

Loveland Area Projects Post-2014 Resource Pool

Western Area Power Administration
Rocky Mountain Region
February 2, 2011

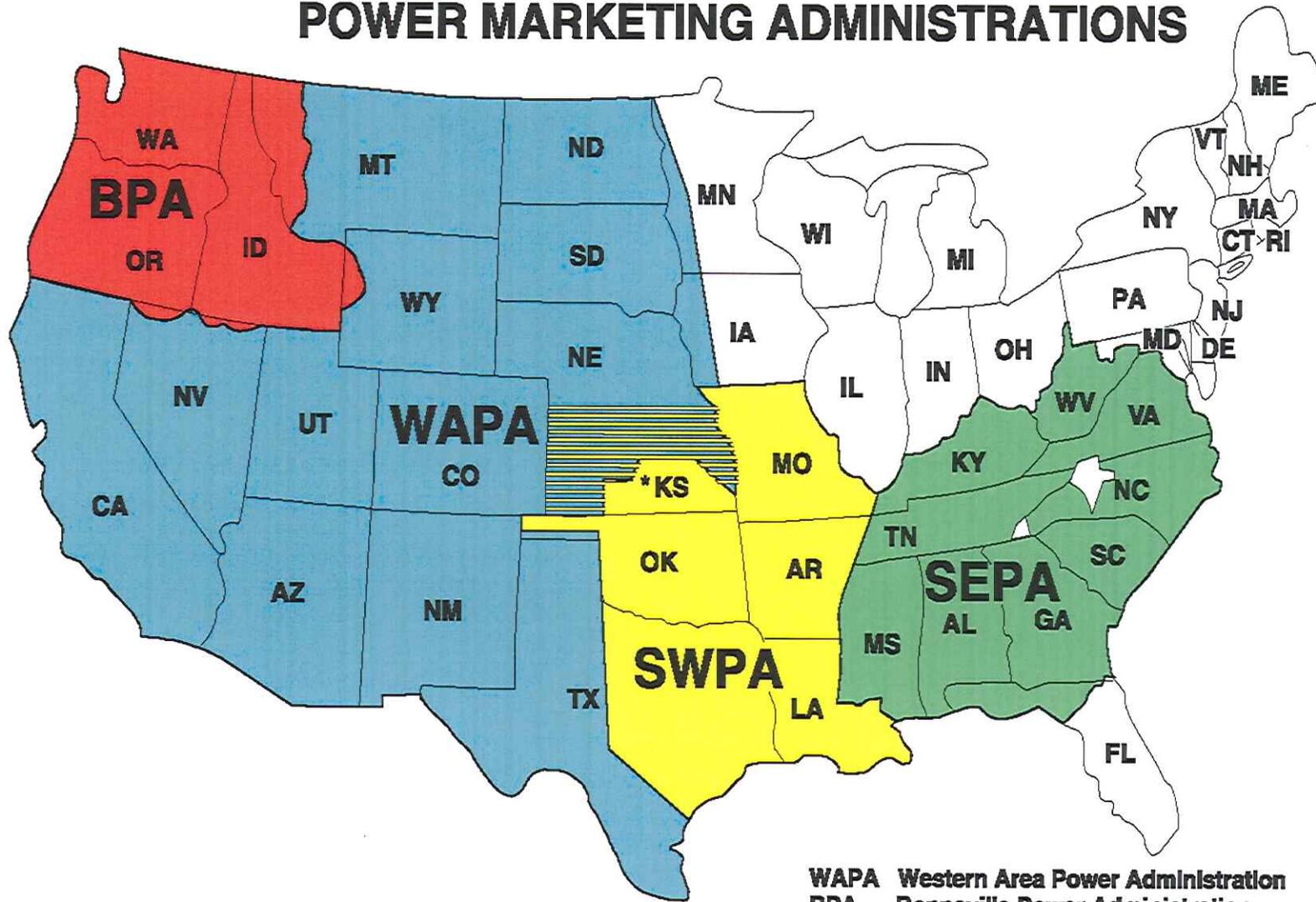
Linda Swails
Public Utilities Specialist

Loveland Area Projects (LAP) Post-2014 Resource Pool

- **Background:**
 - Western Area Power Administration
 - Post-1989 Marketing Plan
 - Energy Planning and Management Program (EPAMP)
- **Post-2014 Resource Pool Specifics**
- **Questions**

