

**Northwest Territories Power Corporation
Renewable Microgrid Capacity by Community
As at January 2018**

Community	Community Average Load	Intermittent Renewable Energy Capacity Allowed (kW)	Current Solar Capacity Installed (kW)	Planned Projects (kW)*	Current Available Capacity (kW)**
Aklavik	363	73	18	58	0
Behchoko	814	163	33	0	130
Colville Lake	77	15	137	0	0
Déline	314	63	0	0	63
Dettah			7.2	0	
Fort Good Hope	313	63	5	0	58
Fort Liard	259	52	60	0	0
Fort McPherson	397	79	5	0	74
Fort Resolution	293	59	0	0	59
Fort Simpson	867	173	148	5	20
Fort Smith	3,000	600	5	0	595
Gamèti	121	24	10	0	14
Inuvik	3,349	670	95	36	539
Jean Marie River	38	8	8	0	0
Lutselk'e	170	34	35	0	0
Nahanni Butte	45	9	5	0	4
Norman Wells	1108	222	0	12.86	209
Paulatuk	166	33	7	0	26
Sachs Harbour	109	22	20	0	2
Tsiigehtchic	89	18	0	0	18
Tuktoyaktuk	481	96	0	15	81
Tulita	277	55	10	45	0
Ulukhaktok	235	47	0	0	47
Wha Ti	201	40	15	0	25
Wrigley	84	17	10	0	7
Total	13,170	2,635	633	172	1829.54

* Includes solar projects in the planning stage.

** Includes all solar capacity installed whether under the Net Metering Program or not.