sought to protect members' value. While a rate increase was approved for 2023 due to inflationary factors affecting the whole economy, coupled with higher natural gas and coal prices, our increase was much less than other power providers. We added another community to the IMPA Service Corp Dedicated Services program, now providing this pay-for-fee service to 14 members. We expanded services to communities to further support their growth and development. We continue the work begun 40 years ago while adapting and changing to today's situations and opportunities.

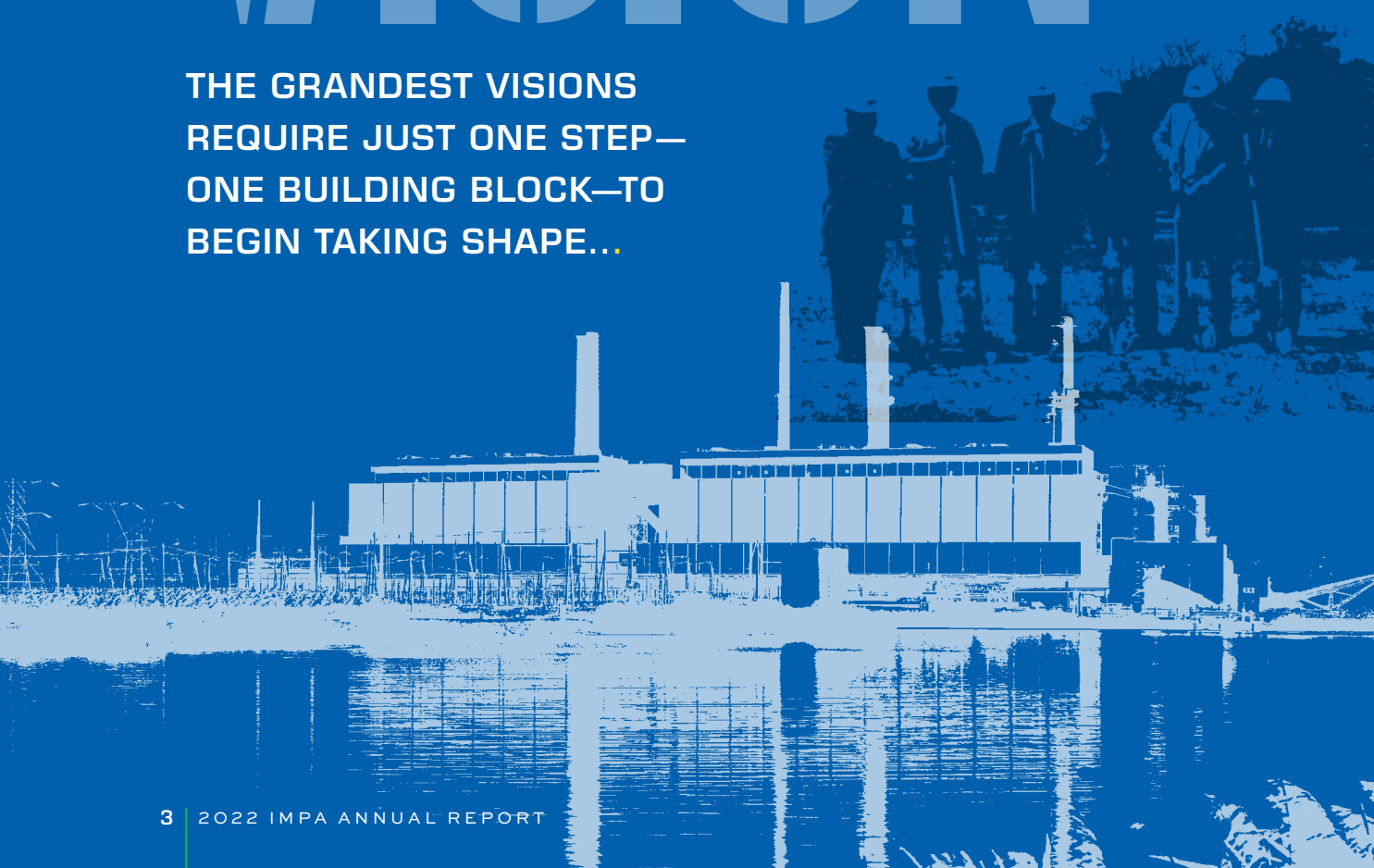
Four decades ago, the founders of this Agency gave us the building blocks for a resilient foundation, providing a sturdy base to build toward a future of success. This foundation remains strong, our values remain true, our vision remains focused, and we will work hard to ensure the Agency meets the needs of our municipal electric communities, propelling us forward for another four decades.

Brent W. Slover CHAIRMAN OF THE BOARD

Jack F. Alvey PRESIDENT & CEO

4 DECADES OF VISION

THE GRANDEST VISIONS REQUIRE JUST ONE STEP—ONE BUILDING BLOCK—TO BEGIN TAKING SHAPE...



FOUR DECADES OF VISION

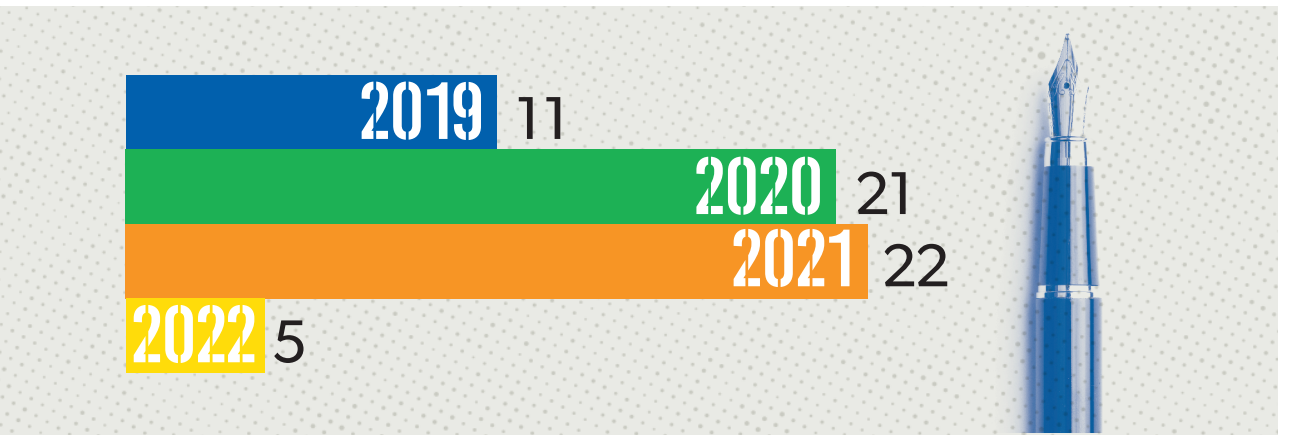
When a small group of 11 municipally owned utilities first began exploring the idea of a joint action agency in the late 1970s, the task seemed quite daunting. How could small communities compete with electric industry giants in providing the power needed to serve their customers at a reasonable cost? Yet even the grandest visions require just one step—one building block—to begin taking shape. Through the determination and perseverance of those dedicated few, the vision of a power agency serving Indiana's municipal electric utilities became reality. They laid the foundation for the Indiana Municipal Power Agency (IMPA) and its public power communities to grow upon.

That driving vision extended to the Agency's leadership. While Jesse Tilton, III, served as IMPA's first President, the man that would lead the Agency through the next three decades would be IMPA's first Director of Engineering Raj Rao, who became President and CEO in 1986. Under Rao's guidance, IMPA grew from a small Agency with only $150 million in assets to a $2 billion organization serving 61 communities and nearly 350,000 ultimate customers.

While Rao and the founding fathers laid the foundation for IMPA's success, 2022 saw the next generation of leadership step in to lead the Agency forward. Rao retired after 39 years of service to the Agency in April. Leadership of IMPA was passed on to Jack Alvey, who was appointed by the IMPA Board of Commissioners as the next President and CEO of the Agency. While Alvey was new to the role, he was not new to IMPA, having joined the Agency in 1992 as a combustion turbine operator. During Alvey's 30 year tenure with IMPA, he played a key role in many of the Agency's achievements. He oversaw the completion and commissioning of IMPA's Anderson and Richmond combustion turbines (CTs), as well as the expansion of IMPA's generation operations with the addition of the Anderson CT3, Trimble County Unit 2, and the Prairie State Energy Campus units. Alvey also managed the Agency's transmission joint ownership, safety, and environmental and reliability compliance. Alvey's vision for the future, combined with his significant experience with the Agency and the industry, will serve as a strong foundation for IMPA's future endeavors.

Vision is what first created IMPA, and vision is what is necessary to sustain IMPA moving forward. The vision of IMPA's founding fathers in signing 50 year contracts was innovative, yet necessary to garner the stability needed to serve municipal customers in the long-term. As IMPA approached the 40 year mark of those 50 year contracts, the Agency began working with member communities to ensure they would continue to have a reliable power supply in place beyond the initial life of the contracts. In 2022, the Agency was able to secure five contract extensions, bringing the total to 59 out of IMPA's 61 member communities. These extensions benefit all IMPA members and their customers by providing uniform power supply management and financial stability. Through the contracts, IMPA has the security and backing needed when issuing bonds and seeking long-term financing opportunities. Additionally, the contract extension allows the Agency to spread the cost of financing projects over longer periods of time corresponding with the life of electrical assets, translating to consistency in costs no matter the economic context. The power sales contracts IMPA has with its members create a healthy foundation for the Agency to provide its diversified, robust power supply well into the future. With 97% of IMPA's member communities signed on, the vision for IMPA's continued success remains strong.

AS OF DECEMBER 2022, ***59 member communities have extended their contracts to ensure a reliable power supply for the future.***

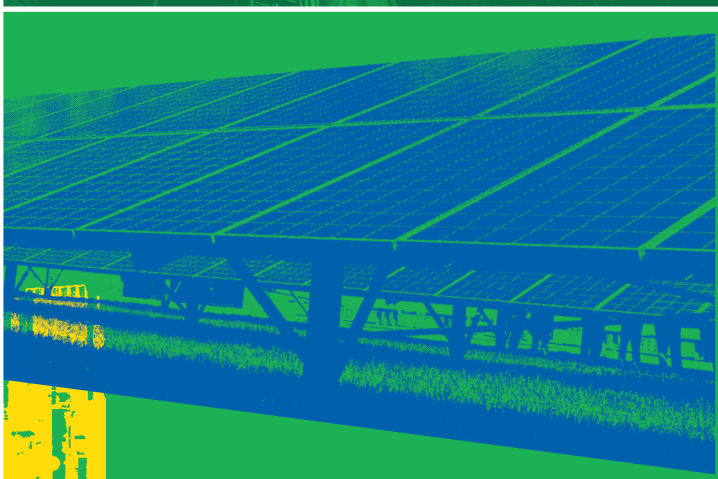


AFTER 39 YEARS WITH IMPA—*36 as President and CEO—Raj Rao retired from IMPA in April of 2022. Rao stood at the helm of IMPA since 1986, guiding the Agency for nearly 40 years. Rao's commitment to public power was the driving force behind IMPA's decades of success.*

To celebrate and honor the indelible mark Rao left upon public power and Indiana's municipal electric communities, the IMPA Board of Commissioners chose to rename the Agency's conference center as the IMPA Raj Rao Conference Center in his honor. Rao joined with past and present commissioners and IMPA staff in October 2022 to commemorate the event.

4 DECADES OF DIVERSIFICATION

DIVERSITY ENSURES THAT NO MATTER THE SITUATION, RESOURCES WILL BE AVAILABLE TO MEET CURRENT AND FUTURE ELECTRIC NEEDS.



FOUR DECADES OF GENERATION

In four decades, IMPA has found that a strong foundation also requires balance. While the Agency was built on coal-fired baseload resources, IMPA's portfolio must be comprised of a variety of resources to ensure its long-term viability. Power supply diversity ensures that no matter the situation, resources will be available to meet current and future electric needs.

With IMPA's continued investments in its solar program, along with current and planned investments in long-term renewable power purchase agreements (PPAs), IMPA is working toward a projected energy portfolio made up of 46% no-carbon resources by 2026. As environmental regulations continually change, and as older generation units near their end-of-life expectancy, the shift is a necessity for the Agency's future success. While no one can determine with certainty what the future holds, IMPA continues to build a portfolio that will provide a reliable and environmentally-responsible power supply for another 40 years.

In 2022, IMPA added five additional solar parks to its portfolio in the member communities of Anderson, Bremen, Linton, Peru, and Walkerton. Together, the new parks have the capacity to generate 22.8 megawatts (MW) of power to serve IMPA's membership. The energy generated at each park remains within each community, serving the power needs of local residents, businesses, and industries. Combined with IMPA's previously constructed parks, the Agency had 171.5 MW of solar power online in member communities at the end of the year. IMPA also broke ground on several parks planned for commissioning in 2023 in the communities of Gas City, Knightstown, Ladoga, Middletown, Richmond, and Washington. Once these parks are completed, they will bring an expected 24.7 MW of additional solar power to the Agency's power portfolio.

As the Agency has done in years past, IMPA entered into agreements to build the solar parks on behalf of an investor who can receive the federal investment tax credit. Under the agreements, IMPA continues to operate the solar parks and purchases 100% of the solar parks' production. Through these transactions, IMPA is able to achieve lower cost renewable energy and has the option to purchase the solar parks at the end of six years. In 2022, the Anderson 1 Solar Park was the first to reach its purchase option date, allowing IMPA to repurchase the park from the investment partner and net a 24% cost savings over the original construction cost. With passage of

WALKERTON SOLAR PARK *Students from Walkerton Elementary School attended a ribbon cutting ceremony at the Walkerton Solar Park in 2022, where they learned more about how solar works and the benefits of having the park located in their community.*

MIDDLETOWN SOLAR PARK GROUNDBREAKING *Middletown community personnel joined with IMPA representatives in September to break ground on the Middletown Solar Park, a 1.35 MW facility expected to be commissioned in 2023.*

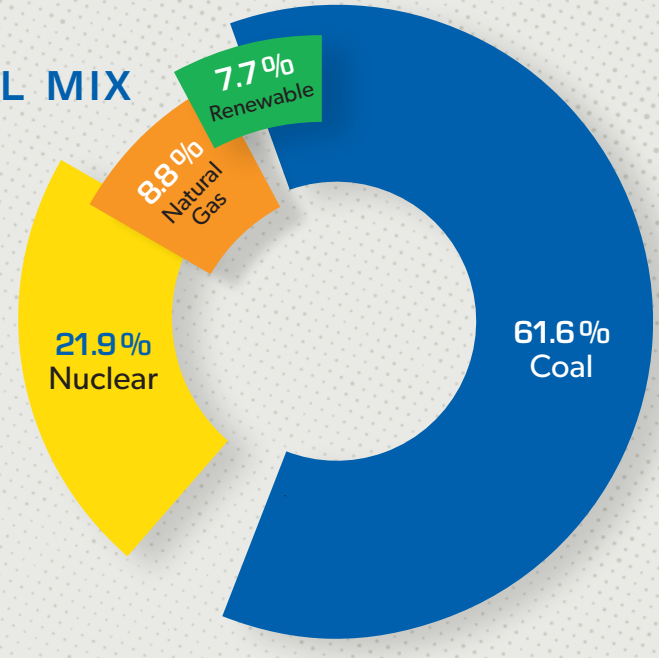
the Inflation Reduction Act (IRA) of 2022, IMPA will have the ability to secure federal investment tax credits directly moving forward. IMPA members with solar parks also receive direct financial benefits from the sites, as the Agency contributes thousands of dollars in property taxes to each community's tax base on an annual basis.

