

Rocky Mountain Power: Irrigation Load Control Program

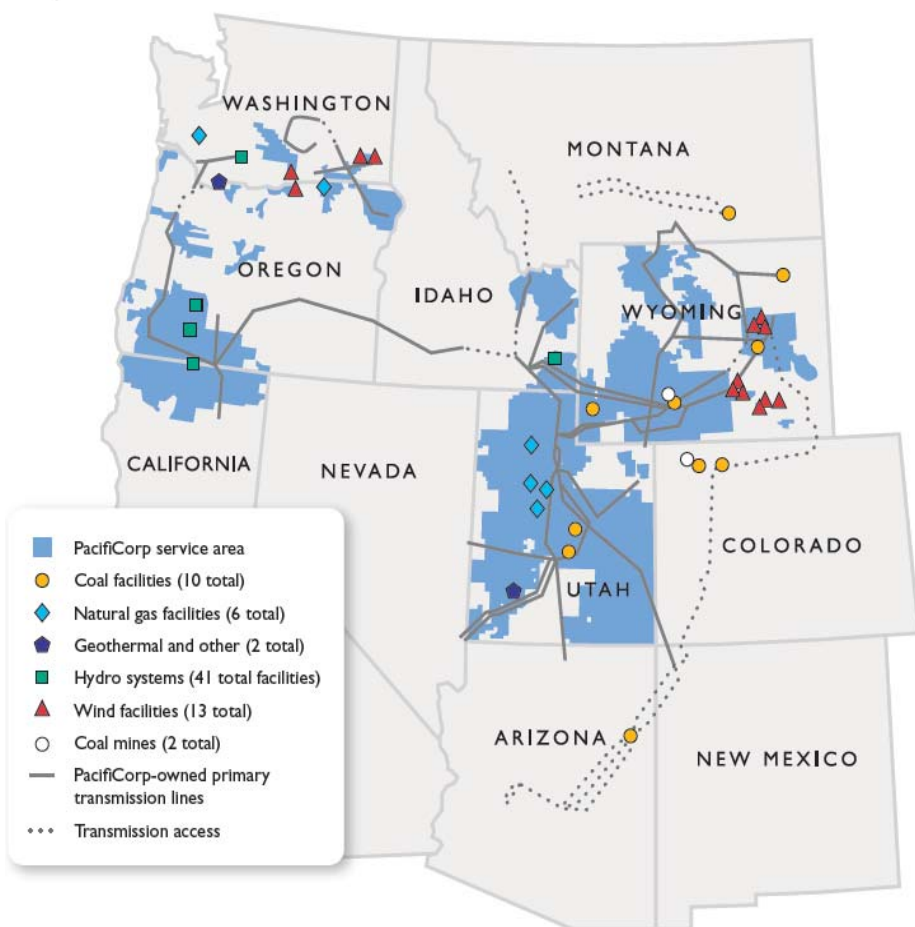


April 20, 2016



Let's turn the answers on.

PacifiCorp Overview



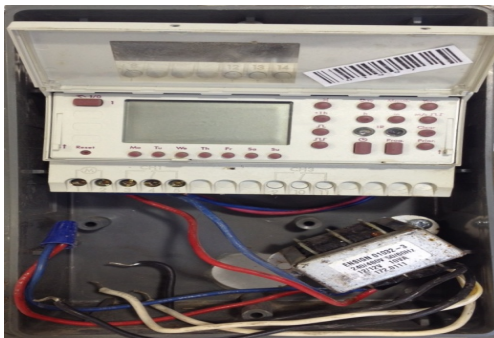
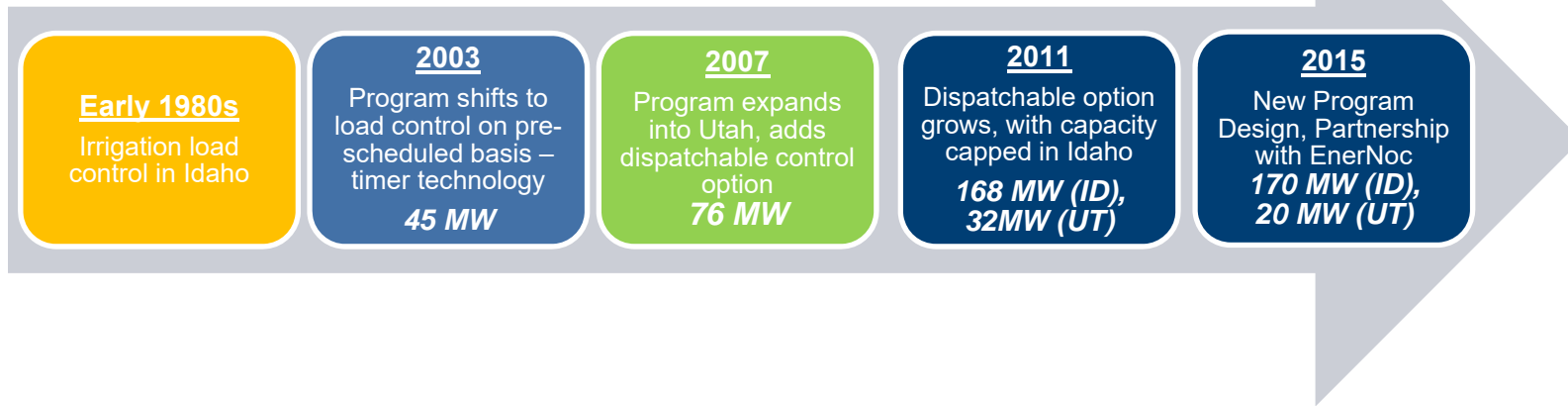
Retail Service

