Hardwick Electric Department
TEST YEAR POWER COSTS AND RATE YEAR ADJUSTMENTS

TEST YEAR: 12 Months Ending December 31, 2024
RATE YEAR: June 1, 2025 to May 31, 2026

Exhibit HED-HD-1
08/18/2025 12:55

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2		MW Entitlements		MWH Entitlements		Energy Costs				Capacity Costs				Transmission, Renewable & Other Costs & Credits				Total Costs		Adjustments
3		Test Year	Rate Year	Test Year	Rate Year	Test Year		Rate Year		Test Year		Rate Year		Test Year		Rate Year		Test Year	Rate Year	*(Adj. Less Act.)*
4						Energy Charges ($)	Energy Credits ($)	Energy Charges ($)	Energy Credits ($)	Capacity Charges ($)	Capacity Credits ($)	Capacity Charges ($)	Capacity Credits ($)	Other Charges ($)	Other Credits ($)	Other Charges ($)	Other Credits ($)			
5		MW	MW	MWH	MWH	$	$	$	$	$	$	$	$	$	$	$	$	$	$	$
6	**RESOURCES**																			
7	2019 Planned Purchase Product 1	0.000	0.000	1,616	0	$63,985	($59,136)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,849	$0	($4,849)
8	2019 Planned Purchase Product 2	0.000	0.000	96	0	$4,804	($4,618)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$187	$0	($187)
9	2019 Planned Purchase Product 2.1	0.000	0.000	182	0	$7,069	($7,343)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($273)	$0	$273
10	2019 Planned Purchase Product 4	0.000	0.000	520	0	$36,373	($28,121)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$8,253	$0	($8,253)
11	2019 Planned Purchase Product 5	0.000	0.000	125	0	$8,855	($7,291)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,564	$0	($1,564)
12	Billings Road Solar	0.000	0.000	2,378	2,272	$215,226	$0	$205,616	$6,937	$0	$0	$0	$0	$0	$0	$0	$0	$215,226	$212,553	($2,673)
13	Brookfield 2023-2027	0.000	0.000	8,784	13,140	$379,908	($364,291)	$584,444	($854,536)	$0	$0	$0	$0	$0	$0	$0	$0	$15,616	($270,092)	($285,708)
14	Chester Solar	0.096	0.096	938	1,001	$69,984	($28,294)	$72,693	($60,998)	$0	($16,034)	$0	($2,911)	$0	$0	$0	$0	$25,655	$8,784	($16,871)
15	Fitchburg Landfill	0.453	0.494	3,591	3,826	$305,197	($142,477)	$325,210	($243,924)	$0	($13,082)	$0	($14,993)	$0	($118,814)	$0	($143,290)	$30,824	($76,997)	($107,821)
16	Internal Purchase	0.000	0.000	296	0	$15,940	($12,907)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,034	$0	($3,034)
17	McNeil Facility	0.737	0.766	2,904	3,284	$205,727	($143,788)	$281,275	($240,214)	$197,224	($19,145)	$241,746	($23,280)	($18,374)	($92,375)	$0	($112,713)	$129,270	$146,814	$17,543
18	NYPA Niagara Contract	0.546	0.597	3,994	4,237	$19,616	($157,655)	$20,846	($260,831)	$94,164	($16,544)	$94,164	($18,131)	$187	$0	$0	$0	($60,231)	($163,952)	($103,720)
19	NYPA St. Lawrence Contract	0.012	0.013	137	118	$673	($5,887)	$581	($6,908)	$635	($24)	$635	($402)	$62	$0	$0	$0	($4,542)	($6,095)	($1,553)
20	Phase I/II Transmission Facilities	0.230	0.192	0	0	$0	$0	$0	$0	$0	($9,805)	$0	($5,820)	$1,423	$0	$0	$0	($8,382)	($5,820)	$2,562
21	Project #10	4.109	3.749	113	74	$23,122	($30,323)	$34,122	($80,659)	$307,900	($143,676)	$334,960	($113,875)	$0	($161,430)	$0	($161,430)	($4,407)	$13,118	$17,525
22	Ryegate Facility	0.152	0.133	1,038	1,109	$110,008	($44,756)	$129,864	($73,246)	$0	($3,851)	$0	($4,044)	$232	($38,338)	$0	($39,414)	$23,294	$13,159	($10,135)
