



IID

A century of service.

Imperial Irrigation District

Considerations for Joining WEIM and EDAM

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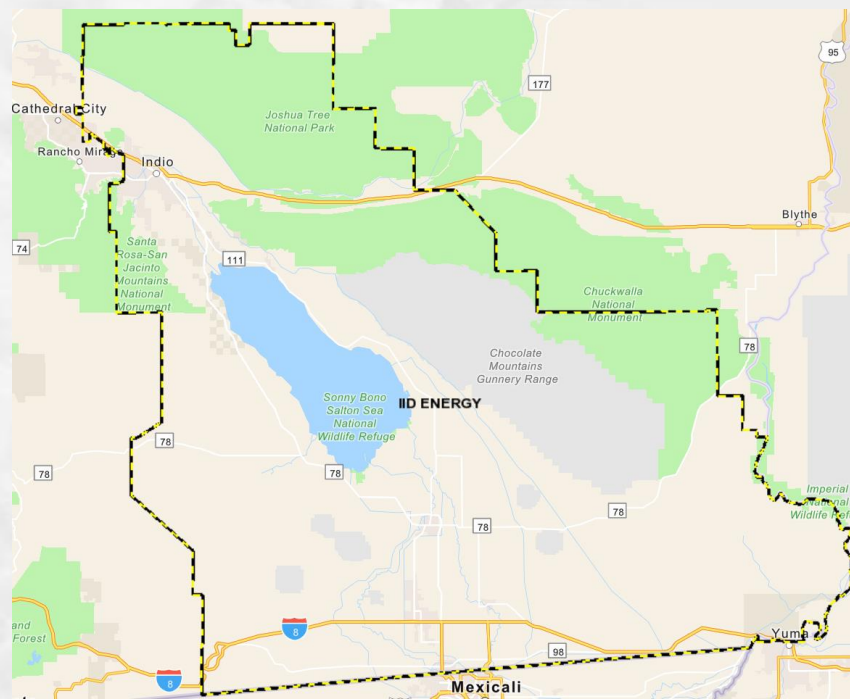
Overview

- About Imperial Irrigation District
 - *Electric System*
 - *Generation Portfolio with target*
 - *Transmission System*
- IID's Decision to Pursue Concurrent WEIM/EDAM Implementation
- IID's Decision to Join WEIM/EDAM Over the other

