

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/01/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.12	12.85	3.67	3.91	4.04	9.32	11.13	7.16	10.50	17.99	16.11	14.13	17.60	17.91	13.36	13.03	12.25	11.51	12.80	16.53	17.31	17.90	17.08	19.08
24138	2.05	1.08	0.30	0.32	0.32	0.73	0.87	0.60	0.97	1.71	1.52	1.37	1.65	1.74	1.34	1.35	1.29	1.19	1.29	1.72	1.77	1.79	1.65	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	25.04	12.81	3.66	3.90	4.03	9.29	11.10	7.13	10.45	17.90	16.03	14.06	17.51	17.82	13.29	12.96	12.19	11.45	12.73	16.45	17.23	17.82	17.00	19.00
24260	1.97	1.04	0.29	0.30	0.31	0.70	0.84	0.57	0.92	1.61	1.43	1.29	1.55	1.64	1.27	1.28	1.23	1.13	1.23	1.64	1.69	1.71	1.57	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	25.04	12.81	3.66	3.90	4.03	9.29	11.10	7.13	10.45	17.90	16.03	14.06	17.51	17.82	13.29	12.96	12.19	11.45	12.73	16.45	17.23	17.82	17.00	19.00
24261	1.97	1.04	0.29	0.30	0.31	0.70	0.84	0.57	0.92	1.61	1.43	1.29	1.55	1.64	1.27	1.28	1.23	1.13	1.23	1.64	1.69	1.71	1.57	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24.49	12.59	3.63	3.86	3.96	9.26	11.11	7.29	10.32	17.66	15.78	13.73	17.26	17.29	12.97	12.58	11.75	11.11	12.35	15.87	16.64	17.35	16.59	18.57
24011	1.41	0.82	0.25	0.26	0.24	0.67	0.85	0.49	0.79	1.37	1.19	0.97	1.30	1.11	0.94	0.90	0.77	0.79	0.85	1.06	1.10	1.24	1.16	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.55	12.61	3.64	3.87	3.97	9.30	11.17	7.32	10.37	17.77	15.88	13.81	17.37	17.37	13.03	12.64	11.81	11.17	12.43	15.95	16.72	17.43	16.65	18.63
23798	1.47	0.85	0.27	0.27	0.25	0.71	0.91	0.51	0.84	1.48	1.29	1.04	1.42	1.20	1.01	0.96	0.83	0.86	0.93	1.14	1.18	1.32	1.23	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.49	12.59	3.63	3.86	3.96	9.26	11.11	7.29	10.32	17.66	15.78	13.73	17.26</											

ALBANY___LFGE 323615	24.23 1.15 0.00	12.39 0.62 0.00	3.55 0.17 0.00	3.79 0.19 0.00	3.91 0.19 0.00	9.05 0.45 0.00	10.77 0.51 0.00	7.13 0.35 -0.82	10.09 0.56 0.00	17.19 0.91 0.00	15.36 0.76 0.00	13.42 0.66 0.00	16.80 0.84 0.00	17.03 0.85 0.00	12.68 0.66 0.00	12.35 0.67 0.00	11.59 0.61 -0.03	10.91 0.59 0.00	12.11 0.60 0.00	15.57 0.76 0.00	16.33 0.79 0.00	16.93 0.81 0.00	16.31 0.88 0.00	18.24 0.87 0.00
ALCOA_RYNLDS___DRP 24188	22.24 -0.84 0.00	11.33 -0.44 0.00	3.26 -0.11 0.00	3.48 -0.12 0.00	3.59 -0.12 0.00	8.33 -0.27 0.00	9.93 -0.33 0.00	5.72 -0.24 0.00	9.08 -0.44 0.00	15.55 -0.74 0.00	13.99 -0.60 0.00	12.20 -0.56 0.00	15.22 -0.73 0.00	15.46 -0.72 0.00	11.51 -0.52 0.00	11.14 -0.54 0.00	10.41 -0.53 0.00	9.80 -0.51 0.00	10.96 -0.55 0.00	14.11 -0.70 0.00	14.87 -0.67 0.00	15.47 -0.64 0.00	14.87 -0.56 0.00	16.84 -0.54 0.00
ALCOA___DSASP 323711	22.24 -0.84 0.00	11.33 -0.44 0.00	3.26 -0.11 0.00	3.48 -0.12 0.00	3.59 -0.12 0.00	8.33 -0.27 0.00	9.93 -0.33 0.00	5.72 -0.24 0.00	9.08 -0.44 0.00	15.55 -0.74 0.00	13.99 -0.60 0.00	12.20 -0.56 0.00	15.22 -0.73 0.00	15.46 -0.72 0.00	11.51 -0.52 0.00	11.14 -0.54 0.00	10.41 -0.53 0.00	9.80 -0.51 0.00	10.96 -0.55 0.00	14.11 -0.70 0.00	14.87 -0.67 0.00	15.47 -0.64 0.00	14.87 -0.56 0.00	16.84 -0.54 0.00
ALLEGHENY___COGEN 23514	31.55 0.90 -7.58	12.71 0.42 -0.52	3.48 0.11 0.00	3.71 0.11 0.00	3.85 0.13 0.00	8.96 0.24 -0.13	12.23 0.37 -1.60	6.88 0.24 -0.68	10.78 0.41 -0.84	24.51 0.80 -7.42	22.77 0.69 -7.49	15.93 0.66 -2.50	20.22 0.93 -3.33	21.57 0.83 -4.56	14.59 0.56 -2.01	14.40 0.52 -2.20	13.65 0.50 -2.21	19.10 0.45 -8.34	14.99 0.55 -2.94	18.97 0.72 -3.44	25.25 0.68 -9.04	23.62 0.73 -6.78	16.66 0.50 -0.73	19.19 0.51 -1.31
ALTONA_WT_PWR 323606	21.53 -1.55 0.00	10.96 -0.81 0.00	3.16 -0.21 0.00	3.42 -0.18 0.00	3.54 -0.18 0.00	8.26 -0.33 0.00	10.00 -0.25 0.00	5.81 -0.15 0.00	9.28 -0.24 0.00	15.89 -0.39 0.00	14.26 -0.33 0.00	12.43 -0.33 0.00	15.48 -0.48 0.00	15.67 -0.51 0.00	11.59 -0.44 0.00	11.14 -0.54 0.00	10.37 -0.57 0.00	9.72 -0.60 0.00	10.87 -0.63 0.00	14.04 -0.77 0.00	14.97 -0.57 0.00	15.70 -0.41 0.00	15.05 -0.38 0.00	16.96 -0.42 0.00
AMERICAN_REF_FUEL 24010	20.23 -1.83 1.02	3.47 -0.96 7.34	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	3.99 -0.95 5.32	3.74 -0.56 1.66	6.09 -0.93 2.51	3.53 -1.55 11.21	-0.92 -1.39 14.13	6.66 -1.14 4.96	7.27 -1.22 7.47	6.24 -1.34 8.60	6.45 -1.06 4.51	5.98 -1.09 4.60	6.15 -1.02 3.76	-2.34 -1.04 11.62	3.99 -1.09 6.43	7.07 -1.39 6.35	7.87 -1.58 6.08	12.10 -1.48 2.53	5.13 -1.62 8.69	10.22 -1.82 5.33
ARKWRIGHT___SUMMIT_WT_PWR 323751	87.42 -0.34 -64.69	22.68 -0.17 -11.09	3.30 -0.07 0.00	3.51 -0.09 0.00	3.66 -0.06 0.00	8.91 -0.31 -0.63	17.54 -0.31 -7.59	8.64 -0.17 -2.85	13.09 -0.28 -3.85	45.90 -0.36 -29.98	44.40 -0.37 -30.18	20.63 -0.21 -8.07	27.43 -0.08 -11.56	29.84 -0.17 -13.83	18.29 -0.23 -6.50	17.27 -0.28 -5.88	16.98 -0.24 -6.27	30.58 -0.33 -20.59	19.81 -0.28 -8.58	25.72 -0.36 -11.27	33.77 -0.59 -18.82	29.50 -0.48 -13.86	21.87 -0.62 -7.05	26.60 -0.65 -9.88
ARTHUR_KILL_GT_1 23520	24.96 1.88 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.27 0.68 0.00	11.06 0.81 0.00	7.12 0.55 -0.61	10.43 0.90 0.00	17.83 1.54 0.00	15.98 1.39 0.00	14.01 1.25 0.00	17.44 1.48 0.00	17.76 1.59 0.00	13.29 1.26 0.00	12.94 1.26 0.00	12.18 1.22 -0.02	11.43 1.11 0.00	12.70 1.20 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.81 1.70 0.00	16.98 1.55 0.00	18.96 1.59 0.00
ARTHUR_KILL_2 23512	24.91 1.83 0.00	12.77 1.00 0.00	3.65 0.28 0.00	3.89 0.29 0.00	4.02 0.29 0.00	9.25 0.65 0.00	11.04 0.78 0.00	7.11 0.54 -0.61	10.41 0.88 0.00	17.79 1.50 0.00	15.94 1.35 0.00	13.98 1.22 0.00	17.40 1.44 0.00	17.72 1.55 0.00	13.26 1.23 0.00	12.91 1.23 0.00	12.16 1.19 -0.02	11.41 1.09 0.00	12.67 1.17 0.00	16.39 1.58 0.00	17.17 1.63 0.00	17.77 1.66 0.00	16.94 1.51 0.00	18.92 1.54 0.00
ARTHUR_KILL_3 23513	25.00 1.92 0.00	12.80 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.27 0.68 0.00	11.06 0.81 0.00	7.12 0.56 -0.61	10.43 0.90 0.00	17.85 1.56 0.00	15.99 1.40 0.00	14.04 1.27 0.00	17.47 1.52 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.80 1.69 0.00	16.97 1.55 0.00	18.98 1.60 0.00
ARTHUR_KILL_COGEN 323718	24.96 1.88 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.27 0.68 0.00	11.06 0.81 0.00	7.12 0.55 -0.61	10.43 0.90 0.00	17.83 1.54 0.00	15.98 1.39 0.00	14.01 1.25 0.00	17.44 1.48 0.00	17.76 1.59 0.00	13.29 1.26 0.00	12.94 1.26 0.00	12.18 1.22 -0.02	11.43 1.11 0.00	12.70 1.20 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.81 1.70 0.00	16.98 1.55 0.00	18.96 1.59 0.00
ASHOKAN____ 23654	24.47 1.39 0.00	12.53 0.76 0.00	3.58 0.21 0.00	3.81 0.22 0.00	3.94 0.22 0.00	9.10 0.51 0.00	10.88 0.62 0.00	7.06 0.43 -0.67	10.24 0.71 0.00	17.53 1.24 0.00	15.66 1.07 0.00	13.70 0.93 0.00	17.14 1.18 0.00	17.40 1.22 0.00	12.97 0.94 0.00	12.64 0.96 0.00	11.88 0.91 -0.03	11.18 0.86 0.00	12.44 0.93 0.00	16.02 1.21 0.00	16.82 1.28 0.00	17.39 1.28 0.00	16.62 1.19 0.00	18.52 1.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.95 1.88 0.00	12.83 1.06 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.45 0.92 0.00	17.87 1.58 0.00	16.00 1.41 0.00	14.04 1.27 0.00	17.43 1.47 0.00	17.76 1.58 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.43 1.11 0.00	12.70 1.20 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.80 1.69 0.00	17.02 1.59 0.00	18.98 1.61 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.95 1.88 0.00	12.83 1.06 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.45 0.92 0.00	17.87 1.58 0.00	16.00 1.41 0.00	14.04 1.27 0.00	17.43 1.47 0.00	17.76 1.58 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.43 1.11 0.00	12.70 1.20 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.80 1.69 0.00	17.02 1.59 0.00	18.99 1.61 0.00
ASTORIA_GT2_1 24094	24.97 1.89 0.00	12.83 1.06 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.87 1.59 0.00	16.01 1.41 0.00	14.04 1.28 0.00	17.43 1.48 0.00	17.76 1.58 0.00	13.29 1.27 0.00	12.95 1.27 0.00	12.19 1.22 -0.02	11.43 1.12 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.22 1.68 0.00	17.81 1.70 0.00	17.03 1.60 0.00	18.99 1.61 0.00

ASTORIA_GT2_2 24095	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u> 0.00	3.90 <u>0.31</u> 0.00	4.03 <u>0.31</u> 0.00	9.30 <u>0.71</u> 0.00	11.10 <u>0.84</u> 0.00	7.14 <u>0.57</u> -0.61	10.46 <u>0.93</u> 0.00	17.87 <u>1.59</u> 0.00	16.01 <u>1.41</u> 0.00	14.04 <u>1.28</u> 0.00	17.43 <u>1.48</u> 0.00	17.76 <u>1.58</u> 0.00	13.29 <u>1.27</u> 0.00	12.95 <u>1.27</u> 0.00	12.19 <u>1.22</u> -0.02	11.43 <u>1.12</u> 0.00	12.71 <u>1.20</u> 0.00	16.42 <u>1.61</u> 0.00	17.22 <u>1.68</u> 0.00	17.81 <u>1.70</u> 0.00	17.03 <u>1.60</u> 0.00	18.99 <u>1.61</u> 0.00
ASTORIA_GT2_3 24096	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u> 0.00	3.90 <u>0.31</u> 0.00	4.03 <u>0.31</u> 0.00	9.30 <u>0.71</u> 0.00	11.10 <u>0.84</u> 0.00	7.14 <u>0.57</u> -0.61	10.46 <u>0.93</u> 0.00	17.87 <u>1.59</u> 0.00	16.01 <u>1.41</u> 0.00	14.04 <u>1.28</u> 0.00	17.43 <u>1.48</u> 0.00	17.76 <u>1.58</u> 0.00	13.29 <u>1.27</u> 0.00	12.95 <u>1.27</u> 0.00	12.19 <u>1.22</u> -0.02	11.43 <u>1.12</u> 0.00	12.71 <u>1.20</u> 0.00	16.42 <u>1.61</u> 0.00	17.22 <u>1.68</u> 0.00	17.81 <u>1.70</u> 0.00	17.03 <u>1.60</u> 0.00	18.99 <u>1.61</u> 0.00
ASTORIA_GT2_4 24097	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u> 0.00	3.90 <u>0.31</u> 0.00	4.03 <u>0.31</u> 0.00	9.30 <u>0.71</u> 0.00	11.10 <u>0.84</u> 0.00	7.14 <u>0.57</u> -0.61	10.46 <u>0.93</u> 0.00	17.87 <u>1.59</u> 0.00	16.01 <u>1.41</u> 0.00	14.04 <u>1.28</u> 0.00	17.43 <u>1.48</u> 0.00	17.76 <u>1.58</u> 0.00	13.29 <u>1.27</u> 0.00	12.95 <u>1.27</u> 0.00	12.19 <u>1.22</u> -0.02	11.43 <u>1.12</u> 0.00	12.71 <u>1.20</u> 0.00	16.42 <u>1.61</u> 0.00	17.22 <u>1.68</u> 0.00	17.81 <u>1.70</u> 0.00	17.03 <u>1.60</u> 0.00	18.99 <u>1.61</u> 0.00
ASTORIA_GT3_1 24098	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u> 0.00	3.90 <u>0.31</u> 0.00	4.03 <u>0.31</u> 0.00	9.30 <u>0.71</u> 0.00	11.10 <u>0.84</u> 0.00	7.14 <u>0.57</u> -0.61	10.46 <u>0.93</u> 0.00	17.87 <u>1.59</u> 0.00	16.01 <u>1.41</u> 0.00	14.04 <u>1.28</u> 0.00	17.43 <u>1.48</u> 0.00	17.76 <u>1.58</u> 0.00	13.29 <u>1.27</u> 0.00	12.95 <u>1.27</u> 0.00	12.19 <u>1.22</u> -0.02	11.43 <u>1.12</u> 0.00	12.71 <u>1.20</u> 0.00	16.42 <u>1.61</u> 0.00	17.22 <u>1.68</u> 0.00	17.81 <u>1.70</u> 0.00	17.03 <u>1.60</u> 0.00	18.99 <u>1.61</u> 0.00
ASTORIA_GT3_2 24099	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u> 0.00	3.90 <u>0.31</u> 0.00	4.03 <u>0.31</u> 0.00	9.30 <u>0.71</u> 0.00	11.10 <u>0.84</u> 0.00	7.14 <u>0.57</u> -0.61	10.46 <u>0.93</u> 0.00	17.87 <u>1.59</u> 0.00	16.01 <u>1.41</u> 0.00	14.04 <u>1.28</u> 0.00	17.43 <u>1.48</u> 0.00	17.76 <u>1.58</u> 0.00	13.29 <u>1.27</u> 0.00	12.95 <u>1.27</u> 0.00	12.19 <u>1.22</u> -0.02	11.43 <u>1.12</u> 0.00	12.71 <u>1.20</u> 0.00	16.42 <u>1.61</u> 0.00	17.22 <u>1.68</u> 0.00	17.81 <u>1.70</u> 0.00	17.03 <u>1.60</u> 0.00	18.99 <u>1.61</u> 0.00
ASTORIA_GT3_3 24100	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u> 0.00	3.90 <u>0.31</u> 0.00	4.03 <u>0.31</u> 0.00	9.30 <u>0.71</u> 0.00	11.10 <u>0.84</u> 0.00	7.14 <u>0.57</u> -0.61	10.46 <u>0.93</u> 0.00	17.87 <u>1.59</u> 0.00	16.01 <u>1.41</u> 0.00	14.04 <u>1.28</u> 0.00	17.43 <u>1.48</u> 0.00	17.76 <u>1.58</u> 0.00	13.29 <u>1.27</u> 0.00	12.95 <u>1.27</u> 0.00	12.19 <u>1.22</u> -0.02	11.43 <u>1.12</u> 0.00	12.71 <u>1.20</u> 0.00	16.42 <u>1.61</u> 0.00	17.22 <u>1.68</u> 0.00	17.81 <u>1.70</u> 0.00	17.03 <u>1.60</u> 0.00	18.99 <u>1.61</u> 0.00
ASTORIA_GT3_4 24101	24.97 <u>1.89</u> 0.00	12.83 <u>1.06</u> 0.00	3.66 <u>0.29</u>																					

ASTORIA_GT_13 24227	25.01 1.93 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.90 1.61 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.31 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.72 0.00	17.03 1.60 0.00	19.00 1.63 0.00
ASTORIA_GT_5 24106	25.00 1.92 0.00	12.85 1.08 0.00	3.67 0.30 0.00	3.91 0.31 0.00	4.04 0.32 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.47 0.94 0.00	17.90 1.62 0.00	16.03 1.44 0.00	14.07 1.30 0.00	17.47 1.51 0.00	17.79 1.62 0.00	13.32 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.45 1.14 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.25 1.71 0.00	17.84 1.73 0.00	17.05 1.62 0.00	19.02 1.64 0.00
ASTORIA_GT_7 24107	25.00 1.92 0.00	12.85 1.08 0.00	3.67 0.30 0.00	3.91 0.31 0.00	4.04 0.32 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.47 0.94 0.00	17.90 1.62 0.00	16.03 1.44 0.00	14.07 1.30 0.00	17.47 1.51 0.00	17.79 1.62 0.00	13.32 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.45 1.14 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.25 1.71 0.00	17.84 1.73 0.00	17.05 1.62 0.00	19.02 1.64 0.00
ASTORIA_GT_8 24108	25.00 1.92 0.00	12.85 1.08 0.00	3.67 0.30 0.00	3.91 0.31 0.00	4.04 0.32 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.47 0.94 0.00	17.90 1.62 0.00	16.03 1.44 0.00	14.07 1.30 0.00	17.47 1.51 0.00	17.79 1.62 0.00	13.32 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.45 1.14 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.25 1.71 0.00	17.84 1.73 0.00	17.05 1.62 0.00	19.02 1.64 0.00
ASTORIA___2 24149	24.97 1.89 0.00	12.83 1.06 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.87 1.59 0.00	16.01 1.41 0.00	14.04 1.28 0.00	17.43 1.48 0.00	17.76 1.58 0.00	13.29 1.27 0.00	12.95 1.27 0.00	12.19 1.22 -0.02	11.43 1.12 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.22 1.68 0.00	17.81 1.70 0.00	17.03 1.60 0.00	18.99 1.61 0.00
ASTORIA___3 23516	25.01 1.93 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.90 1.61 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.31 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.72 0.00	17.03 1.60 0.00	19.00 1.63 0.00
ASTORIA___4 23517	24.97 1.89 0.00	12.83 1.06 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.87 1.59 0.00	16.01 1.41 0.00	14.04 1.28 0.00	17.43 1.48 0.00	17.76 1.58 0.00	13.29 1.27 0.00	12.95 1.27 0.00	12.19 1.22 -0.02	11.43 1.12 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.22 1.68 0.00	17.81 1.70 0.00	17.03 1.60 0.00	18.99 1.61 0.00
ASTORIA___5 23518	25.01 1.93 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.90 1.61 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.50 1.54 0.00	17.82 1.64 0.00	13.31 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.72 0.00	17.03 1.60 0.00	19.00 1.63 0.00
AST_ENERGY_2_CC3 323677	25.03 1.95 0.00	12.80 1.03 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.87 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.49 1.53 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.95 1.27 0.00	12.18 1.21 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.99 1.62 0.00
AST_ENERGY_2_CC4 323678	25.03 1.95 0.00	12.80 1.03 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.87 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.49 1.53 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.95 1.27 0.00	12.18 1.21 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.99 1.62 0.00
ATHENS_STG_1 23668	24.26 1.18 0.00	12.41 0.64 0.00	3.55 0.18 0.00	3.78 0.19 0.00	3.91 0.19 0.00	9.02 0.43 0.00	10.77 0.51 0.00	7.00 0.35 -0.70	10.08 0.55 0.00	17.25 0.96 0.00	15.43 0.84 0.00	13.50 0.74 0.00	16.87 0.91 0.00	17.13 0.95 0.00	12.75 0.72 0.00	12.42 0.74 0.00	11.67 0.70 -0.03	10.98 0.66 0.00	12.21 0.70 0.00	15.75 0.94 0.00	16.51 0.97 0.00	17.09 0.97 0.00	16.35 0.92 0.00	18.30 0.92 0.00
ATHENS_STG_2 23670	24.26 1.18 0.00	12.41 0.64 0.00	3.55 0.18 0.00	3.78 0.19 0.00	3.91 0.19 0.00	9.02 0.43 0.00	10.77 0.51 0.00	7.00 0.35 -0.70	10.08 0.55 0.00	17.25 0.96 0.00	15.43 0.84 0.00	13.50 0.74 0.00	16.87 0.91 0.00	17.13 0.95 0.00	12.75 0.72 0.00	12.42 0.74 0.00	11.67 0.70 -0.03	10.98 0.66 0.00	12.21 0.70 0.00	15.75 0.94 0.00	16.51 0.97 0.00	17.09 0.97 0.00	16.35 0.92 0.00	18.30 0.92 0.00
ATHENS_STG_3 23677	24.26 1.18 0.00	12.41 0.64 0.00	3.55 0.18 0.00	3.78 0.19 0.00	3.91 0.19 0.00	9.02 0.43 0.00	10.77 0.51 0.00	7.00 0.35 -0.70	10.08 0.55 0.00	17.25 0.96 0.00	15.43 0.84 0.00	13.50 0.74 0.00	16.87 0.91 0.00	17.13 0.95 0.00	12.75 0.72 0.00	12.42 0.74 0.00	11.67 0.70 -0.03	10.98 0.66 0.00	12.21 0.70 0.00	15.75 0.94 0.00	16.51 0.97 0.00	17.09 0.97 0.00	16.35 0.92 0.00	18.30 0.92 0.00
AUBURN___LFGE 323710	23.45 0.37 0.00	11.96 0.19 0.00	3.43 0.05 0.00	3.65 0.05 0.00	3.78 0.06 0.00	8.72 0.12 0.00	10.44 0.18 0.00	6.16 0.12 -0.08	9.74 0.21 0.00	16.66 0.37 0.00	14.91 0.32 0.00	13.06 0.29 0.00	16.34 0.38 0.00	16.54 0.36 0.00	12.29 0.26 0.00	11.93 0.25 0.00	11.20 0.25 0.00	10.55 0.23 0.00	11.77 0.26 0.00	15.15 0.34 0.00	15.86 0.32 0.00	16.42 0.31 0.00	15.65 0.22 0.00	17.60 0.23 0.00
BABYLON_RES_REC 323704	25.39 2.31 0.00	12.92 1.15 0.00	3.69 0.31 0.00	3.93 0.33 0.00	4.06 0.34 0.00	9.37 0.78 0.00	11.19 0.93 0.00	7.19 0.63 -0.61	10.55 1.02 0.00	18.05 1.76 0.00	16.28 1.69 0.00	14.28 1.51 0.00	17.73 1.77 0.00	17.99 1.81 0.00	13.42 1.39 0.00	13.04 1.36 0.00	12.25 1.28 -0.02	11.55 1.23 0.00	12.90 1.40 0.00	17.36 1.93 -0.61	19.02 1.99 -1.49	18.36 2.00 -0.25	62.26 1.80 -45.03	19.07 1.69 0.00

BARRETT_IC_1 23704	25.14 <u>2.07</u> 0.00	12.80 <u>1.03</u> 0.00	3.66 <u>0.28</u> 0.00	3.90 <u>0.30</u> 0.00	4.02 <u>0.30</u> 0.00	9.29 <u>0.70</u> 0.00	11.08 <u>0.82</u> 0.00	7.12 <u>0.55</u> -0.61	10.43 <u>0.90</u> 0.00	17.84 <u>1.55</u> 0.00	16.06 <u>1.46</u> 0.00	14.08 <u>1.31</u> 0.00	17.50 <u>1.55</u> 0.00	17.79 <u>1.62</u> 0.00	13.25 <u>1.22</u> 0.00	12.92 <u>1.23</u> 0.00	12.13 <u>1.16</u> -0.02	11.41 <u>1.09</u> 0.00	12.73 <u>1.23</u> 0.00	17.15 <u>1.70</u> -0.64	18.85 <u>1.76</u> -1.55	18.61 <u>1.77</u> -0.73	64.34 <u>1.64</u> -47.27	18.91 <u>1.53</u> 0.00
BARRETT_IC_10 23701	25.14 <u>2.07</u> 0.00	12.80 <u>1.03</u> 0.00	3.66 <u>0.28</u> 0.00	3.90 <u>0.30</u> 0.00	4.02 <u>0.30</u> 0.00	9.29 <u>0.70</u> 0.00	11.08 <u>0.82</u> 0.00	7.12 <u>0.55</u> -0.61	10.43 <u>0.90</u> 0.00	17.84 <u>1.55</u> 0.00	16.06 <u>1.46</u> 0.00	14.08 <u>1.31</u> 0.00	17.50 <u>1.55</u> 0.00	17.79 <u>1.62</u> 0.00	13.25 <u>1.22</u> 0.00	12.92 <u>1.23</u> 0.00	12.13 <u>1.16</u> -0.02	11.41 <u>1.09</u> 0.00	12.73 <u>1.23</u> 0.00	17.15 <u>1.70</u> -0.64	18.85 <u>1.76</u> -1.55	18.61 <u>1.77</u> -0.73	64.34 <u>1.64</u> -47.27	18.91 <u>1.53</u> 0.00
BARRETT_IC_11 23702	25.14 <u>2.07</u> 0.00	12.80 <u>1.03</u> 0.00	3.66 <u>0.28</u> 0.00	3.90 <u>0.30</u> 0.00	4.02 <u>0.30</u> 0.00	9.29 <u>0.70</u> 0.00	11.08 <u>0.82</u> 0.00	7.12 <u>0.55</u> -0.61	10.43 <u>0.90</u> 0.00	17.84 <u>1.55</u> 0.00	16.06 <u>1.46</u> 0.00	14.08 <u>1.31</u> 0.00	17.50 <u>1.55</u> 0.00	17.79 <u>1.62</u> 0.00	13.25 <u>1.22</u> 0.00	12.92 <u>1.23</u> 0.00	12.13 <u>1.16</u> -0.02	11.41 <u>1.09</u> 0.00	12.73 <u>1.23</u> 0.00	17.15 <u>1.70</u> -0.64	18.85 <u>1.76</u> -1.55	18.61 <u>1.77</u> -0.73	64.34 <u>1.64</u> -47.27	18.91 <u>1.53</u> 0.00
BARRETT_IC_12 23703	25.14 <u>2.07</u> 0.00	12.80 <u>1.03</u> 0.00	3.66 <u>0.28</u> 0.00	3.90 <u>0.30</u> 0.00	4.02 <u>0.30</u> 0.00	9.29 <u>0.70</u> 0.00	11.08 <u>0.82</u> 0.00	7.12 <u>0.55</u> -0.61	10.43 <u>0.90</u> 0.00	17.84 <u>1.55</u> 0.00	16.06 <u>1.46</u> 0.00	14.08 <u>1.31</u> 0.00	17.50 <u>1.55</u> 0.00	17.79 <u>1.62</u> 0.00	13.25 <u>1.22</u> 0.00	12.92 <u>1.23</u> 0.00	12.13 <u>1.16</u> -0.02	11.41 <u>1.09</u> 0.00	12.73 <u>1.23</u> 0.00	17.15 <u>1.70</u> -0.64	18.85 <u>1.76</u> -1.55	18.61 <u>1.77</u> -0.73	64.34 <u>1.64</u> -47.27	18.91 <u>1.53</u> 0.00
BARRETT_IC_2 23705	25.14 <u>2.07</u> 0.00	12.80 <u>1.03</u> 0.00	3.66 <u>0.28</u> 0.00	3.90 <u>0.30</u> 0.00	4.02 <u>0.30</u> 0.00	9.29 <u>0.70</u> 0.00	11.08 <u>0.82</u> 0.00	7.12 <u>0.55</u> -0.61	10.43 <u>0.90</u> 0.00	17.84 <u>1.55</u> 0.00	16.06 <u>1.46</u> 0.00	14.08 <u>1.31</u> 0.00	17.50 <u>1.55</u> 0.00	17.79 <u>1.62</u> 0.00	13.25 <u>1.22</u> 0.00	12.92 <u>1.23</u> 0.00	12.13 <u>1.16</u> -0.02	11.41 <u>1.09</u> 0.00	12.73 <u>1.23</u> 0.00	17.15 <u>1.70</u> -0.64	18.85 <u>1.76</u> -1.55	18.61 <u>1.77</u> -0.73	64.34 <u>1.64</u> -47.27	18.91 <u>1.53</u> 0.00
BARRETT_IC_3 23706	25.14 <u>2.07</u> 0.00	12.80 <u>1.03</u> 0.00	3.66 <u>0.28</u> 0.00	3.90 <u>0.30</u> 0.00	4.02 <u>0.30</u> 0.00	9.29 <u>0.70</u> 0.00	11.08 <u>0.82</u> 0.00	7.12 <u>0.55</u> -0.61	10.43 <u>0.90</u> 0.00	17.84 <u>1.55</u> 0.00	16.06 <u>1.46</u> 0.00	14.08 <u>1.31</u> 0.00	17.50 <u>1.55</u> 0.00	17.79 <u>1.62</u> 0.00	13.25 <u>1.22</u> 0.00	12.92 <u>1.23</u> 0.00	12.13 <u>1.16</u> -0.02	11.41 <u>1.09</u> 0.00	12.73 <u>1.23</u> 0.00	17.15 <u>1.70</u> -0.64	18.85 <u>1.76</u> -1.55	18.61 <u>1.77</u> -0.73	64.34 <u>1.64</u> -47.27	18.91 <u>1.53</u> 0.00
BARRETT_IC_4 23707	25.14 <u>2.07</u> 0.00	12.80 <u>1</u>																						

