

Distribution Hosting Capacity Table

*For Solar (PV) Generation Connected to Distribution
Systems Rated $\leq 26,400$ V*

Date:

September 25, 2026

Version:

1.7

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<u>DATE</u>	<u>REV.</u>	<u>DESCRIPTION</u>
Aug. 3, 2023	1.0	Draft Hosting Capacity Analysis for Solar Generation
Feb. 9, 2024	1.1	Updated calculations
April 12, 2024	1.2	Corrected calculation error
May 9, 2024	1.3	Corrected calculation error
August 13, 2024	1.4	Updated queue and model corrections
December 3, 2024	1.5	Updated calculations
March 26, 2025	1.6	Updated calculations
Sept 25, 2026	1.7	Updated calculations and additional fields for installed and adv queue generation.

Solar (PV) Hosting Capacity

The following table provides estimates for solar (PV) generation hosting capacity by distribution feeder. The actual hosting capacity will be determined during the Preliminary Assessment stage of the DGIP.

Distribution Zone PV Hosting Capacity is the estimated amount of additional PV generation that could be integrated within the Distribution Zone without causing transmission system impacts.

Feeder PV Hosting Capacity is limited to the available Distribution Zone PV Hosting Capacity or the design limit of the distribution feeder less any installed (or advance stage) generation on the feeder.

