

1 Q. Please provide the actual annual starting reliability (SR in NERC's GADS
2 system) of Hardwoods and Stephenville for the past five years.

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5 A. The following table outlines the annual starting reliability (SR in the
6 Canadian Electricity Association (CEA) Analytics ERI-Generation system)
7 for Hardwoods and Stephenville for the past five years. Hydro does not
8 currently subscribe to or use the NERC's GADS system. Presently, Hydro
9 reports Generation Status data to the CEA only and does not report this
10 data to NERC.

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12 Starting Failure as defined by the CEA is as follows:

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14 *The unsuccessful attempt to bring a unit from a shutdown state to*
15 *synchronism with the electric system within a specified time interval.*

16 *The specified time interval may be different for individual units and*
17 *should allow a reasonable time for the unit to pick up load. This*

18 *definition is most commonly associated with stand-by and peak*

19 *units. Note: repeated failures to start for the same cause without*

20 *accomplishing corrective repairs are counted as one failure and the*

21 *repeated attempts at starting are counted as a single attempt.*

Island Interconnected System Supply Issues and Power Outages

Hardwoods	2012	2013	2014	2015	2016	2012 - 2016
Attempted Unit Starts	175	32	110	112	147	576
Starting Failures	2	1	4	2	2	11
SR	99%	97%	96%	98%	99%	98%

Stephenville	2012	2013	2014	2015	2016	2012 - 2016
Attempted Unit Starts	0	26	94	85	49	254
Starting Failures	0	0	0	0	0	0
SR	N/A	100%	100%	100%	100%	100%