BAYONEEC___CTG10 323750	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG2 323683	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG3 323684	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG4 323685	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG5 323686	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG6 323687	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG7 323688	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG8 323689	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BAYONEEC___CTG9 323749	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
BEACON___LESR 323632	24.35 1.27 0.00	12.46 0.69 0.00	3.56 0.18 0.00	3.80 0.20 0.00	3.94 0.22 0.00	9.12 0.52 0.00	10.80 0.54 0.00	7.16 0.41 -0.80	10.17 0.64 0.00	17.29 1.01 0.00	15.45 0.85 0.00	13.48 0.71 0.00	16.87 0.92 0.00	17.10 0.92 0.00	12.73 0.71 0.00	12.39 0.72 0.00	11.66 0.69 -0.03	11.02 0.70 0.00	12.24 0.73 0.00	15.69 0.88 0.00	16.48 0.94 0.00	17.03 0.92 0.00	16.45 1.02 0.00	18.32 0.95 0.00
BEAVER RIVER___HYD 24048	22.78 -0.30 0.00	11.59 -0.17 0.00	3.35 -0.03 0.00	3.58 -0.02 0.00	3.70 -0.02 0.00	8.55 -0.04 0.00	10.23 -0.03 0.00	5.98 0.02 0.00	9.56 0.04 0.00	16.40 0.11 0.00	14.74 0.15 0.00	12.88 0.12 0.00	16.02 0.06 0.00	16.20 0.02 0.00	12.00 -0.03 0.00	11.63 -0.05 0.00	10.86 -0.08 0.00	10.23 -0.09 0.00	11.40 -0.10 0.00	14.77 -0.05 0.00	15.53 -0.01 0.00	16.09 -0.03 0.00	15.33 -0.10 0.00	17.28 -0.10 0.00
BEEBEE_GT_13 23619	23.37 0.29 0.00	11.89 0.12 0.00	3.40 0.02 0.00	3.62 0.02 0.00	3.76 0.04 0.00	8.64 0.04 0.00	10.36 0.10 0.00	6.11 0.07 -0.07	9.66 0.13 0.00	16.57 0.28 0.00	15.08 0.26 -0.22	13.04 0.27 0.00	16.38 0.43 0.00	16.56 0.38 0.00	12.28 0.25 0.00	12.11 0.21 -0.21	11.15 0.21 0.00	10.83 0.17 -0.35	11.88 0.20 -0.17	15.07 0.26 0.00	16.19 0.22 -0.43	16.37 0.25 0.00	16.41 0.11 -0.87	17.47 0.09 0.00
BETHLEHEM___GRP 23843	24.08 1.00 0.00	12.32 0.55 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.67 0.42 0.00	7.06 0.30 -0.80	10.00 0.47 0.00	17.03 0.75 0.00	15.21 0.62 0.00	13.30 0.53 0.00	16.64 0.69 0.00	16.88 0.70 0.00	12.57 0.55 0.00	12.24 0.57 0.00	11.48 0.51 -0.03	10.81 0.49 0.00	11.99 0.48 0.00	15.40 0.59 0.00	16.15 0.61 0.00	16.75 0.64 0.00	16.16 0.73 0.00	18.10 0.72 0.00
BETHLEHEM___GS1 323560	24.08 1.00 0.00	12.32 0.55 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.67 0.42 0.00	7.06 0.30 -0.80	10.00 0.47 0.00	17.03 0.75 0.00	15.21 0.62 0.00	13.30 0.53 0.00	16.64 0.69 0.00	16.88 0.70 0.00	12.57 0.55 0.00	12.24 0.57 0.00	11.48 0.51 -0.03	10.81 0.49 0.00	11.99 0.48 0.00	15.40 0.59 0.00	16.15 0.61 0.00	16.75 0.64 0.00	16.16 0.73 0.00	18.10 0.72 0.00
BETHLEHEM___GS2 323561	24.08 1.00 0.00	12.32 0.55 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.67 0.42 0.00	7.06 0.30 -0.80	10.00 0.47 0.00	17.03 0.75 0.00	15.21 0.62 0.00	13.30 0.53 0.00	16.64 0.69 0.00	16.88 0.70 0.00	12.57 0.55 0.00	12.24 0.57 0.00	11.48 0.51 -0.03	10.81 0.49 0.00	11.99 0.48 0.00	15.40 0.59 0.00	16.15 0.61 0.00	16.75 0.64 0.00	16.16 0.73 0.00	18.10 0.72 0.00

BETHLEHEM___GS3 323562	24.08 1.00 0.00	12.32 0.55 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.67 0.42 0.00	7.06 0.30 -0.80	10.00 0.47 0.00	17.03 0.75 0.00	15.21 0.62 0.00	13.30 0.53 0.00	16.64 0.69 0.00	16.88 0.70 0.00	12.57 0.55 0.00	12.24 0.57 0.00	11.48 0.51 -0.03	10.81 0.49 0.00	11.99 0.48 0.00	15.40 0.59 0.00	16.15 0.61 0.00	16.75 0.64 0.00	16.16 0.73 0.00	18.10 0.72 0.00
BETHLEHEM___STEEL 23779	94.23 -0.84 -71.99	23.61 -0.46 -12.30	3.22 -0.15 0.00	3.44 -0.16 0.00	3.58 -0.14 0.00	8.81 -0.48 -0.70	18.13 -0.52 -8.39	8.78 -0.30 -3.13	13.28 -0.49 -4.25	48.74 -0.75 -33.20	47.33 -0.69 -33.43	21.06 -0.52 -8.81	28.05 -0.45 -12.54	30.67 -0.57 -15.05	18.62 -0.49 -7.09	17.51 -0.54 -6.37	17.25 -0.50 -6.81	32.33 -0.55 -22.56	20.30 -0.54 -9.33	26.35 -0.67 -12.21	34.68 -0.85 -19.99	30.09 -0.73 -14.70	22.24 -0.89 -7.70	27.06 -1.01 -10.69
BETHPAGE_CC_5 323564	25.33 2.25 0.00	12.89 1.12 0.00	3.68 0.31 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.36 0.76 0.00	11.17 0.91 0.00	7.18 0.61 -0.61	10.53 1.00 0.00	18.02 1.73 0.00	16.24 1.65 0.00	14.23 1.47 0.00	17.69 1.74 0.00	17.96 1.78 0.00	13.39 1.36 0.00	13.02 1.34 0.00	12.23 1.26 -0.02	11.52 1.21 0.00	12.86 1.36 0.00	17.30 1.89 -0.60	18.94 1.94 -1.46	18.33 1.96 -0.26	61.33 1.76 -44.14	19.05 1.67 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	98.95 -0.64 -76.50	25.24 -0.35 -13.83	3.25 -0.12 0.00	3.47 -0.13 0.00	3.61 -0.11 -0.01	8.97 -0.41 -0.79	19.27 -0.43 -9.43	9.20 -0.26 -3.50	13.87 -0.41 -4.75	49.22 -0.60 -33.54	48.05 -0.56 -34.02	21.93 -0.41 -9.57	29.28 -0.31 -13.64	32.01 -0.43 -16.26	19.38 -0.39 -7.74	18.11 -0.44 -6.86	17.82 -0.41 -7.29	33.11 -0.46 -23.25	21.19 -0.44 -10.13	27.21 -0.54 -12.94	34.33 -0.72 -19.51	29.71 -0.59 -14.19	23.36 -0.75 -8.68	28.04 -0.85 -11.52
BINGHAMTON___COGEN 23790	25.98 0.40 -2.50	12.14 0.21 -0.16	3.43 0.05 0.00	3.65 0.06 0.00	3.79 0.07 0.00	8.70 0.10 -0.01	10.53 0.14 -0.13	6.32 0.10 -0.26	9.78 0.17 -0.08	18.06 0.34 -1.44	16.15 0.28 -1.28	13.40 0.27 -0.36	16.80 0.37 -0.48	17.20 0.34 -0.68	12.54 0.24 -0.27	12.17 0.23 -0.26	11.52 0.22 -0.36	11.83 0.19 -1.32	12.10 0.23 -0.36	15.85 0.33 -0.71	17.93 0.29 -2.10	18.12 0.30 -1.71	15.54 0.22 0.10	17.99 0.20 -0.41
BLACK RIVER___HYD 24047	22.65 -0.43 0.00	11.52 -0.25 0.00	3.34 -0.04 0.00	3.57 -0.02 0.00	3.69 -0.03 0.00	8.55 -0.04 0.00	10.25 -0.01 0.00	6.05 0.08 -0.02	9.67 0.14 0.00	16.58 0.29 0.00	14.90 0.31 0.00	13.03 0.26 0.00	16.14 0.18 0.00	16.29 0.11 0.00	12.05 0.02 0.00	11.67 -0.01 0.00	10.92 -0.03 0.00	10.28 -0.04 0.00	11.44 -0.06 0.00	14.87 0.06 0.00	15.63 0.09 0.00	16.15 0.04 0.00	15.28 -0.14 0.00	17.21 -0.17 0.00
BLISS_WT_PWR 323608	89.53 -0.26 -66.71	23.77 -0.14 -12.14	3.31 -0.06 0.00	3.51 -0.08 0.00	3.66 -0.06 0.00	9.02 -0.27 -0.70	18.32 -0.24 -8.30	8.86 -0.20 -3.10	13.42 -0.30 -4.18	45.29 -0.37 -29.37	44.05 -0.30 -29.76	20.99 -0.19 -8.41	27.90 -0.05 -11.99	30.23 -0.23 -14.29	18.54 -0.29 -6.81	17.36 -0.31 -5.99	17.05 -0.30 -6.40	30.24 -0.36 -20.29	20.04 -0.34 -8.87	25.82 -0.32 -11.34	31.90 -0.53 -16.88	28.01 -0.43 -12.32	22.35 -0.55 -7.48	26.91 -0.58 -10.11
BLUE_CIRC_CHEM_DRP 24182	24.10 1.02 0.00	12.33 0.56 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.70 0.45 0.00	7.05 0.31 -0.79	10.02 0.49 0.00	17.11 0.82 0.00	15.32 0.72 0.00	13.39 0.62 0.00	16.74 0.78 0.00	16.94 0.76 0.00	12.62 0.59 0.00	12.29 0.61 0.00	11.54 0.57 -0.03	10.86 0.55 0.00	12.07 0.56 0.00	15.53 0.72 0.00	16.28 0.74 0.00	16.87 0.76 0.00	16.22 0.79 0.00	18.16 0.78 0.00
BOC_GAS_DRP 24189	24.04 0.96 0.00	12.30 0.53 0.00	3.52 0.14 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.96 0.36 0.00	10.68 0.42 0.00	7.04 0.29 -0.80	9.99 0.46 0.00	17.06 0.77 0.00	15.26 0.66 0.00	13.34 0.58 0.00	16.68 0.72 0.00	16.91 0.73 0.00	12.59 0.57 0.00	12.26 0.58 0.00	11.52 0.55 -0.03	10.84 0.53 0.00	12.05 0.54 0.00	15.51 0.70 0.00	16.27 0.73 0.00	16.86 0.74 0.00	16.18 0.75 0.00	18.12 0.74 0.00
BORALEX_4TH_BRANCH 23824	24.48 1.40 0.00	12.49 0.72 0.00	3.58 0.20 0.00	3.82 0.23 0.00	3.96 0.24 0.00	9.16 0.56 0.00	10.94 0.68 0.00	7.22 0.44 -0.81	10.21 0.68 0.00	17.46 1.17 0.00	15.55 0.96 0.00	13.56 0.80 0.00	17.00 1.05 0.00	17.23 1.05 0.00	12.83 0.80 0.00	12.51 0.83 0.00	11.80 0.82 -0.03	11.13 0.82 0.00	12.37 0.87 0.00	15.95 1.14 0.00	16.74 1.20 0.00	17.31 1.20 0.00	16.60 1.17 0.00	18.50 1.12 0.00
BOWLINE___1 23526	24.73 1.65 0.00	12.64 0.87 0.00	3.61 0.23 0.00	3.84 0.25 0.00	3.97 0.25 0.00	9.17 0.57 0.00	10.95 0.70 0.00	7.02 0.47 -0.59	10.29 0.76 0.00	17.64 1.36 0.00	15.80 1.21 0.00	13.84 1.08 0.00	17.27 1.31 0.00	17.56 1.38 0.00	13.08 1.06 0.00	12.74 1.07 0.00	11.98 1.01 -0.02	11.25 0.94 0.00	12.52 1.01 0.00	16.18 1.37 0.00	16.96 1.42 0.00	17.53 1.42 0.00	16.73 1.30 0.00	18.70 1.32 0.00
BOWLINE___2 23595	24.73 1.65 0.00	12.64 0.87 0.00	3.61 0.23 0.00	3.84 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.95 0.70 0.00	7.02 0.48 -0.59	10.29 0.77 0.00	17.65 1.36 0.00	15.80 1.21 0.00	13.84 1.08 0.00	17.27 1.31 0.00	17.56 1.38 0.00	13.08 1.06 0.00	12.74 1.07 0.00	11.98 1.01 -0.02	11.26 0.94 0.00	12.52 1.01 0.00	16.18 1.37 0.00	16.96 1.42 0.00	17.53 1.42 0.00	16.73 1.30 0.00	18.70 1.33 0.00
BROOKHAVEN___DRP 24191	25.54 2.46 0.00	12.99 1.22 0.00	3.71 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.84 0.00	11.25 0.99 0.00	7.23 0.66 -0.61	10.60 1.08 0.00	18.10 1.81 0.00	16.35 1.76 0.00	14.35 1.59 0.00	17.79 1.84 0.00	18.02 1.84 0.00	13.44 1.42 0.00	13.06 1.38 0.00	12.27 1.31 -0.02	11.59 1.27 0.00	12.96 1.46 0.00	17.47 2.03 -0.63	19.17 2.10 -1.53	18.42 2.08 -0.23	63.61 1.81 -46.37	19.00 1.63 0.00
BROOKLYN_NAVY_YARD 23515	24.99 1.91 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.55 -0.61	10.43 0.90 0.00	17.87 1.58 0.00	15.98 1.39 0.00	14.03 1.27 0.00	17.47 1.52 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.42 1.11 0.00	12.71 1.20 0.00	16.41 1.60 0.00	17.20 1.66 0.00	17.78 1.67 0.00	16.98 1.55 0.00	18.99 1.61 0.00
BROOKLYN___ARMY_DRP 323595	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00

BROOME_2_LFGE 323671	25.98 0.40 -2.50	12.14 0.21 -0.16	3.43 0.05 0.00	3.65 0.06 0.00	3.79 0.07 0.00	8.70 0.10 -0.01	10.53 0.14 -0.13	6.32 0.10 -0.26	9.78 0.17 -0.08	18.06 0.34 -1.44	16.15 0.28 -1.28	13.40 0.27 -0.36	16.80 0.37 -0.48	17.20 0.34 -0.68	12.54 0.24 -0.27	12.17 0.23 -0.26	11.52 0.22 -0.36	11.83 0.19 -1.32	12.10 0.23 -0.36	15.85 0.33 -0.71	17.93 0.29 -2.10	18.12 0.30 -1.71	15.54 0.22 0.10	17.99 0.20 -0.41
BROOME__LFGE 323600	25.98 0.40 -2.50	12.14 0.21 -0.16	3.43 0.05 0.00	3.65 0.06 0.00	3.79 0.07 0.00	8.70 0.10 -0.01	10.53 0.14 -0.13	6.32 0.10 -0.26	9.78 0.17 -0.08	18.06 0.34 -1.44	16.15 0.28 -1.28	13.40 0.27 -0.36	16.80 0.37 -0.48	17.20 0.34 -0.68	12.54 0.24 -0.27	12.17 0.23 -0.26	11.52 0.22 -0.36	11.83 0.19 -1.32	12.10 0.23 -0.36	15.85 0.33 -0.71	17.93 0.29 -2.10	18.12 0.30 -1.71	15.54 0.22 0.10	17.99 0.20 -0.41
BURROWS__LYONSDAL 23803	23.19 0.11 0.00	11.81 0.04 0.00	3.39 0.02 0.00	3.63 0.03 0.00	3.75 0.03 0.00	8.67 0.07 0.00	10.37 0.11 0.00	6.05 0.10 0.00	9.70 0.17 0.00	16.61 0.32 0.00	14.89 0.30 0.00	13.02 0.25 0.00	16.22 0.27 0.00	16.42 0.25 0.00	12.19 0.16 0.00	11.82 0.14 0.00	11.06 0.12 0.00	10.43 0.11 0.00	11.63 0.13 0.00	15.01 0.20 0.00	15.76 0.22 0.00	16.32 0.20 0.00	15.56 0.13 0.00	17.51 0.14 0.00
CAITHNESS_CC_1 323624	25.49 2.41 0.00	12.96 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.23 0.97 0.00	7.21 0.65 -0.61	10.58 1.05 0.00	18.06 1.77 0.00	16.31 1.72 0.00	14.31 1.55 0.00	17.76 1.80 0.00	17.99 1.81 0.00	13.42 1.40 0.00	13.03 1.35 0.00	12.25 1.29 -0.02	11.56 1.25 0.00	12.93 1.43 0.00	17.43 1.99 -0.63	19.12 2.06 -1.53	18.39 2.04 -0.23	63.60 1.79 -46.38	19.00 1.62 0.00
CALPINE BETH_PAGE_GT4 24209	25.33 2.25 0.00	12.89 1.12 0.00	3.68 0.31 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.36 0.76 0.00	11.17 0.91 0.00	7.18 0.61 -0.61	10.53 1.00 0.00	18.01 1.72 0.00	16.23 1.64 0.00	14.21 1.45 0.00	17.67 1.72 0.00	17.94 1.77 0.00	13.37 1.35 0.00	13.00 1.32 0.00	12.22 1.25 -0.02	11.51 1.19 0.00	12.85 1.35 0.00	17.28 1.88 -0.59	18.90 1.94 -1.42	18.34 1.95 -0.27	60.30 1.76 -43.11	19.06 1.68 0.00
CALPINE_BETH_PAGE_GT_4 323586	25.33 2.25 0.00	12.89 1.12 0.00	3.68 0.31 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.36 0.76 0.00	11.17 0.91 0.00	7.18 0.61 -0.61	10.53 1.00 0.00	18.01 1.72 0.00	16.23 1.64 0.00	14.21 1.45 0.00	17.67 1.72 0.00	17.94 1.77 0.00	13.37 1.35 0.00	13.00 1.32 0.00	12.22 1.25 -0.02	11.51 1.19 0.00	12.85 1.35 0.00	17.28 1.88 -0.59	18.90 1.94 -1.42	18.34 1.95 -0.27	60.30 1.76 -43.11	19.06 1.68 0.00
CALPINE_BP_GT1 23823	25.33 2.25 0.00	12.89 1.12 0.00	3.68 0.31 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.36 0.76 0.00	11.17 0.91 0.00	7.18 0.61 -0.61	10.53 1.00 0.00	18.01 1.72 0.00	16.23 1.64 0.00	14.21 1.45 0.00	17.67 1.72 0.00	17.94 1.77 0.00	13.37 1.35 0.00	13.00 1.32 0.00	12.22 1.25 -0.02	11.51 1.19 0.00	12.85 1.35 0.00	17.28 1.88 -0.59	18.90 1.94 -1.42	18.34 1.95 -0.27	60.30 1.76 -43.11	19.06 1.68 0.00
CALSPAN__DRP 24200	94.23 -0.84 -71.99	23.61 -0.46 -12.30	3.22 -0.15 0.00	3.44 -0.16 0.00	3.58 -0.14 0.00	8.81 -0.48 -0.70	18.13 -0.52 -8.39	8.78 -0.30 -3.13	13.28 -0.49 -4.25	48.74 -0.75 -33.20	47.33 -0.69 -33.43	21.06 -0.52 -8.81	28.05 -0.45 -12.54	30.67 -0.57 -15.05	18.62 -0.49 -7.09	17.51 -0.54 -6.37	17.25 -0.50 -6.81	32.33 -0.55 -22.56	20.30 -0.54 -9.33	26.35 -0.67 -12.21	34.68 -0.85 -19.99	30.09 -0.73 -14.70	22.24 -0.89 -7.70	27.06 -1.01 -10.69
CANDIGU_WT_PWR 323617	45.31 -0.03 -22.27	15.53 -0.03 -3.79	3.36 -0.01 0.00	3.58 -0.02 0.00	3.72 0.00 0.00	8.71 -0.12 -0.23	13.03 -0.08 -2.85	7.08 -0.04 -1.16	10.96 -0.05 -1.48	28.98 -0.01 -12.70	27.30 -0.04 -12.75	16.94 0.02 -4.16	21.70 0.14 -5.61	23.71 0.01 -7.52	15.33 -0.05 -3.36	15.05 -0.08 -3.45	14.48 -0.07 -3.61	23.38 -0.10 -13.16	16.18 -0.05 -4.73	21.47 -0.02 -6.68	30.66 -0.13 -15.24	27.41 -0.09 -11.38	17.81 -0.24 -2.62	21.16 -0.30 -4.08
CARR STREET_E_SYR 24060	23.04 -0.04 0.00	11.74 -0.03 0.00	3.36 -0.01 0.00	3.58 -0.01 0.00	3.71 -0.01 0.00	8.55 -0.04 0.00	10.23 -0.03 0.00	6.01 0.00 -0.06	9.54 0.01 0.00	16.33 0.04 0.00	14.62 0.03 0.00	12.81 0.04 0.00	16.02 0.07 0.00	16.23 0.05 0.00	12.06 0.03 0.00	11.71 0.03 0.00	10.98 0.03 0.00	10.35 0.03 0.00	11.53 0.03 0.00	14.85 0.04 0.00	15.56 0.02 0.00	16.11 0.00 0.00	15.38 -0.05 0.00	17.31 -0.07 0.00
CARTHAGE__PAPER 23857	22.68 -0.40 0.00	11.54 -0.23 0.00	3.34 -0.04 0.00	3.58 -0.02 0.00	3.69 -0.03 0.00	8.55 -0.05 0.00	10.24 -0.02 0.00	6.03 0.06 -0.02	9.63 0.10 0.00	16.51 0.22 0.00	14.84 0.24 0.00	12.97 0.21 0.00	16.09 0.13 0.00	16.25 0.07 0.00	12.02 -0.01 0.00	11.64 -0.04 0.00	10.88 -0.06 0.00	10.25 -0.07 0.00	11.42 -0.09 0.00	14.82 0.01 0.00	15.58 0.05 0.00	16.12 0.01 0.00	15.29 -0.14 0.00	17.23 -0.15 0.00
CE_DUNWOOD__DRP 24194	24.89 1.81 0.00	12.72 0.95 0.00	3.63 0.26 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.63 0.00	11.02 0.77 0.00	7.08 0.52 -0.61	10.37 0.84 0.00	17.77 1.48 0.00	15.91 1.32 0.00	13.95 1.18 0.00	17.39 1.43 0.00	17.68 1.51 0.00	13.18 1.15 0.00	12.84 1.16 0.00	12.07 1.11 -0.02	11.34 1.03 0.00	12.62 1.11 0.00	16.30 1.49 0.00	17.08 1.55 0.00	17.67 1.55 0.00	16.86 1.43 0.00	18.83 1.46 0.00
CE_MILLWOOD__DRP 24193	24.83 1.76 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.27 0.00	3.99 0.27 0.00	9.21 0.61 0.00	11.00 0.74 0.00	7.07 0.50 -0.61	10.34 0.81 0.00	17.73 1.44 0.00	15.87 1.28 0.00	13.91 1.14 0.00	17.34 1.39 0.00	17.64 1.46 0.00	13.14 1.12 0.00	12.80 1.12 0.00	12.04 1.07 -0.02	11.31 1.00 0.00	12.58 1.08 0.00	16.26 1.45 0.00	17.04 1.50 0.00	17.62 1.51 0.00	16.81 1.39 0.00	18.79 1.41 0.00
CE_NYC2_DRP 24202	25.02 1.94 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.58 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.31 0.00	17.51 1.55 0.00	17.82 1.64 0.00	13.31 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.75 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
CE_NYC_DRP 24195	25.04 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.90 1.61 0.00	16.03 1.44 0.00	14.06 1.29 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.00 1.57 0.00	19.00 1.63 0.00

CHAFFEE___LFGE 323603	91.84 -0.66 -69.43	23.63 -0.37 -12.22	3.25 -0.12 0.00	3.46 -0.14 0.00	3.61 -0.12 0.00	8.87 -0.42 -0.70	18.17 -0.43 -8.35	8.81 -0.26 -3.12	13.33 -0.42 -4.22	47.01 -0.61 -31.34	45.67 -0.57 -31.65	20.98 -0.40 -8.61	27.94 -0.29 -12.28	30.44 -0.42 -14.68	18.58 -0.40 -6.95	17.42 -0.45 -6.19	17.14 -0.41 -6.61	31.30 -0.47 -21.46	20.16 -0.45 -9.11	26.05 -0.54 -11.79	33.30 -0.72 -18.48	29.06 -0.60 -13.55	22.26 -0.76 -7.59	26.91 -0.88 -10.41
CHATEAUG_WT_PWR 323614	21.50 -1.58 0.00	10.92 -0.85 0.00	3.16 -0.21 0.00	3.42 -0.18 0.00	3.53 -0.18 0.00	8.25 -0.35 0.00	9.97 -0.28 0.00	5.77 -0.19 0.00	9.23 -0.30 0.00	15.78 -0.51 0.00	14.17 -0.42 0.00	12.35 -0.42 0.00	15.38 -0.57 0.00	15.57 -0.60 0.00	11.52 -0.50 0.00	11.09 -0.59 0.00	10.32 -0.62 0.00	9.68 -0.63 0.00	10.84 -0.66 0.00	14.01 -0.80 0.00	14.94 -0.60 0.00	15.64 -0.48 0.00	15.00 -0.43 0.00	16.90 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	21.58 -1.50 0.00	10.97 -0.80 0.00	3.17 -0.20 0.00	3.43 -0.17 0.00	3.54 -0.18 0.00	8.25 -0.34 0.00	9.97 -0.29 0.00	5.76 -0.20 0.00	9.21 -0.32 0.00	15.73 -0.55 0.00	14.13 -0.46 0.00	12.32 -0.45 0.00	15.35 -0.61 0.00	15.54 -0.64 0.00	11.50 -0.52 0.00	11.07 -0.61 0.00	10.32 -0.63 0.00	9.69 -0.63 0.00	10.85 -0.66 0.00	14.02 -0.79 0.00	14.93 -0.61 0.00	15.60 -0.51 0.00	14.98 -0.45 0.00	16.88 -0.50 0.00
CHAUTAUQUA___LFGE 323629	88.35 -0.35 -65.61	22.53 -0.19 -10.95	3.30 -0.07 0.00	3.51 -0.09 0.00	3.66 -0.06 0.00	8.91 -0.31 -0.62	17.45 -0.30 -7.49	8.60 -0.17 -2.82	13.05 -0.28 -3.80	46.93 -0.36 -31.00	45.36 -0.36 -31.13	20.66 -0.21 -8.11	27.50 -0.08 -11.62	29.93 -0.18 -13.94	18.31 -0.23 -6.51	17.35 -0.28 -5.95	17.04 -0.25 -6.35	31.16 -0.33 -21.17	19.86 -0.28 -8.64	25.93 -0.34 -11.46	34.89 -0.55 -19.90	30.39 -0.42 -14.70	21.89 -0.58 -7.04	26.74 -0.63 -9.99
CH_MIDHUDSON___DRP 24192	24.87 1.79 0.00	12.72 0.95 0.00	3.63 0.26 0.00	3.87 0.27 0.00	4.00 0.27 0.00	9.23 0.64 0.00	11.03 0.77 0.00	7.12 0.51 -0.66	10.36 0.83 0.00	17.76 1.47 0.00	15.88 1.29 0.00	13.91 1.14 0.00	17.36 1.40 0.00	17.66 1.48 0.00	13.15 1.12 0.00	12.81 1.13 0.00	12.05 1.09 -0.03	11.33 1.01 0.00	12.60 1.09 0.00	16.28 1.47 0.00	17.05 1.51 0.00	17.63 1.52 0.00	16.83 1.40 0.00	18.80 1.42 0.00
CH_MISC_IPPS 23765	24.96 1.88 0.00	12.75 0.98 0.00	3.64 0.27 0.00	3.88 0.28 0.00	4.01 0.28 0.00	9.25 0.66 0.00	11.06 0.80 0.00	7.12 0.53 -0.63	10.39 0.86 0.00	17.81 1.53 0.00	15.94 1.35 0.00	13.97 1.20 0.00	17.43 1.48 0.00	17.73 1.55 0.00	13.20 1.17 0.00	12.84 1.17 0.00	12.08 1.11 -0.03	11.35 1.03 0.00	12.63 1.13 0.00	16.32 1.51 0.00	17.10 1.56 0.00	17.68 1.57 0.00	16.86 1.44 0.00	18.83 1.46 0.00
CH_RES_BVR_FALLS 23983	22.66 -0.41 0.00	11.53 -0.24 0.00	3.32 -0.05 0.00	3.55 -0.04 0.00	3.68 -0.04 0.00	8.50 -0.09 0.00	10.16 -0.10 0.00	5.85 -0.07 0.03	9.41 -0.11 0.00	16.08 -0.20 0.00	14.43 -0.17 0.00	12.62 -0.14 0.00	15.76 -0.19 0.00	15.97 -0.20 0.00	11.86 -0.16 0.00	11.49 -0.19 0.00	10.76 -0.18 0.00	10.13 -0.18 0.00	11.31 -0.19 0.00	14.58 -0.23 0.00	15.33 -0.21 0.00	15.89 -0.22 0.00	15.17 -0.25 0.00	17.11 -0.27 0.00
CH_RES_NIAGARA 23895	20.30 -1.83 0.95	3.50 -0.96 7.31	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	4.01 -0.95 5.30	3.75 -0.56 1.65	6.10 -0.93 2.50	3.55 -1.55 11.19	-0.90 -1.39 14.10	6.67 -1.14 4.96	7.28 -1.22 7.45	6.25 -1.34 8.59	6.46 -1.06 4.50	5.99 -1.09 4.60	6.16 -1.02 3.76	-2.34 -1.04 11.62	4.00 -1.09 6.42	7.07 -1.39 6.35	7.80 -1.58 6.16	12.07 -1.48 2.56	5.10 -1.62 8.71	10.24 -1.82 5.32
CH_RES_SYRACUSE 23985	23.12 0.04 0.00	11.79 0.01 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.73 0.00 0.00	8.59 -0.01 0.00	10.27 0.01 0.00	6.04 0.02 -0.06	9.58 0.05 0.00	16.38 0.09 0.00	14.67 0.08 0.00	12.84 0.08 0.00	16.07 0.11 0.00	16.27 0.10 0.00	12.10 0.07 0.00	11.75 0.07 0.00	11.01 0.07 0.00	10.39 0.07 0.00	11.58 0.08 0.00	14.90 0.09 0.00	15.61 0.07 0.00	16.16 0.05 0.00	15.42 -0.01 0.00	17.36 -0.02 0.00
CLINTON_WT_PWR 323605	21.50 -1.58 0.00	10.92 -0.85 0.00	3.16 -0.21 0.00	3.42 -0.18 0.00	3.53 -0.18 0.00	8.25 -0.35 0.00	9.97 -0.28 0.00	5.77 -0.19 0.00	9.23 -0.30 0.00	15.78 -0.51 0.00	14.17 -0.42 0.00	12.35 -0.42 0.00	15.38 -0.57 0.00	15.57 -0.60 0.00	11.52 -0.50 0.00	11.09 -0.59 0.00	10.32 -0.62 0.00	9.68 -0.63 0.00	10.84 -0.66 0.00	14.01 -0.80 0.00	14.94 -0.60 0.00	15.64 -0.48 0.00	15.00 -0.43 0.00	16.90 -0.48 0.00
CLINTON___LFGE 323618	21.71 -1.37 0.00	11.04 -0.73 0.00	3.19 -0.18 0.00	3.44 -0.15 0.00	3.57 -0.16 0.00	8.32 -0.28 0.00	10.08 -0.18 0.00	5.85 -0.11 0.00	9.34 -0.19 0.00	16.00 -0.29 0.00	14.36 -0.24 0.00	12.51 -0.26 0.00	15.56 -0.39 0.00	15.76 -0.41 0.00	11.66 -0.37 0.00	11.21 -0.47 0.00	10.44 -0.50 0.00	9.79 -0.53 0.00	10.96 -0.54 0.00	14.16 -0.65 0.00	15.08 -0.45 0.00	15.82 -0.29 0.00	15.15 -0.28 0.00	17.05 -0.32 0.00
COLONIE_LFGE___ 323577	24.29 1.21 0.00	12.41 0.64 0.00	3.56 0.18 0.00	3.80 0.20 0.00	3.93 0.21 0.00	9.09 0.49 0.00	10.85 0.59 0.00	7.17 0.39 -0.83	10.13 0.60 0.00	17.31 1.02 0.00	15.44 0.85 0.00	13.48 0.72 0.00	16.89 0.94 0.00	17.10 0.92 0.00	12.74 0.71 0.00	12.41 0.73 0.00	11.67 0.69 -0.03	11.00 0.69 0.00	12.22 0.71 0.00	15.74 0.93 0.00	16.51 0.97 0.00	17.10 0.99 0.00	16.41 0.98 0.00	18.33 0.96 0.00
COPENHAGEN_WT_PWR 323753	22.43 -0.65 0.00	11.42 -0.35 0.00	3.32 -0.06 0.00	3.56 -0.04 0.00	3.67 -0.05 0.00	8.50 -0.09 0.00	10.22 -0.04 0.00	5.78 -0.22 -0.04	9.29 -0.24 0.00	15.91 -0.38 0.00	14.34 -0.25 0.00	12.59 -0.18 0.00	15.91 -0.04 0.00	16.23 0.06 0.00	11.99 -0.04 0.00	11.61 -0.07 0.00	10.87 -0.07 0.00	10.23 -0.08 0.00	11.38 -0.13 0.00	14.82 0.01 0.00	15.57 0.03 0.00	16.07 -0.04 0.00	15.17 -0.26 0.00	17.09 -0.29 0.00
CORNELL_____ 23752	25.99 0.50 -2.41	12.18 0.26 -0.16	3.44 0.07 0.00	3.67 0.07 0.00	3.80 0.08 0.00	8.76 0.16 -0.01	10.64 0.27 -0.11	6.31 0.17 -0.18	9.89 0.29 -0.07	18.06 0.52 -1.25	16.25 0.44 -1.22	13.51 0.40 -0.35	16.90 0.50 -0.45	17.29 0.46 -0.66	12.63 0.34 -0.26	12.38 0.34 -0.36	11.62 0.34 -0.34	12.06 0.30 -1.44	12.26 0.33 -0.43	15.96 0.44 -0.71	18.40 0.42 -2.44	18.31 0.41 -1.79	16.08 0.32 -0.33	18.10 0.32 -0.40
COXSACKIE___GT 23611	24.79 1.71 0.00	12.68 0.91 0.00	3.62 0.25 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.64 0.00	11.03 0.77 0.00	7.15 0.51 -0.68	10.34 0.81 0.00	17.68 1.39 0.00	15.79 1.20 0.00	13.81 1.04 0.00	17.29 1.34 0.00	17.56 1.38 0.00	13.05 1.02 0.00	12.72 1.04 0.00	11.97 1.00 -0.03	11.27 0.95 0.00	12.53 1.02 0.00	16.14 1.33 0.00	16.94 1.40 0.00	17.53 1.41 0.00	16.79 1.36 0.00	18.72 1.34 0.00