While the construction of solar parks has played an integral role in building the renewable portion of the Agency's portfolio, IMPA has also pursued renewable PPAs to supplement its diverse portfolio. IMPA contracted with Enel Green Power, the project owner and operator of the Alta Farms Wind Project II, for 75 MW of wind power from the facility beginning in the second quarter of 2023.. At the end of 2022, the project was fully constructed and awaiting final interconnection, with IMPA's portion of the project expected to produce 263-gigawatt-hours of wind energy annually once online — enough to power over 27,000 homes. Construction on the 200 MW wind project in Dewitt County, Illinois, began in 2021.

Additionally, IMPA entered into a PPA in 2020 for the Ratts 1 Solar Project for 150 MW of solar energy, capacity, and renewable energy credits. The project is expected to be commercially operational in first quarter 2025.

IMPA continues to build upon its historic foundation with wise investments in the Agency's power supply portfolio, ensuring that its members will always have their everchanging electric needs met.

2022 FUEL MIX



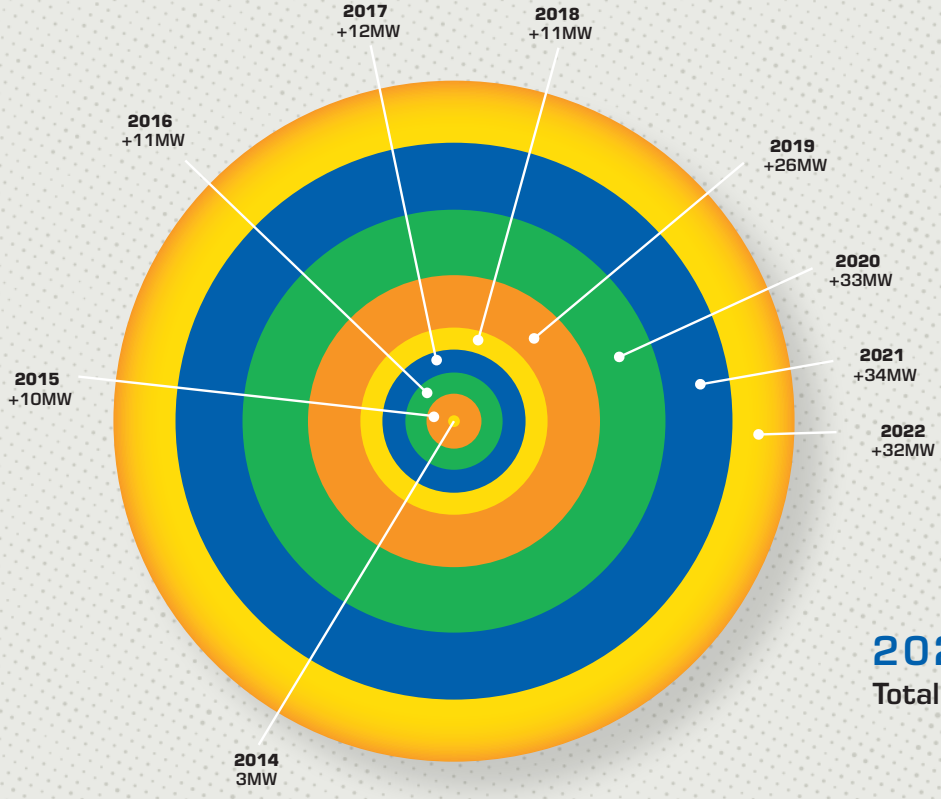
2022 RESOURCES

615 MW COAL

419 MW NATURAL GAS

321 MW PURCHASED POWER

172 MW SOLAR



2022 SOLAR

Total: 172MW

FOUR DECADES OF INNOVATION

Over the past 40 years, IMPA's progress has relied on innovation. While the Agency relies on historical experience to evaluate decisions, IMPA's success is due to its willingness to pivot and explore new opportunities. IMPA's plan to install solar parks in member communities was innovative in 2014, and with the passage of time, technological improvements have led to even more innovative opportunities.

IMPA began repowering solar parks in 2018 after early inverter failures occurred in some of the Agency's first parks. Through the repowering process, inverters and transformers were replaced, with skids being rewired to accommodate the new equipment. With new inverters and modules in place, the Agency's older solar parks can continue generating at the expected capacity levels for years to come. Since 2018, IMPA has repowered eight of the Agency's older parks, including the most recent repowering of the Washington Solar Park in 2022.

IMPA also began installing new data collection systems at its solar parks to enable engineers and technicians to more efficiently monitor park output. The systems not only collect data on the operations of the parks, but alert solar personnel in real time to any performance issues that may occur. The data gathered also allows engineers to develop historical data trends and verify the parks are meeting output expectations. As of December 2022, the data collection systems were installed on all of IMPA's solar parks.

In addition to monitoring the electrical performance of the parks, IMPA's solar personnel also rely on advanced technology to conduct thermal inspections. Drones equipped with infrared cameras capture images that are then analyzed using machine learning software to identify problems in the solar panels. This requires only a couple hours of technician time compared to manually testing the modules, which could take days or weeks depending on the size of the park. By leveraging new technologies, IMPA continues to seek innovation in its operations.

Beyond innovations impacting IMPA directly, the Agency looks for opportunities for communities to seek out their own innovations. With the passage of the Infrastructure Investment and Jobs Act (IIJA) in 2022, funding for various local infrastructure projects through competitive grant and loan opportunities became available. The IIJA, also known as the Bipartisan Infrastructure Law, invests in America's infrastructure by devoting funds to US roads, highways, and bridges, investing in clean drinking water and water infrastructure, ensuring access to high-speed internet, and investing in clean energy technologies and the US energy grid. IMPA devoted staff resources and enlisted the assistance of an outside consultant to provide discounted grant writing services and ensure that all opportunities for municipal utilities were identified. While details continue to emerge, IMPA remains committed to tracking possibilities through the Act and working with members to recognize and access funding opportunities.

4 DECADES OF INNOVATION

IMPA'S SUCCESS IS DUE TO ITS WILLINGNESS TO PIVOT AND EXPLORE NEW OPPORTUNITIES.

4

DECADES OF

STABILITY & RELIABILITY

STABILITY IN OPERATIONS, STABILITY IN SERVICE, AND STABILITY IN RATES WORK TOGETHER TO ENSURE HEALTHY, GROWING MEMBER COMMUNITIES.

FOUR DECADES OF STABILITY

While IMPA's goal is to provide low-cost, reliable, and environmentally-responsible power, stability is just as key to the success of the Agency and its members. Stability in operations, stability in service, and stability in rates work together to ensure healthy, growing member communities. IMPA's sound decisions throughout decades of operations have traditionally allowed member communities to enjoy lower rates than customers of neighboring utilities in rate comparisons.

With the country still recovering after the impacts of the pandemic, inflation reached historic levels in 2022. Prices for day-to-day essentials like food and gasoline noticeably rose, and the electric industry did not escape unscathed. The cost of generating and delivering energy to the millions of utility customers around the country was steadily increasing, in large part due to increases in fuel costs, labor costs, supply chain issues, US energy policy, and the conflict in Ukraine.

IMPA was not immune to the wider economic issues facing so many others. These factors contributed to the necessity of the Agency's average 8.8% wholesale power rate increase announced for 2023. However, when compared to other power providers that implemented increases in the double digits, the impact felt by IMPA member utilities remained smaller than others. While not ideal, the necessity of enacting the rate increase helps the Agency to ensure the reliable delivery of electricity at a reasonable cost to customers throughout the state. IMPA's ability to remain competitive and below the cost of other power providers in the state is a testament to the Agency's historically effective stewardship and planning of resources and costs, decades of quality leadership, and economies of scale utilized by having a 61-community strong membership.

For decades, IMPA has made fiscal responsibility a top priority, consistently receiving A+/A1 credit ratings by the three major rating agencies, a sign that IMPA does its part to protect the security of its investments and its member communities. In early August, IMPA issued the 2022 Series A Bonds with a total par amount of approximately $97.3 million. A portion of the 2022 Series A Bond's proceeds were issued for ongoing system improvements, and a portion of the proceeds were issued to refund IMPA's 2012 Series A Bonds totaling approximately $20.5 million. The net present value savings from the refunding was approximately $1.8 million.

IMPA's financial stability has always been a significant component of the bedrock that keeps the Agency strong.

FOUR DECADES OF RELIABILITY

Reliability has always been at the forefront of IMPA's actions. Without a reliable power supply, the Agency's public power communities cannot serve their residents, businesses cannot sell their products, and factories cannot produce their goods.

In the spring of 2022, the Midcontinent Independent System Operator (MISO), an independent organization that dispatches and delivers power throughout most of Indiana and other parts of the Midwest, announced it may not have enough reserve generation capacity to meet expected peak loads in the summer. While the statement was not indicating that temporary outages were imminent, it did highlight the higher than normal risk depending on the weather and performance of power generating units. It brought to light the challenges faced by the industry in "minding the gap" – filling the holes left by retiring fossil-fueled generation while generation powered by other sources are still being constructed and brought online. While IMPA's members did not experience any situations that required load shed during the summer, IMPA implemented plans to better assess situations and communicate with members as needed, including a messaging and notification system that can quickly and efficiently notify contacts of important information via text, voicemail, or email.

IMPA'S 2022 MANAGEMENT TEAM ***Larry Brown,*** *Vice President of Rates and Planning;* ***Sarah Shaughnessy,*** *Vice President of Accounting and Controller;* ***Joe Schmidt,*** *Executive Vice President, Electrical Engineering and Generation;* ***Jane Hemmerlein,*** *Vice President of Human Resources;* ***Carolyn Wright,*** *Vice President of Government Relations;* ***Bryan Brackemyre,*** *Vice President of Member Services;* ***Jack Alvey,*** *President and CEO;* ***Chris Rettig,*** *Executive Vice President and CFO;* ***Jeff Vincent,*** *Vice President, Electrical Engineering and ISC General Manager;* ***Kyle Brouillette,*** *Senior Vice President of Market Operations and Planning;* ***Peter Prettyman,*** *Senior Vice President and General Counsel; and* ***Chris Sanders,*** *Vice President of Generation*

When Winter Storm Elliott hit during Christmas 2022 and temperatures around the region dropped, IMPA relied on its resources to notify and support member communities. The freezing temperatures, high winds, and holiday season combined to place stress upon the PJM system, prompting them to call for voluntary load shed. IMPA utilized the notification system to communicate with its member utilities in the PJM territory to encourage voluntary load reduction through conservation efforts. Additionally, IMPA's combustion turbines equipped with liquid fuel backup provided reliable power to the PJM system and delivered value to IMPA's members for the generation provided to the market. IMPA Service Corp's crews of linemen also braved the inclement weather to restore power to several member communities impacted by the storm. Thankfully, Winter Storm Elliott passed without further stress to the transmission system.

As physical attacks and cyberattacks continue to grow in number and frequency, reliability of municipal electric systems has become increasingly important as well. News headlines in 2022 were dominated by the Colonial Pipeline cyberattack, as well as physical attacks on substations on both the east and west coasts. Now more than ever, safeguarding systems was of the upmost importance to reliability of service. IMPA and its member communities sought to enhance the security of their systems through additional training and cybersecurity efforts. While threats will continue to evolve and grow, IMPA hopes to help communities address such concerns and preserve the safety and reliability of municipal electric systems. Just as reliability has been a key focus for IMPA through its history, the Agency will continue to evolve to ensure reliability is safeguarded in future operations.

4

DECADES OF

SERVICE

AS THE AGENCY AND ITS MEMBERSHIP GREW, SO DID THE SERVICES PROVIDED TO PUBLIC POWER COMMUNITIES IN THE STATE AND BEYOND.

LINEMAN APPRECIATION EVENT

On September 28, IMPA held its second annual Linemen Appreciation Event to recognize the dedication of Indiana's public power utility lineworkers. Over 100 community leaders and utility workers from IMPA members joined to celebrate the people who consistently work to provide the essential service of electricity to their friends, families, and neighbors.

The day provided opportunities for linemen and utility personnel to gather in comradery and be celebrated for the impact they have in their communities. Apprentices of all levels were recognized for their commitment, and the recognition concluded with the presentation of the IMPA Kerry Vincent Distinguished Lineworker Award. The Award was created in 2021 to honor the life and legacy of Kerry Vincent, a longtime employee of IMPA and advocate for public power who passed away. The Kerry Vincent Award was established to recognize a lineworker from a member community that embodies the traits Kerry exhibited in his everyday life: Commitment, Compassion, Character, and Community.

DICK JUSTICE, Electric Supervisor of Gas City Utilities, was unanimously chosen by the Award Selection Committee and the IMPA Executive Committee to be the 2022 recipient of the award due to his qualifications in each criterion. Justice has served his community in the electric department for over 30 years. His leadership and commitment to his public power community were evident to those in attendance as he accepted the award.

FOUR DECADES OF SERVICE

IMPA began as a wholesale power provider, dedicated solely to ensuring municipal electric communities had access to the electricity they needed to serve their communities. However, over the next 40 years, IMPA would become much more than "just" a power provider. As the Agency and its membership grew, so did the services provided to public power communities in the state and beyond. Through additional community support, IMPA assists members in building stronger foundations in their own communities.

During 2022, IMPA's engineering and operations subsidiary, IMPA Service Corp, expanded its Dedicated Services operations to the community of Thorntown. Joining the 13 other communities that are already part of the program, Thorntown will receive system maintenance, vegetation management, and emergency restoration services on a regular basis, promoting a healthy electric infrastructure and securing more reliable service to customers. Thorntown joins the communities of Advance, Brooklyn, Centerville, Dublin, Dunreith, Frankton, Knightstown, Lewisville, New Ross, Rockville, South Whitley, Spiceland, and Straughn as a member of Dedicated Services.

