Collector: Web Link 1 (Web Link)

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Page 1: Nominations are due by November 11, 2022

Q1

Information about you, the nominator:

First and Last Name Marji Philips

Email Address MPhilips@Ispower.com

Phone Number 6104013612

Q2

Information about the nominee:

First and Last Name Mark Spencer

Company LS Power Development

Email Address mspencer@lspower.com

Phone Number 2546442352

Q3

Briefly describe the nominee's experience and qualifications to serve on the RSTC:

Mr. Spencer currently serves as one of the Sector 6 representatives on the RSTC. He is an industry veteran with over 20 years of industry experience and served 7 years as a naval officer. He has been with LS Power for 12 years leading in the areas of project development, asset management, and regulatory advocacy. Prior to LS Power, Mr. Spencer worked for a Fortune 500 EPC contractor designing, building, and commissioning power plants. In his current role, he has participated in the New England Power Pool (NEPOOL) and PJM stakeholder process including topics such as system planning and market design and interfaced with system operators regarding LS Power's operating fleet. Mr. Spencer introduced a novel market design that was adopted at NEPOOL and one that is under consideration in PJM. The NEPOOL design focused on properly reflecting the contribution of passive demand response during scarcity events. The PJM proposal creates incentives for capacity resources to invest in reliability/resiliency. At LS Power, Mr. Spencer also served as an asset manager that, although the primary function was financial management of generation assets, also included the following responsibilities: managed generator owner and generator operator NERC compliance programs including interfacing with and responding to auditors, supervised GADS reporting and analyzed LS Power's fleet-wide performance utilizing GADS data, ensured that the generators' characteristics were properly represented to the respective Balancing Authorities on an ad hoc and real time basis, and led registration efforts for two greenfield assets. Mr. Spencer excels in communicating complex topics, orally and in writing, to diverse audiences. He most recently presented LS Power's views on cold weather preparedness as a panelist during FERC's, NERC's and Regional Entities' Technical Conference on "Improving Winter-readiness of Generating Units" held April 27. 2022. He has expertise in statistical analysis, probabilistic and heuristic modeling, Monte Carlo simulation, and various optimization techniques. He holds a masters of science in mechanical engineering from the University of Illinois at Urbana-Champaign and a bachelors of science in mechanical engineering from the US Naval Academy. He is also a professional engineer in the State of California.

Q4	Physical Security,
Select each area for which the nominee has expertise or oversight:	Cyber Security
Q5	NPCC,
Select each applicable NERC Region and/or Interconnection:	RF,
	Texas RE,
	Eastern Interconnection
Q6	Sector 6 - Merchant Electricity Generator
Select the RSTC Sector the nominee is running for:	
Q7	Generator Operator,
Select each Registered Function for which the nominee has expertise or oversight:	Generator Owner,
	Reliability Assurer

Page 2: Reference Information

Q8

Reference #1:

First and Last Name Vamsi Chadalavada

Company ISO New England

Email Address vchadalavada@iso-ne.com

Phone Number (413) 540 4405

Q9

Reference #2:

First and Last Name Peter Brandien

Company ISO New England

Email Address pbrandien@iso-ne.com

Phone Number 4135354022