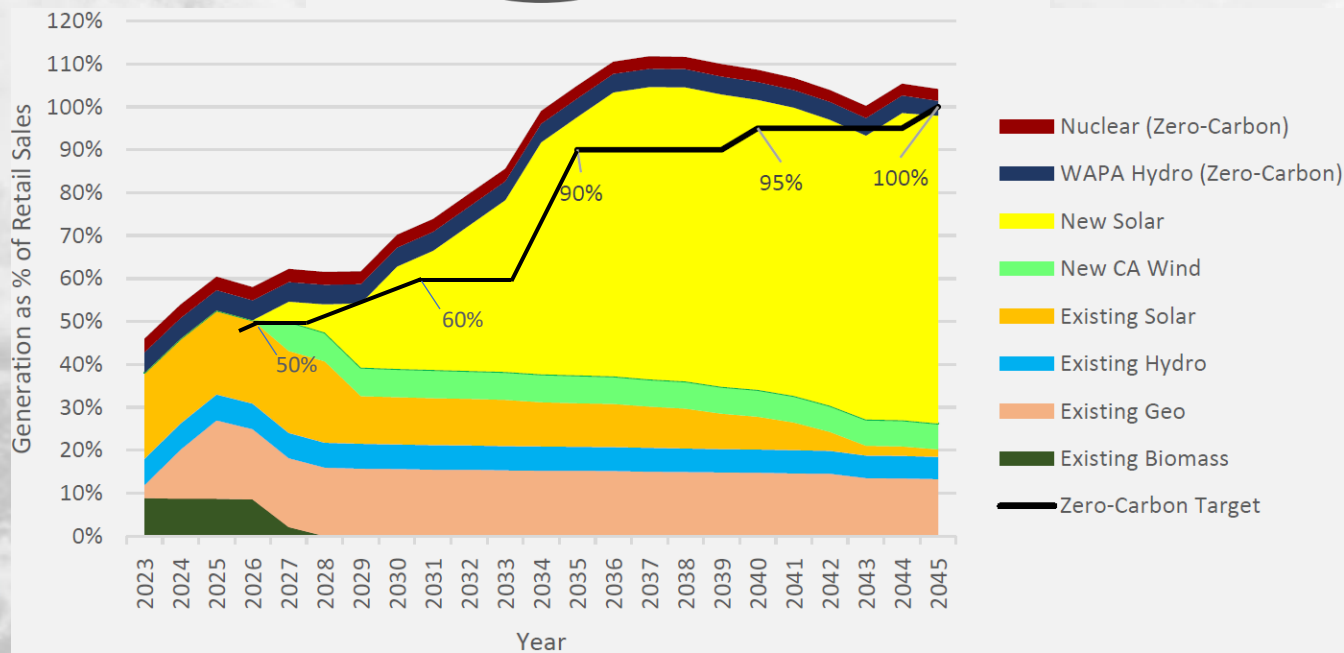
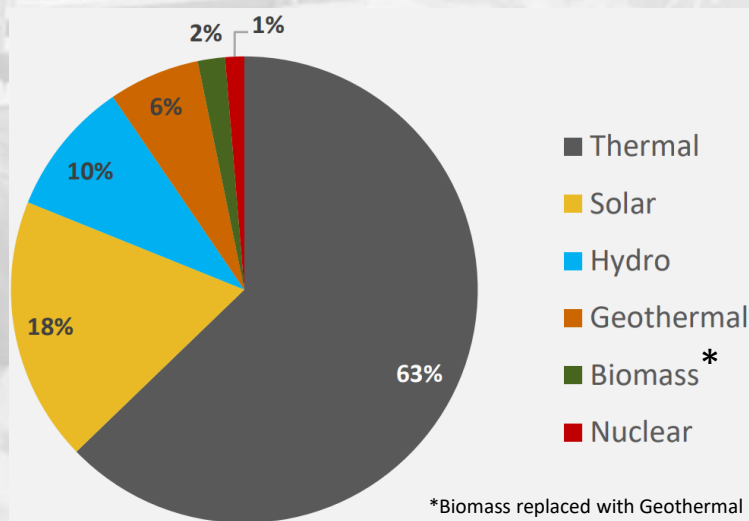
Electric System

- Service territory of 6,471 square miles
- Summer Peaking Utility (1,177MW)
- Over 165,000 residential and commercial customers
- 1,780-mile transmission network and 5,004-mile distribution lines.
- IID Total Generation Capacity is over 2,181MW

