Collector:Web Link 1 (Web Link)Started:Monday, October 24, 2022 9:28:56 AMLast Modified:Monday, October 24, 2022 9:35:20 AM

Page 1: Nominations are due by November 11, 2022

### Q1

Information about you, the nominator:

First and Last Name	Anthony Clark
Email Address	tclark@hydro.mb.ca
Phone Number	12044798194

# Q2

Information about the nominee:	
First and Last Name	David Jacobson
Company	Manitoba Hydro
Email Address	dajacobson@hydro.mb.ca
Phone Number	12043603765

## Q3

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

David has over 30 years of experience in long term transmission planning. He leads a team responsible for performing studies to support granting of long-term transmission service associated with the generator interconnection and transmission service tariffs as well as responsible for compliance with the NERC Transmission Owner (FAC-001, FAC-008, CIP-002), Planning Coordinator (MOD-032, TPL-001, TPL-007, FAC-002, FAC-010, FAC-013) and Physical Security (CIP-014) standards.

He served for two terms on the NERC Planning Committee and was a contributing member to the NERC Interconnection of Variable Generation Task Force. David was a member of the MRO standards drafting team. He was a technical review committee member on several broad regional transmission and renewable integration studies (WIRES, EIPC, ERGIS, MRITS, US DOE SEAMS, US DOE Hydrovision). He was a steering committee member for the Pan-Canadian wind integration study and the North American renewable Integration Study (NARIS). He is a member of joint planning-operating coordination committees with Saskatchewan, Ontario and MISO. He has served for three years on the NERC Reliability and Security Technical Committee (2020-2022) and is a member of the NERC Facility Ratings Task Force.

David has a Ph.D. in Electrical Engineering and is a Distinguished Member of CIGRÉ and a senior member of the IEEE. David represents Canada on Cigre Study Committee B4, DC Systems and Power Electronics and is an advisory Committee member of C4, Power System Technical Performance. He is a Chapter lead on the CIGRE Green Book on Power System Dynamic Modelling and Simulation in Evolving Networks. He is an advisory Committee of CEATI's Transmission Planning & Operations interest group.

Q4 Select each area for which the nominee has expertise or oversight:	System Operations, System Planning, Physical Security, Cyber Security
Q5 Select each applicable NERC Region and/or Interconnection:	MRO
Q6	Sector 4 - Federal/Provincial Utility

Select the RSTC Sector the nominee is running for:

# Q7

Select each Registered Function for which the nominee has expertise or oversight:

Distribution Provider, Generator Owner, Load-Serving Entity, Planning Coordinator, Reliability Coordinator, Resource Planner, Transmission Operator, Transmission Owner, Transmission Planner, Transmission Service Provider

#### Page 2: Reference Information

#### **Q8**

Reference #1:

Reference #2:

First and Last Name	Anthony Clark
Company	Manitoba Hydro
Email Address	tclark@hydro.mb.ca
Phone Number	12044798194

### Q9

First and Last Name	Shane Mailey
Company	Manitoba Hydro
Email Address	samailey@hydro.mb.ca
Phone Number	12043604019