

Greater Sudbury Hydro Inc. List of Applications

Ontario's *Electricity Act* requires Greater Sudbury Hydro Inc. to publish information regarding current applications to connect renewable generation facilities to the Greater Sudbury Hydro-owned distribution system.

Note that only projects that make a successful application to connect to Greater Sudbury Hydro's distribution system are included on this list. Projects equal to or less than 10kW that ultimately receive an IESO (formerly OPA) contract will only appear on this list once they have achieved "Connection Pending" status. Likewise, a project greater than 10kW will only appear on this list once it has become eligible for a Connection Impact Assessment (CIA). A project is eligible to apply for a CIA once it has passed the TAT/DAT screening process as outlined in the current IESO rules, as amended from time to time (FIT program only). All other projects (i.e., net-metering, load displacement, etc) larger than 10kW are eligible to apply for a CIA after they have successfully completed the Greater Sudbury Hydro pre-screening process, which is entirely independent of the IESO.

This document will be updated quarterly. Please check at the end of this document for a glossary of terms. For any questions, please contact the Engineering Department at markv@gsuinc.ca or (705) 675-7536 x 2240.

An accompanying document entitled "Available Generation by Feeder per O. Reg 326/09" shows an approximate amount of generation capacity that can be added at each feeder owned by Greater Sudbury Hydro. Please refer to the document to determine preliminary connection availability.

Sept 30, 2016

Project Number	Tx Station	Tx Feeder	Dx Station	Dx Feeder	Application Date	Name Plate Capacity (kW)
microfit (1)	Coniston TS	1M1	Lower Coniston MS30	30F1	2010-09-17	6.84
microfit (2)	Coniston TS	1M1	Lower Coniston MS30	30F1	2009-06-01	4.8
microfit(1)	Clarabelle TS	28M4	Robinson MS15	15F2	2010-01-11	10
microfit(2)	Clarabelle TS	28M4	Robinson MS15	15F2	2010-01-11	10
FIT	Clarabelle TS	28M4	Robinson MS15	15F2	2016-05-02	250
FIT	Clarabelle TS	28M4	Robinson MS15	15F2	2016-05-02	250
microfit(3)	Clarabelle TS	28M4	Robinson MS15	15F3	2015-11-24	10
microfit(4)	Clarabelle TS	28M4	Robinson MS15	15F5	2010-01-11	10
microfit(5)	Clarabelle TS	28M4	Copper Cliff MS25	25F1	2012-02-07	9.98
microfit(6)	Clarabelle TS	28M4	Copper Cliff MS25	25F2	2010-12-20	2.85
microfit(7)	Clarabelle TS	28M4	Martilla MS8	8F3	2014-12-16	10
microfit(8)	Clarabelle TS	28M4	Centennial MS14	14F2	2010-01-25	10
FIT	Clarabelle TS	28M4	Centennial MS14	14F2	2010-06-03	250
microfit(9)	Clarabelle TS	28M4	Long Lake MS20	20F1	2010-11-24	1.52
microfit(10)	Clarabelle TS	28M4	Long Lake MS20	20F1	2010-04-20	10
microfit(11)	Clarabelle TS	28M4	Long Lake MS20	20F1	2011-01-09	10
microfit(12)	Clarabelle TS	28M4	Long Lake MS20	20F1	2012-10-18	10
microfit(13)	Clarabelle TS	28M4	Long Lake MS20	20F1	2012-10-18	10
microfit(14)	Clarabelle TS	28M4	Long Lake MS20	20F2	2011-10-04	10
microfit(15)	Clarabelle TS	28M4	Long Lake MS20	20F2	2011-10-12	9.88
microfit(16)	Clarabelle TS	28M4	Long Lake MS20	20F3	2012-11-23	10
microfit(17)	Clarabelle TS	28M4	Long Lake MS20	20F5	2010-06-29	9.504
microfit(18)	Clarabelle TS	28M4	Long Lake MS20	20F5	2011-08-26	3.61
microfit(19)	Clarabelle TS	28M4	Long Lake MS20	20F5	2011-06-29	9.88

