

WORKSHEET CERTIFICATION FORM

Name of Load Serving Entity (LSE): Platte River Power Authority
Name of Designated Wholesale Electric Supplier submitting RA (if necessary):

Certification of Information:

Consistent with House Bill 23-1039 and revised Statute 40-43-101,
this Resource Adequacy Annual Report identifies the generating
resources and accredited capacity used by the Load-Serving Entity
to serve its customers.

A Load-Serving Entity may designate its wholesale electric supplier
as an authorized agent to provide the Resource Adequacy Annual Reports

1. I have responsibility for the activities reflected in this filing;
2. I have reviewed this compliance filing;
3. Based on my knowledge, this filing does not contain any untrue statement of a material
fact or omit to state a material fact necessary to make the statements made;
4. Based on my knowledge, this [filing] contains all of the information required to be
provided by Colorado Statute.

Certified By Authorized LSE Representative (Name):
Title:
Date:

Jason Frisbie
General Manager/CEO
4/28/2025

Signature (sign the hard copy of filing):



Contact Person for Questions about this Filing:

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Back-Up Contact Person for Questions about this Filing (Optional):

Name:	George Andrikopoulos
Title:	Senior Resource Planner
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Telephone:	970-229-5347

CONFIDENTIAL DATA

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PLATTE RIVER POWER AUTHORITY | Form 2. Resource Adequacy

Requirements	2026	2027	2028	2029	2030	
Native Load Forecast (MW)	722	729	740	750	760	
Accredited Capacity (MW) - Distributed Generation	7	9	11	12	12	
Accredited Capacity (MW) - Energy Storage						
Target Planning Reserve Margin (%)	19.9%	19.9%	19.9%	19.9%	19.9%	
Forecasted Planning Reserve Margin (%)	25.4%	40.8%	69.0%	58.6%	21.5%	
Demand Response (MW)	(9)	(13)	(20)	(26)	(31)	
Reduced Peak Load (MW)	706	707	709	711	717	
Total Accredited Capacity (MW)	885	995	1,199	1,128	873	
ACCREDITED CAPACITY	2026	2027	2028	2029	2030	
Other (MW)	878	986	1,188	1,116	861	
Distributed Generation (MW)	7	9	11	12	12	
+ Energy Storage (MW)						
TOTAL ACCREDITED CAPACITY (MW)	885	995	1,199	1,128	873	A
LOAD						
Native Load Forecast (MW)	715	720	729	738	750	
+ Demand Response (MW)	(9)	(13)	(20)	(26)	(31)	
FIRM OBLIGATION LOAD (MW)	706	707	709	711	719	B
RESERVE						
Target Planning Reserve Margin (%)	19.9%	19.9%	19.9%	19.9%	19.9%	
Forecasted Planning Reserve Margin (%)	25.4%	40.8%	69.0%	58.6%	21.5%	(A - B)/B

SOURCES
 Formula for Accredited Capacity = Nameplate Capacity * ELCC %

See ELCC table below.

Identification of any excess capacity or resource needs and of plans to mitigate forecasted shortfalls prior to experiencing peak load supply conditions that were forecasted in calculating the planning reserve margin:

Platte River Power Authority plans to add new supply side and Virtual Power Plant resources in the next few years to prepare for the state Clean Energy Plan and its own Resource Diversification Policy goal in 2030. This will result in higher Forecasted Planning Reserve Margin prior to 2030.

ELCC Table	2026	2027	2028	2029	2030
Wind	17%	12%	12%	12%	12%
Solar	30%	24%	24%	24%	24%
Stoarge	89%	66%	66%	66%	66%