CPV_VALLEY___CC1 323721	24.51 1.43 0.00	12.52 0.75 0.00	3.57 0.20 0.00	3.81 0.21 0.00	3.93 0.21 0.00	9.08 0.49 0.00	10.85 0.59 0.00	6.89 0.40 -0.53	10.18 0.65 0.00	17.44 1.15 0.00	15.63 1.03 0.00	13.68 0.92 0.00	17.08 1.12 0.00	17.36 1.18 0.00	12.91 0.89 0.00	12.56 0.88 0.00	11.78 0.82 -0.02	11.07 0.75 0.00	12.30 0.80 0.00	15.89 1.08 0.00	16.66 1.12 0.00	17.23 1.12 0.00	16.45 1.02 0.00	18.40 1.03 0.00
CPV_VALLEY___CC2 323722	24.51 1.43 0.00	12.52 0.75 0.00	3.57 0.20 0.00	3.81 0.21 0.00	3.93 0.21 0.00	9.08 0.49 0.00	10.85 0.59 0.00	6.89 0.40 -0.53	10.18 0.65 0.00	17.44 1.15 0.00	15.63 1.03 0.00	13.68 0.92 0.00	17.08 1.12 0.00	17.36 1.18 0.00	12.91 0.89 0.00	12.56 0.88 0.00	11.78 0.82 -0.02	11.07 0.75 0.00	12.30 0.80 0.00	15.89 1.08 0.00	16.66 1.12 0.00	17.23 1.12 0.00	16.45 1.02 0.00	18.40 1.03 0.00
CRESCENT___HYD 24018	24.29 1.21 0.00	12.41 0.64 0.00	3.56 0.18 0.00	3.80 0.20 0.00	3.93 0.21 0.00	9.09 0.49 0.00	10.85 0.59 0.00	7.17 0.39 -0.83	10.13 0.60 0.00	17.31 1.02 0.00	15.44 0.85 0.00	13.48 0.72 0.00	16.89 0.94 0.00	17.10 0.92 0.00	12.74 0.71 0.00	12.41 0.73 0.00	11.67 0.69 -0.03	11.00 0.69 0.00	12.22 0.71 0.00	15.74 0.93 0.00	16.51 0.97 0.00	17.10 0.99 0.00	16.41 0.98 0.00	18.33 0.96 0.00
CRICKET___VALLEY_CC1 323756	24.74 1.67 0.00	12.64 0.87 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.26 0.00	9.19 0.60 0.00	10.98 0.72 0.00	7.08 0.48 -0.65	10.28 0.76 0.00	17.64 1.35 0.00	15.76 1.17 0.00	13.79 1.02 0.00	17.22 1.26 0.00	17.49 1.32 0.00	13.02 1.00 0.00	12.70 1.02 0.00	11.96 1.00 -0.03	11.25 0.93 0.00	12.51 1.00 0.00	16.15 1.35 0.00	16.92 1.38 0.00	17.50 1.39 0.00	16.72 1.29 0.00	18.67 1.29 0.00
CRICKET___VALLEY_CC2 323757	24.74 1.67 0.00	12.64 0.87 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.26 0.00	9.19 0.60 0.00	10.98 0.72 0.00	7.08 0.48 -0.65	10.28 0.76 0.00	17.64 1.35 0.00	15.76 1.17 0.00	13.79 1.02 0.00	17.22 1.26 0.00	17.49 1.32 0.00	13.02 1.00 0.00	12.70 1.02 0.00	11.96 1.00 -0.03	11.25 0.93 0.00	12.51 1.00 0.00	16.15 1.35 0.00	16.92 1.38 0.00	17.50 1.39 0.00	16.72 1.29 0.00	18.67 1.29 0.00
CRICKET___VALLEY_CC3 323758	24.74 1.67 0.00	12.64 0.87 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.26 0.00	9.19 0.60 0.00	10.98 0.72 0.00	7.08 0.48 -0.65	10.28 0.76 0.00	17.64 1.35 0.00	15.76 1.17 0.00	13.79 1.02 0.00	17.22 1.26 0.00	17.49 1.32 0.00	13.02 1.00 0.00	12.70 1.02 0.00	11.96 1.00 -0.03	11.25 0.93 0.00	12.51 1.00 0.00	16.15 1.35 0.00	16.92 1.38 0.00	17.50 1.39 0.00	16.72 1.29 0.00	18.67 1.29 0.00
CRUCIBLE_METL_DRP 24180	23.12 0.04 0.00	11.79 0.01 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.73 0.00 0.00	8.59 -0.01 0.00	10.27 0.01 0.00	6.04 0.02 -0.06	9.58 0.05 0.00	16.38 0.09 0.00	14.67 0.08 0.00	12.84 0.08 0.00	16.07 0.11 0.00	16.27 0.10 0.00	12.10 0.07 0.00	11.75 0.07 0.00	11.01 0.07 0.00	10.39 0.07 0.00	11.58 0.08 0.00	14.90 0.09 0.00	15.61 0.07 0.00	16.16 0.05 0.00	15.42 -0.01 0.00	17.36 -0.02 0.00
DAHOWA___HYDRO 323763	24.44 1.37 0.00	12.53 0.76 0.00	3.60 0.23 0.00	3.84 0.24 0.00	3.95 0.23 0.00	9.20 0.61 0.00	11.01 0.75 0.00	7.25 0.45 -0.85	10.26 0.73 0.00	17.53 1.25 0.00	15.66 1.07 0.00	13.65 0.89 0.00	17.12 1.17 0.00	17.24 1.06 0.00	12.88 0.86 0.00	12.53 0.85 0.00	11.73 0.76 -0.03	11.08 0.76 0.00	12.32 0.81 0.00	15.85 1.04 0.00	16.62 1.07 0.00	17.27 1.16 0.00	16.53 1.10 0.00	18.49 1.11 0.00
DANC___LFGE 323619	22.57 -0.51 0.00	11.47 -0.31 0.00	3.31 -0.06 0.00	3.54 -0.05 0.00	3.66 -0.06 0.00	8.47 -0.13 0.00	10.15 -0.11 0.00	5.84 -0.15 -0.04	9.35 -0.18 0.00	15.99 -0.29 0.00	14.38 -0.21 0.00	12.61 -0.16 0.00	15.85 -0.11 0.00	16.11 -0.06 0.00	11.93 -0.09 0.00	11.57 -0.11 0.00	10.83 -0.11 0.00	10.20 -0.11 0.00	11.36 -0.15 0.00	14.72 -0.09 0.00	15.46 -0.09 0.00	15.98 -0.14 0.00	15.14 -0.28 0.00	17.06 -0.31 0.00
DANSKAMMER___1 23586	24.96 1.88 0.00	12.75 0.98 0.00	3.64 0.27 0.00	3.88 0.28 0.00	4.01 0.28 0.00	9.25 0.66 0.00	11.06 0.80 0.00	7.12 0.53 -0.63	10.39 0.86 0.00	17.81 1.53 0.00	15.94 1.35 0.00	13.97 1.20 0.00	17.43 1.48 0.00	17.73 1.55 0.00	13.20 1.17 0.00	12.84 1.17 0.00	12.08 1.11 -0.03	11.35 1.03 0.00	12.63 1.13 0.00	16.32 1.51 0.00	17.10 1.56 0.00	17.68 1.57 0.00	16.86 1.44 0.00	18.83 1.46 0.00
DANSKAMMER___2 23589	24.96 1.88 0.00	12.75 0.98 0.00	3.64 0.27 0.00	3.88 0.28 0.00	4.01 0.28 0.00	9.25 0.66 0.00	11.06 0.80 0.00	7.12 0.53 -0.63	10.39 0.86 0.00	17.81 1.53 0.00	15.94 1.35 0.00	13.97 1.20 0.00	17.43 1.48 0.00	17.73 1.55 0.00	13.20 1.17 0.00	12.84 1.17 0.00	12.08 1.11 -0.03	11.35 1.03 0.00	12.63 1.13 0.00	16.32 1.51 0.00	17.10 1.56 0.00	17.68 1.57 0.00	16.86 1.44 0.00	18.83 1.46 0.00
DANSKAMMER___3 23590	24.96 1.88 0.00	12.75 0.98 0.00	3.64 0.27 0.00	3.88 0.28 0.00	4.01 0.28 0.00	9.25 0.66 0.00	11.06 0.80 0.00	7.12 0.53 -0.63	10.39 0.86 0.00	17.81 1.53 0.00	15.94 1.35 0.00	13.97 1.20 0.00	17.43 1.48 0.00	17.73 1.55 0.00	13.20 1.17 0.00	12.84 1.17 0.00	12.08 1.11 -0.03	11.35 1.03 0.00	12.63 1.13 0.00	16.32 1.51 0.00	17.10 1.56 0.00	17.68 1.57 0.00	16.86 1.44 0.00	18.83 1.46 0.00
DANSKAMMER___4 23591	24.96 1.88 0.00	12.75 0.98 0.00	3.64 0.27 0.00	3.88 0.28 0.00	4.01 0.28 0.00	9.25 0.66 0.00	11.06 0.80 0.00	7.12 0.53 -0.63	10.39 0.86 0.00	17.81 1.53 0.00	15.94 1.35 0.00	13.97 1.20 0.00	17.43 1.48 0.00	17.73 1.55 0.00	13.20 1.17 0.00	12.84 1.17 0.00	12.08 1.11 -0.03	11.35 1.03 0.00	12.63 1.13 0.00	16.32 1.51 0.00	17.10 1.56 0.00	17.68 1.57 0.00	16.86 1.44 0.00	18.83 1.46 0.00
DANSKAMMER___DIESEL 23592	24.96 1.88 0.00	12.75 0.98 0.00	3.64 0.27 0.00	3.88 0.28 0.00	4.01 0.28 0.00	9.25 0.66 0.00	11.06 0.80 0.00	7.12 0.53 -0.63	10.39 0.86 0.00	17.81 1.53 0.00	15.94 1.35 0.00	13.97 1.20 0.00	17.43 1.48 0.00	17.73 1.55 0.00	13.20 1.17 0.00	12.84 1.17 0.00	12.08 1.11 -0.03	11.35 1.03 0.00	12.63 1.13 0.00	16.32 1.51 0.00	17.10 1.56 0.00	17.68 1.57 0.00	16.86 1.44 0.00	18.83 1.46 0.00
DASHVILLE___HYD 23610	24.38 1.30 0.00	12.47 0.70 0.00	3.56 0.19 0.00	3.80 0.20 0.00	3.92 0.20 0.00	9.05 0.46 0.00	10.82 0.56 0.00	6.99 0.39 -0.64	10.16 0.63 0.00	17.40 1.12 0.00	15.56 0.97 0.00	13.63 0.86 0.00	17.01 1.06 0.00	17.28 1.11 0.00	12.87 0.85 0.00	12.53 0.85 0.00	11.79 0.82 -0.03	11.08 0.76 0.00	12.33 0.82 0.00	15.91 1.10 0.00	16.67 1.13 0.00	17.25 1.14 0.00	16.48 1.05 0.00	18.42 1.04 0.00

DELAWARE___LFGE 323621	23.92 0.84 0.00	12.23 0.46 0.00	3.50 0.12 0.00	3.73 0.14 0.00	3.86 0.14 0.00	8.89 0.29 0.00	10.63 0.36 -0.02	6.49 0.23 -0.30	9.95 0.39 -0.03	17.03 0.69 -0.05	15.20 0.61 0.00	13.34 0.55 -0.02	16.64 0.69 0.00	16.88 0.69 -0.01	12.53 0.51 0.00	12.18 0.50 0.00	11.42 0.47 -0.01	10.76 0.44 0.00	12.01 0.50 0.00	15.49 0.68 0.00	16.24 0.69 0.00	16.81 0.70 0.00	16.06 0.62 -0.01	18.00 0.62 0.00
DOGLEVILLE___HYD 23807	23.59 0.52 0.00	12.06 0.29 0.00	3.47 0.10 0.00	3.71 0.11 0.00	3.87 0.15 0.00	8.92 0.33 0.00	10.65 0.40 0.00	6.25 0.31 0.02	10.03 0.51 0.00	17.17 0.89 0.00	15.27 0.68 0.00	13.36 0.60 0.00	16.72 0.76 0.00	16.92 0.74 0.00	12.59 0.56 0.00	12.21 0.53 0.00	11.44 0.49 0.00	10.81 0.49 0.00	12.06 0.56 0.00	15.52 0.71 0.00	16.20 0.66 0.00	16.78 0.67 0.00	16.13 0.71 0.00	18.05 0.67 0.00
DUNKIRK___1 23563	88.42 -0.37 -65.71	22.51 -0.20 -10.93	3.30 -0.07 0.00	3.51 -0.09 0.00	3.66 -0.06 0.00	8.90 -0.31 -0.62	17.43 -0.31 -7.48	8.59 -0.18 -2.81	13.03 -0.29 -3.80	47.01 -0.37 -31.10	45.44 -0.38 -31.23	20.65 -0.23 -8.11	27.48 -0.10 -11.63	29.92 -0.20 -13.95	18.30 -0.24 -6.51	17.34 -0.29 -5.95	17.04 -0.26 -6.35	31.20 -0.34 -21.22	19.85 -0.29 -8.64	25.94 -0.36 -11.48	34.99 -0.56 -20.01	30.47 -0.43 -14.79	21.88 -0.59 -7.04	26.73 -0.65 -10.00
DUNKIRK___2 23564	88.42 -0.37 -65.71	22.51 -0.20 -10.93	3.30 -0.07 0.00	3.51 -0.09 0.00	3.66 -0.06 0.00	8.90 -0.31 -0.62	17.43 -0.31 -7.48	8.59 -0.18 -2.81	13.03 -0.29 -3.80	47.01 -0.37 -31.10	45.44 -0.38 -31.23	20.65 -0.23 -8.11	27.48 -0.10 -11.63	29.92 -0.20 -13.95	18.30 -0.24 -6.51	17.34 -0.29 -5.95	17.04 -0.26 -6.35	31.20 -0.34 -21.22	19.85 -0.29 -8.64	25.94 -0.36 -11.48	34.99 -0.56 -20.01	30.47 -0.43 -14.79	21.88 -0.59 -7.04	26.73 -0.65 -10.00
DUNKIRK___3 23565	87.42 -0.48 -64.83	22.00 -0.26 -10.49	3.28 -0.09 0.00	3.49 -0.10 0.00	3.64 -0.08 0.00	8.84 -0.35 -0.60	17.09 -0.35 -7.18	8.45 -0.21 -2.71	12.84 -0.34 -3.65	47.15 -0.47 -31.33	45.51 -0.46 -31.37	20.43 -0.31 -7.97	27.21 -0.20 -11.45	29.63 -0.30 -13.75	18.10 -0.30 -6.38	17.23 -0.35 -5.90	16.92 -0.32 -6.30	31.24 -0.39 -21.31	19.66 -0.36 -8.52	25.83 -0.43 -11.45	35.73 -0.63 -20.81	31.04 -0.50 -15.43	21.64 -0.65 -6.87	26.56 -0.73 -9.92
DUNKIRK___4 23566	87.42 -0.48 -64.83	22.00 -0.26 -10.49	3.28 -0.09 0.00	3.49 -0.10 0.00	3.64 -0.08 0.00	8.84 -0.35 -0.60	17.09 -0.35 -7.18	8.45 -0.21 -2.71	12.84 -0.34 -3.65	47.15 -0.47 -31.33	45.51 -0.46 -31.37	20.43 -0.31 -7.97	27.21 -0.20 -11.45	29.63 -0.30 -13.75	18.10 -0.30 -6.38	17.23 -0.35 -5.90	16.92 -0.32 -6.30	31.24 -0.39 -21.31	19.66 -0.36 -8.52	25.83 -0.43 -11.45	35.73 -0.63 -20.81	31.04 -0.50 -15.43	21.64 -0.65 -6.87	26.56 -0.73 -9.92
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.95 1.87 0.00	12.76 0.99 0.00	3.65 0.27 0.00	3.89 0.29 0.00	4.01 0.29 0.00	9.26 0.67 0.00	11.06 0.80 0.00	7.10 0.54 -0.61	10.40 0.87 0.00	17.82 1.54 0.00	15.96 1.37 0.00	13.99 1.23 0.00	17.44 1.48 0.00	17.74 1.56 0.00	13.23 1.20 0.00	12.88 1.20 0.00	12.12 1.15 -0.02	11.38 1.06 0.00	12.66 1.16 0.00	16.36 1.55 0.00	17.14 1.60 0.00	17.72 1.61 0.00	16.91 1.48 0.00	18.90 1.52 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.77 1.69 0.00	12.66 0.89 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.18 0.59 0.00	10.97 0.71 0.00	7.04 0.48 -0.60	10.30 0.77 0.00	17.66 1.38 0.00	15.81 1.22 0.00	13.85 1.09 0.00	17.29 1.33 0.00	17.58 1.40 0.00	13.09 1.06 0.00	12.74 1.06 0.00	11.96 1.00 -0.02	11.24 0.93 0.00	12.51 1.00 0.00	16.16 1.35 0.00	16.94 1.40 0.00	17.51 1.40 0.00	16.71 1.28 0.00	18.68 1.30 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.99 1.91 0.00	12.84 1.07 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.02 1.42 0.00	14.05 1.28 0.00	17.46 1.51 0.00	17.79 1.62 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.72 1.22 0.00	16.44 1.63 0.00	17.24 1.70 0.00	17.83 1.72 0.00	17.03 1.60 0.00	18.99 1.61 0.00
EAST HAMPTON___GT 23717	26.32 3.25 0.00	13.37 1.61 0.00	3.82 0.45 0.00	4.07 0.47 0.00	4.21 0.49 0.00	9.72 1.12 0.00	11.60 1.34 0.00	7.45 0.89 -0.61	10.98 1.45 0.00	18.75 2.46 0.00	16.94 2.35 0.00	14.88 2.12 0.00	18.41 2.46 0.00	18.65 2.47 0.00	13.87 1.85 0.00	13.47 1.79 0.00	12.66 1.70 -0.02	11.98 1.66 0.00	13.43 1.92 0.00	18.11 2.67 -0.63	19.88 2.81 -1.53	19.10 2.76 -0.23	64.20 2.40 -46.37	19.58 2.20 0.00
EAST RIVER___6 23660	25.03 1.95 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.60 0.00	16.02 1.42 0.00	14.05 1.29 0.00	17.50 1.54 0.00	17.81 1.63 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.19 1.22 -0.02	11.45 1.13 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.81 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
EAST RIVER___7 23524	25.03 1.95 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.60 0.00	16.02 1.42 0.00	14.05 1.29 0.00	17.50 1.54 0.00	17.81 1.63 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.19 1.22 -0.02	11.45 1.13 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.81 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.89 1.81 0.00	12.72 0.95 0.00	3.63 0.26 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.63 0.00	11.02 0.77 0.00	7.08 0.52 -0.61	10.37 0.84 0.00	17.77 1.48 0.00	15.91 1.32 0.00	13.95 1.18 0.00	17.39 1.43 0.00	17.68 1.51 0.00	13.18 1.15 0.00	12.84 1.16 0.00	12.07 1.11 -0.02	11.34 1.03 0.00	12.62 1.11 0.00	16.30 1.49 0.00	17.08 1.55 0.00	17.67 1.55 0.00	16.86 1.43 0.00	18.83 1.46 0.00
EAST_HAMPTON___DIESEL 23722	26.33 3.25 0.00	13.38 1.61 0.00	3.82 0.45 0.00	4.07 0.47 0.00	4.21 0.49 0.00	9.72 1.12 0.00	11.60 1.34 0.00	7.45 0.89 -0.61	10.98 1.45 0.00	18.75 2.47 0.00	16.94 2.35 0.00	14.88 2.12 0.00	18.42 2.46 0.00	18.65 2.48 0.00	13.87 1.85 0.00	13.47 1.79 0.00	12.67 1.70 -0.02	11.98 1.66 0.00	13.43 1.93 0.00	18.11 2.67 -0.63	19.88 2.81 -1.53	19.10 2.76 -0.23	64.20 2.41 -46.37	19.58 2.21 0.00
EAST_RIVER___I 323558	25.04 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.90 1.61 0.00	16.03 1.44 0.00	14.06 1.29 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.00 1.57 0.00	19.00 1.63 0.00