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
1C-411	1C-TX-T61	0	800	320	0	22,800	320
1C-412	1C-TX-T61	0	0	0	0	22,800	320
1C-413	1C-TX-T61	0	22,000	0	0	22,800	320
1H-403	1H_TX-T63	14,000	0	0	20,242	100	0
1H-405	1H_TX-T61	6,396	0	0	6,396	0	0
1H-415	1H_TX-T61	6,396	0	0	6,396	0	0
1H-419	1H_TX-T61	6,396	0	0	6,396	0	0
1H-422	1H_TX-T62	5,689	0	0	5,689	0	0
1H-424	1H_TX-T62	5,689	0	0	5,689	0	0
1H-427	1H_TX-T63	14,000	0	0	20,242	100	0
1H-429	1H_TX-T62	5,689	0	0	5,689	0	0
1H-431	1H_TX-T62	5,689	0	0	5,689	0	0
1H-454	1H_TX-T63	13,900	100	0	20,242	100	0
1H-456	1H_TX-T63	14,000	0	0	20,242	100	0
1N-402	1N_TX-T65	4,858	740	0	4,858	5,730	0
1N-403	1N_TX-T1	2,722	0	0	2,722	0	0
1N-404	1N_TX-T65	4,858	0	0	4,858	5,730	0
1N-405	1N_TX-T65	4,858	4,990	0	4,858	5,730	0
1N-421	1N_TX-T4	2,213	1,000	0	2,213	1,000	0
1V-442	1V_TX-T51	834	0	0	834	0	0
1V-443	1V_TX-T51	834	0	0	834	0	0
2C-401	2C_TX-T61	0	0	0	0	1,990	0
2C-402	2C_TX-T61	0	1,990	0	0	1,990	0
2H-411	2H_TX-T61	9,709	0	0	9,709	120	146
2H-412	2H_TX-T61	9,709	0	0	9,709	120	146
2H-413	2H_TX-T61	9,709	120	146	9,709	120	146
2H-421	2H_TX-T62	11,347	0	0	11,347	0	0
2H-422	2H_TX-T62	11,347	0	0	11,347	0	0
2H-423	2H_TX-T62	11,347	0	0	11,347	0	0
2H-424	2H_TX-T62	11,347	0	0	11,347	0	0
3N-411	3N_TX-T51	0	0	0	0	4,072	0
3N-412	3N_TX-T51	0	4,072	0	0	4,072	0
3S-301	3S_TX-T5	1,195	4,000	0	1,195	4,000	0
3S-302	3S_TX-T5	1,195	0	0	1,195	4,000	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
3S-303	3S_TX-T5	1,195	0	0	1,195	4,000	0
3S-307	3S_TX-T4	5,306	0	0	5,306	0	0
3S-308	3S_TX-T4	5,306	0	0	5,306	0	0
3S-309	3S_TX-T4	5,306	0	0	5,306	0	0
3S-403	3S_TX-T3	348	2,350	0	348	2,350	0
3S-405	3S_TX-T3	348	0	0	348	2,350	0
4C-424	4C_TX-T63	0	4,600	0	0	11,100	0
4C-430	4C_TX-T63	0	6,000	0	0	11,100	0
4C-432	4C_TX-T63	0	0	0	0	11,100	0
4C-441	4C_TX-T63	0	500	0	0	11,100	0
4C-442	4C_TX-T63	0	0	0	0	11,100	0
4N-311	4N_TX-T51	1,390	0	0	1,390	2,400	0
4N-312	4N_TX-T51	1,390	800	0	1,390	2,400	0
4N-313	4N_TX-T51	1,390	1,600	0	1,390	2,400	0
4S-321	4S_TX-T52	7,000	0	0	7,027	0	270
4S-322	4S_TX-T52	7,000	0	0	7,027	0	270
4S-323	4S_TX-T52	7,000	0	0	7,027	0	270
4S-324	4S_TX-T52	7,000	0	0	7,027	0	270
4S-331	4S_TX-T53	6,629	0	0	6,629	0	0
4S-332	4S_TX-T53	6,629	0	0	6,629	0	0
4S-333	4S_TX-T53	6,629	0	0	6,629	0	0
4S-334	4S_TX-T53	6,629	0	0	6,629	0	0
6C-301	4C_TX-T63	0	6,000	0	0	11,100	0
6C-302	4C_TX-T63	0	6,000	0	0	11,100	0
6N-301	6N_TX-T1	740	0	0	740	2,100	0
6N-302	6N_TX-T1	740	2,100	0	740	2,100	0
6S-221	6S_TX-T1	0	0	0	0	0	0
6S-223	6S_TX-T1	0	0	0	0	0	0
6S-224	6S_TX-T1	0	0	0	0	0	0
6S-225	6S_TX-T1	0	0	0	0	0	0
7C-201	4C_TX-T63	0	4,600	0	0	11,100	0
7C-202	4C_TX-T63	0	4,600	0	0	11,100	0
7C-203	4C_TX-T63	0	4,600	0	0	11,100	0
7N-211	7N_TX-T1	372	0	0	372	0	0
7N-212	7N_TX-T55	0	0	0	0	0	0
7N-301	7N_TX-T54	2,227	0	0	2,227	0	0
7N-302	7N_TX-T3	524	0	0	524	0	0
9C-301	9C_TX-T1	122	0	0	122	0	0
9C-302	9C_TX-T2	172	0	0	172	0	0
9C-303	9C_TX-T2	172	0	0	172	0	0
9C-304	9C_TX-T2	172	0	0	172	0	0
9H-221	104H_TX-T61	2,300	0	0	17,195	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
9H-222	104H_TX-T61	2,300	0	0	17,195	0	0
9H-223	104H_TX-T61	2,300	0	0	17,195	0	0
9H-224	104H_TX-T61	2,300	0	0	17,195	0	0
9H-229	104H_TX-T61	2,300	0	0	17,195	0	0
10C-211	22C_TX-T61	310	1,990	0	3,200	1,990	0
10C-212	22C_TX-T61	310	1,990	0	3,200	1,990	0
10H-231	104H_TX-T61	2,300	0	0	17,195	0	0
10H-232	104H_TX-T61	2,300	0	0	17,195	0	0
10H-236	104H_TX-T61	2,300	0	0	17,195	0	0
10H-237	104H_TX-T61	2,300	0	0	17,195	0	0
11S-301	11S_TX-T52	67	4,000	0	67	4,450	0
11S-302	11S_TX-T52	67	0	0	67	4,450	0
11S-303	11S_TX-T52	67	450	0	67	4,450	0
11S-304	11S_TX-T51	4,504	0	0	4,504	0	0
11S-305	11S_TX-T51	4,504	0	0	4,504	0	0
11S-306	11S_TX-T51	4,504	0	0	4,504	0	0
11S-411	11S_TX-T53	7,050	0	0	7,050	0	0
11S-412	11S_TX-T53	7,050	0	0	7,050	0	0
