



## LSE Balance Sheet

Please describe any new planning resources anticipated to meet PRM; what stage its at in regulatory and MISO GIQ processes.

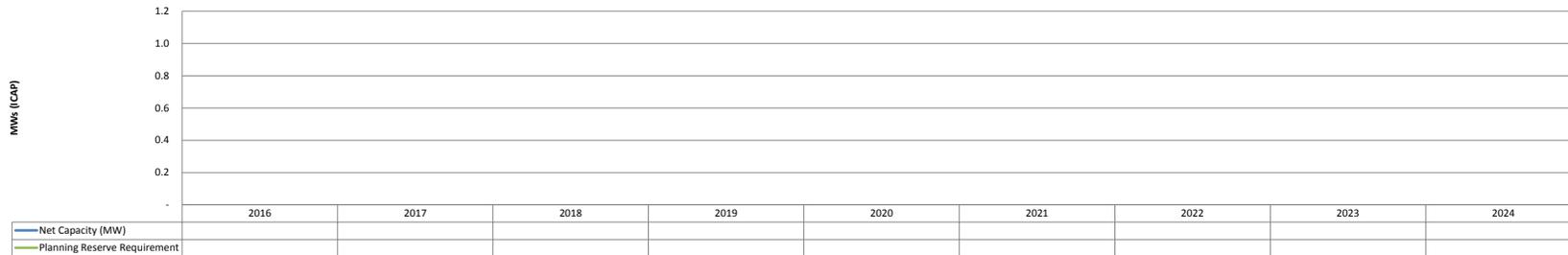
LSE	Zone	Region	Project Name	in LTRA Sheet?	Resource Type	ICAP (intermittent UCAP)	Year In-Service	GIQ	If not in GIQ, when?	Cause/Need:	Status:	Other (comments):
GREM	Zone 1	Midwest	Anticipated System Purchase	No	ER	[Trade secret data begins here]						[Trade secret data ends here]

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# LSE Balance Sheet

	Zone 1																	
	2016	2016	2017	2017	2018	2018	2019	2019	2020	2020	2021	2021	2022	2022	2023	2023	2024	2024
Capacity (MW)	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP	ICAP	UCAP
"High" Certainty Resources																		
"Low" Certainty Resources																		
Behind the Meter																		
DRR plus Registered DSM																		
New Capacity																		
LRZ Internal Transfer- In																		
LRZ Internal Transfer- Out																		
Imports																		
Retired																		
Exports																		
<b>Net Capacity (MW)</b>																		
<b>Demand (MW)</b>																		
Non-Coincident LSE Peak gross of DR <sup>1</sup>																		
Full Responsibility Transactions (FRT)																		
Non-Coincident LSE Peak gross of DR																		
Zonal Coincident Factor																		
Coincident LSE Peak with Zonal Peak gross of DR Net FRT																		
MISO Coincident Factor																		
Coincident LSE Peak to MISO Peak gross of DR Net FRT																		
Reserve % on UCAP																		
<b>Reserve Requirement (MW)</b>																		
Local Clearing Requirement																		
Planning Reserve Requirement																		
UCAP to ICAP Conversion																		
<b>Reserve Margin (MW), as submitted</b>																		
Resources above Local Clearing Requirement																		
Resource above Planning Reserve Requirement																		
EE and Smart Energy Program <sup>2</sup>																		

Annual Projected Resource Adequacy Position (ICAP)



<sup>1</sup> Non-coincident peak is the LSE portion of the EDC peak obligation from 2015-2016 Planning year Auction

<sup>2</sup> EE and Smart Energy Program not Eligible for capacity in PRA

Trade secret data ends here

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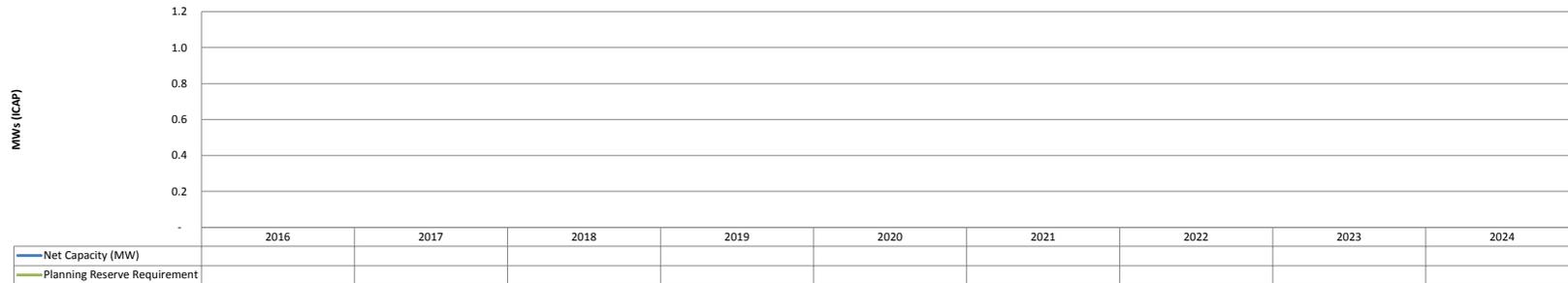
GRE holds firm transmission service (source to sink) from its generation in Zone 1 to its load in the Alliant West LBA representing physical rights to deliver energy and capacity to this load.

GRE has formally protested MISO's Compliance Filing to FERC in FERC docket ER11-4081-002, *Order on Resource Adequacy Proposal*, on the topic of MISO's zonal boundaries. Specifically, GRE has protested that GRE's load located in Southern Minnesota has now been separated from the generation which serves that load because of a zonal boundary. We have asked the Commission to direct MISO to include the GRE load located in the Alliant West Balancing Area in Minnesota in Zone 1.

GRE has adequate generation in Zone 1 to serve its load in the Alliant West LBA over the forecast period.

GREM	Zone 3																		
	2016 ICAP	2016 UCAP	2017 ICAP	2017 UCAP	2018 ICAP	2018 UCAP	2019 ICAP	2019 UCAP	2020 ICAP	2020 UCAP	2021 ICAP	2021 UCAP	2022 ICAP	2022 UCAP	2023 ICAP	2023 UCAP	2024 ICAP	2024 UCAP	
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