EAST_RIVER___2 323559	25.03 1.95 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.60 0.00	16.02 1.42 0.00	14.05 1.29 0.00	17.50 1.54 0.00	17.81 1.63 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.19 1.22 -0.02	11.45 1.13 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.81 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
EAST___DELAWARE_HYD 23607	24.82 1.74 0.00	12.67 0.90 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.98 0.26 0.00	9.19 0.60 0.00	10.99 0.73 0.00	7.00 0.48 -0.56	10.32 0.79 0.00	17.70 1.41 0.00	15.84 1.25 0.00	13.83 1.07 0.00	17.01 1.06 0.00	17.29 1.12 0.00	12.86 0.83 0.00	12.50 0.82 0.00	11.73 0.77 -0.02	11.03 0.72 0.00	12.29 0.79 0.00	15.89 1.08 0.00	16.66 1.12 0.00	17.22 1.11 0.00	16.42 0.99 0.00	18.37 0.99 0.00
ELEC_TRO_TEK 24086	25.12 2.04 0.00	12.80 1.03 0.00	3.65 0.28 0.00	3.89 0.29 0.00	4.02 0.30 0.00	9.29 0.69 0.00	11.08 0.82 0.00	7.12 0.56 -0.61	10.44 0.91 0.00	17.87 1.58 0.00	16.09 1.50 0.00	14.10 1.34 0.00	17.54 1.59 0.00	17.83 1.65 0.00	13.29 1.26 0.00	12.93 1.25 0.00	12.15 1.19 -0.02	11.44 1.12 0.00	12.76 1.25 0.00	17.05 1.71 -0.53	18.58 1.76 -1.28	18.21 1.78 -0.33	55.89 1.61 -38.86	18.91 1.53 0.00
ELLENBURG_WT_PWR 323604	21.50 -1.58 0.00	10.92 -0.85 0.00	3.16 -0.21 0.00	3.42 -0.18 0.00	3.53 -0.18 0.00	8.25 -0.35 0.00	9.97 -0.28 0.00	5.77 -0.19 0.00	9.23 -0.30 0.00	15.78 -0.51 0.00	14.17 -0.42 0.00	12.35 -0.42 0.00	15.38 -0.57 0.00	15.57 -0.60 0.00	11.52 -0.50 0.00	11.09 -0.59 0.00	10.32 -0.62 0.00	9.68 -0.63 0.00	10.84 -0.66 0.00	14.01 -0.80 0.00	14.94 -0.60 0.00	15.64 -0.48 0.00	15.00 -0.43 0.00	16.90 -0.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	102.17 -1.02 -80.11	22.70 -0.55 -11.48	3.20 -0.17 0.00	3.41 -0.19 0.00	3.55 -0.17 0.00	8.69 -0.54 -0.64	17.41 -0.59 -7.74	8.52 -0.35 -2.92	12.91 -0.57 -3.95	55.32 -0.88 -39.91	53.49 -0.81 -39.71	20.87 -0.62 -8.73	28.31 -0.58 -12.93	30.54 -0.70 -15.06	18.33 -0.59 -6.89	17.60 -0.63 -6.55	17.28 -0.59 -6.93	33.70 -0.63 -24.01	20.20 -0.63 -9.33	26.73 -0.79 -12.72	39.25 -0.97 -24.68	33.55 -0.85 -18.29	22.73 -1.02 -8.31	28.20 -1.15 -11.97
EMPIRE_CC_1 323656	23.96 0.88 0.00	12.29 0.52 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.97 0.37 0.00	10.69 0.43 0.00	7.04 0.31 -0.77	10.01 0.48 0.00	17.04 0.75 0.00	15.21 0.61 0.00	13.29 0.52 0.00	16.63 0.68 0.00	16.87 0.69 0.00	12.57 0.54 0.00	12.26 0.58 0.00	11.53 0.56 -0.03	10.88 0.57 0.00	12.06 0.55 0.00	15.52 0.71 0.00	16.28 0.74 0.00	16.88 0.77 0.00	16.29 0.86 0.00	18.18 0.80 0.00
EMPIRE_CC_2 323658	23.96 0.88 0.00	12.29 0.52 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.97 0.37 0.00	10.69 0.43 0.00	7.04 0.31 -0.77	10.01 0.48 0.00	17.04 0.75 0.00	15.21 0.61 0.00	13.29 0.52 0.00	16.63 0.68 0.00	16.87 0.69 0.00	12.57 0.54 0.00	12.26 0.58 0.00	11.53 0.56 -0.03	10.88 0.57 0.00	12.06 0.55 0.00	15.52 0.71 0.00	16.28 0.74 0.00	16.88 0.77 0.00	16.29 0.86 0.00	18.18 0.80 0.00
ERIE_WT_PWR 323693	94.24 -0.83 -71.99	23.62 -0.46 -12.30	3.23 -0.14 0.00	3.44 -0.16 0.00	3.58 -0.14 0.00	8.82 -0.48 -0.70	18.14 -0.51 -8.39	8.79 -0.30 -3.13	13.29 -0.49 -4.25	48.75 -0.74 -33.20	47.34 -0.69 -33.43	21.06 -0.52 -8.81	28.06 -0.44 -12.54	30.67 -0.56 -15.05	18.62 -0.48 -7.09	17.52 -0.53 -6.37	17.25 -0.50 -6.81	32.34 -0.55 -22.56	20.30 -0.54 -9.33	26.35 -0.67 -12.21	34.68 -0.85 -19.99	30.09 -0.72 -14.70	22.25 -0.88 -7.70	27.07 -1.00 -10.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.69 0.48 -2.13	12.15 0.24 -0.14	3.44 0.07 0.00	3.66 0.07 0.00	3.80 0.08 0.00	8.76 0.15 -0.01	10.62 0.26 -0.10	6.30 0.17 -0.17	9.87 0.28 -0.06	17.90 0.51 -1.11	16.10 0.43 -1.08	13.46 0.39 -0.30	16.84 0.48 -0.40	17.21 0.45 -0.58	12.59 0.34 -0.23	12.33 0.33 -0.32	11.57 0.33 -0.30	11.88 0.29 -1.27	12.20 0.31 -0.38	15.86 0.42 -0.63	18.08 0.40 -2.14	18.08 0.39 -1.57	16.02 0.30 -0.30	18.03 0.31 -0.35
E_CANADA_CAP_HY 24051	23.68 0.60 0.00	12.11 0.34 0.00	3.49 0.11 0.00	3.74 0.14 0.00	3.86 0.14 0.00	8.94 0.34 0.00	10.70 0.45 0.00	7.19 0.23 -1.00	9.93 0.40 0.00	16.93 0.64 0.00	15.14 0.54 0.00	13.26 0.50 0.00	16.58 0.63 0.00	16.72 0.55 0.00	12.41 0.39 0.00	11.99 0.31 0.00	11.26 0.28 -0.04	10.59 0.27 0.00	11.82 0.31 0.00	15.31 0.50 0.00	16.07 0.53 0.00	16.71 0.60 0.00	15.94 0.51 0.00	17.98 0.60 0.00
E_CANADA_MHWK_HY 24050	23.59 0.52 0.00	12.06 0.29 0.00	3.47 0.10 0.00	3.71 0.11 0.00	3.87 0.15 0.00	8.92 0.33 0.00	10.65 0.40 0.00	6.25 0.31 0.02	10.03 0.51 0.00	17.17 0.89 0.00	15.27 0.68 0.00	13.36 0.60 0.00	16.72 0.76 0.00	16.92 0.74 0.00	12.59 0.56 0.00	12.21 0.53 0.00	11.44 0.49 0.00	10.81 0.49 0.00	12.06 0.56 0.00	15.52 0.71 0.00	16.20 0.66 0.00	16.78 0.67 0.00	16.13 0.71 0.00	18.05 0.67 0.00
E_FISHKILL___LBMP 23776	24.78 1.70 0.00	12.66 0.89 0.00	3.61 0.24 0.00	3.85 0.26 0.00	3.98 0.26 0.00	9.19 0.60 0.00	10.98 0.72 0.00	7.06 0.49 -0.62	10.31 0.78 0.00	17.67 1.38 0.00	15.81 1.22 0.00	13.85 1.09 0.00	17.28 1.32 0.00	17.57 1.39 0.00	13.09 1.06 0.00	12.75 1.07 0.00	11.99 1.02 -0.02	11.27 0.95 0.00	12.53 1.03 0.00	16.19 1.38 0.00	16.96 1.42 0.00	17.55 1.43 0.00	16.75 1.32 0.00	18.72 1.34 0.00
FAR ROCKAWAY___4 23548	25.34 2.26 0.00	12.90 1.13 0.00	3.68 0.31 0.00	3.92 0.33 0.00	4.05 0.33 0.00	9.36 0.77 0.00	11.17 0.91 0.00	7.17 0.61 -0.61	10.52 1.00 0.00	18.01 1.72 0.00	16.23 1.64 0.00	14.23 1.46 0.00	17.70 1.74 0.00	17.98 1.80 0.00	13.38 1.36 0.00	13.04 1.36 0.00	12.25 1.28 -0.02	11.53 1.22 0.00	12.87 1.37 0.00	17.23 1.88 -0.54	18.79 1.94 -1.32	18.57 1.95 -0.51	57.31 1.77 -40.11	19.07 1.69 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.07 1.99 0.00	12.82 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.58 -0.61	10.46 0.93 0.00	17.92 1.64 0.00	16.05 1.45 0.00	14.08 1.31 0.00	17.53 1.57 0.00	17.85 1.67 0.00	13.32 1.29 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.14 0.00	12.74 1.24 0.00	16.47 1.66 0.00	17.25 1.71 0.00	17.83 1.72 0.00	17.02 1.59 0.00	19.03 1.65 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.08 2.00 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.85 0.00	7.14 0.58 -0.61	10.46 0.93 0.00	17.92 1.64 0.00	16.05 1.46 0.00	14.08 1.32 0.00	17.54 1.58 0.00	17.85 1.67 0.00	13.32 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.75 1.25 0.00	16.47 1.66 0.00	17.25 1.71 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.03 1.65 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.06 1.98 0.00	12.82 1.05 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.31 0.00	17.52 1.57 0.00	17.84 1.66 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.23 -0.02	11.45 1.14 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.82 1.71 0.00	17.01 1.58 0.00	19.01 1.64 0.00
FARRAGUT___LBMP 323566	25.04 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.90 1.61 0.00	16.02 1.43 0.00	14.06 1.29 0.00	17.51 1.55 0.00	17.82 1.64 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.22 -0.02	11.45 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.23 1.69 0.00	17.82 1.70 0.00	17.00 1.57 0.00	19.00 1.62 0.00
FENNER___WINDPWR 24204	23.43 0.36 0.00	11.91 0.14 0.00	3.42 0.05 0.00	3.65 0.06 0.00	3.79 0.07 0.00	8.72 0.13 0.00	10.44 0.18 0.00	6.15 0.13 -0.07	9.76 0.23 0.00	16.71 0.43 0.00	14.96 0.37 0.00	13.08 0.32 0.00	16.35 0.39 0.00	16.55 0.38 0.00	12.30 0.28 0.00	11.94 0.26 0.00	11.19 0.25 0.00	10.55 0.23 0.00	11.76 0.26 0.00	15.14 0.32 0.00	15.87 0.33 0.00	16.43 0.32 0.00	15.68 0.25 0.00	17.60 0.23 0.00
FIBERTEK___ENERGY 23856	23.12 0.04 0.00	11.79 0.01 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.73 0.00 0.00	8.59 -0.01 0.00	10.27 0.01 0.00	6.04 0.02 -0.06	9.58 0.05 0.00	16.38 0.09 0.00	14.67 0.08 0.00	12.84 0.08 0.00	16.07 0.11 0.00	16.27 0.10 0.00	12.10 0.07 0.00	11.75 0.07 0.00	11.01 0.07 0.00	10.39 0.07 0.00	11.58 0.08 0.00	14.90 0.09 0.00	15.61 0.07 0.00	16.16 0.05 0.00	15.42 -0.01 0.00	17.36 -0.02 0.00
FITZPATRICK____ 23598	22.60 -0.48 0.00	11.52 -0.25 0.00	3.30 -0.07 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.40 -0.19 0.00	10.03 -0.22 0.00	5.87 -0.12 -0.04	9.34 -0.19 0.00	15.97 -0.32 0.00	14.30 -0.29 0.00	12.52 -0.24 0.00	15.66 -0.30 0.00	15.86 -0.31 0.00	11.79 -0.23 0.00	11.45 -0.23 0.00	10.74 -0.21 0.00	10.12 -0.20 0.00	11.28 -0.22 0.00	14.52 -0.29 0.00	15.22 -0.32 0.00	15.78 -0.34 0.00	15.08 -0.35 0.00	16.99 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.00 1.92 0.00	12.77 1.00 0.00	3.65 0.27 0.00	3.89 0.29 0.00	4.01 0.29 0.00	9.27 0.68 0.00	11.08 0.82 0.00	7.13 0.55 -0.63	10.42 0.89 0.00	17.86 1.57 0.00	15.98 1.39 0.00	14.00 1.23 0.00	17.47 1.51 0.00	17.76 1.58 0.00	13.22 1.20 0.00	12.88 1.20 0.00	12.11 1.14 -0.03	11.38 1.06 0.00	12.66 1.16 0.00	16.36 1.55 0.00	17.14 1.60 0.00	17.72 1.61 0.00	16.90 1.47 0.00	18.88 1.50 0.00
FORT ORANGE____ 23900	24.22 1.14 0.00	12.39 0.62 0.00	3.55 0.17 0.00	3.78 0.19 0.00	3.91 0.19 0.00	9.03 0.44 0.00	10.75 0.49 0.00	7.09 0.35 -0.79	10.07 0.55 0.00	17.18 0.89 0.00	15.34 0.75 0.00	13.41 0.64 0.00	16.78 0.83 0.00	17.02 0.85 0.00	12.68 0.66 0.00	12.36 0.68 0.00	11.59 0.62 -0.03	10.91 0.60 0.00	12.12 0.61 0.00	15.58 0.77 0.00	16.33 0.79 0.00	16.93 0.82 0.00	16.30 0.87 0.00	18.23 0.86 0.00
FORT_DRUM_COGEN 23780	22.66 -0.42 0.00	11.52 -0.25 0.00	3.34 -0.04 0.00	3.57 -0.02 0.00	3.69 -0.03 0.00	8.55 -0.04 0.00	10.25 -0.01 0.00	6.05 0.08 -0.02	9.66 0.13 0.00	16.57 0.28 0.00	14.89 0.30 0.00	13.02 0.25 0.00	16.14 0.18 0.00	16.29 0.11 0.00	12.04 0.02 0.00	11.67 -0.01 0.00	10.91 -0.03 0.00	10.27 -0.05 0.00	11.44 -0.07 0.00	14.86 0.05 0.00	15.62 0.08 0.00	16.14 0.03 0.00	15.28 -0.14 0.00	17.21 -0.16 0.00
FPL FAR_ROCK_GT1 24212	25.34 2.26 0.00	12.90 1.13 0.00	3.68 0.31 0.00	3.92 0.33 0.00	4.05 0.33 0.00	9.36 0.77 0.00	11.17 0.91 0.00	7.17 0.61 -0.61	10.52 1.00 0.00	18.01 1.72 0.00	16.23 1.64 0.00	14.23 1.46 0.00	17.70 1.74 0.00	17.98 1.80 0.00	13.38 1.36 0.00	13.04 1.36 0.00	12.25 1.28 -0.02	11.53 1.22 0.00	12.87 1.37 0.00	17.23 1.88 -0.54	18.79 1.94 -1.32	18.57 1.95 -0.51	57.31 1.77 -40.11	19.07 1.69 0.00
FPL FAR_ROCK_GT2 23815	25.34 2.26 0.00	12.90 1.13 0.00	3.68 0.31 0.00	3.92 0.33 0.00	4.05 0.33 0.00	9.36 0.77 0.00	11.17 0.91 0.00	7.17 0.61 -0.61	10.52 1.00 0.00	18.01 1.72 0.00	16.23 1.64 0.00	14.23 1.46 0.00	17.70 1.74 0.00	17.98 1.80 0.00	13.38 1.36 0.00	13.04 1.36 0.00	12.25 1.28 -0.02	11.53 1.22 0.00	12.87 1.37 0.00	17.23 1.88 -0.54	18.79 1.94 -1.32	18.57 1.95 -0.51	57.31 1.77 -40.11	19.07 1.69 0.00
FRANKLIN_FALL_HYD 24054	21.90 -1.17 0.00	11.14 -0.63 0.00	3.21 -0.16 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.33 -0.27 0.00	10.03 -0.23 0.00	5.79 -0.16 0.00	9.25 -0.28 0.00	15.83 -0.46 0.00	14.22 -0.37 0.00	12.41 -0.35 0.00	15.47 -0.49 0.00	15.67 -0.51 0.00	11.61 -0.42 0.00	11.19 -0.49 0.00	10.42 -0.52 0.00	9.77 -0.54 0.00	10.95 -0.56 0.00	14.14 -0.67 0.00	15.02 -0.52 0.00	15.69 -0.42 0.00	15.08 -0.35 0.00	17.02 -0.36 0.00
FREEPORT_EQUS_GT1 23764	25.30 2.23 0.00	12.88 1.11 0.00	3.68 0.30 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.35 0.75 0.00	11.15 0.90 0.00	7.17 0.61 -0.61	10.52 0.99 0.00	18.00 1.71 0.00	16.22 1.63 0.00	14.22 1.46 0.00	17.68 1.73 0.00	17.96 1.78 0.00	13.38 1.35 0.00	13.01 1.34 0.00	12.23 1.26 -0.02	11.52 1.20 0.00	12.85 1.35 0.00	17.24 1.86 -0.57	18.84 1.92 -1.38	18.38 1.94 -0.33	59.16 1.75 -41.98	19.05 1.67 0.00
FREEPORT___CT2 23818	25.30 2.23 0.00	12.88 1.11 0.00	3.68 0.30 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.35 0.75 0.00	11.15 0.90 0.00	7.17 0.61 -0.61	10.52 0.99 0.00	18.00 1.71 0.00	16.22 1.63 0.00	14.22 1.46 0.00	17.68 1.73 0.00	17.96 1.78 0.00	13.38 1.35 0.00	13.01 1.34 0.00	12.23 1.26 -0.02	11.52 1.20 0.00	12.85 1.35 0.00	17.24 1.86 -0.57	18.84 1.92 -1.38	18.38 1.94 -0.33	59.16 1.75 -41.98	19.05 1.67 0.00
FULTON COGEN____ 23766	22.82 -0.25 0.00	11.63 -0.14 0.00	3.33 -0.04 0.00	3.55 -0.05 0.00	3.68 -0.04 0.00	8.48 -0.11 0.00	10.14 -0.12 0.00	5.94 -0.06 -0.05	9.45 -0.08 0.00	16.15 -0.14 0.00	14.46 -0.13 0.00	12.67 -0.10 0.00	15.84 -0.11 0.00	16.06 -0.12 0.00	11.94 -0.09 0.00	11.59 -0.09 0.00	10.86 -0.08 0.00	10.24 -0.07 0.00	11.41 -0.09 0.00	14.69 -0.12 0.00	15.39 -0.15 0.00	15.94 -0.17 0.00	15.21 -0.21 0.00	17.14 -0.23 0.00
FULTON___LFGE 323630	24.60 1.53 0.00	12.56 0.79 0.00	3.61 0.23 0.00	3.86 0.26 0.00	3.98 0.26 0.00	9.23 0.63 0.00	11.07 0.81 0.00	7.40 0.49 -0.96	10.37 0.84 0.00	17.72 1.43 0.00	15.75 1.15 0.00	13.77 1.01 0.00	17.23 1.27 0.00	17.33 1.16 0.00	12.90 0.87 0.00	12.45 0.77 0.00	11.73 0.75 -0.04	11.02 0.70 0.00	12.32 0.82 0.00	16.02 1.21 0.00	16.82 1.28 0.00	17.43 1.32 0.00	16.59 1.16 0.00	18.60 1.23 0.00

G.F.CEMENT___DRP 24184	24.49 1.41 0.00	12.59 0.82 0.00	3.63 0.25 0.00	3.86 0.26 0.00	3.96 0.24 0.00	9.26 0.67 0.00	11.11 0.85 0.00	7.29 0.49 -0.85	10.32 0.79 0.00	17.66 1.37 0.00	15.78 1.19 0.00	13.73 0.97 0.00	17.26 1.30 0.00	17.29 1.11 0.00	12.97 0.94 0.00	12.58 0.90 0.00	11.75 0.77 -0.03	11.11 0.79 0.00	12.35 0.85 0.00	15.87 1.06 0.00	16.64 1.10 0.00	17.35 1.24 0.00	16.59 1.16 0.00	18.57 1.19 0.00
GARDENVILLE___LBMP 24039	91.67 -0.89 -69.47	22.14 -0.48 -10.85	3.22 -0.15 0.00	3.43 -0.17 0.00	3.57 -0.15 0.00	8.71 -0.49 -0.61	17.17 -0.53 -7.44	8.44 -0.31 -2.79	12.82 -0.51 -3.80	49.90 -0.78 -34.39	48.28 -0.72 -34.40	20.88 -0.54 -8.67	27.88 -0.48 -12.41	30.66 -0.60 -15.09	18.43 -0.52 -6.92	17.73 -0.56 -6.61	17.40 -0.52 -6.98	34.01 -0.57 -24.26	20.33 -0.56 -9.39	26.94 -0.70 -12.83	39.82 -0.87 -25.16	33.99 -0.76 -18.64	21.97 -0.92 -7.46	27.07 -1.04 -10.73
GENERAL___MILLS 23808	94.23 -0.84 -71.99	23.61 -0.46 -12.30	3.22 -0.15 0.00	3.44 -0.16 0.00	3.58 -0.14 0.00	8.81 -0.48 -0.70	18.13 -0.52 -8.39	8.78 -0.30 -3.13	13.28 -0.49 -4.25	48.74 -0.75 -33.20	47.33 -0.69 -33.43	21.06 -0.52 -8.81	28.05 -0.45 -12.54	30.67 -0.57 -15.05	18.62 -0.49 -7.09	17.51 -0.54 -6.37	17.25 -0.50 -6.81	32.33 -0.55 -22.56	20.30 -0.54 -9.33	26.35 -0.67 -12.21	34.68 -0.85 -19.99	30.09 -0.73 -14.70	22.24 -0.89 -7.70	27.06 -1.01 -10.69
GE_PLASTICS___DRP 24183	24.10 1.02 0.00	12.33 0.56 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.70 0.45 0.00	7.05 0.31 -0.79	10.02 0.49 0.00	17.09 0.81 0.00	15.28 0.69 0.00	13.36 0.60 0.00	16.71 0.75 0.00	16.94 0.76 0.00	12.62 0.59 0.00	12.29 0.61 0.00	11.54 0.57 -0.03	10.86 0.54 0.00	12.07 0.56 0.00	15.53 0.72 0.00	16.28 0.74 0.00	16.87 0.76 0.00	16.22 0.79 0.00	18.15 0.78 0.00
GILBOA___1 23756	24.03 0.95 0.00	12.32 0.55 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.94 0.34 0.00	10.67 0.41 0.00	6.85 0.28 -0.61	9.97 0.45 0.00	17.07 0.78 0.00	15.26 0.67 0.00	13.36 0.59 0.00	16.70 0.74 0.00	16.94 0.76 0.00	12.60 0.58 0.00	12.27 0.59 0.00	11.52 0.56 -0.02	10.84 0.53 0.00	12.07 0.56 0.00	15.56 0.75 0.00	16.31 0.77 0.00	16.89 0.78 0.00	16.16 0.73 0.00	18.11 0.73 0.00
GILBOA___2 23757	24.03 0.95 0.00	12.32 0.55 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.94 0.34 0.00	10.67 0.41 0.00	6.85 0.28 -0.61	9.97 0.45 0.00	17.07 0.78 0.00	15.26 0.67 0.00	13.36 0.59 0.00	16.70 0.74 0.00	16.94 0.76 0.00	12.60 0.58 0.00	12.27 0.59 0.00	11.52 0.56 -0.02	10.84 0.53 0.00	12.07 0.56 0.00	15.56 0.75 0.00	16.31 0.77 0.00	16.89 0.78 0.00	16.16 0.73 0.00	18.11 0.73 0.00
GILBOA___3 23758	24.03 0.95 0.00	12.32 0.55 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.94 0.34 0.00	10.67 0.41 0.00	6.85 0.28 -0.61	9.97 0.45 0.00	17.07 0.78 0.00	15.26 0.67 0.00	13.36 0.59 0.00	16.70 0.74 0.00	16.94 0.76 0.00	12.60 0.58 0.00	12.27 0.59 0.00	11.52 0.56 -0.02	10.84 0.53 0.00	12.07 0.56 0.00	15.56 0.75 0.00	16.31 0.77 0.00	16.89 0.78 0.00	16.16 0.73 0.00	18.11 0.73 0.00
GILBOA___4 23759	24.03 0.95 0.00	12.32 0.55 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.94 0.34 0.00	10.67 0.41 0.00	6.85 0.28 -0.61	9.97 0.45 0.00	17.07 0.78 0.00	15.26 0.67 0.00	13.36 0.59 0.00	16.70 0.74 0.00	16.94 0.76 0.00	12.60 0.58 0.00	12.27 0.59 0.00	11.52 0.56 -0.02	10.84 0.53 0.00	12.07 0.56 0.00	15.56 0.75 0.00	16.31 0.77 0.00	16.89 0.78 0.00	16.16 0.73 0.00	18.11 0.73 0.00
GILBOA____ 23599	24.03 0.95 0.00	12.32 0.55 0.00	3.52 0.15 0.00	3.76 0.16 0.00	3.88 0.16 0.00	8.94 0.34 0.00	10.67 0.41 0.00	6.85 0.28 -0.61	9.97 0.45 0.00	17.07 0.78 0.00	15.26 0.67 0.00	13.36 0.59 0.00	16.70 0.74 0.00	16.94 0.76 0.00	12.60 0.58 0.00	12.27 0.59 0.00	11.52 0.56 -0.02	10.84 0.53 0.00	12.07 0.56 0.00	15.56 0.75 0.00	16.31 0.77 0.00	16.89 0.78 0.00	16.16 0.73 0.00	18.11 0.73 0.00
GINNA____ 23603	23.05 -0.03 0.00	11.73 -0.04 0.00	3.36 -0.02 0.00	3.58 -0.02 0.00	3.71 -0.01 0.00	8.53 -0.06 0.00	10.23 -0.03 0.00	6.02 0.00 -0.07	9.54 0.01 0.00	15.70 0.05 0.63	14.13 0.04 0.50	12.83 0.07 0.00	16.04 0.15 0.07	16.29 0.11 0.00	12.09 0.06 0.00	11.85 0.04 -0.13	10.99 0.04 0.00	10.55 0.03 -0.21	11.64 0.04 -0.10	14.85 0.04 0.00	15.80 0.00 -0.26	16.14 0.03 0.00	15.78 -0.09 -0.43	17.12 -0.13 0.13
GLEN PARK____ 23778	22.71 -0.37 0.00	11.54 -0.22 0.00	3.34 -0.03 0.00	3.58 -0.02 0.00	3.70 -0.02 0.00	8.56 -0.03 0.00	10.27 0.01 0.00	6.06 0.09 -0.02	9.69 0.16 0.00	16.62 0.33 0.00	14.93 0.34 0.00	13.05 0.29 0.00	16.18 0.22 0.00	16.33 0.15 0.00	12.07 0.04 0.00	11.69 0.01 0.00	10.94 0.00 0.00	10.30 -0.02 0.00	11.47 -0.04 0.00	14.91 0.10 0.00	15.67 0.13 0.00	16.19 0.07 0.00	15.31 -0.11 0.00	17.24 -0.14 0.00
GLENWOOD_IC_1_G5 23712	25.16 2.08 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.48 0.95 0.00	17.95 1.66 0.00	16.13 1.54 0.00	14.15 1.38 0.00	17.61 1.66 0.00	17.90 1.73 0.00	13.34 1.32 0.00	12.99 1.31 0.00	12.21 1.24 -0.02	11.48 1.17 0.00	12.79 1.29 0.00	17.03 1.74 -0.47	18.49 1.80 -1.15	18.17 1.81 -0.25	51.87 1.64 -34.80	18.99 1.62 0.00
GLENWOOD_IC_2_G1 23688	25.05 1.97 0.00	12.79 1.02 0.00	3.65 0.28 0.00	3.89 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.55 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.05 1.46 0.00	14.07 1.30 0.00	17.53 1.58 0.00	17.82 1.64 0.00	13.28 1.26 0.00	12.94 1.26 0.00	12.16 1.20 -0.02	11.43 1.12 0.00	12.73 1.23 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.82 1.72 0.00	16.98 1.56 0.00	18.93 1.56 0.00
GLENWOOD_IC_3_G1 23689	25.05 1.97 0.00	12.79 1.02 0.00	3.65 0.28 0.00	3.89 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.55 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.05 1.46 0.00	14.07 1.30 0.00	17.53 1.58 0.00	17.82 1.64 0.00	13.28 1.26 0.00	12.94 1.26 0.00	12.16 1.20 -0.02	11.43 1.12 0.00	12.73 1.23 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.82 1.72 0.00	16.98 1.56 0.00	18.93 1.56 0.00
GLENWOOD___4 23550	25.16 2.08 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.48 0.95 0.00	17.95 1.66 0.00	16.13 1.54 0.00	14.15 1.38 0.00	17.61 1.66 0.00	17.90 1.73 0.00	13.34 1.32 0.00	12.99 1.31 0.00	12.21 1.24 -0.02	11.48 1.17 0.00	12.79 1.29 0.00	17.03 1.74 -0.47	18.49 1.80 -1.15	18.17 1.81 -0.25	51.87 1.64 -34.80	18.99 1.62 0.00

GLENWOOD___5 23614	25.16 2.08 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.48 0.95 0.00	17.95 1.66 0.00	16.13 1.54 0.00	14.15 1.38 0.00	17.61 1.66 0.00	17.90 1.73 0.00	13.34 1.32 0.00	12.99 1.31 0.00	12.21 1.24 -0.02	11.48 1.17 0.00	12.79 1.29 0.00	17.03 1.74 -0.47	18.49 1.80 -1.15	18.17 1.81 -0.25	51.87 1.64 -34.80	18.99 1.62 0.00
GLOBAL GREEN_PORT_GT1 23814	26.35 3.27 0.00	13.39 1.62 0.00	3.82 0.45 0.00	4.07 0.48 0.00	4.21 0.49 0.00	9.73 1.13 0.00	11.61 1.35 0.00	7.45 0.89 -0.61	10.99 1.46 0.00	18.77 2.48 0.00	16.95 2.36 0.00	14.90 2.13 0.00	18.43 2.47 0.00	18.66 2.48 0.00	13.88 1.85 0.00	13.48 1.80 0.00	12.66 1.70 -0.02	11.98 1.66 0.00	13.43 1.93 0.00	18.12 2.68 -0.63	19.89 2.82 -1.53	19.12 2.77 -0.23	64.20 2.41 -46.37	19.59 2.21 0.00
GLOBE___DSASP 323697	15.83 -1.86 5.39	3.68 -0.97 7.12	3.08 -0.30 0.00	3.29 -0.31 0.00	3.41 -0.31 0.00	7.30 -0.85 0.44	4.14 -0.96 5.16	3.76 -0.57 1.63	6.10 -0.95 2.48	3.07 -1.59 11.63	-1.12 -1.43 14.28	6.49 -1.18 5.10	7.21 -1.26 7.49	5.92 -1.39 8.87	6.39 -1.10 4.54	5.76 -1.13 4.79	5.95 -1.05 3.94	-3.49 -1.07 12.74	3.81 -1.12 6.58	6.58 -1.43 6.81	5.21 -1.63 8.71	10.09 -1.53 4.50	5.10 -1.65 8.68	10.15 -1.87 5.36
GOETHSLN___LBMP 323567	24.99 1.91 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.27 0.68 0.00	11.06 0.81 0.00	7.12 0.56 -0.61	10.43 0.90 0.00	17.85 1.56 0.00	15.99 1.40 0.00	14.03 1.27 0.00	17.47 1.51 0.00	17.79 1.62 0.00	13.28 1.26 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.80 1.68 0.00	16.97 1.54 0.00	18.97 1.60 0.00
GOODYEAR_LAKE_HYD 323669	23.94 0.86 0.00	12.23 0.46 0.00	3.50 0.13 0.00	3.74 0.14 0.00	3.87 0.15 0.00	8.91 0.32 0.00	10.66 0.40 0.00	6.39 0.25 -0.18	9.95 0.42 0.00	17.04 0.75 0.00	15.26 0.66 0.00	13.37 0.60 0.00	16.71 0.75 0.00	16.92 0.74 0.00	12.56 0.53 0.00	12.19 0.50 0.00	11.42 0.47 -0.01	10.77 0.45 0.00	12.01 0.51 0.00	15.53 0.71 0.00	16.26 0.72 0.00	16.85 0.73 0.00	16.06 0.63 0.00	18.02 0.64 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.08 0.43 -2.57	12.17 0.23 -0.17	3.44 0.06 0.00	3.66 0.06 0.00	3.79 0.07 0.00	8.71 0.11 -0.01	10.54 0.15 -0.13	6.33 0.11 -0.26	9.79 0.18 -0.08	18.12 0.35 -1.48	16.20 0.29 -1.32	13.42 0.28 -0.37	16.84 0.39 -0.49	17.23 0.36 -0.70	12.56 0.25 -0.28	12.19 0.24 -0.27	11.54 0.23 -0.36	11.87 0.20 -1.36	12.12 0.25 -0.37	15.89 0.35 -0.73	18.01 0.31 -2.16	18.19 0.32 -1.75	15.56 0.23 0.11	18.03 0.23 -0.42
GOUDEY___7 23579	26.10 0.45 -2.57	12.18 0.24 -0.17	3.44 0.06 0.00	3.66 0.06 0.00	3.80 0.07 0.00	8.72 0.11 -0.01	10.55 0.16 -0.13	6.33 0.11 -0.26	9.80 0.19 -0.08	18.14 0.37 -1.48	16.22 0.31 -1.32	13.43 0.29 -0.37	16.85 0.40 -0.49	17.25 0.37 -0.70	12.57 0.27 -0.28	12.20 0.25 -0.27	11.55 0.24 -0.36	11.88 0.21 -1.36	12.13 0.25 -0.37	15.91 0.36 -0.73	18.02 0.32 -2.16	18.20 0.33 -1.75	15.57 0.25 0.11	18.04 0.24 -0.42
GOUDEY___8 23580	26.08 0.43 -2.57	12.17 0.23 -0.17	3.44 0.06 0.00	3.66 0.06 0.00	3.79 0.07 0.00	8.71 0.11 -0.01	10.54 0.15 -0.13	6.33 0.11 -0.26	9.79 0.18 -0.08	18.12 0.35 -1.48	16.20 0.29 -1.32	13.42 0.28 -0.37	16.84 0.39 -0.49	17.23 0.36 -0.70	12.56 0.25 -0.28	12.19 0.24 -0.27	11.54 0.23 -0.36	11.87 0.20 -1.36	12.12 0.25 -0.37	15.89 0.35 -0.73	18.01 0.31 -2.16	18.19 0.32 -1.75	15.56 0.23 0.11	18.03 0.23 -0.42
GOWANUS_GT1_1 24077	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT1_2 24078	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT1_3 24079	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT1_4 24080	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT1_5 24084	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT1_6 24111	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT1_7 24112	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00

GOWANUS_GT1_8 24113	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_1 24114	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_2 24115	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_3 24116	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_4 24117	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_5 24118	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_6 24119	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_7 24120	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT2_8 24121	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_1 24122	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_2 24123	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_3 24124	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_4 24125	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_5 24126	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_6 24127	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00