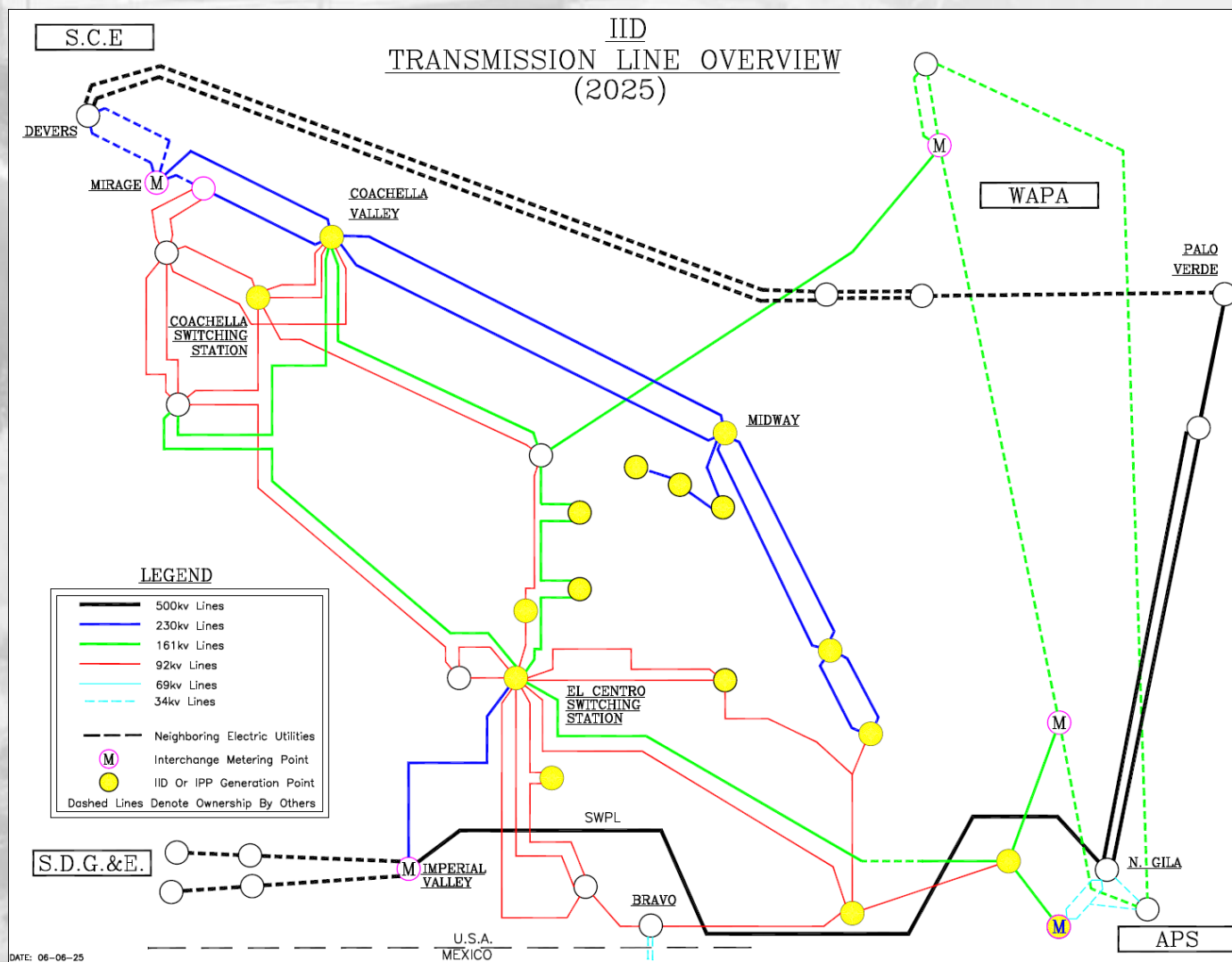
- Coachella Valley Area
 - 25 Substations
- Imperial Valley Area
 - 42 Substations



Generation Portfolio w/Targets



IID's Transmission System



IID's Decision to Join the Extended Regional Markets Based On

- IID's comprehensive economic analysis found significant savings from joining the Western Energy Imbalance Market (WEIM), mainly through reduced TAC charges.
- IID also studied the value of flexible generation resources for added cost-effectiveness and reliability, planning selective integration
- Financial benefits to IID rate payers – access the most efficient supply and maximize the value of the generation fleet and a uniquely located transmission system

IID's Decision to Pursue a Concurrent WEIM/EDAM Implementation

- Unlocks the full benefits of the Extended Day-Ahead Market (EDAM) while minimizing risk by allowing CAISO, software vendors, and early adopters time to refine processes.
- Leverages IID's existing consultants and resources, already engaged and ready to support both integrations seamlessly.

IID's Decision to Pursue WEIM/EDAM

- Both SPP's Markets+ and CAISO's EDAM faced fluctuating support and uncertainty, making market selection difficult for IID, positioned with access to both market footprints.
- As a California public utility, IID operates under state policies already closely aligned with CAISO, easing concerns like governance, environmental compliance, and resource adequacy that pose barriers for non-California utilities.
- Given the growing market divergence and regulatory realities, EDAM offers IID the most practical, compatible path for integrating into broader regional markets at this time.