IMPA Service Corp also extended its Advanced Metering Infrastructure (AMI) program to include the northern Indiana communities of Argos and South Whitley. The AMI program was designed to utilize economies of scale to help IMPA communities realize savings in their efforts to acquire the latest technology in smart metering. Communities who participate in IMPA Service Corp's AMI program cost share required software, server hosting, and startup training. Argos and South Whitley join the communities of Advance, Bargersville, Blanchester, Coatesville, Frankton, Greenfield, Knightstown, Lawrenceburg, Lewisville, Straughn, Tipton, and Walkerton as part of the program. At the end of 2022, the communities had installed 31,200 electric meters and 12,915 water meters through the project. With 14 communities already participating, IMPA is confident that the AMI program will continue to grow and benefit IMPA members throughout the state, bringing economies of scale and strength in numbers to more public power communities.

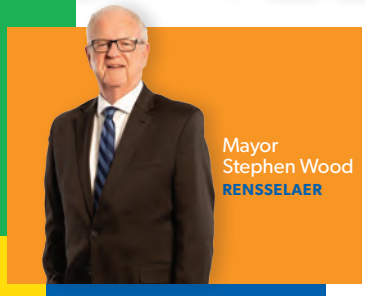
At the request of a number of IMPA's members, IMPA Service Corp also began offering a Safety Program at the start of 2022 to provide additional training opportunities to lineworkers and utility personnel in member communities. The Agency partnered with TVPPA Education and Training to bring in knowledgeable and experienced trainers to guide participants through a variety of topics, including metering safety, arc flash protection, and workplace violence. As with other IMPA programs, participating communities cost share in the expenses of the program, with communities choosing the number of meetings they want to attend, and the cost of the program is reduced by the number of communities that participate. Through these programs, IMPA provides municipal utility employees with the skills and resources needed to serve their communities safely.

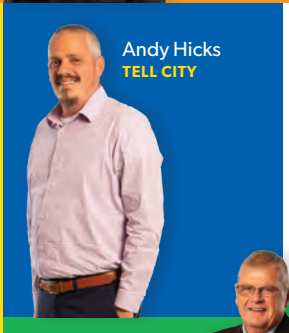
In addition to supporting the electric needs of communities, IMPA works with members through economic development initiatives designed to support and sustain the economic health of the community. IMPA organized two distinct sales trips for member communities in 2022, bringing together community representatives with site selectors and brokers in Chicago and Atlanta. Attendees had the opportunity to meet with companies potentially looking to expand in Indiana and share the benefits of growing in a public power community. IMPA also worked with its community members to expand economic development marketing efforts. The Agency conducted drone photography of marketable locations in several communities, as well as developed digital maps of 16 sites within 13 member communities. In 2022, this myriad of economic development efforts was recognized by *Site Selection Magazine*, which named the Agency as one of its Top 20 Utilities in Economic Development. IMPA was one of only two Indiana utilities selected for the honor out of over 3,300 utilities across the United States. By investing time and resources into supporting community development, IMPA helps its members to grow and thrive.

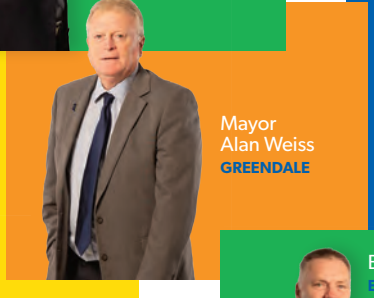
Beyond power supply and transmission, IMPA and IMPA Service Corp continue to seek opportunities to support member communities with their daily operations. With IMPA's multiple service offerings, member communities have access to a variety of resources at a low cost. Looking toward the future, the Agency plans to adapt and evolve as IMPA has done for its four decades of operations. IMPA continues to adapt its service offerings to the assorted needs of its members, taking into account what is best for public power and IMPA as a whole.

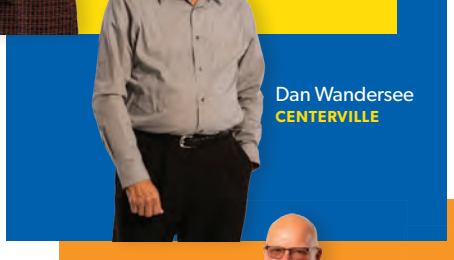
2022

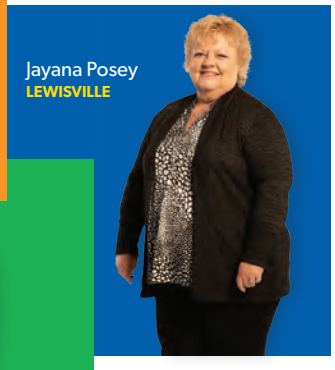
BOARD OF COMMISSIONERS

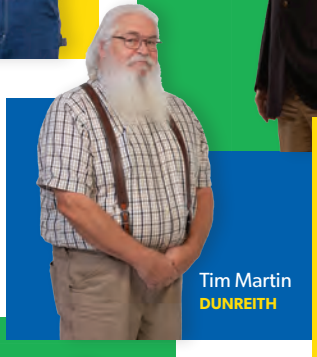












NOT PICTURED: Pam Brown, Chalmers; Ashley Kelsey, New Ross; Jason Love, Pittsboro; Dale Turner, Rising Sun; Steve Farrington, Rockville; and Randy Cokl, South Whitley

FINANCIAL HIGHLIGHTS

2022 ANNUAL OPERATING RESULTS

Operating Revenues, which are composed of sales to municipalities and other revenues, increased by approximately $40.9 million (8.4%) compared to 2021. Due to higher operating costs and energy sales, 2022 sales to municipalities increased by approximately 8.4% compared to 2021. The average accrued cost per kWh for 2022 was 8.41 cents, an approximate 7.5% increase compared to 2021.

Total operating expenses increased by approximately $42.1 million (10.1%) compared to 2021. Higher purchased power, production, fuel and transmission costs were the primary drivers of higher operating expenses. Total non-operating expenses decreased by approximately $4.9 million (11.2%) compared to 2021.

Condensed Consolidated Statements of Revenues, Expenses and Changes in Net Position

($ millions)

	2022	2021
Sales to municipalities	$ 521.0	$ 480.6
Other revenues	8.6	8.1
Total Operating Revenues	**529.6**	**488.7**
Purchased power, fuel and production expenses	286.2	251.7
Transmission and local facilities	58.6	50.6
Other operating expenses	113.0	113.4
Total Operating Expenses	**457.8**	**415.7**
Total Operating Income	**71.8**	**73.0**
Interest expense	60.0	59.5
Interest income	(11.9)	(6.0)
Other non-operating income	(9.4)	(9.9)
Total Non-Operating Expenses (Income)	**38.7**	**43.6**
Change in Net Position	**33.1**	**29.4**
Net Position at Beginning of Year	**444.9**	**415.5**
Net Position at End of Year	**$ 478.0**	**$ 444.9**

Utility plant decreased approximately $17.2 million in 2022 and increased approximately $19.9 million in 2021. Capital additions were approximately $102.2 million in 2022. Net retirements in 2022 were approximately $55.1 million. Depreciation expense was approximately $64.3 and $47.8 million in 2022 and 2021, respectively.

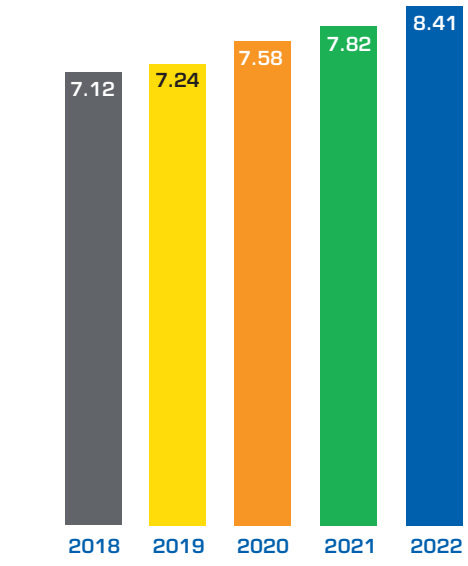
During 2022 and 2021, total net position increased approximately $33.1 million and $29.4 million, reflecting IMPA's 2022 and 2021 net income, respectively.

Debt service coverage for 2022 and 2021 was 1.37 times and 1.33 times, respectively. The Agency's bond resolution requires debt service coverage to be at least 1.10 times.

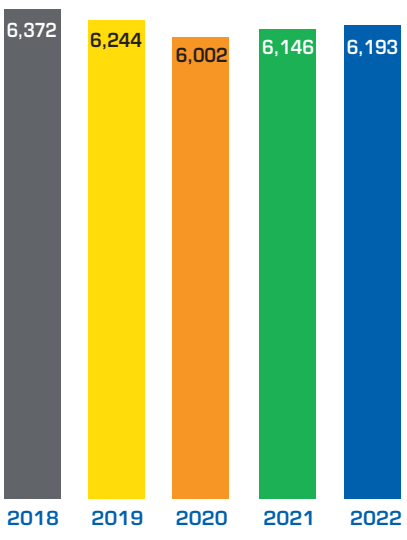
Condensed Consolidated Statements of Net Position

($ millions)

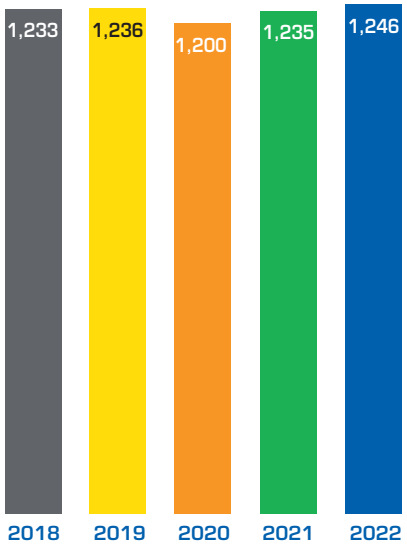
	2022	2021
Utility plant, net	$ 1,288.8	$ 1,306.0
Cash and investments	386.3	366.7
Other current assets	197.5	140.7
Non-current assets and deferred outflow of resources	262.7	233.7
Total Assets and Deferred Outflow of Resources	**$ 2,135.3**	**$ 2,047.1**
Net investment in capital assets	(123.4)	(60.4)
Restricted	177.2	162.8
Unrestricted	424.2	342.5
Total Net Position	**478.0**	**444.9**
Current liabilities	161.0	163.0
Non-current liabilities and deferred inflow of resources	1,496.3	1,439.2
Total Liabilities	**$ 1,657.3**	**$ 1,602.2**
Total Net Position Liabilities and Deferred Inflow of Resources	**$ 2,135.3**	**$ 2,047.1**



COST PER KILOWATT-HOUR TO MEMBERS (Cents/kWh)

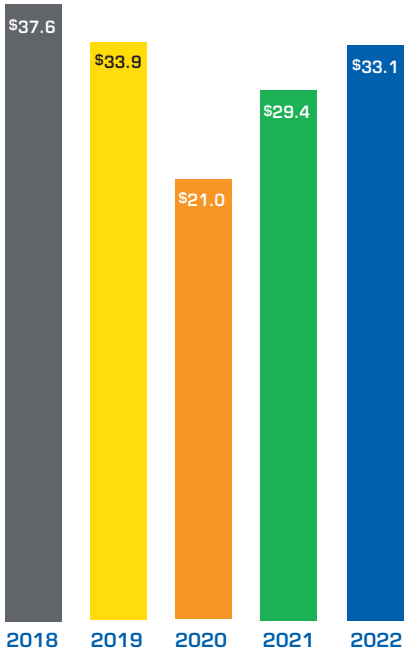


KILOWATT-HOUR SALES (in millions)



NON-COINCIDENT PEAK DEMAND (MW)

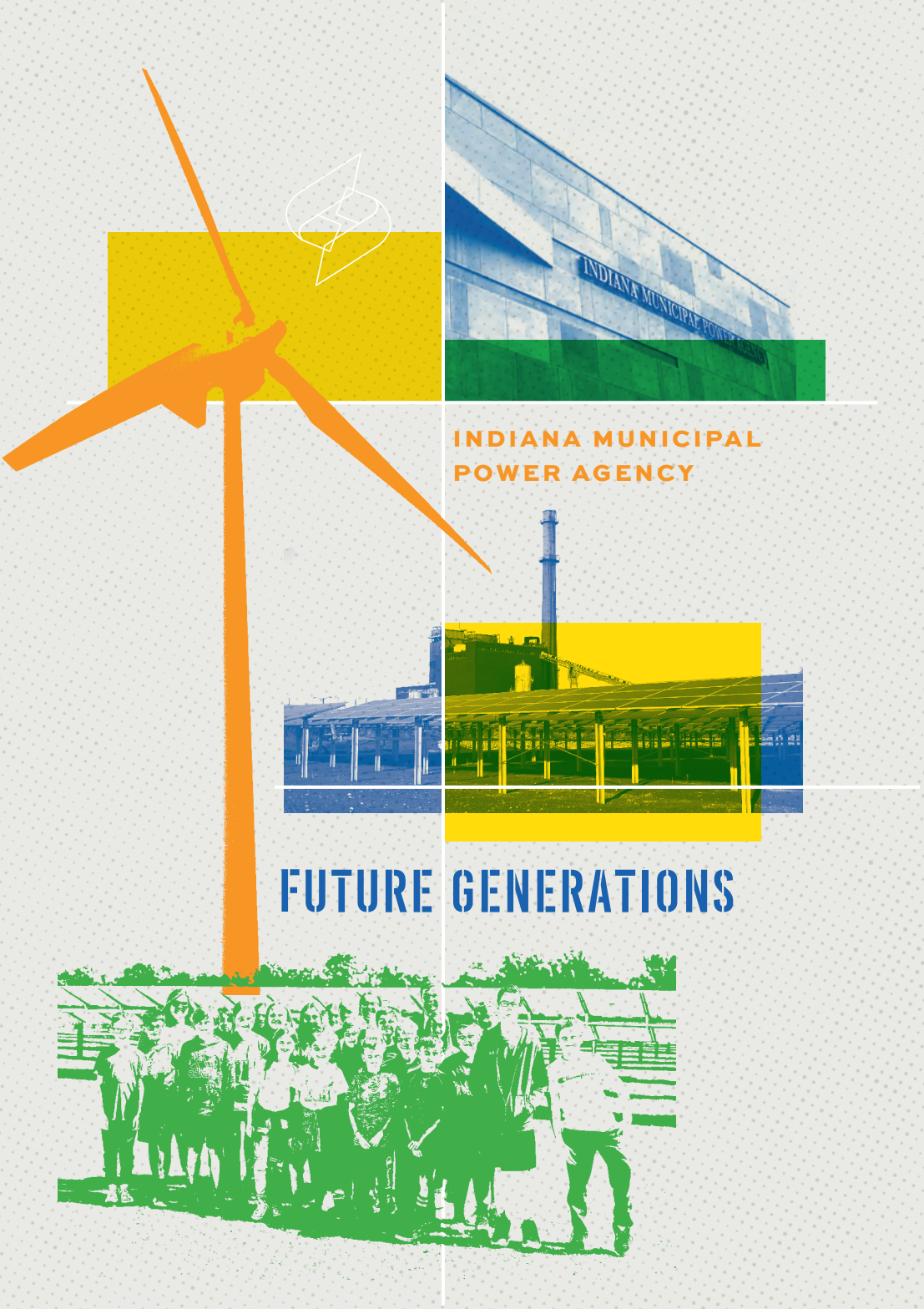
SALES TO MUNICIPALITIES ($ Millions)



NET INCOME ($ Millions)

DEBT SERVICE COVERAGE (Times)

MEMBER COMMUNITIES



Martin Luther King, Jr. once said,

We are not makers of history. We are made by history.