Background

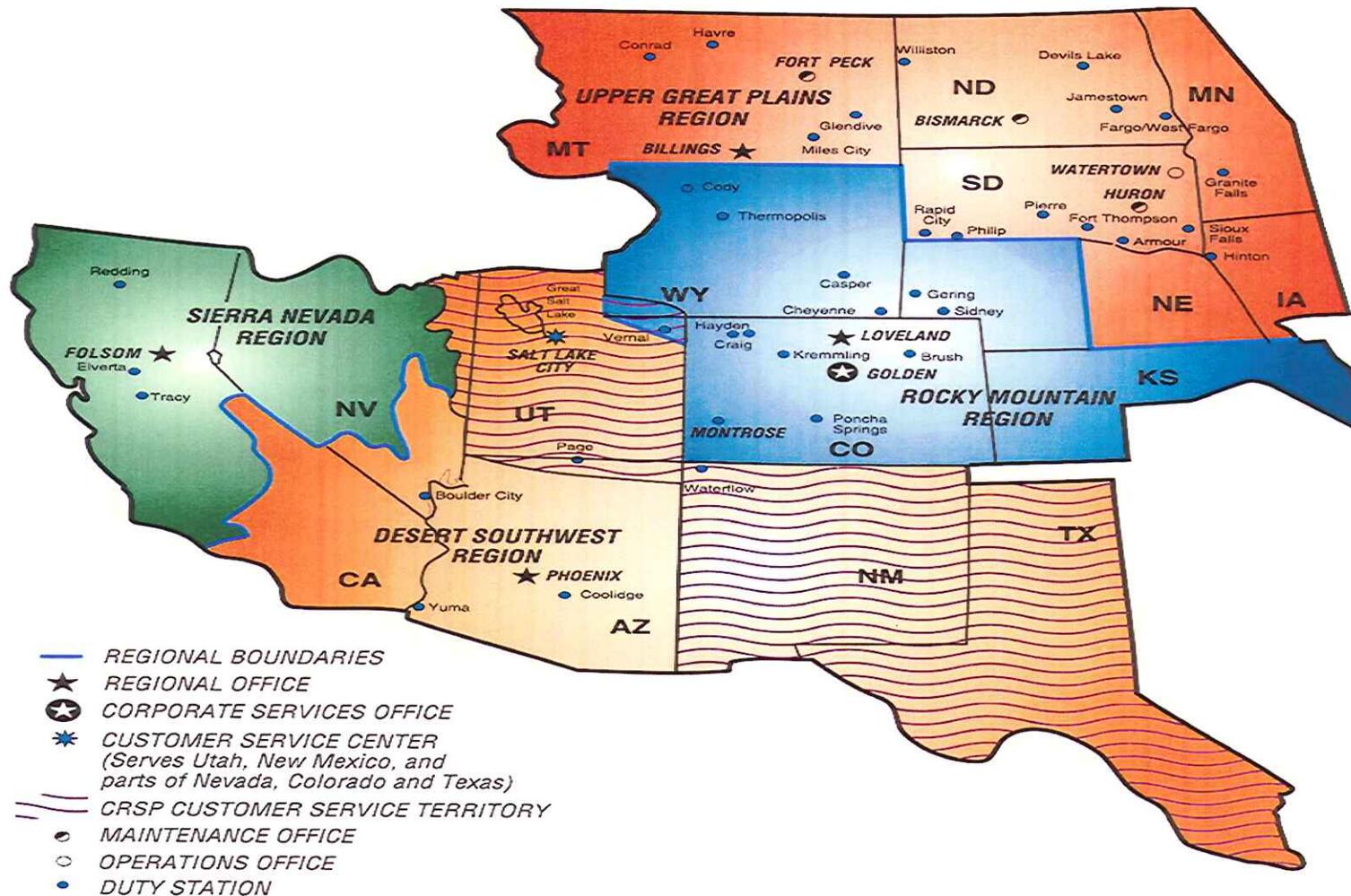
POWER MARKETING ADMINISTRATIONS



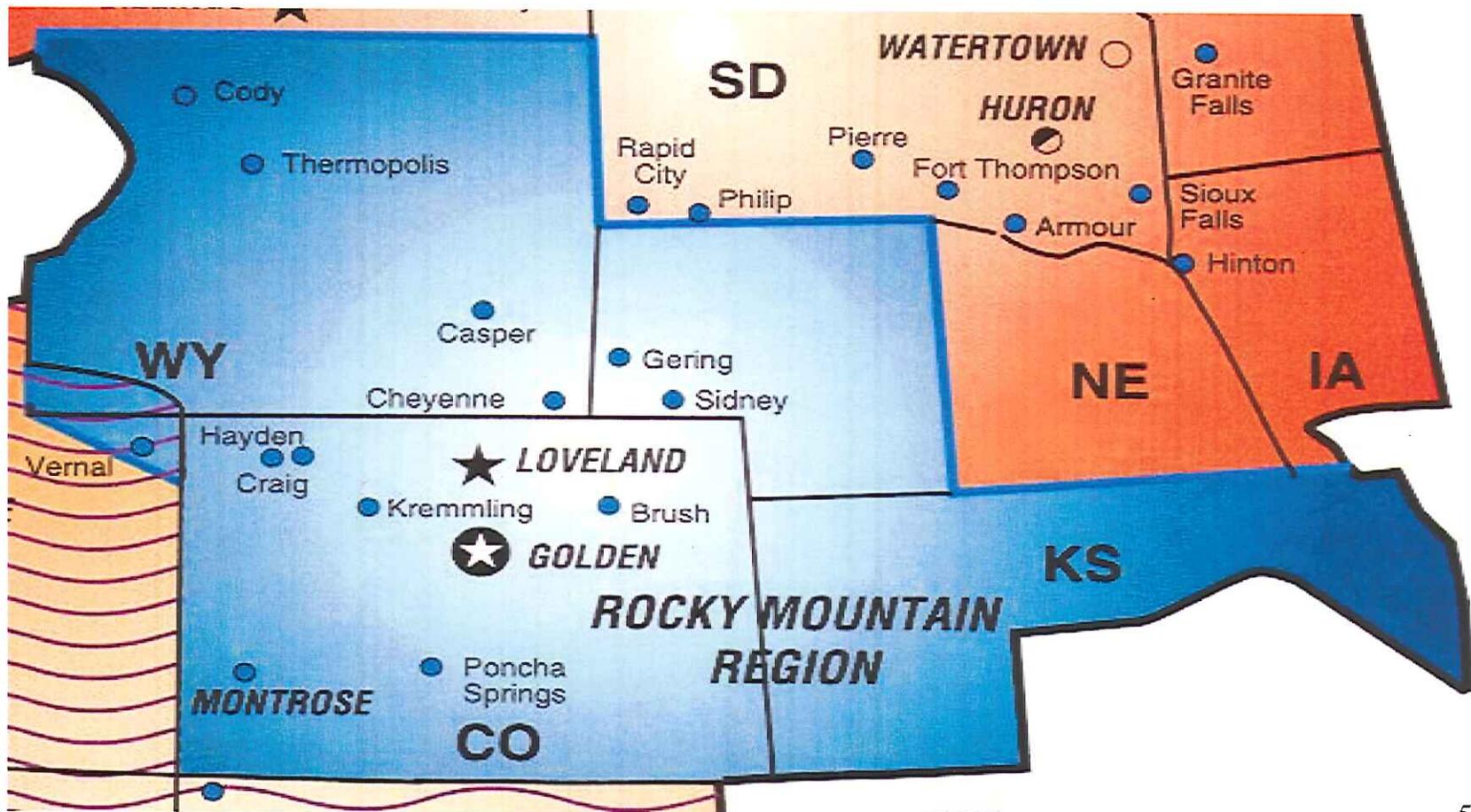
WAPA Western Area Power Administration
BPA Bonneville Power Administration
SEPA Southeastern Power Administration
SWPA Southwestern Power Administration 3/99

* Note: Both Western and Southwestern market power in Kansas.³

Western Area Power Administration



ROCKY MOUNTAIN REGION (RMR)



Post-1989 Marketing Plan

- New Marketing Plan
 - Integrated Pick-Sloan Western Division and Fryingpan-Arkansas Projects into the Loveland Area Projects (LAP)
- Reserved power for existing customers and provided power for new customers
- Expanded Marketing Area:
 - Colorado and Wyoming east of the Continental divide, Western Nebraska, and part of Kansas

