

City of Berlin, NH – May 3, 2019
Municipal Solar Projects, City of Berlin/Berlin Water Works
Additional Information for RFP 2019-07 due 5/16/2019

1. Amperage capacity for Brown farm pumping station

Month	Service Period, days	Demand (KW) Charge KW	Services		Energy Use (KWH)		Total	KWH/day
			Total Delivery Service	Total Supplier Service	Meter Reading	Late Charges		
4/25/2018					2,342			
5/23/2018	28	174	\$2,731.71	\$2,467.32	2,516		\$5,199.03	6.21
6/22/2018	30	117	\$1,368.96	\$1,659.06	2,633		\$3,028.02	3.90
7/24/2018	32	121	\$2,856.30	\$1,715.78	2,754		\$4,572.08	3.78
8/23/2018	30	124	\$1,690.97	\$1,758.32	2,878		\$3,449.29	4.13
9/24/2018	32	27	\$1,767.68	\$1,715.78	2,905		\$3,483.46	0.84
10/23/2018	29	205	\$1,349.54	\$1,573.98	205		\$2,923.52	7.07
11/21/2018	29	169	\$2,090.24	\$2,396.42	374		\$4,486.66	5.83
12/21/2018	30	167	\$2,204.46	\$2,368.06	541		\$4,572.52	5.57
1/29/2019	39	185	\$2,322.69	\$2,623.30	726		\$4,945.99	4.74
2/22/2019	24	169	\$3,082.84	\$2,396.42	895		\$5,479.26	7.04
3/22/2019	28	115	\$2,337.52	\$2,084.46	1,042		\$4,421.98	4.11
4/24/2019	33	190	\$3,998.05	\$4,409.98	1,353		\$8,408.03	5.76

2. Additional Berlin waterworks data for power consumption

- [Eversource Bill for Brown Farm Well Pump test](#)

3. Additional Brown farm well data for power consumption

- No additional information

4. Provide load capacity that they should assume so all responders have the same numbers.

- BWW/2 pumps at 127 amps per 100 horse power pump under a full load.

5. Provide any wetlands mapping

- BWW/none found.
- City/see item 6

6. Provide record drawings for all locations to the extent we have them with topo

- [East Milan Landfill](#)
- [Cates Hill](#)
- [Brown Farm Pumping Station](#)

7. Provide water main location across brown farm site

- BWW recorded location on People GIS, Berlin Water Works Map, open layer for corporations (represented by purple dots) and search on 85 East Milan. If you change to google satellite it will show exactly where the water line is located.