12V-302	12V_TX-T2	1,331	2,000	0	1,331	2,000	0
12V-303	12V_TX-T2	1,331	0	0	1,331	2,000	0
12V-304	12V_TX-T2	1,331	0	0	1,331	2,000	0
13N-211	1N_TX-T4	1,300	1,000	0	2,213	1,000	0
13V-303	13V_TX_T5 1	1,126	0	0	1,126	0	0
14C-211	22C_TX-T61	310	1,990	0	3,200	1,990	0
15N-401	15N_TX-T1 T2 T3	0	4,000	0	0	7,200	4,411
15N-402	15N_TX_T5 3	78	0	0	78	6,600	0
15N-403	15N_TX_T5 3	78	6,600	0	78	6,600	0
15N-404	15N_TX-T1 T2 T3	0	3,200	4,411	0	7,200	4,411
15S-302	15S_TX_T1	3,134	0	0	3,134	2,300	0
15S-303	15S_TX_T1	3,134	2,300	0	3,134	2,300	0
16N-301	16N_TX-T1	2,834	500	0	2,834	656	156
16N-302	16N_TX-T1	2,834	156	156	2,834	656	156
16V-314	16V_TX-T51	2,141	300	0	2,141	300	0
16V-315	16V_TX-T51	2,141	0	0	2,141	300	0
16W-301	16W_TX-T51	1,234	0	0	1,234	1,990	0
16W-302	16W_TX-T51	1,234	1,990	0	1,234	1,990	0
17N-201	17N_TX_T1	1,034	0	0	1,034	0	0
17N-202	17N_TX_T1	1,034	0	0	1,034	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
17N-203	17N_TX_T1	1,034	0	0	1,034	0	0
17N-204	17N_TX_T1	1,034	0	0	1,034	0	0
18V-411	18V_TX_T5 1	3,263	0	0	3,263	2,000	0
18V-412	18V_TX_T5 1	3,263	2,000	0	3,263	2,000	0
18V-413	18V_TX_T5 1	3,263	0	0	3,263	2,000	0
19W-311	19W_TX_S OURCE	3,346	0	0	3,346	0	0
19W-312	19W_TX_S OURCE	3,346	0	0	3,346	0	0
20H-301	20H_TX-T1	2,400	4,600	0	3,088	4,600	0
20H-302	20H_TX-T1	3,088	0	0	3,088	4,600	0
20H-303	20H_TX-T1	3,088	0	0	3,088	4,600	0
20H-304	20H_TX-T2	7,000	0	0	8,172	0	0
20H-305	20H_TX-T2	7,000	0	0	8,172	0	0
20H-306	20H_TX-T2	7,000	0	0	8,172	0	0
20N-201	20N_TX_T1	1,053	0	0	1,053	0	0
20N-203	20N_TX_T1	1,053	0	0	1,053	0	0
20N-204	20N_TX_T1	1,053	0	0	1,053	0	0
20V-311	20V_TX_SO URCE	1,388	290	0	1,388	290	0
20W-311	20W_TX_S OURCE	1,883	0	0	1,883	0	0
20W-312	20W_TX_S OURCE	1,883	0	0	1,883	0	0
21W-311	21W_TX_S OURCE	2,307	0	0	2,307	0	0
21W-312	21W_TX_S OURCE	2,307	0	0	2,307	0	0
22C-401	22C_TX-T61	3,200	0	0	3,200	1,990	0
22C-402	22C_TX-T61	3,200	0	0	3,200	1,990	0
22C-403	22C_TX-T61	3,200	0	0	3,200	1,990	0
22C-404	22C_TX-T61	3,200	1,990	0	3,200	1,990	0
22N-401	22N_TX_T6 1	1,344	0	0	1,344	6,500	4,870
22N-402	22N_TX_T6 1	1,344	6,000	4,870	1,344	6,500	4,870
22N-403	22N_TX_T6 1	1,344	0	0	1,344	6,500	4,870
22N-404	22N_TX_T6 1	1,344	500	0	1,344	6,500	4,870
22V-312	22V_TX_T5 1	3,247	0	0	3,247	0	0
22V-313	22V_TX_T5 1	3,247	0	0	3,247	0	0
22V-314	22V_TX_T5 1	3,247	0	0	3,247	0	0
22V-321	22V_TX_T5 2	2,821	0	0	2,821	0	0
22V-322	22V_TX_T5 2	2,821	0	0	2,821	0	0
22V-323	22V_TX_T5 2	2,821	0	0	2,821	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
22W-311	22W_TX-T51	3,800	3,200	0	5,159	3,200	0
22W-312	22W_TX-T51	5,159	0	0	5,159	3,200	0
22W-313	22W_TX-T51	5,159	0	0	5,159	3,200	0
23H-301	23H_TX-T51	7,000	0	0	8,144	0	0
23H-302	23H_TX-T51	7,000	0	0	8,144	0	0
23H-303	23H_TX-T51	7,000	0	0	8,144	0	0
23H-304	23H_TX-T51	7,000	0	0	8,144	0	0
23W-301	23W_TX-T1	1,862	0	0	1,862	0	0
23W-302	23W_TX-T1	1,862	0	0	1,862	0	0
24C-442	24C_TX-T54	1,598	0	125	1,598	125	125
24C-443	24C_TX-T54	1,598	125	0	1,598	125	125
25W-301	25W_TX_S OURCE	3,543	0	0	3,543	0	0
25W-302	25W_TX_S OURCE	3,543	0	0	3,543	0	0
25W-303	25W_TX_S OURCE	3,543	0	0	3,543	0	0
26N-212	30N_TX-T61	1,001	0	0	1,001	0	0
30N-411	30N_TX-T61	1,001	0	0	1,001	0	0
30N-412	30N_TX-T61	1,001	0	0	1,001	0	0
31C-311	4C_TX-T63	0	500	0	0	11,100	0
34C-311	2C_TX-T61	0	1,990	0	0	1,990	0
35V-312	79V_TX-T1	4,314	0	0	4,314	6,000	0
36V-301	36V_TX_T1	5,595	0	0	5,595	0	0
36V-302	36V_TX_T1	5,595	0	0	5,595	0	0
36V-303	36V_TX_T1	5,595	0	0	5,595	0	0
36W-301	36W_TX_T5 1	913	0	0	913	0	0
36W-304	36W_TX_T5 1	913	0	0	913	0	0
37N-411	37N_TX_T5 1	2,652	0	0	2,652	0	0
37N-412	37N_TX_T5 1	2,652	0	0	2,652	0	0
37N-413	37N_TX_T5 1	2,652	0	0	2,652	0	0
37N-414	37N_TX_T5 1	2,652	0	0	2,652	0	0
37N-415	37N_TX_T5 1	2,652	0	0	2,652	0	0
37W-201	37W_TX_T1	816	0	0	816	0	0
37W-202	37W_TX_T1	816	0	0	816	0	0