GOWANUS_GT3_7 24128	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT3_8 24129	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_1 24130	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_2 24131	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_3 24132	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_4 24133	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_5 24134	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_6 24135	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_7 24136	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GOWANUS_GT4_8 24137	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GREENIDGE___3 23582	28.02 0.14 -4.80	12.21 0.12 -0.32	3.40 0.03 0.00	3.62 0.03 0.00	3.76 0.04 0.00	8.64 0.04 -0.01	10.55 0.13 -0.16	6.24 0.10 -0.19	9.79 0.17 -0.10	18.28 0.31 -1.67	16.47 0.24 -1.64	13.49 0.24 -0.49	16.91 0.32 -0.63	17.38 0.27 -0.93	12.57 0.18 -0.37	12.35 0.17 -0.51	11.60 0.18 -0.48	12.52 0.16 -2.05	12.32 0.20 -0.62	16.39 0.28 -1.30	20.88 0.19 -5.15	20.23 0.16 -3.95	15.72 0.05 -0.23	18.16 -0.03 -0.82
GREENIDGE___4 23583	28.02 0.14 -4.80	12.21 0.12 -0.32	3.40 0.03 0.00	3.62 0.03 0.00	3.76 0.04 0.00	8.64 0.04 -0.01	10.55 0.13 -0.16	6.24 0.10 -0.19	9.79 0.17 -0.10	18.28 0.31 -1.67	16.47 0.24 -1.64	13.49 0.24 -0.49	16.91 0.32 -0.63	17.38 0.27 -0.93	12.57 0.18 -0.37	12.35 0.17 -0.51	11.60 0.18 -0.48	12.52 0.16 -2.05	12.32 0.20 -0.62	16.39 0.28 -1.30	20.88 0.19 -5.15	20.23 0.16 -3.95	15.72 0.05 -0.23	18.16 -0.03 -0.82
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
GROVEVILLE___HYD 323602	25.00 1.92 0.00	12.77 1.00 0.00	3.65 0.27 0.00	3.89 0.29 0.00	4.01 0.29 0.00	9.27 0.68 0.00	11.08 0.82 0.00	7.13 0.55 -0.63	10.42 0.89 0.00	17.86 1.57 0.00	15.98 1.39 0.00	14.00 1.23 0.00	17.47 1.51 0.00	17.76 1.58 0.00	13.22 1.20 0.00	12.88 1.20 0.00	12.11 1.14 -0.03	11.38 1.06 0.00	12.66 1.16 0.00	16.36 1.55 0.00	17.14 1.60 0.00	17.72 1.61 0.00	16.90 1.47 0.00	18.88 1.50 0.00
HAMPSHIRE___PAPER_HYD 323593	22.41 -0.67 0.00	11.41 -0.36 0.00	3.29 -0.08 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.02 -0.24 0.00	5.82 -0.14 0.00	9.27 -0.26 0.00	15.90 -0.39 0.00	14.32 -0.27 0.00	12.52 -0.24 0.00	15.58 -0.37 0.00	15.78 -0.40 0.00	11.73 -0.30 0.00	11.35 -0.33 0.00	10.56 -0.38 0.00	9.92 -0.39 0.00	11.08 -0.42 0.00	14.32 -0.49 0.00	15.09 -0.45 0.00	15.68 -0.44 0.00	15.05 -0.37 0.00	17.02 -0.36 0.00

HARDSCRABBLE_WT_PWR 323673	23.22 0.14 0.00	11.88 0.11 0.00	3.43 0.06 0.00	3.68 0.09 0.00	3.84 0.12 0.00	8.86 0.27 0.00	10.58 0.32 0.00	6.19 0.25 0.02	9.93 0.41 0.00	16.99 0.71 0.00	15.12 0.53 0.00	13.24 0.48 0.00	16.57 0.61 0.00	16.76 0.58 0.00	12.46 0.43 0.00	12.06 0.37 0.00	11.27 0.33 0.00	10.66 0.34 0.00	11.90 0.40 0.00	15.32 0.51 0.00	15.97 0.43 0.00	16.54 0.43 0.00	15.91 0.49 0.00	17.86 0.48 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.75 1.67 0.00	12.64 0.87 0.00	3.61 0.23 0.00	3.84 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.00 0.48 -0.57	10.30 0.77 0.00	17.66 1.37 0.00	15.82 1.22 0.00	13.85 1.08 0.00	17.28 1.33 0.00	17.57 1.40 0.00	13.09 1.06 0.00	12.74 1.06 0.00	11.97 1.00 -0.02	11.24 0.93 0.00	12.51 1.01 0.00	16.17 1.36 0.00	16.95 1.41 0.00	17.53 1.42 0.00	16.72 1.29 0.00	18.70 1.32 0.00
HARZA MOOSE__RIVER 24016	23.19 0.11 0.00	11.81 0.04 0.00	3.39 0.02 0.00	3.63 0.03 0.00	3.75 0.03 0.00	8.67 0.07 0.00	10.37 0.11 0.00	6.05 0.10 0.00	9.70 0.17 0.00	16.61 0.32 0.00	14.89 0.30 0.00	13.02 0.25 0.00	16.22 0.27 0.00	16.42 0.25 0.00	12.19 0.16 0.00	11.82 0.14 0.00	11.06 0.12 0.00	10.43 0.11 0.00	11.63 0.13 0.00	15.01 0.20 0.00	15.76 0.22 0.00	16.32 0.20 0.00	15.56 0.13 0.00	17.51 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.02 1.94 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.58 -0.61	10.47 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.31 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.32 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.46 1.65 0.00	17.25 1.71 0.00	17.85 1.73 0.00	17.04 1.61 0.00	19.01 1.63 0.00
HEMPSTEAD____ 23647	25.15 2.07 0.00	12.81 1.04 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.91 1.62 0.00	16.12 1.53 0.00	14.14 1.37 0.00	17.58 1.63 0.00	17.87 1.69 0.00	13.31 1.29 0.00	12.95 1.27 0.00	12.17 1.21 -0.02	11.46 1.14 0.00	12.78 1.28 0.00	17.09 1.75 -0.54	18.65 1.80 -1.30	18.22 1.82 -0.29	56.50 1.64 -39.44	18.95 1.57 0.00
HICKLING__1 23621	36.16 0.50 -12.58	14.32 0.26 -2.29	3.44 0.07 0.00	3.66 0.06 0.00	3.81 0.09 0.00	8.82 0.09 -0.13	12.04 0.18 -1.60	6.81 0.12 -0.74	10.55 0.20 -0.83	23.05 0.41 -6.34	21.27 0.33 -6.35	15.13 0.34 -2.02	19.23 0.50 -2.78	20.18 0.42 -3.58	13.93 0.27 -1.64	13.47 0.24 -1.55	12.86 0.23 -1.68	16.27 0.18 -5.76	13.96 0.25 -2.21	18.32 0.37 -3.13	22.27 0.29 -6.45	21.28 0.32 -4.85	16.95 0.18 -1.34	19.75 0.16 -2.21
HICKLING__2 23622	36.16 0.50 -12.58	14.32 0.26 -2.29	3.44 0.07 0.00	3.66 0.06 0.00	3.81 0.09 0.00	8.82 0.09 -0.13	12.04 0.18 -1.60	6.81 0.12 -0.74	10.55 0.20 -0.83	23.05 0.41 -6.34	21.27 0.33 -6.35	15.13 0.34 -2.02	19.23 0.50 -2.78	20.18 0.42 -3.58	13.93 0.27 -1.64	13.47 0.24 -1.55	12.86 0.23 -1.68	16.27 0.18 -5.76	13.96 0.25 -2.21	18.32 0.37 -3.13	22.27 0.29 -6.45	21.28 0.32 -4.85	16.95 0.18 -1.34	19.75 0.16 -2.21
HIGH FALLS__HY 23754	24.75 1.67 0.00	12.64 0.87 0.00	3.61 0.23 0.00	3.84 0.25 0.00	3.97 0.25 0.00	9.17 0.57 0.00	10.96 0.70 0.00	7.05 0.47 -0.62	10.30 0.77 0.00	17.66 1.37 0.00	15.80 1.21 0.00	13.83 1.07 0.00	17.21 1.25 0.00	17.50 1.32 0.00	13.01 0.99 0.00	12.66 0.98 0.00	11.88 0.92 -0.02	11.17 0.85 0.00	12.45 0.94 0.00	16.10 1.29 0.00	16.87 1.33 0.00	17.44 1.32 0.00	16.63 1.20 0.00	18.59 1.21 0.00
HILLBURN__GT 23639	24.70 1.62 0.00	12.62 0.86 0.00	3.60 0.23 0.00	3.84 0.24 0.00	3.96 0.24 0.00	9.16 0.56 0.00	10.94 0.68 0.00	7.01 0.47 -0.58	10.29 0.76 0.00	17.65 1.36 0.00	15.79 1.20 0.00	13.84 1.08 0.00	17.27 1.31 0.00	17.56 1.38 0.00	13.08 1.06 0.00	12.75 1.07 0.00	11.98 1.02 -0.02	11.26 0.94 0.00	12.52 1.01 0.00	16.18 1.37 0.00	16.96 1.42 0.00	17.53 1.42 0.00	16.72 1.29 0.00	18.70 1.33 0.00
HISHELDN_WT_PWR 323625	61.95 -0.80 -39.67	17.80 -0.44 -6.47	3.24 -0.14 0.00	3.45 -0.15 0.00	3.59 -0.14 0.00	8.53 -0.45 -0.38	14.57 -0.47 -4.79	7.50 -0.28 -1.82	11.59 -0.44 -2.50	38.78 -0.67 -23.16	37.24 -0.60 -23.25	20.00 -0.46 -7.69	25.83 -0.40 -10.27	29.73 -0.55 -14.11	17.76 -0.48 -6.21	17.81 -0.52 -6.65	17.33 -0.48 -6.86	35.63 -0.50 -25.82	19.96 -0.49 -8.95	27.33 -0.58 -13.10	47.27 -0.75 -32.49	39.67 -0.68 -24.23	19.49 -0.83 -4.89	23.99 -0.94 -7.56
HOLTSVILLE_IC_1 23690	25.50 2.42 0.00	12.97 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.22 0.97 0.00	7.21 0.65 -0.61	10.58 1.05 0.00	18.07 1.78 0.00	16.31 1.72 0.00	14.32 1.55 0.00	17.77 1.81 0.00	18.00 1.83 0.00	13.43 1.41 0.00	13.04 1.37 0.00	12.27 1.30 -0.02	11.57 1.25 0.00	12.93 1.43 0.00	17.42 1.98 -0.63	19.12 2.05 -1.53	18.39 2.04 -0.23	63.62 1.81 -46.39	19.05 1.68 0.00
HOLTSVILLE_IC_10 23699	25.64 2.56 0.00	13.03 1.26 0.00	3.72 0.35 0.00	3.97 0.37 0.00	4.09 0.38 0.00	9.46 0.87 0.00	11.28 1.02 0.00	7.24 0.68 -0.61	10.64 1.11 0.00	18.16 1.88 0.00	16.42 1.83 0.00	14.41 1.65 0.00	17.88 1.93 0.00	18.11 1.93 0.00	13.51 1.49 0.00	13.11 1.44 0.00	12.33 1.37 -0.02	11.64 1.32 0.00	13.01 1.51 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.50 2.16 -0.23	63.62 1.90 -46.29	19.15 1.77 0.00
HOLTSVILLE_IC_2 23691	25.50 2.42 0.00	12.97 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.22 0.97 0.00	7.21 0.65 -0.61	10.58 1.05 0.00	18.07 1.78 0.00	16.31 1.72 0.00	14.32 1.55 0.00	17.77 1.81 0.00	18.00 1.83 0.00	13.43 1.41 0.00	13.04 1.37 0.00	12.27 1.30 -0.02	11.57 1.25 0.00	12.93 1.43 0.00	17.42 1.98 -0.63	19.12 2.05 -1.53	18.39 2.04 -0.23	63.62 1.81 -46.39	19.05 1.68 0.00
HOLTSVILLE_IC_3 23692	25.50 2.42 0.00	12.97 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.22 0.97 0.00	7.21 0.65 -0.61	10.58 1.05 0.00	18.07 1.78 0.00	16.31 1.72 0.00	14.32 1.55 0.00	17.77 1.81 0.00	18.00 1.83 0.00	13.43 1.41 0.00	13.04 1.37 0.00	12.27 1.30 -0.02	11.57 1.25 0.00	12.93 1.43 0.00	17.42 1.98 -0.63	19.12 2.05 -1.53	18.39 2.04 -0.23	63.62 1.81 -46.39	19.05 1.68 0.00
HOLTSVILLE_IC_4 23693	25.50 2.42 0.00	12.97 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.22 0.97 0.00	7.21 0.65 -0.61	10.58 1.05 0.00	18.07 1.78 0.00	16.31 1.72 0.00	14.32 1.55 0.00	17.77 1.81 0.00	18.00 1.83 0.00	13.43 1.41 0.00	13.04 1.37 0.00	12.27 1.30 -0.02	11.57 1.25 0.00	12.93 1.43 0.00	17.42 1.98 -0.63	19.12 2.05 -1.53	18.39 2.04 -0.23	63.62 1.81 -46.39	19.05 1.68 0.00

HOLTSVILLE_IC_5 23694	25.50 2.42 0.00	12.97 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.22 0.97 0.00	7.21 0.65 -0.61	10.58 1.05 0.00	18.07 1.78 0.00	16.31 1.72 0.00	14.32 1.55 0.00	17.77 1.81 0.00	18.00 1.83 0.00	13.43 1.41 0.00	13.04 1.37 0.00	12.27 1.30 -0.02	11.57 1.25 0.00	12.93 1.43 0.00	17.42 1.98 -0.63	19.12 2.05 -1.53	18.39 2.04 -0.23	63.62 1.81 -46.39	19.05 1.68 0.00
HOLTSVILLE_IC_6 23695	25.64 2.56 0.00	13.03 1.26 0.00	3.72 0.35 0.00	3.97 0.37 0.00	4.09 0.38 0.00	9.46 0.87 0.00	11.28 1.02 0.00	7.24 0.68 -0.61	10.64 1.11 0.00	18.16 1.88 0.00	16.42 1.83 0.00	14.41 1.65 0.00	17.88 1.93 0.00	18.11 1.93 0.00	13.51 1.49 0.00	13.11 1.44 0.00	12.33 1.37 -0.02	11.64 1.32 0.00	13.01 1.51 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.50 2.16 -0.23	63.62 1.90 -46.29	19.15 1.77 0.00
HOLTSVILLE_IC_7 23696	25.64 2.56 0.00	13.03 1.26 0.00	3.72 0.35 0.00	3.97 0.37 0.00	4.09 0.38 0.00	9.46 0.87 0.00	11.28 1.02 0.00	7.24 0.68 -0.61	10.64 1.11 0.00	18.16 1.88 0.00	16.42 1.83 0.00	14.41 1.65 0.00	17.88 1.93 0.00	18.11 1.93 0.00	13.51 1.49 0.00	13.11 1.44 0.00	12.33 1.37 -0.02	11.64 1.32 0.00	13.01 1.51 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.50 2.16 -0.23	63.62 1.90 -46.29	19.15 1.77 0.00
HOLTSVILLE_IC_8 23697	25.64 2.56 0.00	13.03 1.26 0.00	3.72 0.35 0.00	3.97 0.37 0.00	4.09 0.38 0.00	9.46 0.87 0.00	11.28 1.02 0.00	7.24 0.68 -0.61	10.64 1.11 0.00	18.16 1.88 0.00	16.42 1.83 0.00	14.41 1.65 0.00	17.88 1.93 0.00	18.11 1.93 0.00	13.51 1.49 0.00	13.11 1.44 0.00	12.33 1.37 -0.02	11.64 1.32 0.00	13.01 1.51 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.50 2.16 -0.23	63.62 1.90 -46.29	19.15 1.77 0.00
HOLTSVILLE_IC_9 23698	25.64 2.56 0.00	13.03 1.26 0.00	3.72 0.35 0.00	3.97 0.37 0.00	4.09 0.38 0.00	9.46 0.87 0.00	11.28 1.02 0.00	7.24 0.68 -0.61	10.64 1.11 0.00	18.16 1.88 0.00	16.42 1.83 0.00	14.41 1.65 0.00	17.88 1.93 0.00	18.11 1.93 0.00	13.51 1.49 0.00	13.11 1.44 0.00	12.33 1.37 -0.02	11.64 1.32 0.00	13.01 1.51 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.50 2.16 -0.23	63.62 1.90 -46.29	19.15 1.77 0.00
HOWARD_WT_PWR 323690	47.60 0.27 -24.24	16.20 0.10 -4.33	3.40 0.03 0.00	3.62 0.03 0.00	3.77 0.05 0.00	8.84 -0.02 -0.26	13.49 0.07 -3.16	7.29 0.06 -1.27	11.25 0.11 -1.62	28.89 0.27 -12.33	27.22 0.18 -12.45	16.91 0.23 -3.91	21.77 0.42 -5.39	23.33 0.25 -6.91	15.31 0.11 -3.17	14.80 0.05 -3.07	14.22 0.05 -3.23	21.49 0.02 -11.15	15.92 0.08 -4.33	20.77 0.14 -5.81	27.03 0.08 -11.41	24.69 0.12 -8.46	18.17 -0.10 -2.84	21.28 -0.18 -4.08
HQ_GEN_CEDARS 23644	22.16 -0.92 0.00	11.28 -0.48 0.00	3.25 -0.12 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.30 -0.30 0.00	9.89 -0.37 0.00	5.70 -0.26 0.00	9.00 -0.53 0.00	15.44 -0.84 0.00	13.91 -0.68 0.00	12.10 -0.67 0.00	15.09 -0.86 0.00	15.34 -0.84 0.00	11.47 -0.55 0.00	11.11 -0.57 0.00	10.36 -0.58 0.00	9.75 -0.57 0.00	10.89 -0.61 0.00	14.04 -0.77 0.00	14.80 -0.74 0.00	15.41 -0.71 0.00	14.83 -0.60 0.00	16.80 -0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	22.16 -0.92 0.00	11.28 -0.48 0.00	3.25 -0.12 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.30 -0.30 0.00	11.01 -0.37 -1.12	5.11 -0.26 0.59	9.00 -0.53 0.00	15.44 -0.84 0.00	13.91 -0.68 0.00	12.10 -0.67 0.00	15.09 -0.86 0.00	15.34 -0.84 0.00	11.47 -0.55 0.00	11.11 -0.57 0.00	10.36 -0.58 0.00	9.75 -0.57 0.00	10.89 -0.61 0.00	14.04 -0.77 0.00	14.80 -0.74 0.00	15.41 -0.71 0.00	14.83 -0.60 0.00	16.80 -0.58 0.00
HQ_GEN_IMPORT 323601	22.50 -0.58 0.00	11.46 -0.31 0.00	3.29 -0.08 0.00	3.51 -0.09 0.00	3.63 -0.09 0.00	8.48 -0.20 -0.08	11.04 -0.24 -1.02	6.54 -0.18 -0.76	9.37 -0.31 -0.15	15.75 -0.53 0.00	13.79 -0.45 0.35	12.54 -0.41 -0.18	14.60 -0.52 0.84	15.65 -0.52 0.00	11.95 -0.40 -0.32	11.28 -0.40 0.00	10.55 -0.39 0.00	9.95 -0.37 0.00	11.12 -0.39 0.00	14.30 -0.51 0.00	15.04 -0.50 0.00	15.62 -0.49 0.00	15.00 -0.43 0.00	16.97 -0.41 0.00
HQ_GEN_WHEEL 23651	22.50 -0.58 0.00	11.46 -0.31 0.00	3.29 -0.08 0.00	3.51 -0.09 0.00	3.63 -0.09 0.00	8.48 -0.20 -0.08	11.04 -0.24 -1.02	6.54 -0.18 -0.76	9.37 -0.31 -0.15	15.75 -0.53 0.00	13.79 -0.45 0.35	12.54 -0.41 -0.18	14.60 -0.52 0.84	15.65 -0.52 0.00	11.95 -0.40 -0.32	11.28 -0.40 0.00	10.55 -0.39 0.00	9.95 -0.37 0.00	11.12 -0.39 0.00	14.30 -0.51 0.00	15.04 -0.50 0.00	15.62 -0.49 0.00	15.00 -0.43 0.00	16.97 -0.41 0.00
HUDSON_AVE_GT_3 23810	25.09 2.01 0.00	12.84 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.11 0.85 0.00	7.15 0.58 -0.61	10.47 0.94 0.00	17.93 1.64 0.00	16.06 1.46 0.00	14.09 1.32 0.00	17.54 1.59 0.00	17.86 1.68 0.00	13.33 1.30 0.00	12.98 1.30 0.00	12.21 1.25 -0.02	11.47 1.15 0.00	12.75 1.25 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.85 1.74 0.00	17.03 1.60 0.00	19.04 1.66 0.00
HUDSON_AVE_GT_4 23540	25.09 2.01 0.00	12.84 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.11 0.85 0.00	7.15 0.58 -0.61	10.47 0.94 0.00	17.93 1.64 0.00	16.06 1.46 0.00	14.09 1.32 0.00	17.54 1.59 0.00	17.86 1.68 0.00	13.33 1.30 0.00	12.98 1.30 0.00	12.21 1.25 -0.02	11.47 1.15 0.00	12.75 1.25 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.85 1.74 0.00	17.03 1.60 0.00	19.04 1.66 0.00
HUDSON_AVE_GT_5 23657	25.09 2.01 0.00	12.84 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.11 0.85 0.00	7.15 0.58 -0.61	10.47 0.94 0.00	17.93 1.64 0.00	16.06 1.46 0.00	14.09 1.32 0.00	17.54 1.59 0.00	17.86 1.68 0.00	13.33 1.30 0.00	12.98 1.30 0.00	12.21 1.25 -0.02	11.47 1.15 0.00	12.75 1.25 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.85 1.74 0.00	17.03 1.60 0.00	19.04 1.66 0.00
HUDSON_AVE_10 24168	24.99 1.91 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.55 -0.61	10.43 0.90 0.00	17.87 1.58 0.00	15.98 1.39 0.00	14.03 1.27 0.00	17.47 1.52 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.42 1.11 0.00	12.71 1.20 0.00	16.41 1.60 0.00	17.20 1.66 0.00	17.78 1.67 0.00	16.98 1.55 0.00	18.99 1.61 0.00
HUNTER_MOUNT___DRP 323613	24.79 1.71 0.00	12.68 0.91 0.00	3.62 0.25 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.64 0.00	11.03 0.77 0.00	7.15 0.51 -0.68	10.34 0.81 0.00	17.68 1.39 0.00	15.79 1.20 0.00	13.81 1.04 0.00	17.29 1.34 0.00	17.56 1.38 0.00	13.05 1.02 0.00	12.72 1.04 0.00	11.97 1.00 -0.03	11.27 0.95 0.00	12.53 1.02 0.00	16.14 1.33 0.00	16.94 1.40 0.00	17.53 1.41 0.00	16.79 1.36 0.00	18.72 1.34 0.00

HUNTINGTON_RES_REC 323705	25.43 2.36 0.00	12.93 1.16 0.00	3.69 0.32 0.00	3.93 0.33 0.00	4.06 0.34 0.00	9.39 0.79 0.00	11.20 0.94 0.00	7.20 0.63 -0.61	10.56 1.03 0.00	18.05 1.76 0.00	16.30 1.70 0.00	14.30 1.54 0.00	17.76 1.80 0.00	18.01 1.83 0.00	13.43 1.41 0.00	13.05 1.37 0.00	12.27 1.30 -0.02	11.56 1.25 0.00	12.93 1.43 0.00	17.40 1.96 -0.63	19.10 2.03 -1.53	18.38 2.03 -0.23	63.45 1.81 -46.22	19.06 1.69 0.00
HUNTLEY___63 23557	50.38 -1.25 -28.56	12.79 -0.67 -1.69	3.16 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.04 -0.63 -0.08	10.59 -0.69 -1.03	6.09 -0.41 -0.54	9.48 -0.66 -0.62	21.90 -1.07 -6.69	18.95 -0.95 -5.31	13.81 -0.76 -1.80	17.37 -0.75 -2.16	18.50 -0.86 -3.18	12.53 -0.71 -1.22	11.80 -0.75 -0.88	11.81 -0.71 -1.58	15.03 -0.74 -5.45	12.14 -0.76 -1.40	17.02 -0.96 -3.17	23.02 -1.14 -8.62	22.57 -1.03 -7.49	12.86 -1.19 1.38	18.04 -1.36 -2.02
HUNTLEY___64 23558	50.38 -1.25 -28.56	12.79 -0.67 -1.69	3.16 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.04 -0.63 -0.08	10.59 -0.69 -1.03	6.09 -0.41 -0.54	9.48 -0.66 -0.62	21.90 -1.07 -6.69	18.95 -0.95 -5.31	13.81 -0.76 -1.80	17.37 -0.75 -2.16	18.50 -0.86 -3.18	12.53 -0.71 -1.22	11.80 -0.75 -0.88	11.81 -0.71 -1.58	15.03 -0.74 -5.45	12.14 -0.76 -1.40	17.02 -0.96 -3.17	23.02 -1.14 -8.62	22.57 -1.03 -7.49	12.86 -1.19 1.38	18.04 -1.36 -2.02
HUNTLEY___65 23559	50.38 -1.25 -28.56	12.79 -0.67 -1.69	3.16 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.04 -0.63 -0.08	10.59 -0.69 -1.03	6.09 -0.41 -0.54	9.48 -0.66 -0.62	21.90 -1.07 -6.69	18.95 -0.95 -5.31	13.81 -0.76 -1.80	17.37 -0.75 -2.16	18.50 -0.86 -3.18	12.53 -0.71 -1.22	11.80 -0.75 -0.88	11.81 -0.71 -1.58	15.03 -0.74 -5.45	12.14 -0.76 -1.40	17.02 -0.96 -3.17	23.02 -1.14 -8.62	22.57 -1.03 -7.49	12.86 -1.19 1.38	18.04 -1.36 -2.02
HUNTLEY___66 23560	50.38 -1.25 -28.56	12.79 -0.67 -1.69	3.16 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.04 -0.63 -0.08	10.59 -0.69 -1.03	6.09 -0.41 -0.54	9.48 -0.66 -0.62	21.90 -1.07 -6.69	18.95 -0.95 -5.31	13.81 -0.76 -1.80	17.37 -0.75 -2.16	18.50 -0.86 -3.18	12.53 -0.71 -1.22	11.80 -0.75 -0.88	11.81 -0.71 -1.58	15.03 -0.74 -5.45	12.14 -0.76 -1.40	17.02 -0.96 -3.17	23.02 -1.14 -8.62	22.57 -1.03 -7.49	12.86 -1.19 1.38	18.04 -1.36 -2.02
HUNTLEY___67 23561	111.72 -1.24 -89.88	23.11 -0.67 -12.01	3.17 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.62 -0.63 -0.65	17.54 -0.69 -7.98	8.56 -0.41 -3.02	12.95 -0.66 -4.08	60.34 -1.05 -45.10	58.33 -0.96 -44.69	20.81 -0.75 -8.80	28.65 -0.75 -13.44	30.40 -0.86 -15.08	18.19 -0.71 -6.87	17.46 -0.75 -6.52	17.15 -0.70 -6.91	33.50 -0.73 -23.92	20.05 -0.75 -9.30	26.54 -0.95 -12.68	39.00 -1.12 -24.58	33.31 -1.02 -18.21	23.37 -1.16 -9.10	29.19 -1.31 -13.13
HUNTLEY___68 23562	111.72 -1.24 -89.88	23.11 -0.67 -12.01	3.17 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.62 -0.63 -0.65	17.54 -0.69 -7.98	8.56 -0.41 -3.02	12.95 -0.66 -4.08	60.34 -1.05 -45.10	58.33 -0.96 -44.69	20.81 -0.75 -8.80	28.65 -0.75 -13.44	30.40 -0.86 -15.08	18.19 -0.71 -6.87	17.46 -0.75 -6.52	17.15 -0.70 -6.91	33.50 -0.73 -23.92	20.05 -0.75 -9.30	26.54 -0.95 -12.68	39.00 -1.12 -24.58	33.31 -1.02 -18.21	23.37 -1.16 -9.10	29.19 -1.31 -13.13
HYLAND___LFGE 323620	31.66 1.01 -7.58	12.76 0.47 -0.52	3.50 0.13 0.00	3.72 0.13 0.00	3.87 0.15 0.00	9.00 0.28 -0.13	12.28 0.42 -1.60	6.91 0.27 -0.68	10.83 0.47 -0.84	24.60 0.89 -7.42	22.85 0.77 -7.49	16.00 0.73 -2.50	20.31 1.02 -3.33	21.66 0.92 -4.56	14.66 0.62 -2.01	14.46 0.58 -2.20	13.71 0.56 -2.21	19.16 0.51 -8.34	15.05 0.61 -2.94	19.06 0.81 -3.44	25.35 0.77 -9.04	23.71 0.82 -6.78	16.74 0.58 -0.73	19.28 0.60 -1.31
INDECK___CORINTH 23802	24.39 1.31 0.00	12.56 0.79 0.00	3.62 0.25 0.00	3.85 0.26 0.00	3.95 0.23 0.00	9.25 0.66 0.00	11.09 0.84 0.00	7.27 0.46 -0.85	10.28 0.76 0.00	17.60 1.31 0.00	15.72 1.12 0.00	13.67 0.90 0.00	17.19 1.23 0.00	17.19 1.01 0.00	12.91 0.89 0.00	12.53 0.85 0.00	11.67 0.69 -0.03	11.03 0.71 0.00	12.26 0.76 0.00	15.76 0.95 0.00	16.53 0.99 0.00	17.29 1.17 0.00	16.53 1.10 0.00	18.52 1.14 0.00
INDECK___ILION 23567	23.38 0.30 0.00	11.94 0.17 0.00	3.43 0.05 0.00	3.66 0.06 0.00	3.80 0.08 0.00	8.76 0.17 0.00	10.47 0.21 0.00	6.10 0.16 0.02	9.79 0.26 0.00	16.75 0.46 0.00	14.96 0.36 0.00	13.08 0.32 0.00	16.36 0.40 0.00	16.57 0.40 0.00	12.33 0.30 0.00	11.96 0.28 0.00	11.21 0.27 0.00	10.58 0.27 0.00	11.80 0.30 0.00	15.19 0.38 0.00	15.90 0.36 0.00	16.47 0.36 0.00	15.79 0.36 0.00	17.72 0.34 0.00
INDECK___OLEAN 23982	84.84 0.39 -61.37	23.56 0.20 -11.59	3.42 0.05 0.00	3.63 0.03 0.00	3.79 0.07 0.00	9.21 -0.06 -0.67	18.21 0.00 -7.95	8.89 -0.05 -2.98	13.44 -0.09 -4.00	42.62 0.00 -26.33	41.32 -0.06 -26.79	20.73 0.03 -7.94	27.46 0.18 -11.32	29.71 0.08 -13.45	18.47 -0.01 -6.45	17.24 -0.06 -5.62	16.89 -0.05 -6.01	28.72 -0.14 -18.54	19.79 -0.08 -8.36	25.36 -0.01 -10.56	30.26 -0.22 -14.95	27.01 0.03 -10.86	22.43 -0.10 -7.10	26.77 -0.07 -9.47
INDECK___OSWEGO 23783	22.71 -0.37 0.00	11.56 -0.21 0.00	3.31 -0.06 0.00	3.53 -0.06 0.00	3.66 -0.06 0.00	8.44 -0.16 0.00	10.08 -0.17 0.00	5.91 -0.10 -0.05	9.39 -0.14 0.00	16.05 -0.24 0.00	14.38 -0.21 0.00	12.59 -0.17 0.00	15.75 -0.21 0.00	15.96 -0.21 0.00	11.86 -0.16 0.00	11.52 -0.16 0.00	10.80 -0.14 0.00	10.18 -0.13 0.00	11.35 -0.16 0.00	14.61 -0.20 0.00	15.31 -0.22 0.00	15.86 -0.25 0.00	15.14 -0.29 0.00	17.06 -0.31 0.00
INDECK___YERKES 23781	50.41 -1.24 -28.57	12.80 -0.66 -1.69	3.16 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.05 -0.62 -0.08	10.60 -0.68 -1.03	6.10 -0.40 -0.54	9.49 -0.66 -0.62	21.93 -1.06 -6.70	18.96 -0.95 -5.32	13.82 -0.75 -1.80	17.39 -0.73 -2.16	18.51 -0.85 -3.19	12.54 -0.71 -1.22	11.81 -0.75 -0.88	11.82 -0.70 -1.58	15.04 -0.73 -5.46	12.15 -0.75 -1.40	17.03 -0.95 -3.17	23.05 -1.13 -8.63	22.59 -1.02 -7.50	12.87 -1.18 1.38	18.05 -1.36 -2.03
INDIAN POINT_GT_1 24139	24.82 1.75 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.27 0.00	9.20 0.61 0.00	10.99 0.73 0.00	7.06 0.50 -0.60	10.33 0.81 0.00	17.71 1.43 0.00	15.86 1.27 0.00	13.90 1.13 0.00	17.33 1.38 0.00	17.63 1.45 0.00	13.13 1.11 0.00	12.80 1.12 0.00	12.03 1.07 -0.02	11.30 0.99 0.00	12.57 1.07 0.00	16.24 1.43 0.00	17.03 1.48 0.00	17.61 1.49 0.00	16.80 1.37 0.00	18.77 1.40 0.00
INDIAN POINT_GT_2 23659	24.82 1.75 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.27 0.00	9.20 0.61 0.00	10.99 0.73 0.00	7.06 0.50 -0.60	10.33 0.81 0.00	17.71 1.43 0.00	15.86 1.27 0.00	13.90 1.13 0.00	17.33 1.38 0.00	17.63 1.45 0.00	13.13 1.11 0.00	12.80 1.12 0.00	12.03 1.07 -0.02	11.30 0.99 0.00	12.57 1.07 0.00	16.24 1.43 0.00	17.03 1.48 0.00	17.61 1.49 0.00	16.80 1.37 0.00	18.77 1.40 0.00