IMPA as an Agency today has truly been formed by its history — the visionaries that created the Agency, the decisions that shaped the Agency's operations, and the evolution of IMPA's service over time. As the Agency embarks on its next 40 years of existence, IMPA will continue to write its own story and history as the Agency adapts for future generations.

IMPA

2022 ANNUAL REPORT

11610 North College Ave. Carmel, Indiana 46032 317.573.9955 impa.com

Appendix G2 – 2022 IMPA Annual Report - Financials

Indiana Municipal Power Agency

Consolidated Financial Statements as of and for the years ended December 31, 2022 and 2021, Management's Discussion and Analysis, and Report of Independent Auditors

Indiana Municipal Power Agency

Consolidated Financial Statements as of and for
the years ended December 31, 2022 and 2021
Management's Discussion and Analysis and Report of Independent Auditors

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REPORT OF INDEPENDENT AUDITORS

To the Board of Commissioners of Indiana Municipal Power Agency

Opinion

We have audited the accompanying consolidated financial statements of Indiana Municipal Power Agency and its subsidiaries (the "Agency"), which comprise the consolidated statements of net position as of December 31, 2022 and 2021, and the related consolidated statements of revenues, expenses and changes in net position and of cash flows for the years then ended, including the related notes (collectively referred to as the "consolidated financial statements").

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the Agency as of December 31, 2022 and 2021, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are required to be independent of the Agency and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Agency's ability to continue as a going concern for one year after the date the consolidated financial statements are available to be issued.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery,

intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the consolidated financial statements.

In performing an audit in accordance with US GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Agency's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the consolidated financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Agency's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the accompanying management's discussion and analysis on pages 3 through 5 be presented to supplement the basic financial statements. Such information is the responsibility of management, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplemental information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP
Chicago, Illinois
March 31, 2023

INDIANA MUNICIPAL POWER AGENCY
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

This discussion and analysis of the Indiana Municipal Power Agency's (IMPA or the Agency) consolidated financial performance provides an overview of the Agency's activities for the fiscal year ended December 31, 2022 and 2021. It should be read in conjunction with the basic consolidated financial statements and the accompanying notes.

CONSOLIDATED FINANCIAL STATEMENTS

The consolidated financial statements presented herein include all of the activities of IMPA and its affiliate IMPA Service Corp. The Agency substantially follows the Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission. These statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America. IMPA has implemented all Governmental Accounting Standards Board (GASB) pronouncements. To the extent that GASB does not have applicable accounting standards, IMPA has chosen the option to implement Financial Accounting Standards Board (FASB) pronouncements. IMPA Service Corp is a not-for-profit service corporation formed by IMPA to provide non-power supply services to IMPA members and other municipal entities. IMPA Service Corp's revenues and expenses are reported in IMPA's consolidated statements of revenues, expenses and changes in net position in other revenues and other non-operating income, respectively.

The consolidated statements of revenues, expenses and changes in net position and cash flows present information about IMPA's business activities. The consolidated statements of net position report year-end assets and deferred outflow of resources, liabilities and deferred inflow of resources, and net position based on the original cost adjusted for any depreciation, amortization or unrealized gains/losses, as appropriate. Over time, increases in the Agency's net position are one indicator of its financial strength. Other factors to consider are the Agency's wholesale electric rates and its ability to maintain or exceed the debt service coverage levels required by its bond resolution.

CONDENSED CONSOLIDATED STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION ($ millions)

	2022	2021	2020
Sales to municipalities	$ 521.0	$ 480.6	$ 454.8
Other revenues	8.6	8.1	8.4
Total Operating Revenues	**529.6**	**488.7**	**463.2**
Purchased power, fuel, and production expense	286.2	251.7	226.1
Transmission and local facilities	58.6	50.6	53.6
Other operating expenses	113.0	113.4	116.3
Total Operating Expenses	**457.8**	**415.7**	**396.0**
Total Operating Income	**71.8**	**73.0**	**67.2**
Interest expense	60.0	59.5	62.0
Interest income	(11.9)	(6.0)	(5.2)
Other non-operating income	(9.4)	(9.9)	(10.6)
Total Non-Operating Expenses (Income)	**38.7**	**43.6**	**46.2**
Change in Net Position	**33.1**	**29.4**	**21.0**
Net Position at Beginning of Year	**444.9**	**415.5**	**394.5**
Net Position at End of Year	**$ 478.0**	**$ 444.9**	**$ 415.5**

2022 Discussion

Operating Revenues which are composed of sales to municipalities and other revenues, increased by approximately $40.9 million (8.4%) compared to 2021. Due to higher operating costs and energy sales, 2022 sales to municipalities increased by approximately 8.4% compared to 2021. The average accrued cost per kWh for 2022 was 8.41 cents, an approximate 7.5% increase compared to 2021.

Total operating expenses increased by approximately $42.1 million (10.1%) compared to 2021. Higher purchased power (13.0%), fuel (21.6%), and transmission (15.6%) costs were the primary drivers of higher operating expenses. Total non-operating expenses decreased by approximately $4.9 million (11.2%) compared to 2021.

2021 Discussion

Operating Revenues increased by approximately $25.5 million (5.5%) compared to 2020. Due to higher than normal summer temperatures and post-COVID sales beginning to return to normal, 2021 energy sales increased by approximately 2.4% compared to 2020. The average accrued cost per kWh for 2021 was 7.82 cents, an approximate 3.2% increase compared to 2020.

Total operating expenses increased by approximately $19.7 million (5.0%) compared to 2020. An increase in energy sales was the primary driver of higher operating expenses. Total non-operating expenses decreased by approximately $2.6 million (5.6%) compared to 2020.

CONDENSED CONSOLIDATED STATEMENTS OF NET POSITION ($ millions)

	2022	2021	2020
Utility plant, net	$ 1,288.8	$ 1,306.0	$ 1,286.1
Cash and investments	386.3	366.7	422.5
Other current assets	197.5	140.7	128.0
Non-current assets and deferred outflow of resources	262.7	233.7	203.1
Total Assets and Deferred Outflow of Resources	**$ 2,135.3**	**$ 2,047.1**	**$ 2,039.7**
Net investment in capital assets	(123.4)	(60.4)	(124.4)
Restricted	177.2	162.8	195.0
Unrestricted	424.2	342.5	344.9
Total Net Position	**478.0**	**444.9**	**415.5**
Current liabilities	161.0	163.0	155.7
Non-current liabilities and deferred inflow of resources	1,496.3	1,439.2	1,468.5
Total Liabilities	**1,657.3**	**1,602.2**	**1,624.2**
Total Net Position, Liabilities and Deferred Inflow of Resources	**$ 2,135.3**	**$ 2,047.1**	**$ 2,039.7**

Utility plant decreased approximately $17.2 million in 2022 and increased approximately $19.9 million in 2021. Capital additions were approximately $102.2 million in 2022. Net retirements in 2022 were approximately $55.1 million. Depreciation expense was approximately $64.3 and $47.8 million in 2022 and 2021, respectively.

During 2022 and 2021, total net position increased approximately $33.1 million and $29.4 million, reflecting IMPA's 2022 and 2021 net income, respectively.

Debt service coverage for 2022 and 2021 was 1.37 times and 1.33 times, respectively. The Agency's bond resolution requires debt service coverage to be at least 1.10 times.

During 2022, IMPA issued the 2022 Series A Bonds with a total par amount of approximately $94.1 million. A portion of the 2022 Series A Bond's proceeds were issued for ongoing system improvements and a portion of the proceeds were issued to refund IMPA's 2012 Series A Bonds totaling approximately $20.5 million. The net present value savings from the refunding was approximately $1.8 million.

In January 2021, IMPA refunded the remaining outstanding 2010 Series B Bonds totaling $12,845,000. IMPA will save approximately $950,000 of reduced interest expense as a result of the refunding. No new long-term debt was issued during 2021.

INDIANA MUNICIPAL POWER AGENCY
CONSOLIDATED STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
(in thousands)

For the Years Ended December 31,	2022	2021
Operating Revenues		
Sales to municipalities	$ 520,969	$ 480,553
Other revenues	8,620	8,123
Total Operating Revenues	**529,589**	**488,676**
Operating Expenses		
Purchased power	178,900	158,283
Fuel	76,373	62,793
Production	30,926	30,578
Transmission and local facilities	58,554	50,643
Other operating	21,418	22,683
Maintenance	25,654	23,900
Depreciation	66,914	49,518
Future recoverable costs	(972)	17,255
Total Operating Expenses	**457,767**	**415,653**
Operating Income	**71,822**	**73,023**
Non-Operating Expenses (Income)		
Interest expense	60,044	59,464
Accretion of premiums received on debt	(8,735)	(8,556)
Interest income	(11,917)	(5,962)
Other non-operating income	(680)	(1,334)
Total Non-Operating Expenses (Income)	**38,712**	**43,612**
Change in Net Position	**33,110**	**29,411**
Net Position at Beginning of Year	**444,926**	**415,515**
Net Position at End of Year	**$ 478,036**	**$ 444,926**

The accompanying notes are an integral part of the above statements.

INDIANA MUNICIPAL POWER AGENCY
CONSOLIDATED STATEMENTS OF NET POSITION
(in thousands)

December 31,	2022	2021
Assets		
Utility Plant		
Utility plant in service	$ 1,867,478	$ 1,797,388
Less: accumulated depreciation	(707,005)	(644,601)
	1,160,473	1,152,787
Construction work in progress	128,283	153,193
Total Utility Plant, Net	**1,288,756**	**1,305,980**
Long-Term Investments	**24,776**	**12,221**
Restricted Cash and Cash Equivalents	**192,212**	**192,572**
Current Assets		
Unrestricted cash and cash equivalents	146,682	142,810
Short-term investments	22,674	19,139
Municipality accounts receivable	73,263	66,688
Fuel stock and material inventory	26,838	21,957
Other current assets	97,420	52,139
Total Current Assets	**366,877**	**302,733**
Non-Current Assets	**192,001**	**161,004**
Deferred Outflow of Resources	**70,698**	**72,676**
Total Assets and Deferred Outflow of Resources	**$ 2,135,320**	**$ 2,047,186**
Net Position, Liabilities, and Deferred Inflow of Resources		
Net Position		
Net investment in capital assets	$ (123,412)	$ (60,405)
Restricted	177,195	162,816
Unrestricted	424,253	342,515
Total Net Position	**478,036**	**444,926**
Non-Current Liabilities		
Long-term revenue bonds, net	1,381,673	1,337,420
Other non-current liabilities	82,413	70,422
Total Non-Current Liabilities	**1,464,086**	**1,407,842**
Current Liabilities		
Current maturities of revenue bonds	30,495	28,965
Short-term borrowing	-	22,600
Accounts payable	52,681	39,268
Accrued interest on revenue bonds	30,257	29,715
Accrued liabilities	47,555	42,469
Total Current Liabilities	**160,988**	**163,017**
Deferred Inflow of Resources	**32,210**	**31,401**
Total Net Position, Liabilities and Deferred Inflow of Resources	**$ 2,135,320**	**$ 2,047,186**

The accompanying notes are an integral part of the above statements.

INDIANA MUNICIPAL POWER AGENCY
CONSOLIDATED STATEMENTS OF CASH FLOWS
(in thousands)

For the Years Ended December 31,	2022	2021
Cash Flows From Operating Activities:		
Receipts from municipalities	$ 465,564	$ 447,157
Other operating receipts	8,620	8,123
Payments for purchased power	(180,831)	(159,340)
Payments for fuel	(78,482)	(62,140)
Payments for production	(30,488)	(32,696)
Payments for transmission and local facilities	(54,047)	(47,865)
Cash deposits as collateral	5,430	27,797
Payments for other operating expenses	(20,777)	(16,837)
Payments for maintenance	(26,173)	(23,457)
Net cash provided by operating activities	**88,816**	**140,742**
Cash Flows From Noncapital Financing Activities:		
Net proceeds (payments) from short-term borrowing	(22,600)	7,600
Net cash provided by (used in) noncapital financing activities	**(22,600)**	**7,600**
Cash Flows From Capital And Related Financing Activities:		
Net additions to utility plant	(95,430)	(120,239)
Proceeds from sale of capital assets	17,302	24,232
Net issuance of long-term debt	107,183	-
Refunding of long-term debt	(20,515)	(12,845)
Principal payments on long-term debt	(28,965)	(32,875)
Interest payments	(59,502)	(60,623)
Net cash used in capital and related financing activities	**(79,927)**	**(202,350)**
Cash Flows From Investing Activities:		
Investment purchases	(35,465)	-
Maturities and called investments	19,000	24,000
Interest income and other	11,088	6,722
Joint Transmission System Deposit	22,600	(7,600)
Net cash provided by investing activities	**17,223**	**23,122**
Net Increase (Decrease) in Cash and Cash Equivalents	**3,512**	**(30,886)**
Restricted and Unrestricted Cash and Cash Equivalents:		
Balances at Beginning of Year	**335,382**	**366,268**
Balances at End of Year	**$ 338,894**	**$ 335,382**

The accompanying notes are an integral part of the above statements.

INDIANA MUNICIPAL POWER AGENCY
CONSOLIDATED STATEMENTS OF CASH FLOWS (continued)
(in thousands)

For the Years Ended December 31,	2022	2021
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:		
Operating Income	$ 71,822	$ 73,023
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation	66,914	49,518
Future recoverable costs	(972)	17,255
Changes in current assets and liabilities:		
Municipality accounts receivable	(6,575)	(2,368)
Fuel stock and material inventory	(4,881)	(108)
Accounts payable	11,478	5,449
Other	(48,970)	(2,027)
Net cash provided by operating activities	**$ 88,816**	**$ 140,742**

The accompanying notes are an integral part of the above statements.