Energy Planning and Management Program (EPAMP) 1995

- Two Components:
 - Integrated Resource Planning (IRP)
 - Power Marketing Initiative
- Power Marketing Initiative (PMI)
 - Extended contracts for existing customers for 20 years through September 30, 2024
 - Western withdraws power to create Resource Pools for new customers:
2004 \leq 4% 2009 \leq 1% 2014 \leq 1%

Post-2014 Resource Pool Specifics

Post-2014 Resource Pool

- Creates a resource pool of one percent (1%) of the energy and associated capacity which is currently under contract
- Withdrawing the resource from existing customers
- Federal Register Notice (75 FR 78988), December 17, 2010, publishes the procedures and application format, **and opens the application process**

Information and application format is available on our Web site:

<http://www.wapa.gov/rm/PMcontractRM/Post2014.html>

Loveland Area Projects Power Under Contract and Post-2014 Resource Pool

Summer Season

- Capacity:
690,795 KW
- Energy:
1,130,244 MWh

Post-2014 One Percent Resource Pool

- Capacity:
6,908 KW
- Energy:
11,302 MWh

Winter Season

- Capacity:
605,315 KW
- Energy:
910,615 MWh

Post-2014 One Percent Resource Pool

- Capacity:
6,053 KW
- Energy:
9,106 MWh

Eligibility Requirements

- Preference Customer
 - Utility: municipality, cooperative, power or irrigation district
 - Non-Utility: example - government entity, such as a national park or mass transit system
 - Native American Tribe: loads must be on or near Tribal lands
- Located in the LAP Marketing Area
- Not currently receiving the benefits of LAP power

Eligibility Requirements

(continued)

- Use power or directly resell to its retail customers
- A utility customer must have utility status, i.e., the means to deliver its allocation by October 1, 2011
- Native American Tribe as defined by the Indian Self Determination Act of 1975
 - Not required to operate a distribution system

Allocation Process

- Applicant Profile Data is due at RMR no later than Friday, March 4, 2011, at 4:00 p.m. MST
- Western:
 - Reviews the applications
 - Prepares the proposed allocations
 - Public involvement process
 - Federal Register notice
 - Public Information and Comment Forums
 - Receive public comments by end of comment period
 - Publishes final allocations (Federal Register)
 - Executes firm electric service contracts
 - Delivers power October 1, 2014

How will Western determine the Allocations?

- Western reviews each applicant's profile data
- Customers request energy and capacity amounts
- Maximum Energy Allocation:
 - Winter 7,295 MWh Summer 8,059 MWh
- Capacity Allocation:
 - Minimum 100 kW Maximum 5,000 kW
- Western will solely determine the allocation amounts by applying a “fair share” concept

Applicant Profile Data (APD)

- Primary Considerations:
 - Ability to deliver power allocation
 - Requested annual kilowatt hours
 - Load Data
 - Monthly capacity and energy data for 2009/2010 Winter Season and 2010 Summer Season
 - Average annual load factor for 2010
 - Average monthly load factor for 2009/2010 Winter Season and 2010 Summer Season
 - Native American Tribes may use estimated data

Applicant Profile Data

- **Primary Considerations** (continued):
 - Current power supply information
 - Generation
 - Purchase contracts - will applicant's existing contracts allow applicant to acquire Federal power?
 - Point(s) of Delivery
 - Western's transmission system, or
 - Third party system
 - Transmission arrangements (existing or needed) if not on Western's transmission system
- **Other pertinent information**

Application Deadline

- Applicant Profile Data is due at RMR no later than **Friday, March 4, 2011, at 4:00 p.m. MST**
 - Certified mail or commercial mail, send to:

Rocky Mountain Customer Service Region
Western Area Power Administration
Attn: Mr. Bradley S. Warren
5555 East Crossroads Boulevard
Loveland, CO 80538-8986
 - Fax 970-461-7204
 - Email: POST2014LAP@wapa.gov If submitting the application by email, send it with an electronic signature. If an electronic signature is not available, fax or mail the signature page to the address above

Allocation Process

(one more time...)

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Questions and Information

- Questions?
- Contact information:
Melanie Reed, (970) 461-7229; email mreed@wapa.gov, or
Linda Swails, (970) 461-7339; email Swails@wapa.gov
- Post-2014 Resource Pool Web site:
<http://www.wapa.gov/rm/PMcontractRM/Post2014.html>