INDIAN POINT_GT_3 24019	24.82 1.75 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.27 0.00	9.20 0.61 0.00	10.99 0.73 0.00	7.06 0.50 -0.60	10.33 0.81 0.00	17.71 1.43 0.00	15.86 1.27 0.00	13.90 1.13 0.00	17.33 1.38 0.00	17.63 1.45 0.00	13.13 1.11 0.00	12.80 1.12 0.00	12.03 1.07 -0.02	11.30 0.99 0.00	12.57 1.07 0.00	16.24 1.43 0.00	17.03 1.48 0.00	17.61 1.49 0.00	16.80 1.37 0.00	18.77 1.40 0.00
INDIAN POINT___2 23530	24.79 1.71 0.00	12.67 0.90 0.00	3.62 0.24 0.00	3.86 0.26 0.00	3.98 0.26 0.00	9.19 0.60 0.00	10.98 0.72 0.00	7.04 0.49 -0.60	10.32 0.79 0.00	17.69 1.40 0.00	15.84 1.25 0.00	13.88 1.12 0.00	17.31 1.36 0.00	17.60 1.43 0.00	13.12 1.09 0.00	12.78 1.10 0.00	12.01 1.05 -0.02	11.29 0.97 0.00	12.55 1.05 0.00	16.23 1.41 0.00	17.01 1.47 0.00	17.58 1.47 0.00	16.78 1.35 0.00	18.75 1.38 0.00
INDIAN POINT___3 23531	24.69 1.61 0.00	12.62 0.85 0.00	3.60 0.23 0.00	3.84 0.24 0.00	3.97 0.25 0.00	9.16 0.56 0.00	10.94 0.68 0.00	7.03 0.47 -0.60	10.28 0.75 0.00	17.62 1.33 0.00	15.78 1.19 0.00	13.83 1.06 0.00	17.24 1.28 0.00	17.53 1.35 0.00	13.07 1.04 0.00	12.73 1.05 0.00	11.97 1.00 -0.02	11.24 0.93 0.00	12.51 1.00 0.00	16.16 1.35 0.00	16.94 1.40 0.00	17.51 1.40 0.00	16.71 1.28 0.00	18.68 1.30 0.00
IP CORINTH___1 23988	24.39 1.31 0.00	12.56 0.79 0.00	3.62 0.25 0.00	3.85 0.26 0.00	3.95 0.23 0.00	9.25 0.66 0.00	11.09 0.84 0.00	7.27 0.46 -0.85	10.28 0.76 0.00	17.60 1.31 0.00	15.72 1.12 0.00	13.67 0.90 0.00	17.19 1.23 0.00	17.19 1.01 0.00	12.91 0.89 0.00	12.53 0.85 0.00	11.67 0.69 -0.03	11.03 0.71 0.00	12.26 0.76 0.00	15.76 0.95 0.00	16.53 0.99 0.00	17.29 1.17 0.00	16.53 1.10 0.00	18.52 1.14 0.00
IP___TICONDEROGA 23804	24.98 1.90 0.00	12.81 1.04 0.00	3.71 0.34 0.00	3.93 0.33 0.00	4.03 0.31 0.00	9.48 0.88 0.00	11.44 1.18 0.00	7.47 0.67 -0.85	10.60 1.07 0.00	18.27 1.98 0.00	16.35 1.76 0.00	14.18 1.42 0.00	17.89 1.94 0.00	17.84 1.67 0.00	13.35 1.33 0.00	12.96 1.28 0.00	12.14 1.17 -0.03	11.53 1.22 0.00	12.83 1.33 0.00	16.44 1.63 0.00	17.19 1.64 0.00	17.85 1.74 0.00	17.01 1.58 0.00	18.98 1.61 0.00
ISLIP_RES_REC 323679	25.72 2.64 0.00	13.07 1.30 0.00	3.73 0.36 0.00	3.98 0.38 0.00	4.11 0.39 0.00	9.49 0.89 0.00	11.32 1.06 0.00	7.27 0.70 -0.61	10.68 1.15 0.00	18.23 1.95 0.00	16.50 1.90 0.00	14.47 1.71 0.00	17.94 1.99 0.00	18.16 1.98 0.00	13.55 1.52 0.00	13.15 1.47 0.00	12.37 1.40 -0.02	11.67 1.35 0.00	13.05 1.54 0.00	17.58 2.14 -0.63	19.31 2.25 -1.53	18.58 2.24 -0.23	63.63 1.97 -46.23	19.21 1.84 0.00
JARVIS____ 23743	23.20 0.12 0.00	11.84 0.07 0.00	3.39 0.02 0.00	3.62 0.02 0.00	3.74 0.02 0.00	8.65 0.05 0.00	10.33 0.07 0.00	5.99 0.05 0.02	9.61 0.08 0.00	16.43 0.15 0.00	14.72 0.12 0.00	12.88 0.11 0.00	16.09 0.14 0.00	16.31 0.13 0.00	12.13 0.10 0.00	11.78 0.10 0.00	11.04 0.10 0.00	10.41 0.09 0.00	11.60 0.09 0.00	14.94 0.13 0.00	15.67 0.13 0.00	16.24 0.13 0.00	15.54 0.11 0.00	17.47 0.10 0.00
JENNISON___1 23625	26.06 1.05 -1.93	12.43 0.53 -0.13	3.52 0.15 0.00	3.76 0.16 0.00	3.90 0.18 0.00	8.97 0.37 -0.01	10.74 0.39 -0.09	6.49 0.25 -0.28	10.03 0.44 -0.06	18.17 0.80 -1.08	16.25 0.69 -0.96	13.66 0.63 -0.27	17.11 0.79 -0.36	17.47 0.78 -0.51	12.78 0.56 -0.20	12.41 0.54 -0.19	11.72 0.51 -0.27	11.95 0.51 -1.12	12.50 0.65 -0.35	16.24 0.87 -0.55	18.22 0.87 -1.82	18.31 0.86 -1.34	16.42 0.73 -0.26	18.46 0.76 -0.32
JENNISON___2 23626	26.06 1.05 -1.93	12.43 0.53 -0.13	3.52 0.15 0.00	3.76 0.16 0.00	3.90 0.18 0.00	8.97 0.37 -0.01	10.74 0.39 -0.09	6.49 0.25 -0.28	10.03 0.44 -0.06	18.17 0.80 -1.08	16.25 0.69 -0.96	13.66 0.63 -0.27	17.11 0.79 -0.36	17.47 0.78 -0.51	12.78 0.56 -0.20	12.41 0.54 -0.19	11.72 0.51 -0.27	11.95 0.51 -1.12	12.50 0.65 -0.35	16.24 0.87 -0.55	18.22 0.87 -1.82	18.31 0.86 -1.34	16.42 0.73 -0.26	18.46 0.76 -0.32
JERICHO_RISE_WT_PWR 323719	21.53 -1.54 0.00	10.95 -0.82 0.00	3.16 -0.21 0.00	3.42 -0.18 0.00	3.53 -0.19 0.00	8.23 -0.36 0.00	9.95 -0.31 0.00	5.74 -0.21 0.00	9.18 -0.34 0.00	15.70 -0.59 0.00	14.10 -0.49 0.00	12.29 -0.47 0.00	15.31 -0.64 0.00	15.51 -0.66 0.00	11.48 -0.54 0.00	11.05 -0.63 0.00	10.29 -0.65 0.00	9.66 -0.66 0.00	10.82 -0.69 0.00	13.97 -0.83 0.00	14.89 -0.65 0.00	15.57 -0.55 0.00	14.94 -0.48 0.00	16.85 -0.53 0.00
KCE_NY_1 323755	24.51 1.43 0.00	12.54 0.77 0.00	3.60 0.22 0.00	3.84 0.24 0.00	3.96 0.24 0.00	9.19 0.59 0.00	10.98 0.73 0.00	7.26 0.45 -0.85	10.25 0.72 0.00	17.53 1.24 0.00	15.65 1.06 0.00	13.65 0.89 0.00	17.12 1.16 0.00	17.28 1.11 0.00	12.89 0.86 0.00	12.54 0.86 0.00	11.77 0.79 -0.03	11.10 0.78 0.00	12.34 0.83 0.00	15.88 1.07 0.00	16.66 1.12 0.00	17.28 1.17 0.00	16.55 1.12 0.00	18.51 1.14 0.00
KEDC PORT_JEFF_GT2 24210	25.68 2.60 0.00	13.05 1.28 0.00	3.73 0.36 0.00	3.97 0.37 0.00	4.10 0.38 0.00	9.48 0.88 0.00	11.30 1.04 0.00	7.26 0.69 -0.61	10.65 1.12 0.00	18.19 1.91 0.00	16.44 1.85 0.00	14.43 1.67 0.00	17.91 1.96 0.00	18.14 1.96 0.00	13.53 1.51 0.00	13.14 1.46 0.00	12.35 1.39 -0.02	11.66 1.34 0.00	13.04 1.53 0.00	17.57 2.12 -0.63	19.27 2.20 -1.53	18.54 2.20 -0.23	63.68 1.93 -46.32	19.18 1.80 0.00
KEDC PORT_JEFF_GT3 24211	25.68 2.60 0.00	13.05 1.28 0.00	3.73 0.36 0.00	3.97 0.37 0.00	4.10 0.38 0.00	9.48 0.88 0.00	11.30 1.04 0.00	7.26 0.69 -0.61	10.65 1.12 0.00	18.19 1.91 0.00	16.44 1.85 0.00	14.43 1.67 0.00	17.91 1.96 0.00	18.14 1.96 0.00	13.53 1.51 0.00	13.14 1.46 0.00	12.35 1.39 -0.02	11.66 1.34 0.00	13.04 1.53 0.00	17.57 2.12 -0.63	19.27 2.20 -1.53	18.54 2.20 -0.23	63.68 1.93 -46.32	19.18 1.80 0.00
KEDC_GLWD_GT4 24219	25.16 2.08 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.48 0.95 0.00	17.95 1.66 0.00	16.13 1.54 0.00	14.15 1.38 0.00	17.61 1.66 0.00	17.90 1.73 0.00	13.34 1.32 0.00	12.99 1.31 0.00	12.21 1.24 -0.02	11.48 1.17 0.00	12.79 1.29 0.00	17.03 1.74 -0.47	18.49 1.80 -1.15	18.17 1.81 -0.25	51.87 1.64 -34.80	18.99 1.62 0.00
KEDC_GLWD_GT5 24220	25.16 2.08 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.31 0.72 0.00	11.12 0.86 0.00	7.15 0.58 -0.61	10.48 0.95 0.00	17.95 1.66 0.00	16.13 1.54 0.00	14.15 1.38 0.00	17.61 1.66 0.00	17.90 1.73 0.00	13.34 1.32 0.00	12.99 1.31 0.00	12.21 1.24 -0.02	11.48 1.17 0.00	12.79 1.29 0.00	17.03 1.74 -0.47	18.49 1.80 -1.15	18.17 1.81 -0.25	51.87 1.64 -34.80	18.99 1.62 0.00

KENSICO____ 23655	24.89 1.81 0.00	12.72 0.95 0.00	3.63 0.26 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.63 0.00	11.02 0.77 0.00	7.08 0.52 -0.61	10.37 0.84 0.00	17.77 1.48 0.00	15.91 1.32 0.00	13.95 1.18 0.00	17.39 1.43 0.00	17.68 1.51 0.00	13.18 1.15 0.00	12.84 1.16 0.00	12.07 1.11 -0.02	11.34 1.03 0.00	12.62 1.11 0.00	16.30 1.49 0.00	17.08 1.55 0.00	17.67 1.55 0.00	16.86 1.43 0.00	18.83 1.46 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.84 1.76 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.27 0.00	9.20 0.61 0.00	11.00 0.74 0.00	7.04 0.49 -0.59	10.34 0.81 0.00	17.73 1.44 0.00	15.87 1.27 0.00	13.88 1.12 0.00	17.26 1.30 0.00	17.54 1.37 0.00	13.05 1.02 0.00	12.69 1.01 0.00	11.91 0.95 -0.02	11.20 0.89 0.00	12.48 0.98 0.00	16.13 1.32 0.00	16.92 1.38 0.00	17.48 1.37 0.00	16.67 1.24 0.00	18.64 1.27 0.00
KIAC_JFK_GT1 23816	24.98 1.91 0.00	12.79 1.02 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.29 0.69 0.00	11.09 0.84 0.00	7.12 0.56 -0.61	10.43 0.90 0.00	17.88 1.59 0.00	15.95 1.37 0.00	14.02 1.26 0.00	17.45 1.50 0.00	17.78 1.60 0.00	13.28 1.25 0.00	12.93 1.25 0.00	12.16 1.20 -0.02	11.39 1.08 0.00	12.67 1.17 0.00	16.38 1.57 0.00	17.16 1.62 0.00	17.75 1.64 0.00	16.99 1.56 0.00	19.02 1.64 0.00
KIAC_JFK_GT2 23817	24.98 1.91 0.00	12.79 1.02 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.29 0.69 0.00	11.09 0.84 0.00	7.12 0.56 -0.61	10.43 0.90 0.00	17.88 1.59 0.00	15.95 1.37 0.00	14.02 1.26 0.00	17.45 1.50 0.00	17.78 1.60 0.00	13.28 1.25 0.00	12.93 1.25 0.00	12.16 1.20 -0.02	11.39 1.08 0.00	12.67 1.17 0.00	16.38 1.57 0.00	17.16 1.62 0.00	17.75 1.64 0.00	16.99 1.56 0.00	19.02 1.64 0.00
KINTIGH____ 23543	-3.19 -0.97 25.29	7.74 -0.53 3.50	3.21 -0.16 0.00	3.42 -0.17 0.00	3.55 -0.16 0.00	7.92 -0.47 0.20	7.29 -0.52 2.44	4.83 -0.30 0.82	7.73 -0.49 1.32	5.03 -0.78 10.48	3.28 -0.71 10.61	8.46 -0.56 3.75	10.50 -0.55 4.90	8.76 -0.64 6.77	8.55 -0.52 2.95	7.69 -0.55 3.44	7.17 -0.51 3.26	-2.71 -0.53 12.49	6.48 -0.55 4.48	7.75 -0.70 6.36	-1.92 -0.83 16.63	3.37 -0.76 11.99	10.88 -0.88 3.67	12.54 -1.00 3.84
LEDERLE____ 23769	24.83 1.75 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.26 0.00	9.21 0.61 0.00	11.00 0.74 0.00	7.05 0.50 -0.59	10.34 0.82 0.00	17.73 1.44 0.00	15.88 1.29 0.00	13.92 1.15 0.00	17.36 1.40 0.00	17.66 1.48 0.00	13.15 1.13 0.00	12.81 1.13 0.00	12.04 1.08 -0.02	11.31 1.00 0.00	12.58 1.08 0.00	16.26 1.45 0.00	17.05 1.51 0.00	17.63 1.52 0.00	16.81 1.38 0.00	18.79 1.41 0.00
LINDEN COGEN____ 23786	24.98 1.90 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.27 0.67 0.00	11.06 0.80 0.00	7.12 0.55 -0.61	10.43 0.90 0.00	17.85 1.56 0.00	15.99 1.39 0.00	14.03 1.26 0.00	17.46 1.50 0.00	17.79 1.61 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.18 1.21 -0.02	11.43 1.12 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.20 1.66 0.00	17.79 1.68 0.00	16.96 1.54 0.00	18.97 1.60 0.00
LIPA_MISC_IPP 23656	25.54 2.46 0.00	12.99 1.22 0.00	3.71 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.84 0.00	11.25 0.99 0.00	7.23 0.66 -0.61	10.60 1.08 0.00	18.10 1.81 0.00	16.35 1.76 0.00	14.35 1.59 0.00	17.79 1.84 0.00	18.02 1.84 0.00	13.44 1.42 0.00	13.06 1.38 0.00	12.27 1.31 -0.02	11.59 1.27 0.00	12.96 1.46 0.00	17.47 2.03 -0.63	19.17 2.10 -1.53	18.42 2.08 -0.23	63.61 1.81 -46.37	19.00 1.63 0.00
LISF____SOLAR 323691	25.55 2.47 0.00	13.00 1.23 0.00	3.72 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.45 0.85 0.00	11.27 1.01 0.00	7.24 0.67 -0.61	10.61 1.08 0.00	18.10 1.81 0.00	16.36 1.77 0.00	14.36 1.60 0.00	17.80 1.84 0.00	18.02 1.84 0.00	13.45 1.42 0.00	13.06 1.38 0.00	12.27 1.31 -0.02	11.59 1.28 0.00	12.97 1.47 0.00	17.49 2.05 -0.63	19.19 2.12 -1.53	18.44 2.09 -0.23	63.61 1.83 -46.36	19.01 1.63 0.00
LITTLE FALLS____HYD 24013	23.59 0.52 0.00	12.06 0.29 0.00	3.47 0.10 0.00	3.71 0.11 0.00	3.87 0.15 0.00	8.92 0.33 0.00	10.65 0.40 0.00	6.25 0.31 0.02	10.03 0.51 0.00	17.17 0.89 0.00	15.27 0.68 0.00	13.36 0.60 0.00	16.72 0.76 0.00	16.92 0.74 0.00	12.59 0.56 0.00	12.21 0.53 0.00	11.44 0.49 0.00	10.81 0.49 0.00	12.06 0.56 0.00	15.52 0.71 0.00	16.20 0.66 0.00	16.78 0.67 0.00	16.13 0.71 0.00	18.05 0.67 0.00
LI_NEWBRDGE____DRP 323616	25.11 2.03 0.00	12.78 1.01 0.00	3.65 0.28 0.00	3.89 0.29 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.07 0.81 0.00	7.12 0.55 -0.61	10.43 0.91 0.00	17.85 1.56 0.00	16.08 1.49 0.00	14.10 1.34 0.00	17.54 1.58 0.00	17.81 1.63 0.00	13.27 1.25 0.00	12.91 1.23 0.00	12.14 1.17 -0.02	11.43 1.11 0.00	12.75 1.25 0.00	17.17 1.71 -0.64	18.86 1.76 -1.56	18.11 1.77 -0.22	64.31 1.60 -47.28	18.88 1.51 0.00
LONG_LAKE_PHOENIX 24014	22.82 -0.25 0.00	11.63 -0.14 0.00	3.33 -0.04 0.00	3.55 -0.05 0.00	3.68 -0.04 0.00	8.48 -0.11 0.00	10.14 -0.12 0.00	5.94 -0.06 -0.05	9.45 -0.08 0.00	16.15 -0.14 0.00	14.46 -0.13 0.00	12.67 -0.10 0.00	15.84 -0.11 0.00	16.06 -0.12 0.00	11.94 -0.09 0.00	11.59 -0.09 0.00	10.86 -0.08 0.00	10.24 -0.07 0.00	11.41 -0.09 0.00	14.69 -0.12 0.00	15.39 -0.15 0.00	15.94 -0.17 0.00	15.21 -0.21 0.00	17.14 -0.23 0.00
LOVETT____3 23632	24.73 1.65 0.00	12.65 0.87 0.00	3.61 0.23 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.02 0.48 -0.59	10.30 0.77 0.00	17.65 1.36 0.00	15.81 1.21 0.00	13.85 1.09 0.00	17.28 1.32 0.00	17.57 1.39 0.00	13.09 1.07 0.00	12.75 1.07 0.00	11.99 1.02 -0.02	11.26 0.95 0.00	12.53 1.02 0.00	16.19 1.38 0.00	16.97 1.43 0.00	17.55 1.43 0.00	16.74 1.31 0.00	18.71 1.34 0.00
LOVETT____4 23642	24.73 1.65 0.00	12.65 0.87 0.00	3.61 0.23 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.02 0.48 -0.59	10.30 0.77 0.00	17.65 1.36 0.00	15.81 1.21 0.00	13.85 1.09 0.00	17.28 1.32 0.00	17.57 1.39 0.00	13.09 1.07 0.00	12.75 1.07 0.00	11.99 1.02 -0.02	11.26 0.95 0.00	12.53 1.02 0.00	16.19 1.38 0.00	16.97 1.43 0.00	17.55 1.43 0.00	16.74 1.31 0.00	18.71 1.34 0.00
LOVETT____5 23593	24.73 1.65 0.00	12.65 0.87 0.00	3.61 0.23 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.02 0.48 -0.59	10.30 0.77 0.00	17.65 1.36 0.00	15.81 1.21 0.00	13.85 1.09 0.00	17.28 1.32 0.00	17.57 1.39 0.00	13.09 1.07 0.00	12.75 1.07 0.00	11.99 1.02 -0.02	11.26 0.95 0.00	12.53 1.02 0.00	16.19 1.38 0.00	16.97 1.43 0.00	17.55 1.43 0.00	16.74 1.31 0.00	18.71 1.34 0.00

LOWER RAQUET___HYD 24057	22.09 -0.98 0.00	11.25 -0.51 0.00	3.24 -0.13 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.27 -0.32 0.00	9.82 -0.44 0.00	5.66 -0.29 0.00	8.98 -0.55 0.00	15.41 -0.88 0.00	13.92 -0.67 0.00	12.16 -0.60 0.00	15.15 -0.80 0.00	15.38 -0.80 0.00	11.47 -0.56 0.00	11.09 -0.59 0.00	10.26 -0.68 0.00	9.63 -0.68 0.00	10.77 -0.73 0.00	13.88 -0.93 0.00	14.66 -0.88 0.00	15.30 -0.81 0.00	14.81 -0.62 0.00	16.81 -0.56 0.00
LOWER___HUDSON 24059	24.29 1.21 0.00	12.41 0.64 0.00	3.56 0.18 0.00	3.80 0.20 0.00	3.93 0.21 0.00	9.09 0.49 0.00	10.85 0.59 0.00	7.17 0.39 -0.83	10.13 0.60 0.00	17.31 1.02 0.00	15.44 0.85 0.00	13.48 0.72 0.00	16.89 0.94 0.00	17.10 0.92 0.00	12.74 0.71 0.00	12.41 0.73 0.00	11.67 0.69 -0.03	11.00 0.69 0.00	12.22 0.71 0.00	15.74 0.93 0.00	16.51 0.97 0.00	17.10 0.99 0.00	16.41 0.98 0.00	18.33 0.96 0.00
LWR___OSWEGATCHIE_HYD 23850	22.41 -0.67 0.00	11.41 -0.36 0.00	3.29 -0.08 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.02 -0.24 0.00	5.82 -0.14 0.00	9.27 -0.26 0.00	15.90 -0.39 0.00	14.32 -0.27 0.00	12.52 -0.24 0.00	15.58 -0.37 0.00	15.78 -0.40 0.00	11.73 -0.30 0.00	11.35 -0.33 0.00	10.56 -0.38 0.00	9.92 -0.39 0.00	11.08 -0.42 0.00	14.32 -0.49 0.00	15.09 -0.45 0.00	15.68 -0.44 0.00	15.05 -0.37 0.00	17.02 -0.36 0.00
LYONS_FALL_HYD 23570	23.19 0.11 0.00	11.81 0.04 0.00	3.39 0.02 0.00	3.63 0.03 0.00	3.75 0.03 0.00	8.67 0.07 0.00	10.37 0.11 0.00	6.05 0.10 0.00	9.70 0.17 0.00	16.61 0.32 0.00	14.89 0.30 0.00	13.02 0.25 0.00	16.22 0.27 0.00	16.42 0.25 0.00	12.19 0.16 0.00	11.82 0.14 0.00	11.06 0.12 0.00	10.43 0.11 0.00	11.63 0.13 0.00	15.01 0.20 0.00	15.76 0.22 0.00	16.32 0.20 0.00	15.56 0.13 0.00	17.51 0.14 0.00
MADISON___COUNTY_LFGE 323628	23.53 0.45 0.00	11.98 0.21 0.00	3.44 0.06 0.00	3.67 0.07 0.00	3.80 0.08 0.00	8.76 0.17 0.00	10.49 0.23 0.00	6.14 0.16 -0.02	9.81 0.28 0.00	16.79 0.51 0.00	15.03 0.44 0.00	13.14 0.37 0.00	16.42 0.46 0.00	16.63 0.45 0.00	12.35 0.33 0.00	11.99 0.31 0.00	11.24 0.29 0.00	10.60 0.28 0.00	11.82 0.32 0.00	15.22 0.41 0.00	15.94 0.40 0.00	16.51 0.39 0.00	15.74 0.31 0.00	17.69 0.32 0.00
MAPLE RIDGE_WT_1 323574	22.68 -0.40 0.00	11.53 -0.24 0.00	3.33 -0.04 0.00	3.56 -0.03 0.00	3.69 -0.03 0.00	8.53 -0.07 0.00	10.18 -0.07 0.00	5.87 -0.05 0.04	9.45 -0.08 0.00	16.14 -0.15 0.00	14.48 -0.11 0.00	12.66 -0.10 0.00	15.81 -0.14 0.00	16.03 -0.14 0.00	11.90 -0.13 0.00	11.53 -0.15 0.00	10.80 -0.14 0.00	10.16 -0.15 0.00	11.34 -0.17 0.00	14.62 -0.19 0.00	15.38 -0.16 0.00	15.94 -0.18 0.00	15.19 -0.24 0.00	17.12 -0.26 0.00
MAPLE RIDGE_WT_2 323611	22.68 -0.40 0.00	11.53 -0.24 0.00	3.33 -0.04 0.00	3.56 -0.03 0.00	3.69 -0.03 0.00	8.53 -0.07 0.00	10.18 -0.07 0.00	5.87 -0.05 0.04	9.45 -0.08 0.00	16.14 -0.15 0.00	14.48 -0.11 0.00	12.66 -0.10 0.00	15.81 -0.14 0.00	16.03 -0.14 0.00	11.90 -0.13 0.00	11.53 -0.15 0.00	10.80 -0.14 0.00	10.16 -0.15 0.00	11.34 -0.17 0.00	14.62 -0.19 0.00	15.38 -0.16 0.00	15.94 -0.18 0.00	15.19 -0.24 0.00	17.12 -0.26 0.00
MARBLE RIVER_WT_PWR 323696	21.49 -1.59 0.00	10.93 -0.84 0.00	3.16 -0.22 0.00	3.41 -0.18 0.00	3.53 -0.19 0.00	8.25 -0.35 0.00	9.97 -0.28 0.00	5.77 -0.18 0.00	9.22 -0.30 0.00	15.78 -0.51 0.00	14.16 -0.43 0.00	12.35 -0.41 0.00	15.38 -0.57 0.00	15.58 -0.60 0.00	11.53 -0.50 0.00	11.09 -0.59 0.00	10.32 -0.63 0.00	9.68 -0.64 0.00	10.83 -0.67 0.00	14.00 -0.81 0.00	14.91 -0.63 0.00	15.62 -0.49 0.00	14.99 -0.44 0.00	16.89 -0.49 0.00
MARSH_HILL_WT_PWR 323713	49.26 0.23 -25.96	16.49 0.09 -4.63	3.40 0.02 0.00	3.62 0.02 0.00	3.76 0.04 0.00	8.84 -0.03 -0.28	13.71 0.05 -3.40	7.36 0.05 -1.35	11.35 0.09 -1.74	29.80 0.23 -13.28	28.15 0.15 -13.41	17.18 0.20 -4.21	22.15 0.39 -5.81	23.84 0.22 -7.44	15.53 0.09 -3.41	15.03 0.04 -3.31	14.45 0.03 -3.48	22.34 0.00 -12.02	16.24 0.07 -4.67	21.17 0.12 -6.24	27.77 0.05 -12.18	25.23 0.09 -9.02	18.36 -0.11 -3.05	21.55 -0.19 -4.36
MG INDUSTRY___DRP 24185	24.10 1.02 0.00	12.33 0.56 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.70 0.45 0.00	7.05 0.31 -0.79	10.02 0.49 0.00	17.11 0.82 0.00	15.32 0.72 0.00	13.39 0.62 0.00	16.74 0.78 0.00	16.94 0.76 0.00	12.62 0.59 0.00	12.29 0.61 0.00	11.54 0.57 -0.03	10.86 0.55 0.00	12.07 0.56 0.00	15.53 0.72 0.00	16.28 0.74 0.00	16.87 0.76 0.00	16.22 0.79 0.00	18.16 0.78 0.00
MID___OSWEGATCHIE_HYD 23849	22.41 -0.67 0.00	11.41 -0.36 0.00	3.29 -0.08 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.02 -0.24 0.00	5.82 -0.14 0.00	9.27 -0.26 0.00	15.90 -0.39 0.00	14.32 -0.27 0.00	12.52 -0.24 0.00	15.58 -0.37 0.00	15.78 -0.40 0.00	11.73 -0.30 0.00	11.35 -0.33 0.00	10.56 -0.38 0.00	9.92 -0.39 0.00	11.08 -0.42 0.00	14.32 -0.49 0.00	15.09 -0.45 0.00	15.68 -0.44 0.00	15.05 -0.37 0.00	17.02 -0.36 0.00
MID___RAQUETTE_HYD 23851	22.09 -0.98 0.00	11.25 -0.51 0.00	3.24 -0.13 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.27 -0.32 0.00	9.82 -0.44 0.00	5.66 -0.29 0.00	8.98 -0.55 0.00	15.41 -0.88 0.00	13.92 -0.67 0.00	12.16 -0.60 0.00	15.15 -0.80 0.00	15.38 -0.80 0.00	11.47 -0.56 0.00	11.09 -0.59 0.00	10.26 -0.68 0.00	9.63 -0.68 0.00	10.77 -0.73 0.00	13.88 -0.93 0.00	14.66 -0.88 0.00	15.30 -0.81 0.00	14.81 -0.62 0.00	16.81 -0.56 0.00
MILLIKEN___1 23584	25.30 0.48 -1.75	12.13 0.24 -0.12	3.44 0.06 0.00	3.66 0.07 0.00	3.80 0.08 0.00	8.75 0.15 -0.01	10.59 0.25 -0.08	6.27 0.16 -0.15	9.85 0.27 -0.05	17.66 0.49 -0.88	15.87 0.42 -0.86	13.39 0.37 -0.25	16.75 0.47 -0.32	17.08 0.43 -0.47	12.54 0.32 -0.19	12.26 0.32 -0.26	11.51 0.32 -0.25	11.65 0.29 -1.04	12.13 0.31 -0.31	15.74 0.42 -0.52	17.71 0.40 -1.76	17.80 0.39 -1.30	15.96 0.29 -0.24	17.95 0.29 -0.28
MILLIKEN___2 23585	25.30 0.48 -1.75	12.13 0.24 -0.12	3.44 0.06 0.00	3.66 0.07 0.00	3.80 0.08 0.00	8.75 0.15 -0.01	10.59 0.25 -0.08	6.27 0.16 -0.15	9.85 0.27 -0.05	17.66 0.49 -0.88	15.87 0.42 -0.86	13.39 0.37 -0.25	16.75 0.47 -0.32	17.08 0.43 -0.47	12.54 0.32 -0.19	12.26 0.32 -0.26	11.51 0.32 -0.25	11.65 0.29 -1.04	12.13 0.31 -0.31	15.74 0.42 -0.52	17.71 0.40 -1.76	17.80 0.39 -1.30	15.96 0.29 -0.24	17.95 0.29 -0.28
MILLIKEN___DIESEL 23629	25.30 0.48 -1.75	12.13 0.24 -0.12	3.44 0.06 0.00	3.66 0.07 0.00	3.80 0.08 0.00	8.75 0.15 -0.01	10.59 0.25 -0.08	6.27 0.16 -0.15	9.85 0.27 -0.05	17.66 0.49 -0.88	15.87 0.42 -0.86	13.39 0.37 -0.25	16.75 0.47 -0.32	17.08 0.43 -0.47	12.54 0.32 -0.19	12.26 0.32 -0.26	11.51 0.32 -0.25	11.65 0.29 -1.04	12.13 0.31 -0.31	15.74 0.42 -0.52	17.71 0.40 -1.76	17.80 0.39 -1.30	15.96 0.29 -0.24	17.95 0.29 -0.28

