

PROVIDING COMPREHENSIVE ENERGY SOLUTIONS

Group Net Metering Proposal Options

Prepared for: Town of Seabrook, NH

Prepared by: Freedom Energy Logistics

PROPOSAL 1 –Solar

Capacity: 1,315,000 kwh (*estimate)

Size Minimum: 150,000 kwh annually per account enrolled

Reimbursement Rate: 7% Utility Tariff Rate

Term: 20 years

Expected Flow Date: Q2 2025

Expected rebate/yr: \$14,382.88 (*average)

Expected rebate over term: \$286,057.67

Out of pocket cost: No

Installation: No

Impact on Third Party Supply Contracts: No

Solar Model		
Year	Utility Rate	Rebate \$
1	0.1279000	\$ 11,773.20
2	0.1304580	\$ 12,008.66
3	0.1330672	\$ 12,248.84
4	0.1357285	\$ 12,493.81
5	0.1384431	\$ 12,743.69
6	0.1412119	\$ 12,998.56
7	0.1440362	\$ 13,258.53
8	0.1469169	\$ 13,523.70
9	0.1498552	\$ 13,794.17
10	0.1528523	\$ 14,070.05
11	0.1559094	\$ 14,351.46
12	0.1590276	\$ 14,638.49
13	0.1622081	\$ 14,931.26
14	0.1654523	\$ 15,229.88
15	0.1687613	\$ 15,534.48
16	0.1721366	\$ 15,845.17
17	0.1755793	\$ 16,162.07
18	0.1790909	\$ 16,485.32
19	0.1826727	\$ 16,815.02
20	0.1863261	\$ 17,151.32
TOTAL		\$ 286,057.67

*20 year utility rate modelled at 2% annual increase to account for inflation

*Unitil rate moves around every 6 months, used the most recent winter rate as our starting point. Previous winter was .22 per kwh

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PROPOSAL 2 – Five Year Hydro

Capacity: 1,315,000 kwh/yr

Reimbursement Rate: .005 per kwh

Term: month-to-month, leave at any time

Energize Date: Q2 2025

Expected rebate/yr: \$6,575

Out of pocket cost: No

Installation: No

Impact on Third Party Supply Contracts: No

Five Year Hydro Model		
Year	Rate	Rebate \$
1	0.005	\$ 6,575
2	0.005	\$ 6,575
3	0.005	\$ 6,575
	0.005	\$ 6,575
	0.005	\$ 6,575
TOTAL		\$ 32,875

PROPOSAL 3 – Standby Hydro

Capacity: 1,315,000 kwh/yr

Reimbursement Rate: .002 per kwh

Term: month-to-month, leave at any time

Energize Date: Q2 2025

Expected rebate/yr: \$2,630

Out of pocket cost: No

Installation: No

Impact on Third Party Supply Contracts: No

Additional Freedom EXCLUSIVE Benefit: Month-to-Month option allowing you to opt out of the program at any time.

Standby Hydro Model		
Year	Rate	Rebate \$
1	0.002	\$ 2,630
2	0.002	\$ 2,630
3	0.002	\$ 2,630
TOTAL		\$ 7,890

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