INDIANA MUNICIPAL POWER AGENCY
CONSOLIDATED FINANCIAL STATEMENTS' NOTES

1. Organization and Significant Accounting Policies

Organization and Operations

Indiana Municipal Power Agency (IMPA or the Agency) is a body corporate and politic and a political subdivision of the State of Indiana. IMPA was created in June of 1980 by a group of municipalities for the purpose of jointly financing, developing, owning and operating electric generation and transmission facilities appropriate to the present and projected energy needs of its participating members. IMPA serves 60 Indiana cities and towns and one Ohio village. IMPA sells power to its members under long-term power sales contracts (the Power Sales Contracts). The members resell the power to retail customers within their respective municipal service territories. IMPA's owned nameplate generating capacity is 964 megawatts (MW) or 80% of IMPA's 2022 peak demand (IMPA's maximum annual hourly load). The remainder of IMPA's power is purchased from other utilities under long-term contracts with varying terms and expiration dates. Power is delivered to members through an integrated transmission system known as the Joint Transmission System (JTS), jointly-owned by IMPA, Duke Energy Indiana, Inc. (DEI), Duke Energy Ohio, Inc. (DEO), and Wabash Valley Power Association (WVPA); and, transmission service arrangements with other utilities and regional transmission organizations.

IMPA Service Corp was created by the Agency as a not-for-profit corporation to provide cost-effective services beyond power supply and transmission to members and other municipal utilities.

Principles of Consolidation

The consolidated financial statements include the accounts of the Agency and its affiliate, IMPA Service Corp. All significant intercompany account balances and transactions have been eliminated in consolidation.

Basis of Presentation

The accompanying consolidated financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (US GAAP). IMPA has implemented all Governmental Accounting Standards Board (GASB) pronouncements. To the extent that GASB does not have applicable accounting standards, IMPA has chosen the option to implement Financial Accounting Standards Board (FASB) pronouncements.

Utility Plant

IMPA provides power to the communities it serves through ownership of utility plant, which includes: (1) an undivided 24.95% ownership in the 625 MW Gibson Unit 5 generating facility (Gibson Unit 5) placed in service in 1982; (2) an undivided 12.88% ownership in the 514 MW Trimble County Unit 1 generating facility (Trimble County Unit 1) placed in service in 1990; (3) an undivided 12.88% ownership in the 750 MW Trimble County Unit 2 generating facility (Trimble County Unit 2) constructed at the same site as Trimble County Unit 1 and placed in service in 2011; (4) an undivided

12.64% ownership in the 1600 MW Prairie State Generating Company, LLC (PSGC or Prairie State) placed in service in 2012; (5) seven wholly-owned combustion turbines and associated facilities aggregating 419 MW (two 41 MW units placed in service in 1992 and one 85 MW unit placed in service in 2004 located in Anderson, Indiana, two 41 MW units placed in service in 1992 located near Richmond, Indiana, and two 85 MW units located in Indianapolis, Indiana, placed in service in 2000; and (6) thirteen wholly-owned solar generating facilities with a total generating capacity of approximately 24 MW in member communities.

Based on future economics, IMPA, DEI, and WVPA, the joint owners of Gibson Unit 5, are considering closure of Gibson Unit 5 as early as 2026.

The Agency capitalizes fixed assets with an original cost greater than $25,000, except for jointly-owned utility plant, which are capitalized based on the policies defined by DEI for Gibson Unit 5, by LG&E for Trimble County Unit 1 and Unit 2 and by PSGC for Prairie State Units 1 and 2, the coal mine and other Prairie State facilities. Utility plant is recorded at cost. Construction overhead costs include salaries, payroll taxes, fringe benefits and other expenses. The original cost of property replaced or retired, less salvage, is charged to accumulated depreciation. Depreciation is recorded over the estimated useful lives of the utility plant by using the straight-line method. The effective composite depreciation rate on utility plant is approximately 3.4% and 2.7% in 2022 and 2021, respectively.

IMPA's ownership interest in Prairie State includes an interest in coal reserves with an original cost net of depletion of $7.5 and $7.9 million at December 31, 2022 and 2021, respectively.

At December 31, 2022 and 2021, construction work in progress (CWIP) included construction costs for ongoing utility plant capital improvements.

Solar Generation Facilities (Solar Parks) Agreements

IMPA has entered into purchase power agreements whereby IMPA has agreed to purchase all of the output from certain solar generation facilities (Solar Parks) located in IMPA member communities with a total capacity of approximately 147 MW. The Solar Parks were all engineered, procured and constructed (EPC) by IMPA. All purchase power contracts are for 25 years from when the respective Solar Park went into commercial operation. The purchase power contracts provide IMPA an option to buy the Solar Parks after six years.

As part of these purchase power agreements, IMPA loaned the respective purchaser a portion of the EPC price. The notes receivable are included in Non-Current Assets on the Consolidated Statements of Net Position.

IMPA records the difference between the EPC price and construction costs to a liability account. If the solar park is purchased back in the future, the difference will either be added to or subtracted

from the basis of the reacquired solar park. The liability is included in Other Non-Current Liabilities on the Consolidated Statements of Net Position.

Previously, IMPA had a purchase power contract for one solar park with a capacity of approximately 5 MW. The agreement had an option to buy the solar park during 2022. On August 31, 2022, IMPA exercised the option to purchase the solar park and terminated the purchase power contract.

Funds

IMPA's Master Power Supply System Revenue Bond Resolution (the Bond Resolution) requires the creation and maintenance of certain funds and accounts. The Restricted Funds under the Bond Resolution are the Debt Service Fund and the Debt Service Reserve Fund. The Bond Resolution allows for the creation and maintenance of the Rate Stabilization Account, the Reserve and Contingency Fund, and the Asset Retirement Obligation Fund, the use of which is restricted by Board resolution. The Construction Fund includes restricted proceeds from bonds issued for specified capital projects. The Revenue Fund, the General Reserve Fund and the Operation and Maintenance Fund are all unrestricted and are to be used for the operating needs of the Agency.

Restricted and Unrestricted Cash and Cash Equivalents

IMPA considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.

Restricted and Unrestricted Investments

IMPA classifies investments in U.S. government agencies and treasury securities as available for sale.

Fair Value Measurements

IMPA uses fair value to measure certain financial instruments, with related unrealized gains or losses generally affecting regulatory assets and deferred inflows of resources. See Deferred Outflow of Resources and Deferred Inflow of Resources.

Hedging Derivative Instruments

IMPA accounts for derivatives in accordance with GASB Statement No. 53, "*Accounting and Financial Reporting for Derivative Instruments*" (GASB 53). GASB 53 requires that hedging derivative instruments ("Hedging Transactions") be recorded at fair value and establishes certain requirements for revenue recognition, measurement and disclosure related to Hedging Transactions. IMPA's Hedging Transactions have been tested for effectiveness under the guidelines prescribed by GASB 53. IMPA utilized one of the three quantitative methods required by GASB 53, the regression analysis method. This method evaluates the effectiveness of a hedge transaction by comparing the statistical relationship between the cash flows of the potential hedging item and the hedgeable item. The effectiveness testing of IMPA's Hedging Transactions demonstrated that the hedges are effective as defined by GASB 53. See Note 5 for specific disclosures related to derivatives.

Fuel Stock and Material Inventory

Fuel stock and materials and supplies are valued at average cost. The cost of fuel and materials used in production are expensed as recovered through revenues.

Deferred Outflow and Inflow of Resources

In accordance with GASB Statement No. 62, "*Codification of Accounting and Financial Reporting Guidance*" (GASB 62), IMPA's consolidated financial statements reflect the rate making actions of the Board of Commissioners that result in the recognition of revenues and expenses in different time periods than entities that are not rate regulated. Deferred outflow of resources are expenditures incurred by the Agency that will be recovered in rates in future periods. Deferred inflow of resources are revenues collected in rates for expenses not yet incurred by the Agency.

Deferred outflow and inflow of resources consist of the following (in thousands):

Deferred Outflow of Resources	**2022**	**2021**
Regulatory Assets:		
Debt service net of related depreciation and amortization	$ 21,623	$ 24,192
Capital assets associated with asset retirement obligations	10,138	10,369
Future member rate benefits from solar agreements	8,027	4,183
Net valuation of financial instruments	1,607	1,443
Total Regulatory Assets	41,395	40,187
Other Deferred Outflow of Resources	29,303	32,489
	$ 70,698	**$ 72,676**

Deferred Inflow of Resources	**2022**	**2021**
Reserve for contingencies	$ 29,598	$ 28,798
Valuation of inventories	2,612	2,603
	$ 32,210	**$ 31,401**

Employee Benefit Plan

IMPA maintains a 401(k) and 457(b) plan on behalf of all employees meeting certain eligibility requirements regarding length of employment, age and employee contributions. Employer contributions to the plan were approximately $1.3 million and $1.2 million for 2022 and 2021, respectively.

Committed Line of Credit

IMPA has entered into a $100 million committed line of credit agreement (the Credit Agreement) with PNC Bank. Under the Credit Agreement, IMPA may draw funds and/or post standby letters of credit. The Credit Agreement expires on December 31, 2023. At December 31, 2022, IMPA had posted letters of credit totaling $8.5 million. At December 31, 2021, IMPA had posted letters of credit totaling $6.5 million and a line of credit draw of $22.6 million. The Credit Agreement is subordinated to IMPA's long-term revenue bonds, see Note 6, Long-Term Revenue Bonds. The Credit Agreement provides that PNC Bank may only require repayment prior to expiration if certain terms of default occur.

Certain interest rate provisions of the Credit Agreement reference the London Interbank Offered Rate (LIBOR). LIBOR will be discontinued prior to the expiration of the Credit Agreement. See Note 14, Subsequent Events, Committed Line of Credit.

Revenue Recognition and Rates

IMPA sets rates in accordance with the Bond Resolution. The Bond Resolution requires the establishment of rates that, together with other revenues, are reasonably expected to pay IMPA's operating costs (excluding depreciation and amortization), and at least 110% of the Agency's aggregate debt service. IMPA's debt service requirements are designed to be relatively equal over the life of the bonds to help provide stable rates to the communities IMPA serves (Members). Rates are not subject to state or federal regulation. The debt service included in rates provides for full cost recovery of the utility plant assets over a period not exceeding the utility plant useful lives.

Revenues are recognized on an accrual basis when energy is delivered, while the Members are billed using budget rates. Differences between the accrued rate and the billed rate are collected from or returned to the Members via a tracker in subsequent periods. The amount to be paid to IMPA (a regulatory asset) was $62.2 million and $13.4 million at December 31, 2022 and 2021, respectively. The regulatory asset is included in other current assets in the consolidated statements of net position at December 31, 2022 and 2021.

Operating Revenues

Operating revenues include sales to municipalities and other revenues. These descriptions of operating revenues reflect how economic factors affect the nature, amount, timing and uncertainty of revenues and cash flows. The Power Sales Contracts are the underlying agreements for IMPA's revenues from sales to members. Under the Power Sales Contracts, IMPA's performance obligation is to deliver electricity to member communities. Member communities consume electricity upon delivery and payment for electricity consumed is due within 30 days of receipt of invoice. There are no significant judgments in determining or allocating the transaction price. IMPA does not have any material contract assets or liabilities. IMPA does not incur any material costs to obtain or fulfill contracts with customers.

Operating Expenses

IMPA's operating expenses are defined as purchased power and expenses directly related to, or incurred in support of, the production and transmission of electricity to the participating communities IMPA serves.

Non-Operating Expenses

Non-operating expenses include interest income and expenses, costs related to the issuance of bonds, amortization of bond premiums, Build America Bond (BAB) subsidies and other non-operating revenues and expenses.

IMPA Service Corp

IMPA Service Corp's revenues and expenses are reported as other revenues and other operating expenses, respectively.

Regional Transmission Organizations (RTOs)

IMPA is a transmission owning member of the Midcontinent Independent System Operator (MISO) and a transmission dependent utility of the MISO and PJM Interconnection, LLC (PJM). The MISO schedules, manages and oversees operational control of the JTS.

The MISO and PJM are independent organizations whose purposes are to ensure the reliability of their respective integrated, regional electrical transmission systems, to facilitate a regional wholesale marketplace, to provide non-discriminatory access to the transmission system and to maintain and improve electric system reliability.

IMPA records all net sales through MISO and PJM to purchase power on the Consolidated Statements of Revenues, Expenses and Changes in Net Position.

Income Taxes

IMPA, as a political subdivision of the State of Indiana, is exempt from federal and state income taxes. IMPA qualifies for federal income tax exclusion under Internal Revenue Code section 115. IMPA Service Corp is exempt from federal income tax under Internal Revenue Code section 501 (a) as a 501 (c) (3) organization.

Use of Estimates

The preparation of the consolidated financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The reported results of operations are not indicative of results of operations for any future period.

Accounting Pronouncements Issued

During 2018, the GASB issued Statement No. 89, *"Accounting for Interest Cost Incurred before the End of a Construction Period"* (GASB 89). GASB 89 establishes certain accounting requirements for interest cost incurred before the end of a construction period. IMPA adopted GASB 89 for the period beginning January 1, 2021. GASB 89 does not have a material impact on IMPA's consolidated financial statements.

During 2022, the GASB issued Statement No. 100, "Accounting Changes and Error Corrections - an amendment of GASB Statement No. 62" (GASB 100) and Statement No. 101, "Compensated Absences" (GASB 101). GASB 100 enhances accounting and financial reporting for accounting changes and error corrections. GASB 101 updates the recognition and measurement guidance for compensated absences. GASB 100 and GASB 101 are effective for fiscal years beginning after June

15, 2023. IMPA believes that GASB 100 and GASB 101 will not have a material impact on IMPA's consolidated financial statements.

2. Capital Assets

Capital asset activity for the years ended December 31, 2022 and 2021, was as follows (in thousands):

2022	Beginning Balance	Additions	Transfers	Retirements	Ending Balance
Utility plant in service	$ 1,797,388	$ 14,299	$ 59,565	$ (3,774)	$ 1,867,478
Construction work in progress	153,193	87,891	(59,565)	(53,236)	128,283
Total Utility Plant (Gross)	1,950,581	102,190	-	(57,010)	1,995,761
Less accumulated depreciation for utility plant in service	(644,601)	(64,301)	-	1,897	(707,005)
	$ 1,305,980	**$ 37,889**	**$ -**	**$ (55,113)**	**$ 1,288,756**

2021	Beginning Balance	Additions	Transfers	Retirements	Ending Balance
Utility plant in service	$ 1,730,910	$ 5,833	$ 70,579	$ (9,934)	$ 1,797,388
Construction work in progress	156,448	107,691	(70,579)	(40,367)	153,193
Total Utility Plant (Gross)	1,887,358	113,524	-	(50,301)	1,950,581
Less accumulated depreciation for utility plant in service	(601,260)	(47,833)	-	4,492	(644,601)
	$ 1,286,098	**$ 65,691**	**$ -**	**$ (45,809)**	**$ 1,305,980**

Accumulated depreciation additions for the years ended December 31, 2022 and 2021 do not include depreciation of asset retirement obligation assets of $2.6 million and $1.7 million, respectively.