- 1.8 million customers
- Six states
- 143,000 square mile service territory

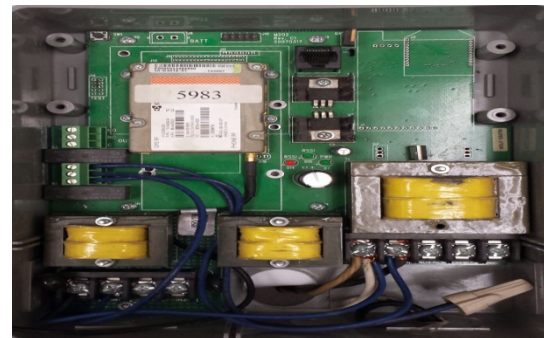
Three decades of peak management

- Fully integrated in the company's resource planning
- Contribution to capacity ~300 MW

Irrigation Load Control Program History



Timer Device



Dispatchable Device

New Program Design

Priorities

- Reduce cost – keep the program viable and operational
- Continued reliance on dispatchable direct load control
- Real-time interval meter data with robust technology platform to analyze data
- Design which inherently optimizes program performance – incentivize load availability

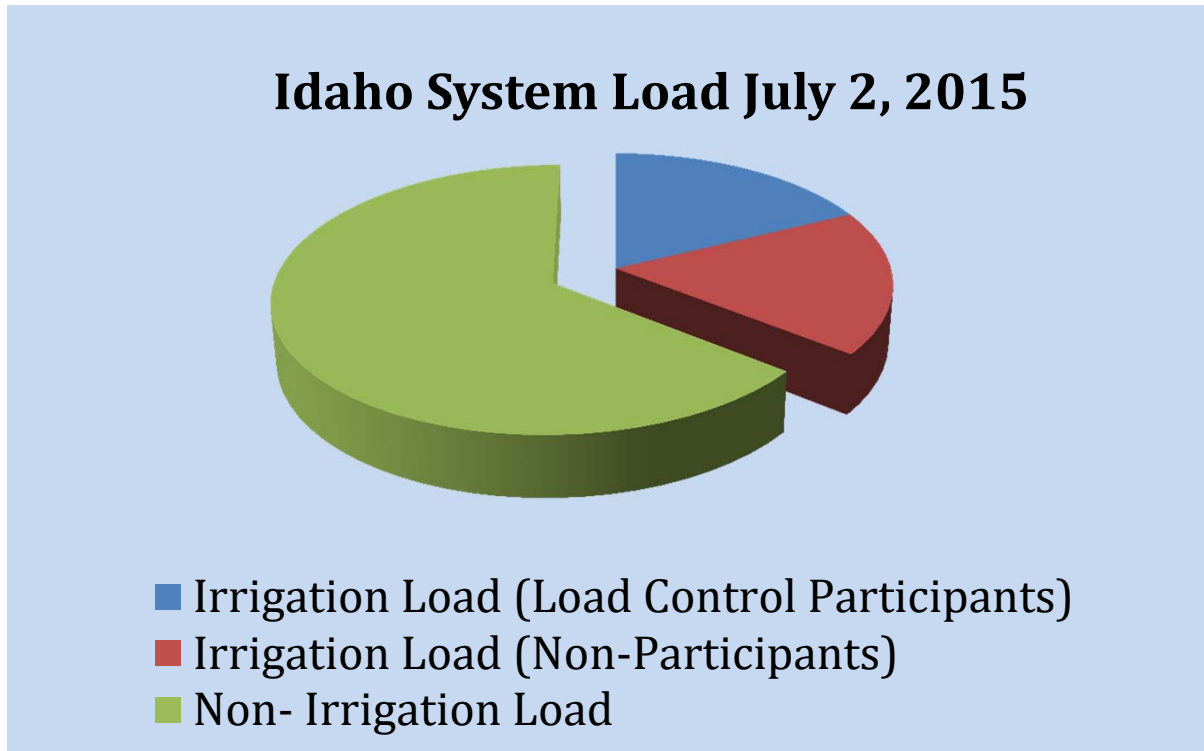
Compensation – A Unique Approach for Demand Response