Project Number	Tx Station	Tx Feeder	Dx Station	Dx Feeder	Application Date	Name Plate Capacity (kW)
microfit(20)	Clarabelle TS	28M5	Cressey MS3	3F1	2011-12-02	9.88
microfit(21)	Clarabelle TS	28M5	Cressey MS3	3F2	2013-07-03	6
microfit(22)	Clarabelle TS	28M5	Cressey MS3	3F3	2015-11-12	10
microfit(23)	Clarabelle TS	28M5	Cressey MS3	3F7	2015-03-13	10
microfit(24)	Clarabelle TS	28M5	Ramsey Lake MS10	10F1	2012-06-20	10
microfit(25)	Clarabelle TS	28M5	Ramsey Lake MS10	10F4	2010-12-10	9.12
microfit(26)	Clarabelle TS	28M5	Ramsey Lake MS10	10F4	2011-08-26	9.88
microfit(27)	Clarabelle TS	28M5	Ramsey Lake MS10	10F4	2015-06-04	10
microfit(28)	Clarabelle TS	28M5	Ramsey Lake MS10	10F5	2011-09-21	6.08
microfit(29)	Clarabelle TS	28M6	Regent MS9	9F1	2012-02-02	9.88
microfit(30)	Clarabelle TS	28M6	Regent MS9	9F4	2013-02-26	10
microfit(31)	Clarabelle TS	28M6	Tedman MS12	12F1	2015-02-10	10
microfit(32)	Clarabelle TS	28M6	Tedman MS12	12F4	2012-09-14	10
microfit(33)	Clarabelle TS	28M6	Kathleen MS2	2F3	2015-11-26	10
microfit(34)	Clarabelle TS	28M6	Kathleen MS2	2F3	2015-02-02	10
microfit(35)	Clarabelle TS	28M6	Kathleen MS2	2F3	2011-12-02	10
microfit(36)	Clarabelle TS	28M6	Kathleen MS2	2F3	2011-12-02	9.12
microfit(37)	Clarabelle TS	28M6	Kathleen MS2	2F3	2011-12-02	9.69
microfit(38)	Clarabelle TS	28M6	Kathleen MS2	2F6	2011-05-31	10
microfit(39)	Clarabelle TS	28M6	Main MS17	17F1	2012-09-16	10
microfit(40)	Clarabelle TS	28M6	Main MS17	17F2	2011-11-10	9.88
load displacement	Clarabelle TS	28M6	Main MS17	17F2	2014-01-31	12.2
microfit(41)	Clarabelle TS	28M6	Main MS17	17F3	2010-10-29	3.87
microfit(42)	Clarabelle TS	28M6	Main MS17	17F3	2012-01-20	9.98