Net retirements include approximately $53 million of solar parks constructed under engineering, procurement and construction agreements. See Note 1, Organization and Significant Accounting Policies, Solar Generation Facilities (Solar Parks) Agreements.

3. Cash, Cash Equivalents and Investments

A Board policy governs IMPA's investments and deposits. IMPA's authorized investments include money market funds, federal agencies, investment contracts, US treasuries, commercial paper and repurchase agreements if the instruments meet certain minimum rating requirements.

During the years ended December 31, 2022 and 2021, IMPA recorded a net decrease in the fair value of investments of $0.5 million and $0.8 million, respectively. To the extent any unrealized gains or losses are realized in the future, those realized gains or losses are refundable or recoverable through IMPA's rate-making methodology. Accordingly, any unrealized gains or losses at December 31, 2022 and 2021 have been included in regulatory assets on IMPA's consolidated statements of

net position. See Note 1, Organization and Significant Accounting Policies, Deferred Outflow and Inflow of Resources.

The carrying amount of cash and cash equivalents approximates fair value due to the short maturity of the instruments.

At December 31, 2022 and 2021, the original cost and the estimated fair values of the Agency's cash, cash equivalents and investments were as follows (in thousands):

	2022		2021	
INVESTMENT TYPE	**Cost**	**Estimated Fair Value**	**Cost**	**Estimated Fair Value**
Long-Term Investments:				
Restricted:				
U.S. Treasuries	$ 24,735	$ 24,776	$ 11,572	$ 12,221
Total Long-Term Investments	24,735	24,776	11,572	12,221
Restricted and Unrestricted Cash and Cash Equivalents:				
Restricted	192,212	192,212	192,572	192,572
Unrestricted	146,682	146,682	142,810	142,810
Total Restricted and Unrestricted Cash and Cash Equivalents	338,894	338,894	335,382	335,382
Short-Term Investments:				
Restricted:				
U.S. Government Agencies	-	-	16,021	16,117
U.S. Treasuries	22,302	22,674	2,887	3,022
Total Short-Term Investments	22,302	22,674	18,908	19,139
Total	**$ 385,931**	**$ 386,344**	**$ 365,862**	**$ 366,742**

The debt service account is comprised of current principal payments and interest due on long-term debt payable on the first business day of the subsequent year. The Bond Resolution restricts the debt service account, the debt service reserve fund and the construction fund. Additionally, certain accounts are restricted by Board resolution, including the rate stabilization account. See Note 1, Organization and Significant Accounting Policies, Funds.

U.S. Government agencies consist solely of mortgage-backed securities which are backed by the full faith and credit guaranty of the United States' government. All long-term investments mature in less than five years.

At December 31, 2022 and 2021, the Agency's cash, cash equivalents and investments were restricted as follows (in thousands):

	2022		2021	
FUND	**Cost**	**Estimated Fair Value**	**Cost**	**Estimated Fair Value**
Unrestricted	$ 146,682	$ 146,682	$ 142,810	$ 142,810
Restricted by Board:				
Rate Stabilization Fund	28,562	28,613	28,524	28,663
Other Board Restricted Accounts	46,027	46,078	42,446	42,564
Restricted by Bond Resolution:				
Debt Service Reserve Fund	76,338	76,649	91,963	92,586
Debt Service Account	61,251	61,251	59,204	59,204
Construction Fund	27,071	27,071	915	915
Total	**$ 385,931**	**$ 386,344**	**$ 365,862**	**$ 366,742**

4. Net Position

At December 31, 2022 and 2021, the Agency's net position included the following components (in thousands):

	2022	2021
Net investment in capital assets	$ (123,412)	$ (60,404)
Restricted for debt service	30,995	29,489
Restricted for debt service reserve	76,649	92,586
Restricted for bond financed construction projects	27,070	915
Restricted by Board resolution	42,481	39,826
Unrestricted	424,253	342,514
	$ 478,036	**$ 444,926**

5. Hedging Transactions

IMPA purchases futures power and gas contracts (the Futures Contracts) to minimize the cost volatility of purchased power in the energy markets and fuel costs. IMPA does not purchase derivatives for speculative purposes. The acquisition of Futures Contracts allows IMPA to effectively plan and set stable rates from period to period for IMPA's Members. Certain of IMPA's Futures Contracts are settled by a cash payment that is equal to the differential between the contract price and the settlement price (financially settled). Financially settled Futures Contracts are hedging derivative instruments as defined by GASB 53. IMPA has entered into hedging transactions in the MISO energy market, the PJM energy market and the natural gas market.

IMPA is required to test its hedging transactions for effectiveness as of the reporting date as defined by GASB 53. IMPA's outstanding hedging transactions at December 31, 2022 and 2021 have been determined by management to be effective. Accordingly, IMPA's outstanding hedging transactions are reported in the Agency's December 31, 2022 and 2021 consolidated statements of net position at fair value. The fair market value for each of IMPA's hedging transactions have been determined by computing the difference between the contractual futures price and the published futures price at the respective market's settlement point(s) at market closing as of December 31, 2022 and 2021. The power hedging transactions settle and are valued at either the Indiana Hub or the AEP Dayton Hub. At December 31, 2022 and 2021 there were no gas hedging transactions outstanding.

As of December 31, 2022, the Agency had recorded unrealized gains and losses in other current assets of approximately $2.0 million, other accrued liabilities of approximately $12.9 million, and non-current liabilities of approximately $21.9 million. As of December 31, 2021, the Agency has recorded unrealized gains and losses in other current assets of approximately $0.3 million, other accrued liabilities of approximately $5.1 million, and non-current liabilities of approximately $13.8 million.

The following tables provide information related to IMPA's outstanding derivative instruments as of December 31, 2022 and 2021 (in thousands):

December 31, 2022

Trade Date Range	Duration	Notional Amount	Ending Fair Value Classification	Amount
Mar 2017	Jan 2023 thru Dec 2023	1,200 MW	Other current assets	$ 12,853
Mar 2017	Jan 2024 thru Dec 2026	2,350 MW	Non-current assets	21,861
Oct 2022 thru Dec 2022	Jan 2023 thru Aug 2023	225 MW	Accrued liabilities	(1,961)
				$ 32,753

December 31, 2021

Trade Date Range	Duration	Notional Amount	Ending Fair Value Classification	Amount
Mar 2017	Jan 2022 thru Dec 2022	1,200 MW	Other current assets	$ 5,067
Mar 2017	Jan 2023 thru Dec 2026	4,450 MW	Non-current assets	13,810
Nov 2021 thru Dec 2021	Jan 2022 thru Feb 2022	75 MW	Accrued liabilities	(299)
				$ 18,578

Credit Risk

All of IMPA's hedging transactions were transacted on exchanges. Exchanges are designed to avoid contract defaults and credit risk. Exchanges utilize clearing houses to guarantee the performance of each market participant for each transaction. The clearing house requires every market participant to deposit funds into a margin account. There is a required deposit for a percent of the nominal value of outstanding contracts and a deposit to reflect each market participant's daily gain or loss in the market. These funds are held by the clearing house and available to settle any defaults by market participants, thus mitigating credit risk related to IMPA's outstanding financially settled forward power contracts.

Basis Risk

IMPA is exposed to basis risk on its hedging transactions because the pricing point of the hedged commodity may settle at a different pricing point than the hedge transaction (Indiana Hub or AEP-Dayton Hub). At December 31, 2022 and 2021, the Indiana Hub price was $70.97 and $43.31 per MWh and the AEP-Dayton Hub price was $82.28 and $36.86 per MWh, respectively.

Termination Risk

IMPA is exposed to termination risk on its hedging transactions because a counterparty may fail to perform under the terms of one or more contracts resulting in the termination of the contract with that counterparty. IMPA's termination risk is mitigated for those forward power contracts transacted on the Exchanges.

Commitments

IMPA and its counterparties post collateral to support certain purchase power futures agreements. At December 31, 2022 and December 31, 2021, IMPA's counterparties had net collateral posted to IMPA of $20.3 million and $14.8 million, respectively. Net collateral posted to IMPA is included in accrued liabilities on the consolidated statement of net position.

6. Long-Term Revenue Bonds

IMPA issues Power Supply System Revenue Bonds to finance its acquisition and construction of utility plant. Long-term revenue bonds issued and outstanding at December 31, 2022 and 2021, consist of the following (in thousands):

Bond Series	Interest Rates	Due Date January 1,	Optional Redemption Date	2022	2021
2007 Series B	-	-	-	$ -	$ 5,465
2009 Series C	7.350%	2023 to 2024	-	8,785	10,795
2010 Series A	5.594%	2031 to 2042	-	123,640	123,640
2012 Series A	-	-	-	-	20,515
2013 Series A	4.750% - 5.250%	2023 to 2042	July 1, 2023	23,235	24,380
2014 Series A	5.000%	2023 to 2032	January 1, 2025	148,180	153,215
2016 Series A	4.000% - 5.000%	2033 to 2042	July 1, 2026	366,350	366,350
2016 Series C	3.000% - 5.000%	2023 to 2039	July 1, 2027	141,010	142,610
2017 Series A	5.000%	2023 to 2042	January 1, 2028	209,450	218,645
2019 Series A	4.000% - 5.000%	2023 to 2042	January 1, 2029	117,040	120,455
2019 Series B	Variable	2023 to 2042	-	58,220	59,320
2022 Series A	5.000% - 5.500%	2024 to 2053	January 1, 2032	94,100	-
				1,290,010	1,245,390
Less current maturities				(30,495)	(28,965)
Long-term revenue bonds				1,259,515	1,216,425
Unamortized premium, net				122,158	120,995
				$ 1,381,673	**$ 1,337,420**

The 2009 Series C Bonds are non-callable. The 2010 Series A Bonds are designated as direct payment Build America Bonds and have make-whole optional redemption and extraordinary optional redemption provisions. The 2019 Series B Bonds are currently callable at a redemption prices of 100%.

The 2012 Series A Bonds were refunded during 2022. All other bonds are callable on or after the optional redemption date at a redemption price of 100%.

Debt service requirements based on contractual maturities at December 31, 2022 were as follows (in thousands):

	Principal	Interest
2023	$ 30,495	$ 61,046
2024	40,215	62,427
2025	42,255	60,394
2026	44,345	58,293
2027	46,555	56,089
2028-2032	271,165	243,568
2033-2037	344,920	170,188
2038-2042	438,345	76,771
2043-2047	12,140	7,457
2048-2052	15,860	3,731
2053	3,715	204
	$ 1,290,010	**$ 800,168**

Long-term revenue bond activity for the periods ended December 31, 2022 and 2021, was as follows (in thousands):

December 31, 2022	Beginning Balance	Additions	Reductions	Ending Balance
Long-term revenue bonds	$ 1,245,390	$ 94,100	$ (49,480)	$ 1,290,010
Less:				
Current maturities	(28,965)	28,965	(30,495)	(30,495)
Unamortized premium, net	120,995	13,084	(11,921)	122,158
	$ 1,337,420	**$ 136,149**	**$ (91,896)**	**$ 1,381,673**

December 31, 2021	Beginning Balance	Additions	Reductions	Ending Balance
Long-term revenue bonds	$ 1,291,110	$ -	$ (45,720)	$ 1,245,390
Less:				
Current maturities	(32,875)	32,875	(28,965)	(28,965)
Unamortized premium, net	132,331	-	(11,336)	120,995
	$ 1,390,566	**$ 32,875**	**$ (86,021)**	**$ 1,337,420**

Certain Debt Covenants

IMPA's long-term revenue bonds are payable from and secured by a pledge of and security interest in all revenues, income, rents and receipts attributable to the Agency's ownership and operation of IMPA's power supply system and certain funds established by the Bond Resolution including IMPA's Unrestricted and Restricted by Bond Resolution funds. See Note 3, Cash, Cash Equivalents and Investments. IMPA's Members, the State of Indiana nor any political subdivision of Indiana are obligated to pay the debt service on IMPA's long-term revenue bonds.

The Bond Resolution has no subjective acceleration provisions or events of default that change the timing of repayment.

Debt Service Coverage

The IMPA Power Supply System Revenue Bond Resolution (Resolution) contains covenants that require IMPA to collect through rates 1.1 times the current year's accrued aggregate debt service. Debt service coverage was 1.37 times and 1.33 times for the years ended December 31, 2022 and 2021, respectively. Debt service coverage for 2022 was calculated based on approximately $30.5 million of principal and approximately $60.0 million of 2022 interest expense payable during 2022 and in January 2023. Management believes that IMPA is in compliance with all financial debt covenants and restrictions as of December 31, 2022.

2010 Series A Build America Bonds (BAB)

BAB subsidies are included in other non-operating income on the consolidated statements of revenues, expense and changes in net position. BABs subsidies (in $ thousands):

	2022	2021
BAB subsidies	$ 2,282	$ 2,283

2010 Series B Bonds

On January 14, 2021, IMPA refunded the remaining outstanding 2010 Series B Bonds (the "Refunded Bonds") totaling $12,845,000. The Refunded Bonds were scheduled to mature on January 1, 2022 and January 1, 2023. The interest rate on the Refunded Bonds was 5%. IMPA will save approximately $950,000 of reduced interest expense as a result of the refunding.

2019 Series B Variable Rate Bonds

The 2019 Series B Variable Rate Bonds (2019 B Bonds) are secured by an irrevocable transferable direct pay letter of credit (Letter of Credit) issued for the benefit of the owners of the 2019 B Bonds. The interest rates on the 2019 B Bonds is adjusted daily, and bondholders may require repurchase of the 2019 B bonds at the time of such interest rate adjustments. Through the Letter of Credit, the Agency has the right of direct offset with its lender for any repurchases. These bonds have a contractual maturity of January 1, 2042. The Letter of Credit has a contractual maturity of December 19, 2024. The interest rate at December 31, 2022 on the 2019 B Bonds was 3.62%.

2022 Series A Bonds

On August 18, 2022 IMPA closed on the issuance of the 2022 Series A Bonds. The par value of the 2022 Series A Bonds is $94.1 million. The bonds were sold with a $13.1 million premium and as part of the bond transaction, IMPA released $15.7 million from the Agency's Debt Service Reserve Fund. The total proceeds from the issuance of the bonds, the premium and the Debt Service Reserve Fund release was approximately $122.9 million. IMPA used the proceeds to refund IMPA's 2012 A Bonds (the Refunded Bonds), deposit $100 million to the Agency's Construction fund and pay certain costs associated with the issuance of the bonds.

The Refunded Bonds had a par value of approximately $20.5 million. The Refunded Bonds were callable on July 1, 2022. The net present value savings from the refunding of the Refunded Bonds was approximately $1.8 million.

7. Fair Value of Financial Instruments

As defined in the fair value measurements standard, fair value is the price that would be received for an asset or paid to transfer a liability (exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between willing market participants on the measurement date. This standard establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted market prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3).

