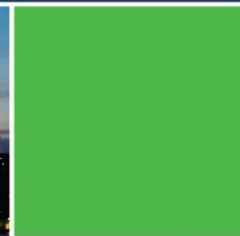




**2021 Integrated Resource Plan
EE Bundle Structure**

**IRP Contemporary Issues Technical Conference
July 15, 2021**



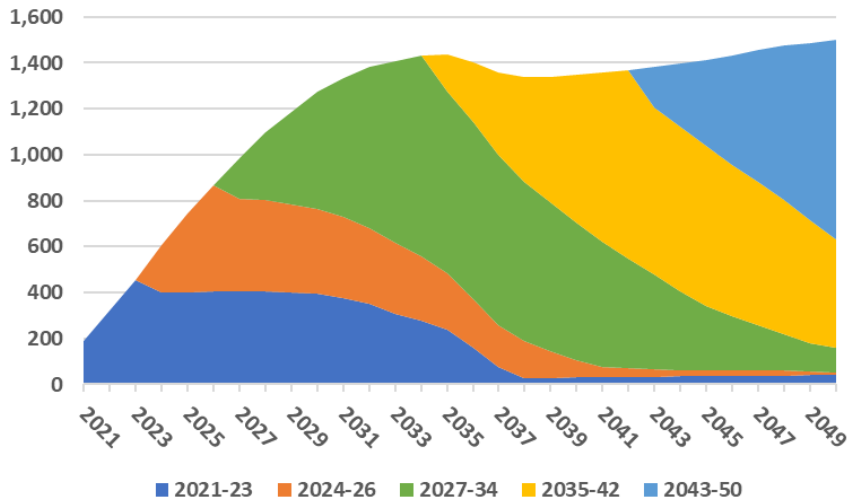


- Bundles developed from two of the five 2021 Market Potential Study (MPS) scenarios:
 - Enhanced Scenario with Expanded Measures
 - Avoided Cost Sensitivity (Expanded Measures with 50% increase in avoided costs)
- Bundles segmented by time periods:
 - 2021-2023 bundle representing the current portfolio filing plus MPS Low Income measures
 - 2024-2026 to align with next portfolio filing (all Residential and Non-Residential except Low Income)
 - 2027-2034 (8 years)
 - 2035-2042 (8 years)
 - 2043-2050 (8 years)
- Bundle levelized cost per MWh calculated using costs and energy savings impact for the full life of each measure.
- 2021-2023 bundle hard coded, all others treated as selectable resource options.
- MPS provides kWh and costs through 2045 - extrapolated each measure to 2050 based on 2041-45.

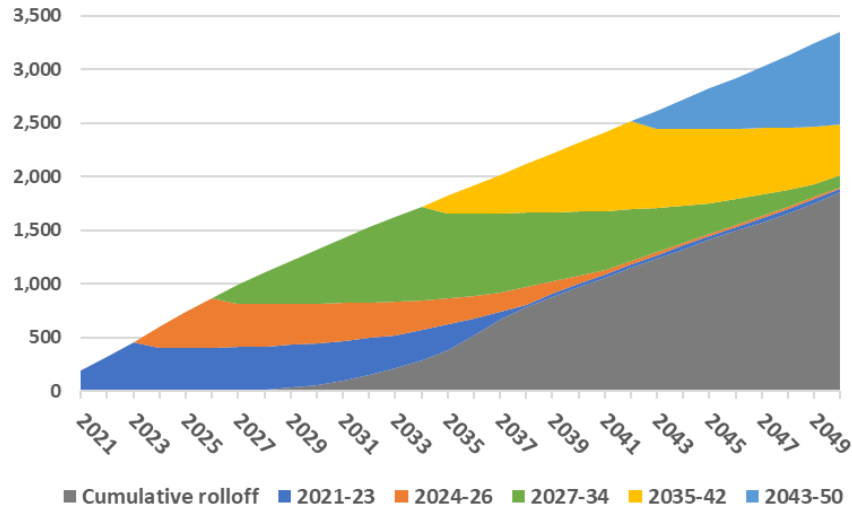
Cumulative EE Bundle Savings (Expanded Measures)



Cumulative EE GWh Savings



Cumulative EE GWh Savings with Rolloff add back*



* "Rolloff" of EE measure impacts is accounted for in load forecast



Questions?