Project Number	Tx Station	Tx Feeder	Dx Station	Dx Feeder	Application Date	Name Plate Capacity (kW)
microfit(1)	Crystal Falls TS	7M1	Cache Bay MS35	35F2	2011-06-24	5.89
microfit(2)	Crystal Falls TS	7M1	Cache Bay MS35	35F2	2015-11-25	10
microfit(3)	Crystal Falls TS	7M2	Third MS38	38F1	2011-05-14	10
Microfit (1)	Martindale TS	9M1	Barrydowne MS16	16F4	2015-07-29	10
microfit (2)	Martindale TS	9M1	Gemmell MS11	11F3	2015-11-26	10
microfit (3)	Martindale TS	9M1	Gemmell MS11	11F3	2015-09-23	10
net metering	Martindale TS	9M1	Gemmell MS11	11F5	2014-07-22	10
microfit (4)	Martindale TS	9M1	Gemmell MS11	11F5	2015-08-07	10
FIT	Martindale TS	9M1	Gemmell MS11	11F6	2010-02-08	250
FIT	Martindale TS	9M1	Gemmell MS11	11F7	2016-05-02	100
FIT	Martindale TS	9M1	Gemmell MS11	11F8	2016-05-02	230
microfit(5)	Martindale TS	9M1	Lever MS6	6F2	2010-03-12	4
microfit(6)	Martindale TS	9M1	Lever MS6	6F3	2010-01-19	9.12
microfit(7)	Martindale TS	9M1	Lever MS6	6F3	2014-02-21	10
microfit(8)	Martindale TS	9M2	Lasalle MS7	7F2	2014-12-16	10
microfit(9)	Martindale TS	9M2	Lasalle MS7	7F2	2015-10-23	10
microfit(10)	Martindale TS	9M2	Lasalle MS7	7F5	2010-03-25	3.78
microfit(11)	Martindale TS	9M2	Main MS17	17F5	2013-05-27	10
FIT	Martindale TS	9M2	Main MS17	17F6	2014-03-01	245
microfit(12)	Martindale TS	9M3	Dash MS19	19F3	2011-02-01	9.12
microfit(13)	Martindale TS	9M3	Dash MS19	19F3	2015-09-23	10
net metering	Martindale TS	9M3	Dash MS19	19F5	2011-03-03	9.88
FIT	Martindale TS	9M3	Dash MS19	19F5	2014-03-01	75
FIT	Martindale TS	9M3	Dash MS19	19F7	2016-05-02	250

Project Number	Tx Station		Dx Station	Dx Feeder	Application Date	Name Plate Capacity (kW)
microfit(14)	Martindale TS	9M4	Moonlight MS18	18F1	2010-08-19	8.17
microfit(15)	Martindale TS	9M4	Moonlight MS18	18F1	2011-04-29	0.95
FIT	Martindale TS	9M4	Moonlight MS18	18F3	2010-05-31	30
microfit(16)	Martindale TS	9M4	Richard Lake MS21	21F1	2010-08-03	10
microfit(17)	Martindale TS	9M4	Richard Lake MS21	21F1	2016-03-03	10
microfit(18)	Martindale TS	9M4	Richard Lake MS21	21F3	2015-06-16	10
microfit(19)	Martindale TS	9M4	Richard Lake MS21	21F3	2015-11-20	10
microfit(20)	Martindale TS	9M4	Broder MS24	24F1	2010-07-29	2.09
microfit(21)	Martindale TS	9M4	Broder MS24	24F1	2015-05-05	10
microfit(22)	Martindale TS	9M4	Broder MS24	24F2	2010-07-08	0.57
microfit(23)	Martindale TS	9M4	Broder MS24	24F2	2015-09-28	10
microfit(24)	Martindale TS	9M4	Broder MS24	24F3	2010-09-09	3
microfit(25)	Martindale TS	9M4	Broder MS24	24F3	2010-09-09	3
microfit(26)	Martindale TS	9M4	Broder MS24	24F3	2010-09-15	0.57
FIT	Martindale TS	9M4	Broder MS24	24F3	2014-03-01	25
FIT	Martindale TS	9M4	Broder MS24	24F3	2014-03-01	245
FIT	Martindale TS	9M6	Falconbridge MS33	33F2	2016-05-02	250
FIT	Martindale TS	9M7	Capreol MS32	32F3	2016-05-02	30
net metering	Martindale TS	9M4	Broder MS24	24F3	2016-07-11	10

Glossary

Application Date – The date that a project less than or equal to 10kW has its status changed to “Pending Connection” at the IESO. A project larger than 10kW must be eligible for a Connection Impact Assessment.

Dx Feeder – The Greater Sudbury Hydro designation for the distribution feeder which received an application to connect a renewable generation facility.

Dx Station – The name of the Greater Sudbury Hydro-owned distribution station that has received an application to connect a renewable generation facility.

Name Plate Capacity – The amount of generation that is proposed to be connected.

Tx Station – The name of the Hydro One-owned transformer station that has received an application to connect a renewable generation facility.

Tx Feeder – The Hydro One designation for the transmission feeder which received an application to connect a renewable generation facility.