37W-203	37W_TX_T1	816	0	0	816	0	0
40H-302	40H_TX-T52	6,193	0	0	6,193	438	188
40H-303	40H_TX-T52	6,193	438	188	6,193	438	188
40H-304	40H_TX-T52	6,193	0	0	6,193	438	188
40H-305	40H_TX-T52	6,193	0	0	6,193	438	188
40H-401	40H_TX-T51	1,279	0	0	1,279	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
45V-201	3V_TX-T51X	151	0	0	151	0	0
45V-202	3V_TX-T51X	151	0	0	151	0	0
46W-301	46W_TX-T1	1,231	0	0	1,231	0	0
46W-303	46W_TX-T1	1,231	0	0	1,231	0	0
48H-301	48H_TX-T1	7,000	0	0	7,897	0	0
48H-303	48H_TX-T1	7,000	0	0	7,897	0	0
48W-201	48W_TX_S OURCE	787	0	0	787	0	0
48W-203	48W_TX_S OURCE	787	0	0	787	0	0
48W-204	48W_TX_S OURCE	787	0	0	787	0	0
49N-332	49N_TX- T1 T2	3,000	0	0	15,760	0	0
50V-401	50V_TX-T51	9,496	0	0	9,496	0	0
50V-402	50V_TX-T51	9,496	0	0	9,496	0	0
50W-411	50W_TX- T53	0	0	0	0	3,600	0
50W-412	50W_TX- T53	0	3,600	0	0	3,600	0
51V-301	51V_TX_T5 1	2,142	0	0	2,142	0	0
53N-Dist	53N_TX_SO URCE	6	0	0	6	0	0
54H-301	54H_TX-T3	6,485	0	157	6,485	0	157
54H-302	54H_TX-T3	6,485	0	0	6,485	0	157
54H-303	54H_TX-T3	6,485	0	0	6,485	0	157
54H-304	54H_TX-T3	6,485	0	0	6,485	0	157
55N-201	55N_TX-T1	1,572	0	0	1,572	0	0
55N-202	55N_TX-T1	1,572	0	0	1,572	0	0
55N-203	55N_TX-T1	1,572	0	0	1,572	0	0
55N-204	55N_TX-T1	1,572	0	0	1,572	0	0
55V-313	55V_TX-T51	274	0	0	274	0	0
55V-314	55V_TX-T51	274	0	0	274	0	0
55V-322	55V_TX-T52	50	0	375	50	0	375
55V-323	55V_TX-T52	50	0	0	50	0	375
56N-401	56N_TX-T1	2,215	0	0	2,215	3,000	0
56N-402	56N_TX-T1	2,215	0	0	2,215	3,000	0
56N-414	56N_TX-T1	2,215	3,000	0	2,215	3,000	0
57C-417	57C_TX-T1	2,007	0	0	2,007	0	0
57C-422	57C_TX-T1	2,007	0	0	2,007	0	0
57C-426	57C_TX-T1	2,007	0	0	2,007	0	0
57S-401	57S_TX-T1	2,439	2,300	0	2,439	2,300	0
57S-402	57S_TX-T1	2,439	0	0	2,439	2,300	0
57W-401	57W_TX_T1	691	0	0	691	0	0
57W-402	57W_TX_T1	691	0	0	691	0	0
58C-403	58C_TX-T51	955	2,148	0	955	2,148	0
58C-405	58C_TX-T51	955	0	0	955	2,148	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
58H-421	58H_TX-T3	5,842	0	0	5,842	0	1,180
58H-431	58H_TX-T3	5,842	0	1,180	5,842	0	1,180
59C-401	59C_TX-T61	2,572	0	0	2,572	0	0
59C-402	59C_TX-T61	2,572	0	0	2,572	0	0
59C-403	59C_TX-T61	2,572	0	0	2,572	0	0
61S-311	57S_TX-T1	750	2,300	0	2,439	2,300	0
62H-301	62H_TX-T1	5,698	0	0	5,698	0	0
62H-302	62H_TX-T1	5,698	0	0	5,698	0	0
62H-303	62H_TX-T1	5,698	0	0	5,698	0	0
62H-304	62H_TX-T1	5,698	0	0	5,698	0	0
62N-411	62N_TX-T1_T2	0	188	0	0	13,753	185
62N-412	62N_TX-T1_T2	0	0	0	0	13,753	185
62N-413	62N_TX-T1_T2	0	8,390	0	0	13,753	185
62N-414	62N_TX-T1_T2	0	4,990	0	0	13,753	185
62N-415	62N_TX-T1_T2	0	0	0	0	13,753	185
62N-416	62N_TX-T1_T2	0	185	185	0	13,753	185
63V-311	63V_TX_SO URCE	5,412	0	0	5,412	0	0
63V-312	63V_TX_SO URCE	5,412	0	0	5,412	0	0
63V-313	63V_TX_SO URCE	5,412	0	0	5,412	0	0
64V-301	64V_TX_T1	2,205	0	0	2,205	0	0
64V-302	64V_TX_T1	2,205	0	0	2,205	0	0
64V-303	64V_TX_T1	2,205	0	0	2,205	0	0
65N-202	30N_TX-T61	1,001	0	0	1,001	0	0
65V-301	65V_TX_SO URCE	0	0	0	0	0	4,800
65V-302	65V_TX_SO URCE	0	0	0	0	0	4,800
65V-303	65V_TX_SO URCE	0	0	4,800	0	0	4,800
66V-201	65V_TX_SO URCE	0	0	0	0	0	4,800
67C-411	67C_TX-T64	1,338	1,700	0	1,338	1,700	0
67C-412	67C_TX-T64	1,338	0	0	1,338	1,700	0
69V-211	70V_TX_T5_1	1,500	0	0	2,446	250	0
70V-311	70V_TX_T5_1	2,446	0	0	2,446	250	0
70V-312	70V_TX_T5_1	2,446	250	0	2,446	250	0
70W-203	70W_TX_T5_1	904	0	0	904	0	0
70W-204	70W_TX_T5_1	904	0	0	904	0	0
70W-311	70W_TX_T5_3	7,000	0	0	8,493	0	0
70W-312	70W_TX_T5_3	7,000	0	0	8,493	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
70W-313	70W_TX_T53	7,000	0	0	8,493	0	0
70W-314	70W_TX_T53	7,000	0	0	8,493	0	0
70W-321	70W_TX_T53	7,000	0	0	8,493	0	0
70W-322	70W_TX_T53	7,000	0	0	8,493	0	0
73W-411	73W_TX-T1	4,063	850	0	4,063	850	0
73W-412	73W_TX-T1	4,063	0	0	4,063	850	0
74N-411	74N_TX_T61	1,673	0	0	1,673	0	0
74N-412	74N_TX_T61	1,673	0	0	1,673	0	0