- Designed to provide balanced outcomes for Customers, Participants and the Company
- Participants compensated based upon their load **availability** during the program season
- Performance shortfalls during dispatches (opt-outs) are deducted from compensation

Load Availability – Performance Factor = Compensation

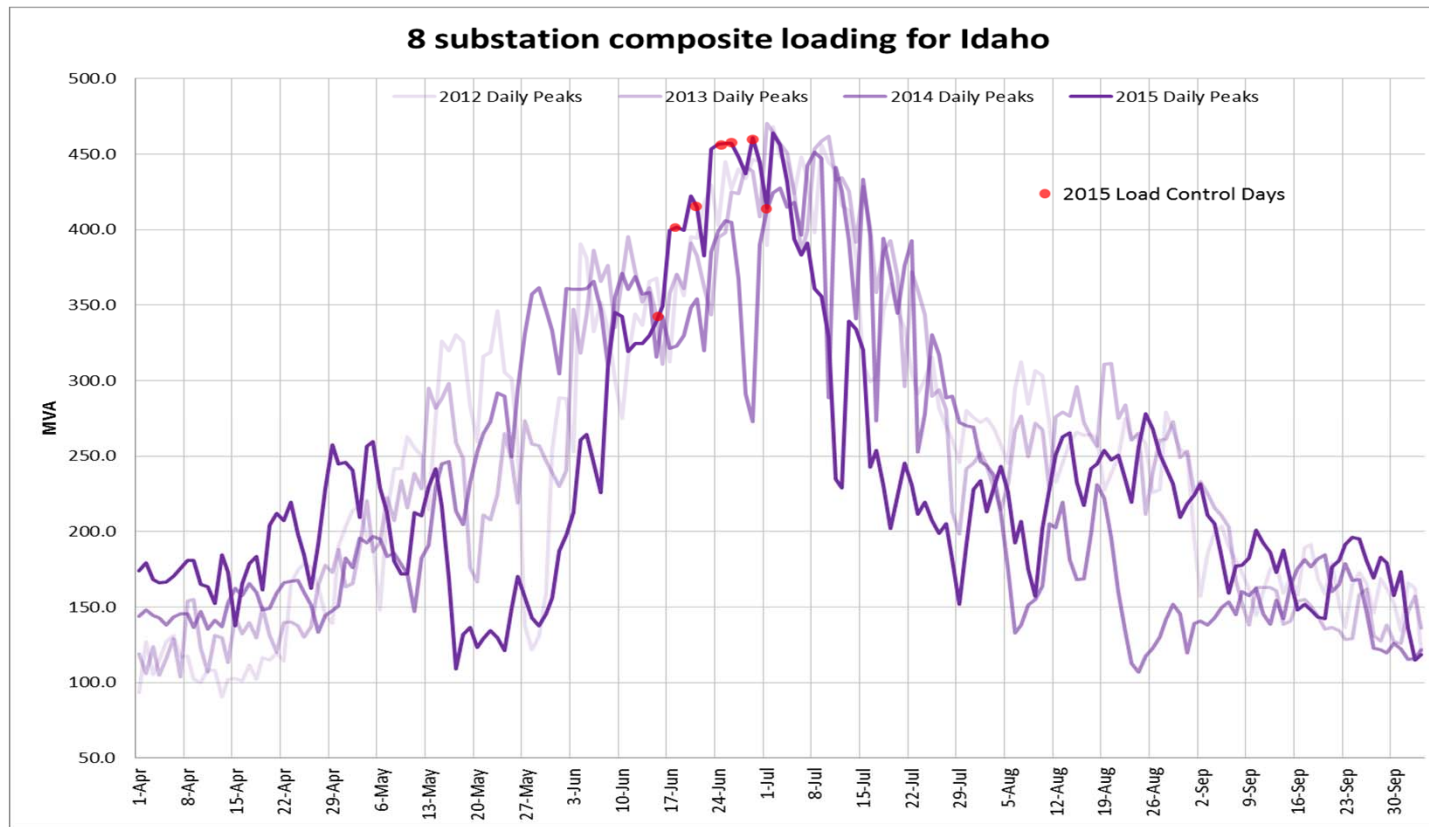


Idaho Irrigation Load Control Participation - 2015



20% - Load shed during peak event due to program

4 Year Historical View of Irrigation Load



Program Success

- Consistent load reductions
- Reduced program costs

Thank you!

