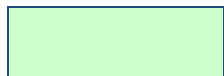


Regional Planning Stakeholders Group (RPSG)

Submitted Sensitivities for 2023

No.	Requestor	Source	Sink	Amount (MW)	Year	Additional Notes
1	SREA	MISO Local Resource Zone 8	TVA	2900	2028W	This study is similar to Memphis Light Gas & Water's Integrated Resource Plan Exhibit 347 http://www.mlgw.com/images/content/files/pdf/MLGW-IRP-Final-Report_Siemens-PTI_R108-20.pdf
2	SREA	South Georgia	North Georgia	1600	2028S	This study is designed to evaluate capacity retirement options related to Plant Bowen in northern Georgia based on the Georgia Power IRP. https://psc.ga.gov/search/facts-document/?documentId=188519
3	SREA	TVA	North Georgia	1600	2028S	This study is designed to evaluate capacity retirement options related to Plant Bowen in northern Georgia based on the Georgia Power IRP. https://psc.ga.gov/search/facts-document/?documentId=188519
4	SREA	MISO	LGE/KU	1242	2028S	This study is designed to evaluate capacity and energy alternatives related to Mill Creek.
5	SREA	PJM	DEP	3300	2028W	This study is designed to evaluate capacity replacement alternatives related to Roxboro Proxy #1, #2 and Mayo Proxy. Pg. 100, http://www.southeasternrtp.com/docs/general/2022/2022_SERTP_4th_Qtr_Presentation_Final_R2.pdf
6	Santee Cooper	SOCO	Santee Cooper	600	2033W	Gen to Gen
7	Santee Cooper	Duke	Santee Cooper	600	2033W	Gen to Gen
8	Santee Cooper	SOCO	Santee Cooper	1000	2028H	Gen to Gen
9	Santee Cooper	Duke	Santee Cooper	750	2028H	Gen to Gen
10	Santee Cooper	SOCO	Santee Cooper	1000	2033S	Gen to Gen
11	NC EMC	SOCO	DEC	500	2033TBD	Since it is unknown which season might be worst-case in 10 years, we would like to have both summer and winter seasons evaluated if possible. We would assume Summer season might be worse but that depends on how renewable or intermittent resources are being modeled in Summer versus Winter periods in the 10-year planning model.
12	NC EMC	SOCO	DEC	500	2033W	



TO BE STUDIED



NOT TO BE STUDIED