74V-301	74V_TX_SO URCE	994	0	0	994	0	0
74V-302	74V_TX_SO URCE	994	0	0	994	0	0
74W-301	74W_TX-T1	3,000	0	0	14,090	0	0
74W-302	74W_TX-T1	3,000	0	0	14,090	0	0
76V-301	76V_TX_T1	134	0	0	134	0	0
77V-301	77V_TX-T1	3,776	0	0	3,776	800	0
77V-302	77V_TX-T1	3,776	0	0	3,776	800	0
77V-303	77V_TX-T1	3,776	800	0	3,776	800	0
77V-401	77V_TX-T52	409	900	0	409	900	0
78C-311	24C_TX-T54	167	125	0	1,598	125	125
78W-301	78W_TX_T1	0	0	0	0	0	0
78W-302	78W_TX_T1	0	0	0	0	0	0
79V-401	79V_TX-T1	4,314	0	0	4,314	6,000	0
79V-402	79V_TX-T1	4,314	0	0	4,314	6,000	0
79V-403	79V_TX-T1	4,314	6,000	0	4,314	6,000	0
80W-301	80W_TX-T1	507	0	0	507	0	0
80W-302	80W_TX-T1	507	0	0	507	0	0
80W-303	80W_TX-T1	507	0	0	507	0	0
81N-411	81N_TX-T61	0	165	0	0	3,765	6,300
81N-412	81N_TX-T61	0	3,600	6,300	0	3,765	6,300
81S-301	81S_TX-T1	1,486	0	0	1,486	3,900	0
81S-302	81S_TX-T1	1,486	3,100	0	1,486	3,900	0
81S-303	81S_TX-T1	1,486	800	0	1,486	3,900	0
81S-304	81S_TX-T2	7,000	0	0	7,392	800	0
81S-305	81S_TX-T2	7,000	0	0	7,392	800	0
81S-306	81S_TX-T2	6,200	800	0	7,392	800	0
81S-307	81S_TX-T2	7,000	0	0	7,392	800	0
81S-308	81S_TX-T2	7,000	0	0	7,392	800	0
81W-231	81W_TX-T51	66	0	0	66	0	0
81W-232	81W_TX-T51	66	0	0	66	0	0
81W-233	81W_TX-T51	66	0	0	66	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
81W-321	81W_TX-T51	66	0	0	66	0	0
81W-322	81W_TX-T51	66	0	0	66	0	0
82N-401	62N_TX-T1_T2	0	8,390	0	0	13,753	185
82S-302	82S_TX-T1	95	0	0	95	2,935	0
82S-303	82S_TX-T1	95	585	0	95	2,935	0
82S-304	82S_TX-T1	95	2,350	0	95	2,935	0
82V-401	82V_TX-T1	7,815	6,000	185	7,858	6,000	185
82V-402	82V_TX-T1	7,858	0	0	7,858	6,000	185
82V-403	82V_TX-T1	7,858	0	0	7,858	6,000	185
82V-422	82V_TX-T62	3,128	0	0	3,128	4,688	0
82V-423	82V_TX-T62	3,128	4,688	0	3,128	4,688	0
83V-301	83V_TX-T1	4,813	0	0	4,813	0	332
83V-302	83V_TX-T1	4,813	0	332	4,813	0	332
83V-303	83V_TX-T1	4,813	0	0	4,813	0	332
84S-302	84S_TX-T1	0	2,300	0	0	2,300	4,000
84S-303	84S_TX-T1	0	0	0	0	2,300	4,000
84S-304	84S_TX-T1	0	0	0	0	2,300	4,000
84S-305	84S_TX-T1	0	0	4,000	0	2,300	4,000
84W-301	84W_TX-T1	898	2,000	0	898	2,000	0
84W-302	84W_TX-T1	898	0	0	898	2,000	0
85S-401	85S_TX-T11	3,309	0	0	3,309	0	0
85S-402	85S_TX-T11	3,309	0	0	3,309	0	0
85S-403	85S_TX-T11	3,309	0	0	3,309	0	0
85S-404	85S_TX-T11	3,309	0	0	3,309	0	0
87C-311	57C_TX-T1	1,000	0	0	2,007	0	0
87H-311	87H_TX-T61	0	2,300	0	0	2,300	4,300
87H-312	87H_TX-T61	0	0	4,300	0	2,300	4,300
87H-313	87H_TX-T61	0	0	0	0	2,300	4,300
87W-311	87W_TX-T61	3,600	0	0	3,600	0	0
87W-312	87W_TX-T61	3,600	0	0	3,600	0	0
88H-401	88H_TX-T51	0	1,100	0	0	1,100	5,800
88H-402	88H_TX-T51	0	0	5,800	0	1,100	5,800
88W-311	88W_TX-T51	7,000	0	0	7,547	517	0
88W-312	88W_TX-T51	7,000	0	0	7,547	517	0
88W-313	88W_TX-T51	7,000	0	0	7,547	517	0
88W-314	88W_TX-T51	6,483	517	0	7,547	517	0
88W-322	88W_TX-T52	0	0	250	0	3,990	250
88W-323	88W_TX-T52	0	3,990	0	0	3,990	250
89W-301	89W_TX-T1	2,175	0	0	2,175	4,000	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
89W-302	89W_TX_T1	2,175	0	0	2,175	4,000	0
89W-303	89W_TX_T1	2,175	4,000	0	2,175	4,000	0
89W-304	89W_TX_T1	2,175	0	0	2,175	4,000	0
91W-411	91W_TX-T51	1,451	0	0	1,451	0	0
92H-331	92H_TX-T61	5,918	0	0	5,918	0	0
92H-332	92H_TX-T61	5,918	0	0	5,918	0	0
92H-334	92H_TX-T61	5,918	0	0	5,918	0	0
92W-301	92W_TX_T1	567	0	0	567	0	0
92W-302	92W_TX_T1	567	0	0	567	0	0
93V-311	93V_TX_SO URCE	5,155	600	0	5,155	1,600	0
93V-312	93V_TX_SO URCE	5,155	0	0	5,155	1,600	0
93V-313	93V_TX_SO URCE	5,155	1,000	0	5,155	1,600	0
93V-314	93V_TX_SO URCE	5,155	0	0	5,155	1,600	0
96H-411	96H_TX-T53	964	1,500	0	964	1,500	0
96H-412	96H_TX-T53	964	0	0	964	1,500	0
99H-311	99H_TX-T51	4,082	0	0	4,082	500	278
99H-312	99H_TX-T51	4,082	500	278	4,082	500	278
99V-311	99V_TX-T61	6,133	0	0	6,133	0	0
99V-312	99V_TX-T61	6,133	0	0	6,133	0	0
99V-313	99V_TX-T61	6,133	0	0	6,133	0	0