MILLSEAT___LFGE 323607	25.14 -0.83 -2.89	8.91 -0.46 2.40	3.22 -0.15 0.00	3.44 -0.16 0.00	3.57 -0.15 0.00	7.99 -0.45 0.14	8.25 -0.47 1.54	5.27 -0.27 0.41	8.42 -0.44 0.66	13.12 -0.68 2.49	10.00 -0.63 3.97	12.57 -0.48 -0.28	15.25 -0.41 0.30	16.71 -0.51 -1.05	11.64 -0.43 -0.05	11.35 -0.48 -0.15	11.31 -0.46 -0.82	13.77 -0.50 -3.95	11.09 -0.50 -0.08	16.33 -0.64 -2.15	26.23 -0.77 -11.46	25.33 -0.68 -9.89	10.50 -0.86 4.07	15.68 -0.98 0.72
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.83 1.76 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.27 0.00	3.99 0.27 0.00	9.21 0.61 0.00	11.00 0.74 0.00	7.07 0.50 -0.61	10.34 0.81 0.00	17.73 1.44 0.00	15.87 1.28 0.00	13.91 1.14 0.00	17.34 1.39 0.00	17.64 1.46 0.00	13.14 1.12 0.00	12.80 1.12 0.00	12.04 1.07 -0.02	11.31 1.00 0.00	12.58 1.08 0.00	16.26 1.45 0.00	17.04 1.50 0.00	17.62 1.51 0.00	16.81 1.39 0.00	18.79 1.41 0.00
MODEL_CITY_ENERGY 24167	24.79 -1.80 -3.50	6.29 -0.94 4.54	3.08 -0.29 0.00	3.30 -0.30 0.00	3.42 -0.30 0.00	7.48 -0.83 0.28	6.14 -0.93 3.19	4.46 -0.55 0.95	7.16 -0.91 1.46	6.44 -1.50 8.35	2.63 -1.34 10.62	9.72 -1.10 1.94	11.41 -1.18 3.36	11.84 -1.30 3.04	9.08 -1.03 1.92	8.69 -1.06 1.93	8.83 -1.00 1.11	5.97 -1.01 3.34	7.69 -1.06 2.75	12.05 -1.35 1.41	18.40 -1.54 -4.40	19.70 -1.45 -5.04	7.51 -1.59 6.34	12.95 -1.79 2.64
MODERN_LFGE___ 323580	24.79 -1.80 -3.50	6.29 -0.94 4.54	3.08 -0.29 0.00	3.30 -0.30 0.00	3.42 -0.30 0.00	7.48 -0.83 0.28	6.14 -0.93 3.19	4.46 -0.55 0.95	7.16 -0.91 1.46	6.44 -1.50 8.35	2.63 -1.34 10.62	9.72 -1.10 1.94	11.41 -1.18 3.36	11.84 -1.30 3.04	9.08 -1.03 1.92	8.69 -1.06 1.93	8.83 -1.00 1.11	5.97 -1.01 3.34	7.69 -1.06 2.75	12.05 -1.35 1.41	18.40 -1.54 -4.40	19.70 -1.45 -5.04	7.51 -1.59 6.34	12.95 -1.79 2.64
MOHAWK_PAPER___DRP 24187	24.23 1.15 0.00	12.40 0.63 0.00	3.55 0.18 0.00	3.79 0.19 0.00	3.92 0.20 0.00	9.05 0.46 0.00	10.78 0.52 0.00	7.13 0.36 -0.81	10.10 0.57 0.00	17.22 0.93 0.00	15.38 0.78 0.00	13.44 0.67 0.00	16.82 0.86 0.00	17.05 0.87 0.00	12.70 0.67 0.00	12.38 0.69 0.00	11.62 0.64 -0.03	10.95 0.63 0.00	12.15 0.65 0.00	15.63 0.82 0.00	16.39 0.86 0.00	16.99 0.88 0.00	16.35 0.93 0.00	18.28 0.90 0.00
MONGAUP___HYD 23641	24.72 1.64 0.00	12.61 0.84 0.00	3.60 0.22 0.00	3.83 0.24 0.00	3.96 0.24 0.00	9.12 0.53 0.00	10.85 0.59 0.00	6.90 0.38 -0.56	10.15 0.62 0.00	17.40 1.11 0.00	15.58 0.99 0.00	13.64 0.88 0.00	17.03 1.07 0.00	17.26 1.09 0.00	12.83 0.80 0.00	12.40 0.72 0.00	11.62 0.66 -0.02	10.96 0.64 0.00	12.22 0.71 0.00	15.79 0.98 0.00	16.57 1.03 0.00	17.15 1.03 0.00	16.48 1.05 0.00	18.48 1.11 0.00
MONTAUK___DIESEL 23721	26.32 3.25 0.00	13.37 1.61 0.00	3.82 0.45 0.00	4.07 0.47 0.00	4.21 0.49 0.00	9.72 1.12 0.00	11.60 1.34 0.00	7.45 0.89 -0.61	10.98 1.45 0.00	18.75 2.46 0.00	16.94 2.35 0.00	14.88 2.12 0.00	18.41 2.46 0.00	18.65 2.47 0.00	13.87 1.85 0.00	13.47 1.79 0.00	12.66 1.70 -0.02	11.98 1.66 0.00	13.43 1.92 0.00	18.11 2.67 -0.63	19.88 2.81 -1.53	19.10 2.76 -0.23	64.20 2.40 -46.37	19.58 2.20 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.01 1.93 0.00	12.79 1.02 0.00	3.65 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.68 0.00	11.08 0.82 0.00	7.12 0.55 -0.61	10.43 0.90 0.00	17.87 1.58 0.00	16.00 1.41 0.00	14.03 1.27 0.00	17.48 1.53 0.00	17.79 1.61 0.00	13.27 1.24 0.00	12.93 1.25 0.00	12.16 1.20 -0.02	11.42 1.10 0.00	12.71 1.20 0.00	16.41 1.60 0.00	17.20 1.66 0.00	17.78 1.67 0.00	16.97 1.54 0.00	18.96 1.58 0.00
MUNSVILLE_WIND_PWR 323609	26.40 1.34 -1.99	12.54 0.64 -0.13	3.57 0.20 0.00	3.81 0.22 0.00	3.96 0.24 0.00	9.15 0.55 -0.01	11.38 1.02 -0.10	6.75 0.62 -0.17	10.61 1.02 -0.06	19.19 1.80 -1.11	17.19 1.51 -1.08	14.42 1.35 -0.30	18.00 1.65 -0.40	18.47 1.71 -0.58	13.43 1.17 -0.23	13.11 1.12 -0.32	12.32 1.08 -0.30	12.48 0.89 -1.27	12.72 0.86 -0.36	16.50 1.12 -0.57	18.59 1.13 -1.92	18.63 1.11 -1.41	16.67 0.97 -0.27	18.72 1.02 -0.33
N SALMON___HYD 24042	21.90 -1.17 0.00	11.14 -0.63 0.00	3.21 -0.16 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.33 -0.27 0.00	10.03 -0.23 0.00	5.79 -0.16 0.00	9.25 -0.28 0.00	15.83 -0.46 0.00	14.22 -0.37 0.00	12.41 -0.35 0.00	15.47 -0.49 0.00	15.67 -0.51 0.00	11.61 -0.42 0.00	11.19 -0.49 0.00	10.42 -0.52 0.00	9.77 -0.54 0.00	10.95 -0.56 0.00	14.14 -0.67 0.00	15.02 -0.52 0.00	15.69 -0.42 0.00	15.08 -0.35 0.00	17.02 -0.36 0.00
N.E_GEN_SANDY PD 24062	24.96 1.42 -0.46	12.51 0.74 0.00	3.58 0.20 0.00	3.82 0.22 0.00	3.80 0.23 0.15	9.58 0.53 -0.45	11.91 0.63 -1.02	7.89 0.42 -1.51	10.34 0.66 -0.15	17.95 1.16 -0.51	15.22 0.98 0.35	13.79 0.84 -0.18	16.18 1.06 0.84	17.27 1.10 0.00	13.20 0.83 -0.34	12.54 0.87 0.00	11.81 0.84 -0.03	11.13 0.81 0.00	12.36 0.86 0.00	15.95 1.14 0.00	16.72 1.18 0.00	17.30 1.19 0.00	16.57 1.14 0.00	18.49 1.12 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.76 1.68 0.00	12.66 0.89 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.26 0.00	9.19 0.59 0.00	10.97 0.71 0.00	7.03 0.49 -0.59	10.31 0.78 0.00	17.68 1.39 0.00	15.83 1.24 0.00	13.87 1.11 0.00	17.30 1.35 0.00	17.60 1.42 0.00	13.11 1.09 0.00	12.77 1.09 0.00	12.00 1.04 -0.02	11.28 0.96 0.00	12.54 1.04 0.00	16.22 1.41 0.00	17.00 1.46 0.00	17.58 1.47 0.00	16.77 1.34 0.00	18.74 1.36 0.00
NARROWS_GT1_1 24228	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT1_2 24229	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT1_3 24230	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00

NARROWS_GT1_4 24231	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT1_5 24232	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT1_6 24233	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT1_7 24234	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT1_8 24235	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_1 24236	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_2 24237	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_3 24238	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_4 24239	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_5 24240	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_6 24241	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_7 24242	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NARROWS_GT2_8 24243	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.79 1.71 0.00	12.68 0.91 0.00	3.62 0.25 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.64 0.00	11.03 0.77 0.00	7.15 0.51 -0.68	10.34 0.81 0.00	17.68 1.39 0.00	15.79 1.20 0.00	13.81 1.04 0.00	17.29 1.34 0.00	17.56 1.38 0.00	13.05 1.02 0.00	12.72 1.04 0.00	11.97 1.00 -0.03	11.27 0.95 0.00	12.53 1.02 0.00	16.14 1.33 0.00	16.94 1.40 0.00	17.53 1.41 0.00	16.79 1.36 0.00	18.72 1.34 0.00
NEG CAPITAL___MECHNVIL 23645	24.53 1.46 0.00	12.54 0.77 0.00	3.60 0.22 0.00	3.84 0.24 0.00	3.97 0.24 0.00	9.19 0.59 0.00	10.98 0.73 0.00	7.26 0.46 -0.84	10.26 0.73 0.00	17.54 1.26 0.00	15.66 1.07 0.00	13.67 0.90 0.00	17.13 1.18 0.00	17.30 1.13 0.00	12.90 0.87 0.00	12.55 0.87 0.00	11.79 0.81 -0.03	11.12 0.80 0.00	12.36 0.85 0.00	15.91 1.10 0.00	16.69 1.15 0.00	17.30 1.19 0.00	16.58 1.15 0.00	18.53 1.15 0.00

NEG CENTRAL_HIGH_ACRES 23767	23.07 -0.01 0.00	11.74 -0.03 0.00	3.36 -0.02 0.00	3.58 -0.02 0.00	3.71 -0.01 0.00	8.54 -0.06 0.00	10.24 -0.02 0.00	6.03 0.00 -0.07	9.55 0.02 0.00	16.35 0.06 0.00	14.77 0.05 -0.12	12.84 0.08 0.00	16.12 0.16 0.00	16.29 0.12 0.00	12.09 0.07 0.00	11.84 0.05 -0.12	11.00 0.05 0.00	10.55 0.03 -0.19	11.65 0.05 -0.09	14.86 0.05 0.00	15.79 0.02 -0.24	16.14 0.03 0.00	15.82 -0.08 -0.48	17.27 -0.11 0.00
NEG CENTRAL___DRP 24199	23.22 0.14 0.00	11.85 0.08 0.00	3.39 0.02 0.00	3.62 0.02 0.00	3.75 0.03 0.00	8.63 0.03 0.00	10.35 0.09 0.00	6.11 0.07 -0.08	9.66 0.13 0.00	16.53 0.24 0.00	14.78 0.19 0.00	12.96 0.19 0.00	16.21 0.26 0.00	16.40 0.22 0.00	12.18 0.15 0.00	11.82 0.14 0.00	11.10 0.16 0.00	10.46 0.14 0.00	11.67 0.17 0.00	15.03 0.22 0.00	15.71 0.16 0.00	16.27 0.16 0.00	15.49 0.06 0.00	17.39 0.02 0.00
NEG CENTRAL___INDECK 23768	31.36 0.67 -7.61	12.60 0.31 -0.52	3.45 0.08 0.00	3.68 0.08 0.00	3.82 0.10 0.00	8.88 0.15 -0.13	12.13 0.26 -1.61	6.82 0.17 -0.69	10.69 0.31 -0.84	24.36 0.61 -7.47	22.65 0.52 -7.53	15.80 0.52 -2.51	20.06 0.76 -3.35	21.43 0.66 -4.58	14.48 0.44 -2.02	14.28 0.39 -2.21	13.54 0.38 -2.22	19.03 0.33 -8.38	14.87 0.41 -2.95	18.81 0.55 -3.45	25.11 0.50 -9.07	23.46 0.54 -6.81	16.50 0.34 -0.73	19.02 0.33 -1.31
NEG CENTRAL___SENECA 23627	24.74 0.25 -1.41	12.01 0.14 -0.10	3.41 0.03 0.00	3.63 0.03 0.00	3.77 0.05 0.00	8.66 0.06 0.00	10.41 0.15 0.00	6.15 0.11 -0.09	9.72 0.19 0.00	16.64 0.35 0.00	14.87 0.28 0.00	13.04 0.27 0.00	16.32 0.36 0.00	16.50 0.32 0.00	12.25 0.22 0.00	11.89 0.21 0.00	11.16 0.22 0.00	10.51 0.19 0.00	11.74 0.24 0.00	15.38 0.31 -0.25	17.47 0.24 -1.68	17.59 0.23 -1.24	15.69 0.12 -0.15	17.58 0.06 -0.14
NEG CENTRAL___STATE_STREET 24147	23.45 0.37 0.00	11.96 0.19 0.00	3.43 0.05 0.00	3.65 0.05 0.00	3.78 0.06 0.00	8.72 0.12 0.00	10.44 0.18 0.00	6.16 0.12 -0.08	9.74 0.21 0.00	16.66 0.37 0.00	14.91 0.32 0.00	13.06 0.29 0.00	16.34 0.38 0.00	16.54 0.36 0.00	12.29 0.26 0.00	11.93 0.25 0.00	11.20 0.25 0.00	10.55 0.23 0.00	11.77 0.26 0.00	15.15 0.34 0.00	15.86 0.32 0.00	16.42 0.31 0.00	15.65 0.22 0.00	17.60 0.23 0.00
NEG MILLWOOD___DRP 24198	25.06 1.98 0.00	12.80 1.03 0.00	3.65 0.28 0.00	3.89 0.30 0.00	4.02 0.30 0.00	9.29 0.69 0.00	11.10 0.84 0.00	7.15 0.56 -0.63	10.45 0.92 0.00	17.91 1.63 0.00	16.03 1.44 0.00	14.05 1.29 0.00	17.53 1.58 0.00	17.83 1.65 0.00	13.28 1.25 0.00	12.93 1.25 0.00	12.16 1.19 -0.03	11.43 1.11 0.00	12.71 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.79 1.67 0.00	16.96 1.53 0.00	18.93 1.56 0.00
NEG NORTH_FLCN_SEA 23793	21.68 -1.39 0.00	11.03 -0.74 0.00	3.19 -0.18 0.00	3.44 -0.16 0.00	3.57 -0.16 0.00	8.32 -0.28 0.00	10.08 -0.18 0.00	5.85 -0.11 0.00	9.35 -0.18 0.00	16.01 -0.28 0.00	14.36 -0.23 0.00	12.51 -0.25 0.00	15.58 -0.38 0.00	15.77 -0.40 0.00	11.67 -0.36 0.00	11.22 -0.46 0.00	10.45 -0.50 0.00	9.79 -0.53 0.00	10.96 -0.55 0.00	14.14 -0.67 0.00	15.07 -0.47 0.00	15.81 -0.31 0.00	15.15 -0.28 0.00	17.05 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	21.58 -1.50 0.00	10.97 -0.80 0.00	3.17 -0.20 0.00	3.43 -0.17 0.00	3.54 -0.18 0.00	8.25 -0.34 0.00	9.97 -0.29 0.00	5.76 -0.20 0.00	9.21 -0.32 0.00	15.73 -0.55 0.00	14.13 -0.46 0.00	12.32 -0.45 0.00	15.35 -0.61 0.00	15.54 -0.64 0.00	11.50 -0.52 0.00	11.07 -0.61 0.00	10.32 -0.63 0.00	9.69 -0.63 0.00	10.85 -0.66 0.00	14.02 -0.79 0.00	14.93 -0.61 0.00	15.60 -0.51 0.00	14.98 -0.45 0.00	16.88 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	21.71 -1.37 0.00	11.04 -0.73 0.00	3.19 -0.18 0.00	3.44 -0.15 0.00	3.57 -0.16 0.00	8.32 -0.28 0.00	10.08 -0.18 0.00	5.85 -0.11 0.00	9.34 -0.19 0.00	16.00 -0.29 0.00	14.36 -0.24 0.00	12.51 -0.26 0.00	15.56 -0.39 0.00	15.76 -0.41 0.00	11.66 -0.37 0.00	11.21 -0.47 0.00	10.44 -0.50 0.00	9.79 -0.53 0.00	10.96 -0.54 0.00	14.16 -0.65 0.00	15.08 -0.45 0.00	15.82 -0.29 0.00	15.15 -0.28 0.00	17.05 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	21.71 -1.37 0.00	11.04 -0.73 0.00	3.19 -0.18 0.00	3.44 -0.15 0.00	3.57 -0.16 0.00	8.32 -0.28 0.00	10.08 -0.18 0.00	5.85 -0.11 0.00	9.34 -0.19 0.00	16.00 -0.29 0.00	14.36 -0.24 0.00	12.51 -0.26 0.00	15.56 -0.39 0.00	15.76 -0.41 0.00	11.66 -0.37 0.00	11.21 -0.47 0.00	10.44 -0.50 0.00	9.79 -0.53 0.00	10.96 -0.54 0.00	14.16 -0.65 0.00	15.08 -0.45 0.00	15.82 -0.29 0.00	15.15 -0.28 0.00	17.05 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	21.71 -1.37 0.00	11.04 -0.73 0.00	3.19 -0.18 0.00	3.44 -0.15 0.00	3.57 -0.16 0.00	8.32 -0.28 0.00	10.08 -0.18 0.00	5.85 -0.11 0.00	9.34 -0.19 0.00	16.00 -0.29 0.00	14.36 -0.24 0.00	12.51 -0.26 0.00	15.56 -0.39 0.00	15.76 -0.41 0.00	11.66 -0.37 0.00	11.21 -0.47 0.00	10.44 -0.50 0.00	9.79 -0.53 0.00	10.96 -0.54 0.00	14.16 -0.65 0.00	15.08 -0.45 0.00	15.82 -0.29 0.00	15.15 -0.28 0.00	17.05 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	23.96 -1.45 -2.33	8.72 -0.77 2.27	3.13 -0.24 0.00	3.35 -0.25 0.00	3.47 -0.25 0.00	7.77 -0.70 0.13	8.25 -0.78 1.23	5.18 -0.46 0.32	8.31 -0.75 0.47	14.84 -1.21 0.24	11.84 -1.10 1.66	14.05 -0.88 -2.17	16.93 -0.89 -1.87	20.00 -1.02 -4.84	12.81 -0.82 -1.60	12.98 -0.86 -2.16	12.95 -0.81 -2.82	21.80 -0.83 -12.32	13.21 -0.86 -2.57	19.94 -1.09 -6.23	38.75 -1.27 -24.47	34.59 -1.17 -19.65	10.47 -1.32 3.64	16.15 -1.50 -0.27
NEG WEST___LANCASTR 23811	115.18 -0.20 -92.31	30.83 -0.12 -19.17	3.33 -0.05 0.00	3.54 -0.06 0.00	3.69 -0.04 -0.01	9.45 -0.26 -1.11	23.12 -0.23 -13.09	10.60 -0.15 -4.79	15.81 -0.25 -6.53	50.68 -0.31 -34.70	50.34 -0.31 -36.06	24.81 -0.19 -12.23	33.34 -0.06 -17.45	36.50 -0.17 -20.49	21.88 -0.19 -10.05	20.01 -0.24 -8.58	19.69 -0.23 -8.98	35.68 -0.29 -25.66	24.18 -0.26 -12.93	30.04 -0.28 -15.50	32.84 -0.46 -17.76	28.13 -0.32 -12.33	27.05 -0.47 -12.09	31.26 -0.53 -14.40
NEG_PENN_ALLEGHNY 23528	26.01 0.42 -2.51	12.16 0.22 -0.16	3.43 0.06 0.00	3.65 0.06 0.00	3.79 0.07 0.00	8.71 0.10 -0.01	10.54 0.15 -0.13	6.33 0.11 -0.26	9.80 0.19 -0.08	18.09 0.36 -1.44	16.18 0.30 -1.29	13.42 0.29 -0.36	16.83 0.39 -0.48	17.23 0.36 -0.69	12.56 0.26 -0.27	12.19 0.24 -0.26	11.53 0.24 -0.36	11.84 0.21 -1.32	12.12 0.25 -0.37	15.88 0.35 -0.71	17.96 0.31 -2.11	18.14 0.32 -1.71	15.56 0.23 0.10	18.01 0.22 -0.41
NEG___GEN_MONROE 24207	24.92 0.14 -1.70	11.93 0.04 -0.11	3.37 0.00 0.00	3.60 0.00 0.00	3.73 0.01 0.00	8.58 -0.03 0.00	10.38 0.03 -0.09	6.10 0.03 -0.11	9.64 0.06 -0.05	15.69 0.16 0.76	14.12 0.13 0.60	13.21 0.18 -0.27	16.57 0.33 -0.29	16.97 0.27 -0.52	12.40 0.16 -0.21	12.26 0.13 -0.45	11.34 0.13 -0.27	11.49 0.08 -1.09	12.10 0.12 -0.48	15.49 0.15 -0.53	17.64 0.10 -2.00	17.49 0.14 -1.23	16.23 0.00 -0.80	17.50 -0.03 -0.14

NEPA__ENERGY 23901	78.89 -0.19 -56.00	20.96 -0.10 -9.29	3.33 -0.04 0.00	3.54 -0.06 0.00	3.70 -0.03 0.00	8.88 -0.25 -0.53	16.40 -0.22 -6.36	8.24 -0.14 -2.42	12.53 -0.23 -3.24	42.95 -0.27 -26.93	41.23 -0.30 -26.93	19.48 -0.16 -6.88	25.83 -0.03 -9.91	27.86 -0.13 -11.81	17.37 -0.17 -5.51	16.42 -0.22 -4.96	16.12 -0.19 -5.38	27.85 -0.28 -17.81	18.53 -0.22 -7.25	24.27 -0.24 -9.70	31.75 -0.45 -16.66	28.21 -0.33 -12.42	20.70 -0.47 -5.74	25.45 -0.52 -8.59
NEVERSink__HYD 23608	24.81 1.73 0.00	12.67 0.90 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.98 0.26 0.00	9.18 0.59 0.00	10.98 0.72 0.00	6.99 0.48 -0.56	10.32 0.79 0.00	17.69 1.41 0.00	15.84 1.25 0.00	13.83 1.07 0.00	17.07 1.11 0.00	17.35 1.17 0.00	12.90 0.87 0.00	12.54 0.86 0.00	11.76 0.80 -0.02	11.06 0.74 0.00	12.33 0.82 0.00	15.94 1.13 0.00	16.71 1.17 0.00	17.27 1.16 0.00	16.46 1.03 0.00	18.42 1.05 0.00
NEWTON__FALLS_HYD 23847	22.41 -0.67 0.00	11.41 -0.36 0.00	3.29 -0.08 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.02 -0.24 0.00	5.82 -0.14 0.00	9.27 -0.26 0.00	15.90 -0.39 0.00	14.32 -0.27 0.00	12.52 -0.24 0.00	15.58 -0.37 0.00	15.78 -0.40 0.00	11.73 -0.30 0.00	11.35 -0.33 0.00	10.56 -0.38 0.00	9.92 -0.39 0.00	11.08 -0.42 0.00	14.32 -0.49 0.00	15.09 -0.45 0.00	15.68 -0.44 0.00	15.05 -0.37 0.00	17.02 -0.36 0.00
NIAGARA_115E_LBMP 323715	24.16 -2.00 -3.08	5.23 -1.03 5.51	3.06 -0.31 0.00	3.27 -0.33 0.00	3.39 -0.33 0.00	7.35 -0.90 0.34	5.28 -1.02 3.96	4.15 -0.61 1.19	6.69 -1.00 1.84	3.26 -1.66 11.37	-0.79 -1.48 13.90	8.35 -1.23 3.19	9.60 -1.33 5.03	9.33 -1.46 5.39	7.88 -1.15 3.00	7.44 -1.17 3.07	7.59 -1.10 2.25	1.54 -1.11 7.67	6.03 -1.17 4.30	9.75 -1.49 3.57	13.31 -1.69 0.54	15.95 -1.60 -1.43	6.55 -1.73 7.15	11.77 -1.95 3.65
NIAGARA_115W_LBMP 323714	15.83 -1.86 5.39	3.68 -0.97 7.12	3.08 -0.30 0.00	3.29 -0.31 0.00	3.41 -0.31 0.00	7.30 -0.85 0.44	4.14 -0.96 5.16	3.76 -0.57 1.63	6.10 -0.95 2.48	3.07 -1.59 11.63	-1.12 -1.43 14.28	6.49 -1.18 5.10	7.21 -1.26 7.49	5.92 -1.39 8.87	6.39 -1.10 4.54	5.76 -1.13 4.79	5.95 -1.05 3.94	-3.49 -1.07 12.74	3.81 -1.12 6.58	6.58 -1.43 6.81	5.21 -1.63 8.71	10.09 -1.53 4.50	5.10 -1.65 8.68	10.15 -1.87 5.36
NIAGARA_230_LBMP 323716	-20.21 -1.57 41.72	5.42 -0.84 5.50	3.12 -0.26 0.00	3.33 -0.27 0.00	3.46 -0.26 0.00	7.50 -0.75 0.34	5.45 -0.84 3.96	3.95 -0.49 1.51	6.41 -0.81 2.31	-1.98 -1.31 16.96	-4.09 -1.19 17.49	5.51 -0.96 6.29	7.03 -1.00 7.93	3.84 -1.12 11.22	6.32 -0.89 4.82	4.39 -0.92 6.37	4.69 -0.86 5.39	-12.48 -0.89 21.91	2.69 -0.92 7.89	3.09 -1.18 10.55	-15.41 -1.35 29.60	-5.53 -1.25 20.40	5.38 -1.38 8.66	9.67 -1.56 6.14
NIAGARA____ 23760	15.78 -1.86 5.43	5.11 -0.95 5.71	3.08 -0.29 0.00	3.30 -0.30 0.00	3.42 -0.30 0.00	7.42 -0.82 0.35	5.27 -0.92 4.07	4.02 -0.54 1.40	6.49 -0.89 2.14	0.67 -1.47 14.14	-2.22 -1.34 15.47	6.74 -1.10 4.92	8.01 -1.18 6.76	6.51 -1.32 8.34	6.91 -1.03 4.08	5.87 -1.07 4.74	6.13 -1.01 3.81	-4.55 -1.02 13.85	4.18 -1.06 6.26	6.58 -1.35 6.88	1.12 -1.54 12.88	6.25 -1.46 8.41	5.84 -1.60 7.99	10.66 -1.82 4.89
NINE_MILE_1 23575	22.60 -0.48 0.00	11.52 -0.25 0.00	3.30 -0.07 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.40 -0.19 0.00	10.03 -0.22 0.00	5.87 -0.12 -0.04	9.34 -0.19 0.00	15.97 -0.32 0.00	14.30 -0.29 0.00	12.52 -0.24 0.00	15.66 -0.30 0.00	15.87 -0.31 0.00	11.79 -0.23 0.00	11.45 -0.23 0.00	10.74 -0.21 0.00	10.12 -0.20 0.00	11.28 -0.22 0.00	14.52 -0.29 0.00	15.22 -0.32 0.00	15.78 -0.34 0.00	15.08 -0.35 0.00	16.99 -0.39 0.00
NINE_MILE_2 23744	22.60 -0.48 0.00	11.52 -0.25 0.00	3.30 -0.07 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.40 -0.19 0.00	10.04 -0.22 0.00	5.87 -0.12 -0.04	9.34 -0.19 0.00	15.97 -0.32 0.00	14.30 -0.29 0.00	12.52 -0.24 0.00	15.66 -0.30 0.00	15.87 -0.31 0.00	11.79 -0.23 0.00	11.45 -0.23 0.00	10.74 -0.21 0.00	10.12 -0.20 0.00	11.28 -0.22 0.00	14.52 -0.29 0.00	15.22 -0.32 0.00	15.78 -0.34 0.00	15.08 -0.35 0.00	16.99 -0.38 0.00
NM_CAPITAL__DRP 24208	24.18 1.10 0.00	12.37 0.60 0.00	3.54 0.17 0.00	3.78 0.18 0.00	3.91 0.19 0.00	9.03 0.43 0.00	10.74 0.48 0.00	7.10 0.34 -0.81	10.06 0.53 0.00	17.15 0.86 0.00	15.31 0.72 0.00	13.38 0.62 0.00	16.75 0.79 0.00	16.98 0.80 0.00	12.65 0.63 0.00	12.33 0.65 0.00	11.57 0.60 -0.03	10.90 0.58 0.00	12.09 0.58 0.00	15.54 0.73 0.00	16.30 0.76 0.00	16.90 0.79 0.00	16.29 0.86 0.00	18.21 0.84 0.00
NM_CENTRAL__DRP 24181	23.06 -0.02 0.00	11.76 -0.02 0.00	3.36 -0.01 0.00	3.59 -0.01 0.00	3.72 0.00 0.00	8.56 -0.03 0.00	10.24 -0.02 0.00	6.01 0.00 -0.05	9.55 0.02 0.00	16.35 0.06 0.00	14.64 0.05 0.00	12.82 0.05 0.00	16.04 0.08 0.00	16.24 0.07 0.00	12.07 0.05 0.00	11.72 0.04 0.00	10.99 0.05 0.00	10.36 0.04 0.00	11.55 0.04 0.00	14.87 0.06 0.00	15.57 0.03 0.00	16.13 0.01 0.00	15.39 -0.04 0.00	17.33 -0.05 0.00
NM_FRONTIER__DRP 24179	15.83 -1.86 5.39	3.68 -0.97 7.12	3.08 -0.30 0.00	3.29 -0.31 0.00	3.41 -0.31 0.00	7.30 -0.85 0.44	4.14 -0.96 5.16	3.76 -0.57 1.63	6.10 -0.95 2.48	3.07 -1.59 11.63	-1.12 -1.43 14.28	6.49 -1.18 5.10	7.21 -1.26 7.49	5.92 -1.39 8.87	6.39 -1.10 4.54	5.76 -1.13 4.79	5.95 -1.05 3.94	-3.49 -1.07 12.74	3.81 -1.12 6.58	6.58 -1.43 6.81	5.21 -1.63 8.71	10.09 -1.53 4.50	5.10 -1.65 8.68	10.15 -1.87 5.36
NM_ST_REGIS__HYD 24053	22.05 -1.03 0.00	11.23 -0.54 0.00	3.23 -0.14 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.29 -0.30 0.00	9.87 -0.38 0.00	5.70 -0.26 0.00	9.05 -0.48 0.00	15.52 -0.77 0.00	14.01 -0.59 0.00	12.24 -0.53 0.00	15.24 -0.71 0.00	15.46 -0.71 0.00	11.51 -0.52 0.00	11.12 -0.56 0.00	10.31 -0.64 0.00	9.67 -0.65 0.00	10.82 -0.69 0.00	13.96 -0.85 0.00	14.76 -0.78 0.00	15.41 -0.70 0.00	14.89 -0.54 0.00	16.88 -0.50 0.00
NORTHPORT__1 23551	25.37 2.29 0.00	12.91 1.14 0.00	3.69 0.31 0.00	3.92 0.33 0.00	4.06 0.34 0.00	9.37 0.78 0.00	11.18 0.92 0.00	7.19 0.62 -0.61	10.54 1.01 0.00	18.02 1.73 0.00	16.26 1.66 0.00	14.26 1.50 0.00	17.72 1.76 0.00	17.97 1.79 0.00	13.40 1.38 0.00	13.03 1.35 0.00	12.24 1.28 -0.02	11.54 1.22 0.00	12.89 1.38 0.00	17.35 1.90 -0.63	19.04 1.96 -1.54	18.32 1.97 -0.23	63.75 1.76 -46.55	19.03 1.65 0.00
NORTHPORT__2 23552	25.37 2.29 0.00	12.91 1.14 0.00	3.69 0.31 0.00	3.92 0.33 0.00	4.06 0.34 0.00	9.37 0.78 0.00	11.18 0.92 0.00	7.19 0.62 -0.61	10.54 1.01 0.00	18.02 1.73 0.00	16.26 1.66 0.00	14.26 1.50 0.00	17.72 1.76 0.00	17.97 1.79 0.00	13.40 1.38 0.00	13.03 1.35 0.00	12.24 1.28 -0.02	11.54 1.22 0.00	12.89 1.38 0.00	17.35 1.90 -0.63	19.04 1.96 -1.54	18.32 1.97 -0.23	63.75 1.76 -46.55	19.03 1.65 0.00

