What is WAPA

**Mission Statement:** Market and deliver clean, renewable, reliable, cost-based federal hydroelectric power and related services
WAPA’s Service Area

- Serving customers from 4 regional offices and the CRSP MC
- 56 hydropower plants
- 10,505 MW of installed capacity
- 17,061 miles of transmission lines
Our role in providing energy

- Market clean hydropower
- Transmit it to customers
- Control parts of the energy grid
- Manage interties
- Provide open access to transmission
CRSP Customers

- 130 wholesale customers
  - 53 Native American tribes
  - 60 Municipalities, cooperatives, irrigation districts
  - 17 other
- About 5 million end consumers
How do we serve those customers?

Salt Lake City Area Integrate Project (SLC/IP)
Load Effects on Scheduling

Average Hourly Load

- March
- October
- November
- August
- January

Western Area Power Administration
Examples

Western Area Power Administration
Total CRSP Generation

Western Area Power Administration
Effects of Changed Operations at Other CRSP Units
June Pattern
July Pattern
September Pattern

![September Pattern Graph](image-url)

- **Load (MW)**
- **FG Release (cfs)**
- **Alt FG Release (cfs)**

Western Area Power Administration
Questions

Visit us:

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