99V-314	99V_TX-T61	6,133	0	0	6,133	0	0
100C-421	100C_TX-TX61	1,301	0	0	1,301	2,530	0
100C-422	100C_TX-TX61	1,301	2,530	0	1,301	2,530	0
100C-423	100C_TX-TX61	1,301	0	0	1,301	2,530	0
101H-411	101H_TX-T61	9,979	0	435	9,979	0	435
101H-412	101H_TX-T61	9,979	0	0	9,979	0	435
101H-413	101H_TX-T61	9,979	0	0	9,979	0	435
101H-421	101H_TX-T62	14,000	0	0	15,299	0	0
101H-422	101H_TX-T62	14,000	0	0	15,299	0	0
101H-423	101H_TX-T62	14,000	0	0	15,299	0	0
101W-411	101W_TX-T66	771	0	0	771	0	0
101W-412	101W_TX-T66	771	0	0	771	0	0
102W-311	102W_TX_T 51	1,446	1,600	0	1,446	1,600	0
102W-312	102W_TX_T 51	1,446	0	0	1,446	1,600	0
103C-311	103C_TX-T51	1,143	0	0	1,143	1,600	0
103C-313	103C_TX-T51	1,143	0	0	1,143	1,600	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
103C-314	103C_TX-T51	1,143	1,600	0	1,143	1,600	0
103H-431	103H_TX-T61	10,235	740	740	10,235	8,825	740
103H-432	103H_TX-T61	10,235	600	0	10,235	8,825	740
103H-433	103H_TX-T61	10,235	435	0	10,235	8,825	740
103H-434	103H_TX-T61	6,950	7,050	0	10,235	8,825	740
103W-311	103W_TX_S OURCE	2,743	0	0	2,743	0	0
103W-312	103W_TX_S OURCE	2,743	0	0	2,743	0	0
104H-411	104H_TX-T61	14,000	0	0	17,195	0	0
104H-412	104H_TX-T61	14,000	0	0	17,195	0	0
104H-413	104H_TX-T61	14,000	0	0	17,195	0	0
104H-420	104H_TX-T62	12,361	0	0	12,361	0	0
104H-421	104H_TX-T62	12,361	0	0	12,361	0	0
104H-422	104H_TX-T62	12,361	0	0	12,361	0	0
104H-423	104H_TX-T62	12,361	0	0	12,361	0	0
104H-430	104H_TX-T63	14,000	0	0	14,026	0	0
104H-431	104H_TX-T63	14,000	0	0	14,026	0	0
104H-432	104H_TX-T63	14,000	0	0	14,026	0	0
104H-433	104H_TX-T63	14,000	0	0	14,026	0	0
104H-441	104H_TX-T63	14,000	0	0	14,026	0	0
104H-442	104H_TX-T61	14,000	0	0	17,195	0	0
104S-311	104S_TX-T61	1,159	0	0	1,159	1,700	0
104S-312	104S_TX-T61	1,159	0	0	1,159	1,700	0
104S-313	104S_TX-T61	1,159	1,700	0	1,159	1,700	0
105W-201	73W_TX-T1	1,000	850	0	4,063	850	0
108H-411	108H_TX-T61	10,103	0	0	10,103	0	0
108H-412	108H_TX-T61	10,103	0	0	10,103	0	0
108H-413	108H_TX-T61	10,103	0	0	10,103	0	0
108H-414	108H_TX-T61	10,103	0	0	10,103	0	0
111S-311	111S-T51	6,990	0	0	6,990	0	0
111S-312	111S-T51	6,990	0	0	6,990	0	0
111S-313	111S-T51	6,990	0	0	6,990	0	0
111S-314	111S-T51	6,990	0	0	6,990	0	0
113H-431	113H_TX-T63	12,343	0	0	12,343	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
113H-432	113H_TX-T63	12,343	0	0	12,343	0	0
113H-433	113H_TX-T63	12,343	0	0	12,343	0	0
113H-434	113H_TX-T63	12,343	0	0	12,343	0	0
113H-441	113H_TX-T64	11,618	0	0	11,618	0	0
113H-442	113H_TX-T64	11,618	0	0	11,618	0	0
113H-443	113H_TX-T64	11,618	0	0	11,618	0	0
113H-444	113H_TX-T64	11,618	0	0	11,618	0	0
114H-411	82V_TX-T1	7,858	6,000	0	7,858	6,000	185
120C-401	1C-TX-T61	0	22,000	0	0	22,800	320
120C-402	1C-TX-T61	0	22,000	0	0	22,800	320
124H-301	124H_TX-T1	2,222	0	0	2,222	0	0
124H-302	124H_TX-T1	2,222	0	0	2,222	0	0
126H-311	126H_TX-T61	3,120	0	0	3,120	3,200	0
126H-312	126H_TX-T61	3,120	0	0	3,120	3,200	0
126H-313	126H_TX-T61	3,120	3,200	0	3,120	3,200	0
126H-314	126H_TX-T61	3,120	0	0	3,120	3,200	0
127H-411	127H_TX-T61	5,347	500	0	5,347	625	0
127H-412	127H_TX-T61	5,347	0	0	5,347	625	0
127H-413	127H_TX-T61	5,347	125	0	5,347	625	0
129H-411	129H_TX-T61	14,000	0	0	23,040	0	0
129H-412	129H_TX-T61	14,000	0	0	23,040	0	0
129H-413	129H_TX-T61	14,000	0	0	23,040	0	0
129H-414	129H_TX-T61	14,000	0	0	23,040	0	0
131H-421	131H_TX-T62	965	0	0	965	3,100	0
131H-422	131H_TX-T63	0	2,100	0	0	10,100	0
131H-423	131H_TX-T63	0	8,000	0	0	10,100	0
131H-424	131H_TX-T62	965	3,100	0	965	3,100	0
137H-411	137H_TX-T61	6,020	0	0	6,020	10,000	0
137H-412	137H_TX-T61	6,020	0	0	6,020	10,000	0
137H-413	137H_TX-T61	4,000	10,000	0	6,020	10,000	0
137H-414	137H_TX-T61	6,020	0	0	6,020	10,000	0
139H-411	139H_TX-T61	10,184	0	0	10,184	1,750	550
139H-412	139H_TX-T61	10,184	803	550	10,184	1,750	550