The three levels of the fair value hierarchy defined by the fair value measurement standard are as follows:

Level 1

Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. Active markets are those where transactions for the asset or liability occur in sufficient frequency and volume to provide pricing information on an ongoing basis. IMPA's Level 1 assets primarily consist of money market funds that are listed on active exchanges which are included in unrestricted cash and cash equivalents and restricted cash and cash equivalents on the consolidated statements of net position. IMPA does not have any liabilities that meet the definition of Level 1.

Level 2

Pricing inputs are either directly or indirectly observable in the market as of the reporting date, other than quoted prices in active markets included in Level 1. Level 2 includes those financial instruments that are valued using models or other valuation methodologies based on assumptions that are observable in the marketplace throughout the full term of the instrument, can be derived from observable data or are supported by observable levels at which transactions are executed in the marketplace. These models are primarily industry-standard models that consider various assumptions, including time value, volatility factors, and current market and contractual prices for the underlying instruments, as well as other relevant economic measures. IMPA's Level 2 assets and liabilities consist primarily of debt securities and financially settled futures contracts, which are included in long-term investments, short-term investments, other current assets, non-current assets, accrued liabilities, and other non-current liabilities.

Level 3

Pricing inputs that are generally unobservable from objective sources. These inputs may be used with internally developed methodologies that result in management's best estimate of fair value. IMPA does not have any assets or liabilities that meet the definition of Level 3.

IMPA utilizes market data and assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable. IMPA primarily applies the market approach for recurring fair value measurements using the best information available. Accordingly, IMPA maximizes the use of observable inputs and minimizes the use of unobservable inputs.

The carrying amounts of cash, accounts receivable and accounts payable approximate their fair value due to their short-term nature.

The following tables set forth IMPA's financial assets and financial liabilities that are accounted for on a recurring basis at fair value by level within the fair value hierarchy. As required by the fair value measurement standard, assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. IMPA's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the valuation of fair value assets and liabilities and their placement within the fair value hierarchy levels.

Recurring fair value measures at December 31, 2022 and 2021 were as follows (in thousands):

December 31, 2022	**Level 1**	**Level 2**	**Total**
Assets:			
Money market funds	$ 321,041	$ -	$ 321,041
Debt securities	-	47,450	47,450
Futures contracts	-	34,714	34,714
	$ 321,041	**$ 82,164**	**$ 403,205**
Liabilities:			
Futures contracts	**$ -**	**$ 1,961**	**$ 1,961**

December 31, 2021	**Level 1**	**Level 2**	**Total**
Assets:			
Money market funds	$ 267,705	$ -	$ 267,705
Debt securities	-	31,360	31,360
Futures contracts	-	18,877	18,877
	$ 267,705	**$ 50,237**	**$ 317,942**
Liabilities:			
Futures contracts	**$ -**	**$ 299**	**$ 299**

8. Asset Retirement Obligations

Asset retirement obligations represent legal obligations associated with the retirement of tangible long-lived assets that are incurred upon the acquisition, construction, development or normal operation of the assets. IMPA's asset retirement obligations consist primarily of costs associated with the future cost of mine reclamation and closure at Prairie State and with the future closure of waste disposal facilities at IMPA's jointly-owned plants.

Asset retirement obligations are estimated annually during the fourth quarter of the year and recognized in the period in which they are incurred, if a reasonable estimate of fair value can be made. The asset retirement obligations are accreted to their present value at the end of each reporting period. The associated estimated asset retirement costs are capitalized as part of the carrying amount of the long-lived asset and depreciated over their useful lives. The Agency uses an expected cash flow approach to measure the obligations. IMPA's asset retirement obligations have no impact on change in net position due to the Agency applying the provisions of GASB 62.

The following table presents the details of the Agency's asset retirement obligations for the periods ended December 31, 2022 and 2021 (in thousands):

	Beginning Balance	Liabilities Settled	Accretion	Cash Flow Revisions	Ending Balance
2022	$ 17,915	(2,683)	566	2,366	$ 18,164
2021	$ 20,716	(2,350)	667	(1,118)	$ 17,915

The cash flow revisions in 2021 were primarily the result of changes in the estimates of future costs of closure of coal ash storage systems at Gibson Unit 5 and Trimble County Units 1 and 2.

IMPA's share of the asset retirement obligations for the Agency's jointly-owned generation at December 31, 2022 and 2021 was as follows (in thousands):

	2022	2021
Gibson Unit 5	$ 5,846	$ 4,952
Prairie State Units 1 & 2	3,552	3,269
Trimble County Units 1 & 2	8,766	9,694
	$ 18,164	**$ 17,915**

IMPA's percentage share of the total asset retirement obligations approximates the Agency's percentage ownership share of each of the respective jointly owned production facilities. See Note 11, Jointly-Owned Plant.

Asset Retirement Obligations are included in other non-current liabilities on the balance sheet. The associated capitalized asset retirement costs are included in deferred outflow of resources on the balance sheet.

The Agency had restricted assets for the payment of IMPA's share of the asset retirement obligations totaling approximately $18.6 million and $15.5 million at December 31, 2022 and 2021, respectively.

9. Arbitrage

A rebate payable to the Internal Revenue Service (IRS) generally results from the investment of bond proceeds at a higher rate of interest than the cost of borrowing. The excess of interest income over cost of borrowing is payable to the IRS within five years of the date of the bond offering and every five years thereafter. At December 31, 2022 and 2021, the Agency did not have a rebate payable. The estimated arbitrage expense is recorded as a reduction of interest income.

10. Concentration of Risk

Credit risk represents the risk of loss that would occur if suppliers or customers did not meet their contractual obligations to IMPA. Concentration of credit risk occurs when significant suppliers or customers possess similar characteristics that would cause their ability to meet contractual obligations to be affected by the same events.

Approximately 28.9% and 29% of the Agency's sales to municipalities were provided to two communities for the periods ended December 31, 2022 and 2021, respectively. Accounts receivable balances for the two communities account for approximately 29% and 33% of the total municipality accounts receivable balances as of December 31, 2022 and 2021, respectively. IMPA has a long-term energy purchase contract with one supplier that accounts for approximately 25% and 27% of IMPA's total energy for the years ended December 31, 2022 and 2021, respectively.

11. Jointly-Owned Plant

IMPA is a joint owner of Gibson Unit 5, Trimble County Units 1 and 2, Prairie State Units 1 and 2 and co-owns certain transmission property and local facilities. IMPA's portion of all operating costs associated with the commonly-owned facilities is reflected in the consolidated financial statements. See Note 1, Organization and Significant Accounting Policies, Utility Plant.

IMPA's investments in jointly-owned plant at December 31, 2022 were as follows (in thousands):

	Share	Utility Plant In Service	Accumulated Depreciation
Production			
Gibson Unit 5	24.95%	$ 200,963	$ 122,481
Prairie State Units 1 & 2	12.64%	763,915	208,049
Trimble County Units 1 & 2	12.88%	336,072	141,804
Transmission and local facilities	5.68%	308,179	76,077

12. Commitments and Contingencies

Contracts and Capital Expenditures

IMPA has purchased power contracts with several power producers. IMPA has firm commitments under take-or-pay contracts which expire on or before April 1, 2052. The total amount of these future purchase obligations at December 31, 2022 was approximately $147.1 million for 2023 and $2.7 billion through 2053.

IMPA anticipates its share of future capital expenditures for Gibson Unit 5, Prairie State Units 1 and 2, Trimble County Units 1 and 2, the combustion turbines, the JTS, Solar Parks, and other ongoing system projects to total approximately $292 million for the years 2023 through 2027. The projected capital expenditures include both environmental improvements and expenditures of a normal and recurring nature. IMPA anticipates funding the foregoing projected capital improvements with a combination of internally generated funds and proceeds from future debt offerings.

Emissions Regulations

There are currently no Environmental Protection Agency (EPA) regulations governing carbon dioxide emissions under the Clean Air Act. The EPA is expected to initiate a replacement rulemaking in early 2023. IMPA does not currently know to what extent a future rule will impact its generation resources.

Contract Disputes

In the normal course of business, IMPA may be involved in various disputes with other parties. While management cannot predict the ultimate outcome of these disputes, total exposure as of the report issuance date is not material to IMPA's financial position or results of operations.

13. Illinois Senate Bill ("SB") 2408

In 2021, Illinois passed SB 2408, the Climate and Equitable Jobs Act (CEJA). The CEJA requires a 45% reduction in existing publicly owned Illinois power plant carbon dioxide emissions by June 30, 2038. The CEJA further requires all publicly owned coal-fired generating units to permanently reduce carbon dioxide emission to zero by December 31, 2045.

The CEJA does, however, provide that if the reduction of output from or the closing of any plant creates a resource adequacy shortfall in the State of Illinois the plant can continue to operate until the reliability can otherwise be addressed. During the 2021/2022 planning year, Illinois was a net capacity importer. With the announced and required retirements, there is potential that Illinois will need to import even more capacity into the future.

The CEJA has a potential material future impact on IMPA's ownership share of the Prairie State Generating Company, LLC (Prairie State). IMPA and the other owners of Prairie State have and continue to develop plans to manage the potential impacts of the CEJA. Potential impacts cannot be gauged with certainty at this time.

14. Subsequent Events

Committed Line of Credit

On March 1, 2023 IMPA entered into a $100 million committed line of credit agreement (the New Credit Agreement) with Bank of America. Under the New Credit Agreement, IMPA may draw funds and/or post standby letters of credit. The New Credit Agreement expires on March 1, 2026.

The New Credit Agreement is subordinated to IMPA's long-term revenue bonds. See Note 6, Long-Term Revenue Bonds. The New Credit Agreement provides that Bank of America may only require repayment prior to expiration if certain terms of default occur.

The credit agreement with PNC was terminated on March 1, 2023. See Note 1, Organization and Significant Accounting Policies, Committed Line of Credit.

Prairie State Lawsuit

On March 22, 2023, the Sierra Club filed suit against the Prairie State Generating Company (Prairie State). The Sierra Club alleges that Prairie State is in violation of the Federal Clean Air Act. IMPA does not believe the suit has merit or is likely to have a material impact on the finances or operations of Prairie State. However, IMPA cannot be certain that the suit will not result in a material impact to the finances or operations of Prairie State.

Appendix G2 – 2022 IMPA Annual Report - Financials

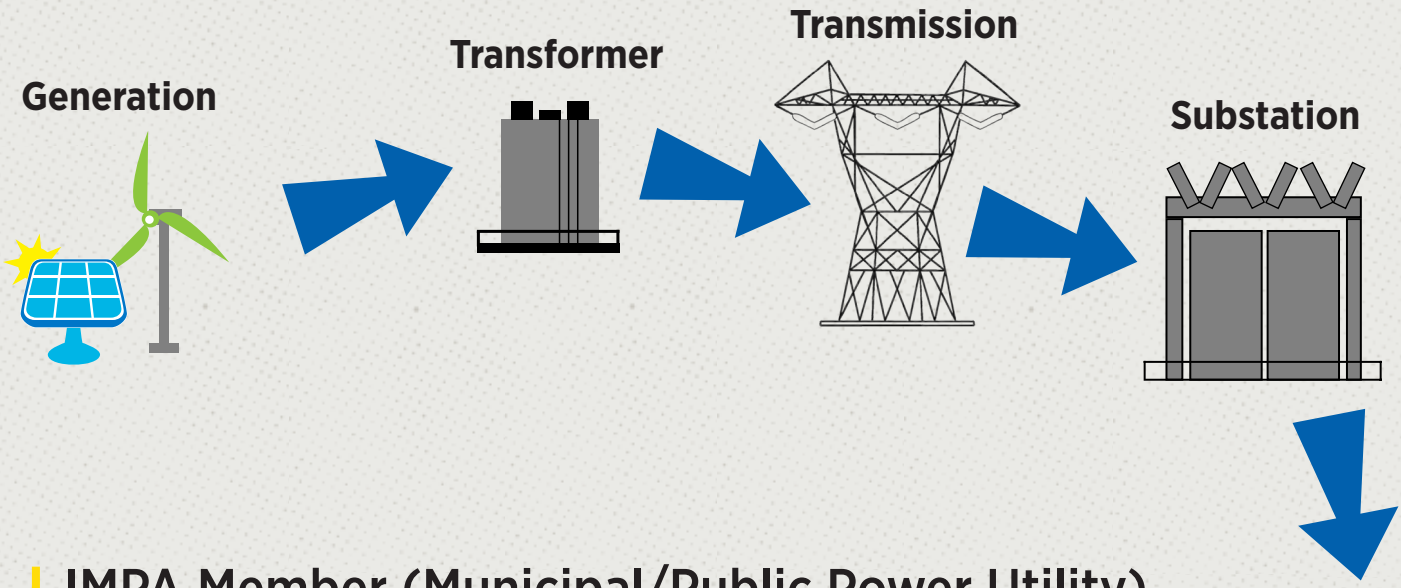
IMPA

INTEGRATED RESOURCE PLAN 2024 - 2043

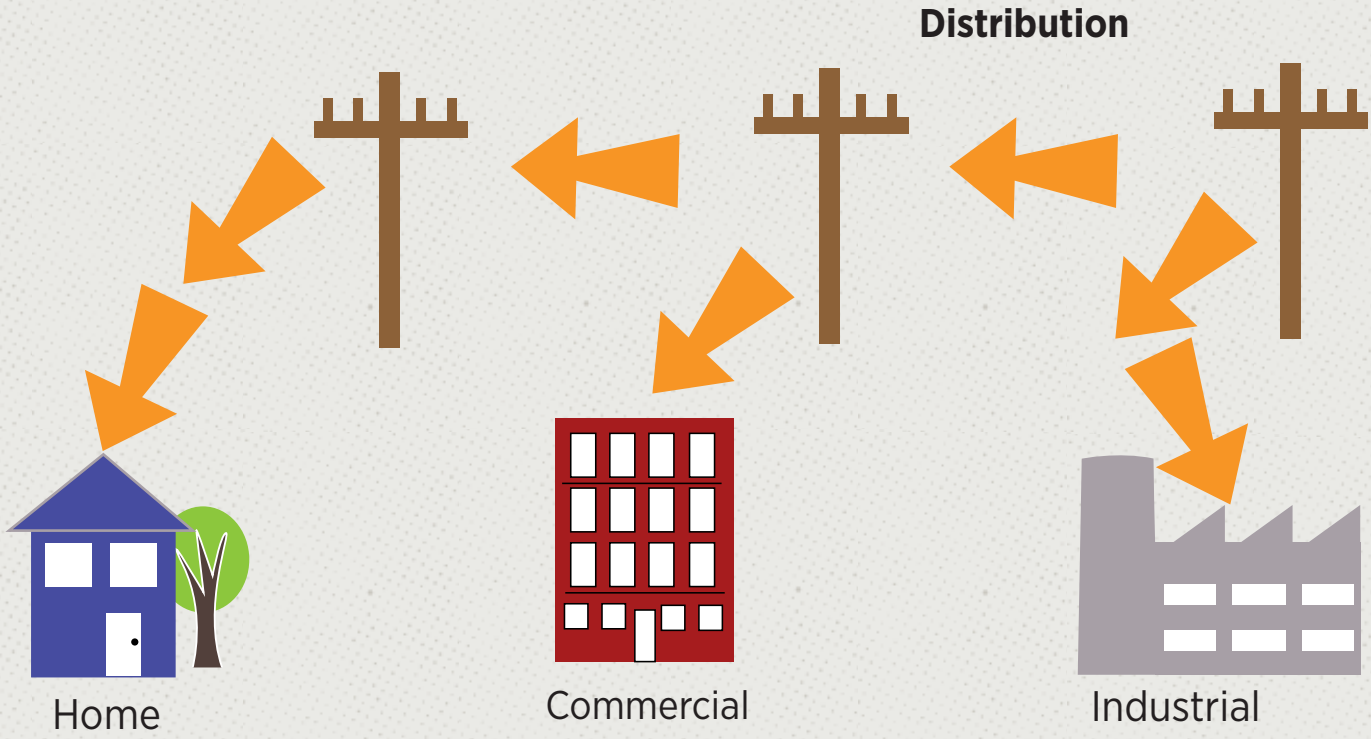
FEBRUARY 2024

How does electricity flow from IMPA to its member utilities?