23	Short Term Coverage	0.000	0.000	3,318	0	$169,903	($159,840)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,063	$0	($10,063)
24	Standard Offer Program	0.001	0.001	937	937	$168,704	($681)	$168,704	($681)	$0	($61)	$0	($61)	$1,665	($15,005)	$1,665	($15,005)	$154,623	$154,623	$0
25	Stetson Wind 2023-2027	0.000	0.000	5,893	4,596	$552,045	($217,731)	$443,839	($268,107)	$0	$0	$0	$0	$0	($852)	$0	($852)	$333,463	$174,880	($158,582)
26	Stony Brook Station	1.817	1.870	217	327	$13,385	($20,925)	$16,677	($30,171)	$77,071	($56,619)	$78,992	($56,797)	$6,850	($17,282)	$0	($17,282)	$2,479	($8,580)	($11,060)
27	Wolcott Hydro	0.000	0.000	0	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Subtotal Resources**	**8.152**	**7.912**	**37,077**	**34,921**	**$2,370,525**	**($1,436,061)**	**$2,283,870**	**($2,113,338)**	**$676,994**	**($278,841)**	**$750,497**	**($240,313)**	**($7,955)**	**($444,095)**	**$1,665**	**($489,985)**	**$880,566.61**	**$192,397**	**($688,169)**
29																				
30	**MARKETS & OTHER**																			
31	Energy Market			37,784	37,784	$1,719,684		$2,566,681										$1,719,684	$2,566,681	$846,997
32	Capacity Market									$230,197		$330,247						$230,197	$330,247	$100,050
33	Capacity Market - Mystic									$58,505								$58,505	$0	($58,505)
34	Inventoried Energy Program									$29,347		$0						$29,347	$0	($29,347)
35	Reserve Market													$23,391		$23,391		$23,391	$23,391	$0
36	NCPC													$7,377		$7,377		$7,377	$7,377	$0
37	Regulation Services													$5,926		$5,926		$5,926	$5,926	$0
38	Marginal Loss Revenues														($5,101)		($5,101)	($5,101)	($5,101)	$0
39	Auction Revenue Rights														($9,079)		($9,079)	($9,079)	($9,079)	$0
40	Other Load Settlement													-$969		($969)		($969)	($969)	$0
41	VPPSA Fees - Power Supply													$38,071		$38,071		$38,071	$38,071	$0
42	ISONE Self Funding Tariff													$75,781		$75,781		$75,781	$75,781	$0
43	VELCO Tariff Allocation													$1,658		$1,658		$1,658	$1,658	$0
44	VELCO Market Settlement													$1,281		$1,281		$1,281	$1,281	$0
45	VELCO Service Fees													$1,880		$1,880		$1,880	$1,880	$0
46	GIS Costs													$401		$401		$401	$401	$0
47	**Subtotal Markets & Other**					**$1,719,684**		**$2,566,681**		**$318,050**		**$330,247**		**$154,795**	**($14,180)**	**$154,795**	**($14,180)**	**$2,178,349**	**$3,037,543**	**$859,194**
48																				
49	**TRANSMISSION**																			
50	Open Access Transmission Tariff													$1,006,341		$1,205,446		$1,006,341	$1,205,446	$199,105
51	1991 VTA - Common Facilities													$215,424		$271,044		$215,424	$271,044	$55,620
52	GMP Transmission													$163,487		$0		$163,487	$0	($163,487)
53	VELCO & St Lawrence Transmission													$1,730		$1,730		$1,730	$1,730	$0
54	**Subtotal Transmission**	**0.000**	**0.000**											**$1,386,982**	**$0**	**$1,478,220**	**$0**	**$1,386,982**	**$1,478,220**	**$91,238**
55																				
56	**Grand Total**	**8.152**	**7.912**	**37,077**	**34,921**	**$4,090,210**	**($1,436,061)**	**$4,850,552**	**($2,113,338)**	**$995,044**	**($278,841)**	**$1,080,744**	**($240,313)**	**$1,533,822**	**($458,276)**	**$1,634,680**	**($504,165)**	**$4,445,898**	**$4,708,161**	**$262,262**