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
139H-413	139H_TX-T61	10,184	947	0	10,184	1,750	550
139H-414	139H_TX-T61	10,184	0	0	10,184	1,750	550
141H-401	141H_TX-T51	3,934	0	0	3,934	0	0
143H-412	143H_TX-T61	4,519	0	0	4,519	0	0
143H-413	143H_TX-T61	4,519	0	0	4,519	0	0
430N-331	62N_TX-T1_T2	0	185	0	0	13,753	185
437V-301	12V_TX-T2	1,331	2,000	0	1,331	2,000	0
501H-301	96H_TX-T53	500	1,500	0	964	1,500	0
503N-311	56N_TX-T1	500	3,000	0	2,215	3,000	0
503N-321	56N_TX-T1	500	3,000	0	2,215	3,000	0
503S-211	57S_TX-T1	0	2,300	0	2,439	2,300	0
504N-301	56N_TX-T1	1,000	3,000	0	2,215	3,000	0
507H-312	88H_TX-T51	0	1,100	0	0	1,100	5,800
509N-301	56N_TX-T1	333	3,000	0	2,215	3,000	0
509V-301	77V_TX-T52	409	900	0	409	900	0
511N-301	56N_TX-T1	333	3,000	0	2,215	3,000	0
512C-311	57C_TX-T1	333	0	0	2,007	0	0
512N-311	56N_TX-T1	500	3,000	0	2,215	3,000	0
512N-321	56N_TX-T1	500	3,000	0	2,215	3,000	0
512N-331	56N_TX-T1	500	3,000	0	2,215	3,000	0
513N-301	56N_TX-T1	500	0	0	2,215	3,000	0
514C-311	57C_TX-T1	1,000	0	0	2,007	0	0
514C-312	57C_TX-T1	1,000	0	0	2,007	0	0
514S-311	85S_TX-T11	500	0	0	3,309	0	0
515S-311	85S_TX-T11	500	0	0	3,309	0	0
515W-211	73W_TX-T1	1,450	850	0	4,063	850	0
516N-311	62N_TX-T1_T2	0	0	0	0	13,753	185
516N-331	62N_TX-T1_T2	0	0	0	0	13,753	185
518N-311	62N_TX-T1_T2	0	185	0	0	13,753	185
519N-201	62N_TX-T1_T2	0	185	0	0	13,753	185
524S-311	11S_TX-T53	500	0	0	7,050	0	0
525S-311	11S_TX-T53	500	0	0	7,050	0	0
528N-201	62N_TX-T1_T2	0	0	0	0	13,753	185
528N-202	62N_TX-T1_T2	0	0	0	0	13,753	185
529S-311	67C_TX-T64	250	0	0	1,338	1,700	0
531N-311	62N_TX-T1_T2	0	8,390	0	0	13,753	185
533S-211	4S_TX-T52	2,030	0	270	7,027	0	270
540C-311	85S_TX-T11	167	0	0	3,309	0	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
540C-312	85S_TX-T11	250	0	0	3,309	0	0
542C-311	67C_TX-T64	100	1,700	0	1,338	1,700	0
546W-311	101W_TX-T66	500	3,600	0	771	0	0
546W-321	101W_TX-T66	500	3,600	0	771	0	0
558W-401	91W_TX-T51	1,451	0	0	1,451	0	0
559C-311	58C_TX-T51	500	0	0	955	2,148	0
562C-311	67C_TX-T64	100	0	0	1,338	1,700	0
568C-311	58C_TX-T51	500	0	0	955	2,148	0
574C-311	67C_TX-T64	167	0	0	1,338	1,700	0
580C-311	4C_TX-T63	0	6,000	0	0	11,100	0
581C-311	4C_TX-T63	0	6,000	0	0	11,100	0
585C-311	4C_TX-T63	0	4,600	0	0	11,100	0
586C-311	67C_TX-T64	250	0	0	1,338	1,700	0
588C-311	59C_TX-T61	500	0	0	2,572	0	0
591C-311	58C_TX-T51	333	0	0	955	2,148	0
595N-311	81N_TX-T61	0	3,600	0	0	3,765	6,300
602C-311	59C_TX-T61	1,000	0	0	2,572	0	0
604C-311	58C_TX-T51	955	0	0	955	2,148	0
607N-301	37N_TX_T5_1	1,500	0	0	2,652	0	0
619N-301	88H_TX-T51	0	0	0	0	1,100	5,800
624V-311	18V_TX_T5_1	1,500	0	0	3,263	2,000	0
639N-311	62N_TX-T1_T2	0	4,990	0	0	13,753	185
639N-321	62N_TX-T1_T2	0	4,990	0	0	13,753	185
642V-311	79V_TX-T1	1,500	0	0	4,314	6,000	0
643V-311	79V_TX-T1	500	0	0	4,314	6,000	0
647N-311	22N_TX_T6_1	1,000	6,000	0	1,344	6,500	4,870
647N-312	22N_TX_T6_1	1,000	6,000	0	1,344	6,500	4,870
655V-211	77V_TX-T1	2,300	0	0	3,776	800	0
656V-211	77V_TX-T1	1,500	800	0	3,776	800	0
666N-311	88H_TX-T51	0	0	0	0	1,100	5,800
667V-401	82V_TX-T1	7,858	6,000	0	7,858	6,000	185
668V-301	93V_TX_SO URCE	5,155	0	0	5,155	1,600	0
678H-211	58H_TX-T3	100	0	0	5,842	0	1,180
682N-211	37N_TX_T5_1	1,500	0	0	2,652	0	0
688N-311	81N_TX-T61	0	165	0	0	3,765	6,300
690H-311	96H_TX-T53	964	1,500	0	964	1,500	0
700C-401	100C_TX-TX61	1,301	2,530	0	1,301	2,530	0
700H-311	96H_TX-T53	167	1,500	0	964	1,500	0
700V-401	79V_TX-T1	4,314	6,000	0	4,314	6,000	0