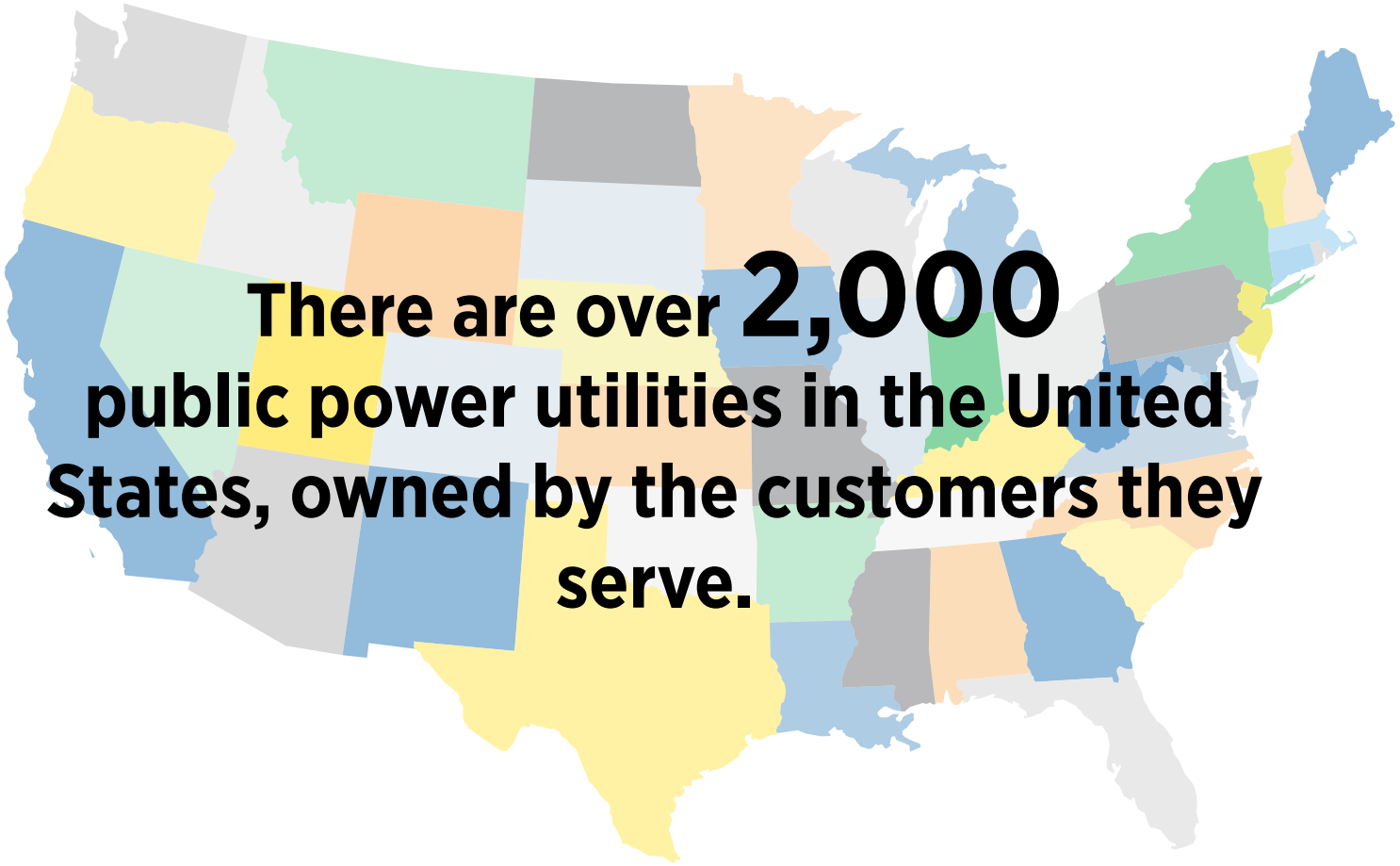
IMPA provides generation and transmission



IMPA Member (Municipal/Public Power Utility) provides distribution



Public Power



There are over **2,000** public power utilities in the United States, owned by the customers they serve.

47 Million

customers served throughout the U.S.

Local & Reliable

service provided by friends & neighbors

Not for Profit

entities that exist to serve customers

IMPA by the Numbers

40 years of operations

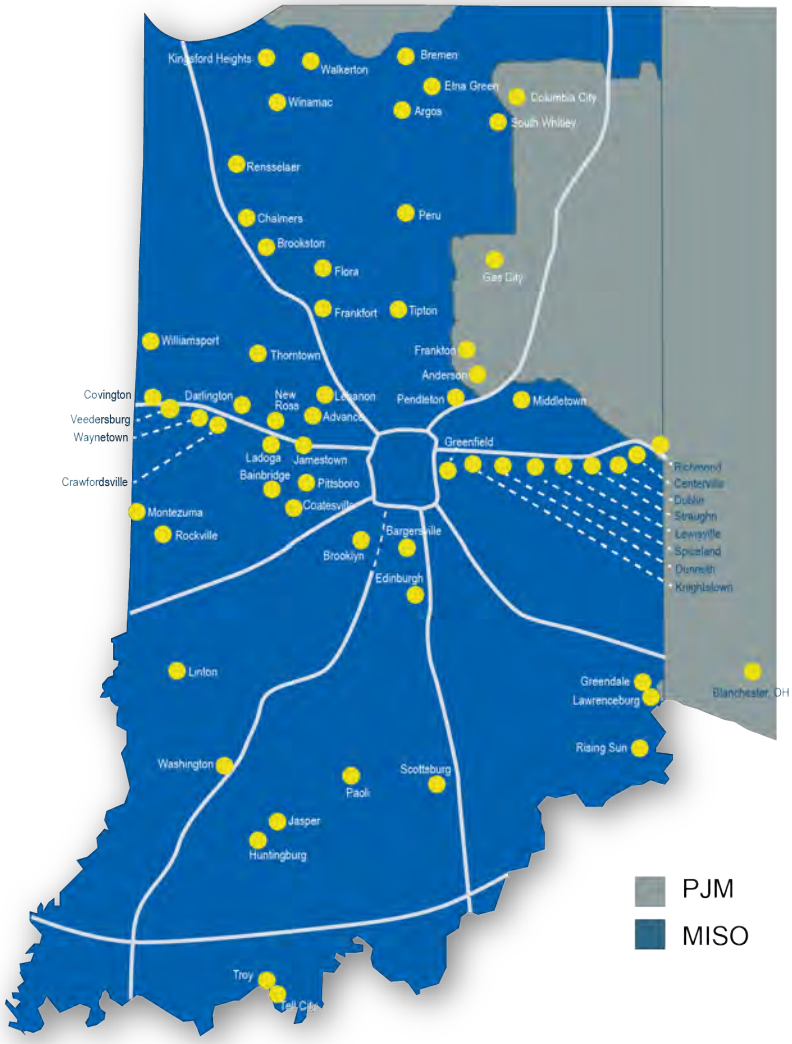
61 communities served

350,000 customers

$530 million in annual revenues

~$2.0 billion in total assets

A1/A+ strong bond ratings



Low-cost, Reliable, Environmentally Responsible Wholesale Power Provider

What is Resource Planning?

IMPA creates scenarios as a structured way to think about the future, as scenario planning is a proven tool to better anticipate and respond to future risks and opportunities. IMPA develops stories about how the future might unfold by building alternate views of the future given different political, economic, regulatory, or technological assumptions. For the 2023 IRP, IMPA developed three scenarios for testing prospective portfolio decisions.

Base Case

A world grounded in data that IMPA believes at this time to be the most accurate portrayal of future trends.

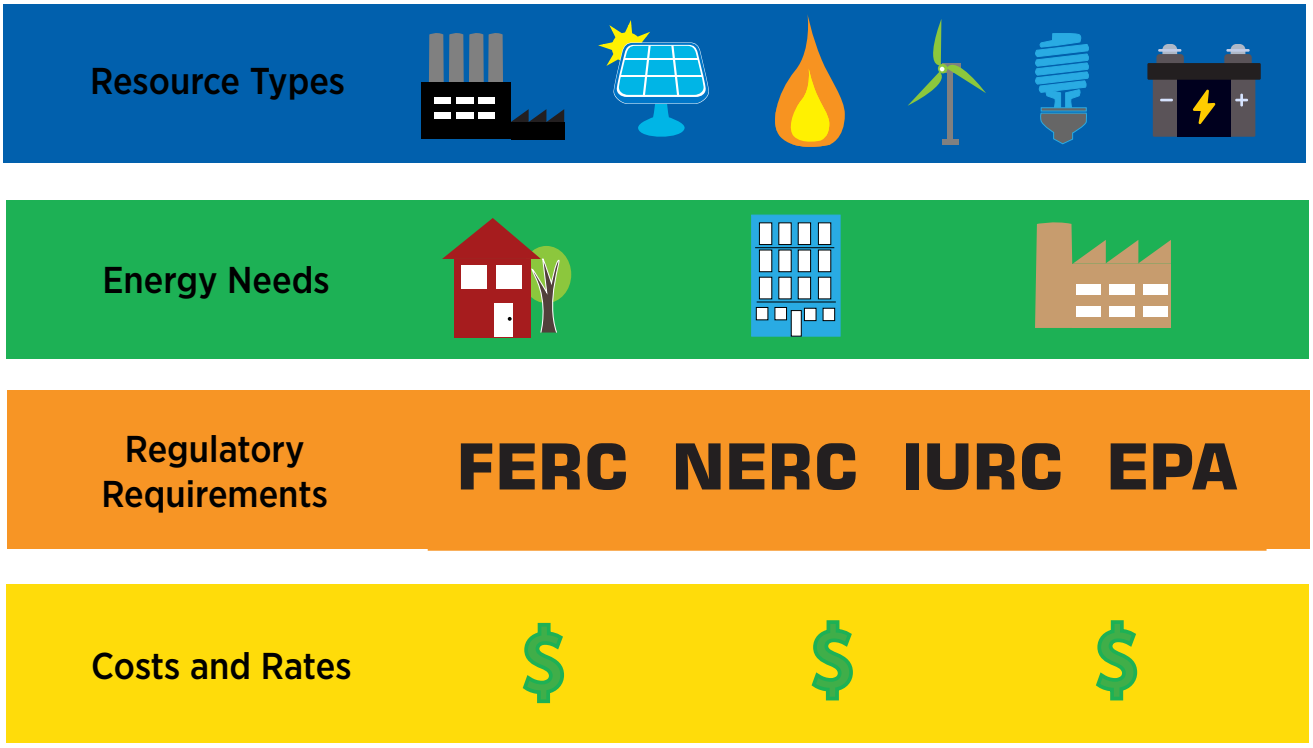
Austerity Case

An economically pessimistic version of the base case with lower consumption and non-carbon tax incentives repealed.

Voluntary CO2 Reduction Case

A "Green New Deal" type of world in which IMPA, presumably alongside the market as a whole, aims to reach net-zero carbon emmissions by 2040.

Resource Planning Process



Resource Options

Baseload - Nuclear

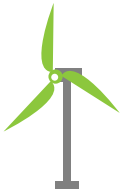
- Long lead time to develop
- Capital cost: $9,000-$10,000/kW
- Operating Costs (production and fuel) are relatively low and stable

Intermediate - Natural Gas Combined Cycle

- Mid-range development time
- Capital cost: $1,200-$1,300/kW
- Cost dependent on natural gas, currently low-cost

Peaking - Natural Gas Combustion Turbine

- Development times are short
- Capital cost: $800-$1,000/kW
- Operating costs are high
- Used during peak energy use times



Intermittent - Wind

- Development times are short
- Capital cost: $1,200-$1,300/kW without subsidy
- Operating costs are low
- Dependent on wind conditions for energy output
- Unpredictable generation output

Intermittent - Solar

- Development time is short
- Capital cost: $1,200-$1,500/kW DC without subsidy
- Operating costs are low and stable
- On-peak energy
- Dependent on local solar conditions for energy output
- Low winter capacity ratings

Storage - Battery Energy Storage System (BESS)

- Newer technology
- Long discharge, industrial-sized batteries not yet available
- Capital cost $1,300-$1,400/kW
- Pairs well with high levels of intermittent generation

Energy Efficiency - Reduced Consumption

- Investment is initial rebate/incentive to participants
- Achieves energy savings and reduces peak load
- Effectiveness depends on customer participation
- Demand Response

IMPA's Integrated Resource Plan

Key Findings

Due to the upcoming retirement of Gibson 5, IMPA faces a capacity shortfall towards the end of the decade. Current modeling suggests that a new, dual fuel combustion turbine would be a suitable replacement for the lost capacity due to Gibson 5's retirement. IMPA plans to execute a 200 MW bilateral capacity contract to fulfill capacity needs in the meantime.

IMPA's Action Plan

Work with the Gibson 5 partners regarding the final plan, timing, and cost for retirement of the unit.

Execute short-term bilateral capacity contract and begin internal planning for the best path forward for adding CT capacity to its portfolio as a replacement for Gibson 5.

Monitor with the renewable energy market to evaluate potential utility scale projects that may benefit the power supply portfolio.

Continue the IMPA Energy Efficiency Program and implement revised demand response program.

Monitor the RTO/ISO market rules regarding renewable capacity accreditation and resource adequacy.

Monitor elections and the legislative process to remain informed on future environmental policy as it pertains to CO2.

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