Nova Scotia Power – Distribution Hosting Capacity Table

Feeder Number	Distribution Zone	Feeder PV Hosting Capacity (kW)	Feeder Installed Generation (kW)	Feeder Adv Queue Generation (kW)	Zone PV Hosting Capacity (kW)	Zone Installed Generation (kW)	Zone Adv Queue Generation (kW)
701C-301	103C_TX-T51	1,143	1,600	0	1,143	1,600	0
703H-311	96H_TX-T53	500	1,500	0	964	1,500	0
704H-311	96H_TX-T53	750	1,500	0	964	1,500	0
704V-401	82V_TX-T1	7,858	6,000	0	7,858	6,000	185
707W-401	101W_TX-T66	771	3,600	0	771	0	0
715N-301	16N_TX-T1	2,834	500	0	2,834	656	156
716N-401	15N_TX_T5 3	78	6,600	0	78	6,600	0
718N-401	62N_TX-T1 T2	0	8,390	0	0	13,753	185
719N-401	15N_TX-T1 T2 T3	0	4,000	0	0	7,200	4,411
720H-401	137H_TX-T61	6,020	0	0	6,020	10,000	0
721H-401	131H_TX-T63	0	8,000	0	0	10,100	0
721N-401	1N_TX-T65	4,858	4,990	0	4,858	5,730	0
722H-401	131H_TX-T62	965	3,100	0	965	3,100	0
726H-301	20H_TX-T1	2,400	4,600	0	3,088	4,600	0
733N-401	22N_TX_T6 1	1,344	500	0	1,344	6,500	4,870
734N-401	15N_TX_T5 3	78	0	0	78	6,600	0
735N-401	1N_TX-T65	4,858	4,990	0	4,858	5,730	0
736N-401	3N_TX-T51	0	0	0	0	4,072	0