NORTHPORT___3 23553	25.32 2.24 0.00	12.88 1.11 0.00	3.68 0.30 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.35 0.76 0.00	11.15 0.90 0.00	7.17 0.61 -0.61	10.52 0.99 0.00	17.99 1.70 0.00	16.22 1.63 0.00	14.23 1.46 0.00	17.68 1.72 0.00	17.94 1.76 0.00	13.38 1.35 0.00	13.00 1.32 0.00	12.22 1.26 -0.02	11.52 1.20 0.00	12.86 1.36 0.00	17.31 1.86 -0.63	18.99 1.92 -1.53	18.27 1.93 -0.23	63.51 1.74 -46.34	19.01 1.63 0.00
NORTHPORT___4 23650	25.32 2.24 0.00	12.88 1.11 0.00	3.68 0.30 0.00	3.92 0.32 0.00	4.05 0.33 0.00	9.35 0.76 0.00	11.15 0.90 0.00	7.17 0.61 -0.61	10.52 0.99 0.00	17.99 1.70 0.00	16.22 1.63 0.00	14.23 1.46 0.00	17.68 1.72 0.00	17.94 1.76 0.00	13.38 1.35 0.00	13.00 1.32 0.00	12.22 1.26 -0.02	11.52 1.20 0.00	12.86 1.36 0.00	17.31 1.86 -0.63	18.99 1.92 -1.53	18.27 1.93 -0.23	63.51 1.74 -46.34	19.01 1.63 0.00
NORTHPORT___IC 23718	25.37 2.29 0.00	12.91 1.14 0.00	3.69 0.31 0.00	3.92 0.33 0.00	4.06 0.34 0.00	9.37 0.78 0.00	11.18 0.92 0.00	7.19 0.62 -0.61	10.54 1.01 0.00	18.02 1.73 0.00	16.26 1.66 0.00	14.26 1.50 0.00	17.72 1.76 0.00	17.97 1.79 0.00	13.40 1.38 0.00	13.03 1.35 0.00	12.24 1.28 -0.02	11.54 1.22 0.00	12.89 1.38 0.00	17.35 1.90 -0.63	19.04 1.96 -1.54	18.32 1.97 -0.23	63.75 1.76 -46.55	19.03 1.65 0.00
NPX_GEN_1385_PROXY 323591	25.41 2.34 0.00	12.93 1.16 0.00	3.69 0.32 0.00	3.93 0.34 0.00	4.06 0.34 0.00	9.39 0.79 0.00	12.32 0.94 -1.12	6.61 0.63 -0.02	10.56 1.03 0.00	18.05 1.76 0.00	16.28 1.69 0.00	14.29 1.52 0.00	17.74 1.79 0.00	18.00 1.82 0.00	13.42 1.40 0.00	13.05 1.37 0.00	12.26 1.30 -0.02	11.56 1.24 0.00	12.91 1.40 0.00	17.38 1.93 -0.63	19.07 1.99 -1.54	18.34 2.00 -0.23	63.77 1.79 -46.55	19.06 1.69 0.00
NPX_GEN_CSC 323557	25.60 2.52 0.00	13.01 1.25 0.00	3.72 0.35 0.00	3.96 0.37 0.00	4.09 0.38 0.00	9.46 0.86 0.00	12.40 1.02 -1.12	6.66 0.68 -0.02	10.63 1.10 0.00	18.14 1.85 0.00	16.39 1.80 0.00	14.39 1.63 0.00	17.84 1.88 0.00	18.07 1.89 0.00	13.48 1.46 0.00	13.09 1.41 0.00	12.30 1.34 -0.02	11.62 1.30 0.00	13.00 1.49 0.00	17.52 2.08 -0.63	19.23 2.16 -1.53	18.44 2.10 -0.23	63.62 1.82 -46.37	18.96 1.58 0.00
NSINS_S_GLNS_FALLS 23858	24.47 1.40 0.00	12.59 0.82 0.00	3.63 0.25 0.00	3.86 0.26 0.00	3.96 0.24 0.00	9.27 0.68 0.00	11.12 0.86 0.00	7.29 0.49 -0.85	10.32 0.79 0.00	17.66 1.37 0.00	15.78 1.19 0.00	13.72 0.96 0.00	17.25 1.29 0.00	17.27 1.09 0.00	12.96 0.94 0.00	12.58 0.90 0.00	11.73 0.76 -0.03	11.09 0.77 0.00	12.33 0.83 0.00	15.85 1.04 0.00	16.62 1.08 0.00	17.35 1.23 0.00	16.59 1.16 0.00	18.57 1.19 0.00
NUCOR_STEEL___DRP 24197	23.28 0.20 0.00	11.87 0.10 0.00	3.40 0.02 0.00	3.62 0.02 0.00	3.75 0.03 0.00	8.65 0.05 0.00	10.35 0.09 0.00	6.10 0.07 -0.07	9.66 0.13 0.00	16.52 0.23 0.00	14.79 0.19 0.00	12.95 0.19 0.00	16.21 0.25 0.00	16.40 0.23 0.00	12.19 0.16 0.00	11.84 0.16 0.00	11.11 0.17 0.00	10.46 0.15 0.00	11.67 0.17 0.00	15.02 0.22 0.00	15.73 0.19 0.00	16.29 0.18 0.00	15.53 0.10 0.00	17.48 0.10 0.00
NYISO_LBMP_REFERENCE 24008	23.08 0.00 0.00	11.77 0.00 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.72 0.00 0.00	8.59 0.00 0.00	10.26 0.00 0.00	5.96 0.00 0.00	9.53 0.00 0.00	16.29 0.00 0.00	14.59 0.00 0.00	12.77 0.00 0.00	15.96 0.00 0.00	16.18 0.00 0.00	12.03 0.00 0.00	11.68 0.00 0.00	10.94 0.00 0.00	10.32 0.00 0.00	11.50 0.00 0.00	14.81 0.00 0.00	15.54 0.00 0.00	16.11 0.00 0.00	15.43 0.00 0.00	17.38 0.00 0.00
NYPA_BRENTWD____GT 24164	25.58 2.50 0.00	13.01 1.24 0.00	3.71 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.85 0.00	11.26 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.15 1.87 0.00	16.39 1.80 0.00	14.39 1.63 0.00	17.85 1.90 0.00	18.06 1.89 0.00	13.50 1.47 0.00	13.12 1.44 0.00	12.34 1.37 -0.02	11.63 1.31 0.00	13.00 1.49 0.00	17.50 2.06 -0.63	19.19 2.13 -1.52	18.48 2.13 -0.24	63.48 1.90 -46.16	19.16 1.79 0.00
NYPA_GOWANUS____GT5 24156	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NYPA_GOWANUS____GT6 24157	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00
NYPA_HARLEM__RVR__GT1 24160	24.98 1.90 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.44 1.49 0.00	17.78 1.60 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.44 1.12 0.00	12.71 1.21 0.00	16.43 1.62 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.03 1.60 0.00	18.99 1.62 0.00
NYPA_HARLEM__RVR__GT2 24161	24.98 1.90 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.44 1.49 0.00	17.78 1.60 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.44 1.12 0.00	12.71 1.21 0.00	16.43 1.62 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.03 1.60 0.00	18.99 1.62 0.00
NYPA_KENT____GT 24152	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.29 0.00	12.98 1.30 0.00	12.21 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.47 1.66 0.00	17.25 1.71 0.00	17.85 1.74 0.00	17.03 1.60 0.00	19.01 1.63 0.00
NYPA_POUCH1____GT 24155	24.99 1.91 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.45 0.92 0.00	17.86 1.58 0.00	16.01 1.41 0.00	14.04 1.28 0.00	17.48 1.52 0.00	17.80 1.62 0.00	13.30 1.28 0.00	12.96 1.28 0.00	12.20 1.23 -0.02	11.45 1.13 0.00	12.72 1.22 0.00	16.45 1.64 0.00	17.23 1.70 0.00	17.84 1.72 0.00	17.01 1.58 0.00	18.98 1.61 0.00

NYPA_VERNON____GT2 24162	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
NYPA_VERNON____GT3 24163	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
NYPA____ASTORIA_CC1 323568	25.01 1.93 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.90 1.61 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.31 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.72 0.00	17.03 1.60 0.00	19.00 1.63 0.00
NYPA____ASTORIA_CC2 323569	25.01 1.93 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.90 1.61 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.50 1.55 0.00	17.82 1.64 0.00	13.31 1.29 0.00	12.98 1.30 0.00	12.21 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.72 0.00	17.03 1.60 0.00	19.00 1.63 0.00
NYPA____HOLTSVILL 23794	25.50 2.42 0.00	12.97 1.19 0.00	3.71 0.33 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.42 0.82 0.00	11.22 0.96 0.00	7.21 0.64 -0.61	10.58 1.05 0.00	18.06 1.77 0.00	16.31 1.72 0.00	14.31 1.55 0.00	17.76 1.81 0.00	18.00 1.82 0.00	13.43 1.40 0.00	13.04 1.36 0.00	12.26 1.30 -0.02	11.56 1.25 0.00	12.93 1.43 0.00	17.42 1.98 -0.63	19.11 2.04 -1.53	18.39 2.04 -0.23	63.62 1.80 -46.39	19.05 1.67 0.00
NYPA____HELLGATE_GT1 24158	24.98 1.90 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.44 1.49 0.00	17.78 1.60 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.44 1.12 0.00	12.71 1.21 0.00	16.43 1.62 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.03 1.60 0.00	18.99 1.62 0.00
NYPA____HELLGATE_GT2 24159	24.98 1.90 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.44 1.49 0.00	17.78 1.60 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.44 1.12 0.00	12.71 1.21 0.00	16.43 1.62 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.03 1.60 0.00	18.99 1.62 0.00
NYS_BARGE____HYD 23848	25.95 -1.45 -4.32	8.33 -0.77 2.67	3.13 -0.24 0.00	3.35 -0.25 0.00	3.47 -0.25 0.00	7.74 -0.70 0.16	7.77 -0.78 1.71	5.04 -0.45 0.46	8.06 -0.75 0.72	12.55 -1.21 2.53	9.21 -1.09 4.30	12.36 -0.88 -0.47	14.89 -0.90 0.17	16.62 -1.02 -1.46	11.37 -0.82 -0.17	11.09 -0.86 -0.27	11.21 -0.81 -1.08	14.48 -0.83 -4.99	10.87 -0.86 -0.23	16.45 -1.10 -2.74	28.16 -1.27 -13.89	26.91 -1.17 -11.97	9.33 -1.33 4.77	15.18 -1.50 0.69
OAK ORCHARD____HYD 24046	23.27 0.19 0.00	11.84 0.07 0.00	3.38 0.01 0.00	3.61 0.01 0.00	3.74 0.02 0.00	8.60 0.01 0.00	10.32 0.06 0.00	6.08 0.05 -0.08	9.62 0.09 0.00	16.49 0.20 0.00	15.01 0.19 -0.23	12.97 0.21 0.00	16.30 0.35 0.00	16.48 0.30 0.00	12.22 0.19 0.00	12.06 0.16 -0.22	11.10 0.15 0.00	10.79 0.12 -0.36	11.83 0.15 -0.18	15.00 0.19 0.00	16.13 0.14 -0.45	16.30 0.18 0.00	16.37 0.05 -0.90	17.40 0.02 0.00
OCC_CHEM____DRP 24175	20.30 -1.83 0.95	3.50 -0.96 7.31	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	4.01 -0.95 5.30	3.75 -0.56 1.65	6.10 -0.93 2.50	3.55 -1.55 11.19	-0.90 -1.39 14.10	6.67 -1.14 4.96	7.28 -1.22 7.45	6.25 -1.34 8.59	6.46 -1.06 4.50	5.99 -1.09 4.60	6.16 -1.02 3.76	-2.34 -1.04 11.62	4.00 -1.09 6.42	7.07 -1.39 6.35	7.80 -1.58 6.16	12.07 -1.48 2.56	5.10 -1.62 8.71	10.24 -1.82 5.32
OH_GEN_PROXY 24063	-15.16 -1.51 36.73	6.10 -0.81 4.86	3.13 -0.25 0.00	3.34 -0.26 0.00	3.47 -0.25 0.00	7.64 -0.72 0.24	7.31 -0.81 2.14	3.94 -0.47 1.54	7.18 -0.77 1.58	0.10 -1.24 14.95	-2.72 -1.14 16.17	6.55 -0.91 5.30	7.86 -0.95 7.15	5.26 -1.07 9.85	6.87 -0.85 4.31	5.03 -0.89 5.76	5.28 -0.83 4.83	-10.31 -0.85 19.78	3.51 -0.88 7.12	4.21 -1.12 9.48	-12.55 -1.30 26.79	-3.50 -1.20 18.42	6.25 -1.34 7.84	10.28 -1.50 5.59
OLIN_CORP_DRP 24177	20.23 -1.83 1.02	3.47 -0.96 7.34	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	3.99 -0.95 5.32	3.74 -0.56 1.66	6.09 -0.93 2.51	3.53 -1.55 11.21	-0.92 -1.39 14.13	6.66 -1.14 4.96	7.27 -1.22 7.47	6.24 -1.34 8.60	6.45 -1.06 4.51	5.98 -1.09 4.60	6.15 -1.02 3.76	-2.34 -1.04 11.62	3.99 -1.09 6.43	7.07 -1.39 6.35	7.87 -1.58 6.08	12.10 -1.48 2.53	5.13 -1.62 8.69	10.22 -1.82 5.33
OLIN_CORP_DSASP 323712	20.30 -1.83 0.95	3.50 -0.96 7.31	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	4.01 -0.95 5.30	3.75 -0.56 1.65	6.10 -0.93 2.50	3.55 -1.55 11.19	-0.90 -1.39 14.10	6.67 -1.14 4.96	7.28 -1.22 7.45	6.25 -1.34 8.59	6.46 -1.06 4.50	5.99 -1.09 4.60	6.16 -1.02 3.76	-2.34 -1.04 11.62	4.00 -1.09 6.42	7.07 -1.39 6.35	7.80 -1.58 6.16	12.07 -1.48 2.56	5.10 -1.62 8.71	10.24 -1.82 5.32
ONEIDA_HERK_LFGE 323681	23.32 0.24 0.00	11.88 0.11 0.00	3.41 0.04 0.00	3.64 0.04 0.00	3.77 0.05 0.00	8.71 0.12 0.00	10.42 0.16 0.00	6.07 0.12 0.00	9.74 0.21 0.00	16.67 0.38 0.00	14.93 0.34 0.00	13.06 0.29 0.00	16.28 0.33 0.00	16.49 0.31 0.00	12.24 0.22 0.00	11.88 0.19 0.00	11.12 0.18 0.00	10.49 0.17 0.00	11.70 0.20 0.00	15.09 0.28 0.00	15.83 0.28 0.00	16.39 0.27 0.00	15.63 0.20 0.00	17.59 0.21 0.00
ONONDAGA_REF_OCCRA 23987	23.19 0.12 0.00	11.82 0.05 0.00	3.38 0.01 0.00	3.61 0.01 0.00	3.74 0.01 0.00	8.61 0.02 0.00	10.30 0.05 0.00	6.06 0.04 -0.07	9.61 0.08 0.00	16.44 0.16 0.00	14.73 0.13 0.00	12.90 0.13 0.00	16.13 0.18 0.00	16.34 0.16 0.00	12.14 0.11 0.00	11.79 0.11 0.00	11.06 0.11 0.00	10.42 0.10 0.00	11.62 0.11 0.00	14.96 0.15 0.00	15.67 0.13 0.00	16.23 0.11 0.00	15.48 0.05 0.00	17.42 0.05 0.00

ONONDAGA___COGEN 23986	23.12 0.04 0.00	11.79 0.01 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.73 0.00 0.00	8.59 -0.01 0.00	10.27 0.01 0.00	6.04 0.02 -0.06	9.58 0.05 0.00	16.38 0.09 0.00	14.67 0.08 0.00	12.84 0.08 0.00	16.07 0.11 0.00	16.27 0.10 0.00	12.10 0.07 0.00	11.75 0.07 0.00	11.01 0.07 0.00	10.39 0.07 0.00	11.58 0.08 0.00	14.90 0.09 0.00	15.61 0.07 0.00	16.16 0.05 0.00	15.42 -0.01 0.00	17.36 -0.02 0.00
ONTARIO___LFGE 23819	24.74 0.25 -1.41	12.01 0.14 -0.10	3.41 0.03 0.00	3.63 0.03 0.00	3.77 0.05 0.00	8.66 0.06 0.00	10.41 0.15 0.00	6.15 0.11 -0.09	9.72 0.19 0.00	16.64 0.35 0.00	14.87 0.28 0.00	13.04 0.27 0.00	16.32 0.36 0.00	16.50 0.32 0.00	12.25 0.22 0.00	11.89 0.21 0.00	11.16 0.22 0.00	10.51 0.19 0.00	11.74 0.24 0.00	15.38 0.31 -0.25	17.47 0.24 -1.68	17.59 0.23 -1.24	15.69 0.12 -0.15	17.58 0.06 -0.14
ORANGEVILLE_WT_PWR 323706	59.13 -0.69 -36.74	17.40 -0.38 -6.01	3.25 -0.12 0.00	3.46 -0.13 0.00	3.60 -0.12 0.00	8.55 -0.40 -0.36	14.31 -0.42 -4.47	7.42 -0.24 -1.71	11.48 -0.38 -2.33	37.15 -0.57 -21.43	35.59 -0.51 -21.51	19.48 -0.39 -7.10	25.14 -0.32 -9.50	28.72 -0.47 -13.01	17.34 -0.42 -5.74	17.34 -0.45 -6.12	16.84 -0.42 -6.32	33.59 -0.44 -23.71	19.33 -0.42 -8.25	26.34 -0.49 -12.02	44.44 -0.66 -29.56	37.57 -0.60 -22.05	19.19 -0.75 -4.51	23.49 -0.85 -6.97
OSWEGATCHIE___HYD 24044	22.41 -0.67 0.00	11.41 -0.36 0.00	3.29 -0.08 0.00	3.52 -0.08 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.02 -0.24 0.00	5.82 -0.14 0.00	9.27 -0.26 0.00	15.90 -0.39 0.00	14.32 -0.27 0.00	12.52 -0.24 0.00	15.58 -0.37 0.00	15.78 -0.40 0.00	11.73 -0.30 0.00	11.35 -0.33 0.00	10.56 -0.38 0.00	9.92 -0.39 0.00	11.08 -0.42 0.00	14.32 -0.49 0.00	15.09 -0.45 0.00	15.68 -0.44 0.00	15.05 -0.37 0.00	17.02 -0.36 0.00
OSWEGO___5 23606	22.75 -0.33 0.00	11.60 -0.17 0.00	3.32 -0.05 0.00	3.54 -0.05 0.00	3.67 -0.06 0.00	8.46 -0.14 0.00	10.10 -0.16 0.00	5.92 -0.08 -0.04	9.40 -0.12 0.00	16.08 -0.21 0.00	14.40 -0.19 0.00	12.61 -0.15 0.00	15.78 -0.18 0.00	15.98 -0.19 0.00	11.88 -0.15 0.00	11.54 -0.14 0.00	10.81 -0.13 0.00	10.19 -0.12 0.00	11.36 -0.14 0.00	14.63 -0.18 0.00	15.33 -0.21 0.00	15.89 -0.22 0.00	15.18 -0.25 0.00	17.10 -0.28 0.00
OSWEGO___6 23613	22.75 -0.33 0.00	11.60 -0.17 0.00	3.32 -0.05 0.00	3.54 -0.05 0.00	3.67 -0.06 0.00	8.46 -0.14 0.00	10.10 -0.16 0.00	5.92 -0.08 -0.04	9.40 -0.12 0.00	16.08 -0.21 0.00	14.40 -0.19 0.00	12.61 -0.15 0.00	15.78 -0.18 0.00	15.98 -0.19 0.00	11.88 -0.15 0.00	11.54 -0.14 0.00	10.81 -0.13 0.00	10.19 -0.12 0.00	11.36 -0.14 0.00	14.63 -0.18 0.00	15.33 -0.21 0.00	15.89 -0.22 0.00	15.18 -0.25 0.00	17.10 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	50.38 -1.25 -28.56	12.79 -0.67 -1.69	3.16 -0.21 0.00	3.38 -0.22 0.00	3.51 -0.21 0.00	8.04 -0.63 -0.08	10.59 -0.69 -1.03	6.09 -0.41 -0.54	9.48 -0.66 -0.62	21.90 -1.07 -6.69	18.95 -0.95 -5.31	13.81 -0.76 -1.80	17.37 -0.75 -2.16	18.50 -0.86 -3.18	12.53 -0.71 -1.22	11.80 -0.75 -0.88	11.81 -0.71 -1.58	15.03 -0.74 -5.45	12.14 -0.76 -1.40	17.02 -0.96 -3.17	23.02 -1.14 -8.62	22.57 -1.03 -7.49	12.86 -1.19 1.38	18.04 -1.36 -2.02
OXBOW___ 24026	32.94 -1.52 -11.38	7.48 -0.80 3.49	3.12 -0.25 0.00	3.34 -0.26 0.00	3.46 -0.25 0.00	7.64 -0.72 0.23	6.87 -0.81 2.58	4.77 -0.47 0.71	7.58 -0.79 1.16	12.17 -1.29 2.83	8.38 -1.15 5.06	9.90 -0.93 1.93	11.85 -0.96 3.15	11.82 -1.08 3.27	9.21 -0.87 1.94	8.67 -0.91 2.10	8.76 -0.85 1.33	5.83 -0.88 3.61	7.71 -0.91 2.89	11.66 -1.16 1.99	15.33 -1.34 -1.13	17.33 -1.24 -2.46	8.54 -1.38 5.50	13.74 -1.57 2.06
OXY_CHEM_DSASP 323612	20.30 -1.83 0.95	3.50 -0.96 7.31	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	4.01 -0.95 5.30	3.75 -0.56 1.65	6.10 -0.93 2.50	3.55 -1.55 11.19	-0.90 -1.39 14.10	6.67 -1.14 4.96	7.28 -1.22 7.45	6.25 -1.34 8.59	6.46 -1.06 4.50	5.99 -1.09 4.60	6.16 -1.02 3.76	-2.34 -1.04 11.62	4.00 -1.09 6.42	7.07 -1.39 6.35	7.80 -1.58 6.16	12.07 -1.48 2.56	5.10 -1.62 8.71	10.24 -1.82 5.32
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.30 -1.83 0.95	3.50 -0.96 7.31	3.08 -0.29 0.00	3.30 -0.30 0.00	3.41 -0.30 0.00	7.30 -0.84 0.46	4.01 -0.95 5.30	3.75 -0.56 1.65	6.10 -0.93 2.50	3.55 -1.55 11.19	-0.90 -1.39 14.10	6.67 -1.14 4.96	7.28 -1.22 7.45	6.25 -1.34 8.59	6.46 -1.06 4.50	5.99 -1.09 4.60	6.16 -1.02 3.76	-2.34 -1.04 11.62	4.00 -1.09 6.42	7.07 -1.39 6.35	7.80 -1.58 6.16	12.07 -1.48 2.56	5.10 -1.62 8.71	10.24 -1.82 5.32
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.99 1.91 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.71 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.02 1.42 0.00	14.04 1.28 0.00	17.46 1.51 0.00	17.79 1.62 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.72 1.22 0.00	16.44 1.63 0.00	17.24 1.70 0.00	17.83 1.72 0.00	17.03 1.60 0.00	18.98 1.61 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.99 1.91 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.02 1.42 0.00	14.05 1.29 0.00	17.46 1.51 0.00	17.79 1.62 0.00	13.32 1.29 0.00	12.96 1.28 0.00	12.20 1.24 -0.02	11.44 1.13 0.00	12.72 1.21 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.83 1.72 0.00	17.07 1.64 0.00	18.98 1.60 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	156.54 -0.38 -133.84	41.95 -0.21 -30.40	3.30 -0.08 0.00	3.51 -0.09 0.00	3.67 -0.07 -0.01	10.04 -0.32 -1.77	30.69 -0.31 -20.75	13.25 -0.19 -7.49	19.49 -0.32 -10.28	59.61 -0.43 -43.75	60.84 -0.42 -46.67	30.94 -0.28 -18.45	42.12 -0.16 -26.32	46.54 -0.27 -30.64	27.07 -0.27 -15.31	24.21 -0.32 -12.86	23.87 -0.30 -13.23	44.83 -0.37 -34.88	30.74 -0.34 -19.57	36.85 -0.39 -22.43	35.14 -0.57 -20.17	28.77 -0.43 -13.08	34.39 -0.60 -19.56	38.08 -0.67 -21.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.06 1.98 0.00	12.80 1.03 0.00	3.65 0.28 0.00	3.89 0.30 0.00	4.02 0.30 0.00	9.29 0.69 0.00	11.10 0.84 0.00	7.15 0.56 -0.63	10.45 0.92 0.00	17.91 1.63 0.00	16.03 1.44 0.00	14.05 1.29 0.00	17.53 1.58 0.00	17.83 1.65 0.00	13.28 1.25 0.00	12.93 1.25 0.00	12.16 1.19 -0.03	11.43 1.11 0.00	12.71 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.79 1.67 0.00	16.96 1.53 0.00	18.93 1.56 0.00
PEEKSKILL___ 23653	24.82 1.75 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.27 0.00	9.20 0.61 0.00	10.99 0.73 0.00	7.06 0.50 -0.60	10.33 0.81 0.00	17.71 1.43 0.00	15.86 1.27 0.00	13.90 1.13 0.00	17.33 1.38 0.00	17.63 1.45 0.00	13.13 1.11 0.00	12.80 1.12 0.00	12.03 1.07 -0.02	11.30 0.99 0.00	12.57 1.07 0.00	16.24 1.43 0.00	17.03 1.48 0.00	17.61 1.49 0.00	16.80 1.37 0.00	18.77 1.40 0.00

PGE MADISON___WINDPWR 24146	26.40 1.34 -1.99	12.54 0.64 -0.13	3.57 0.20 0.00	3.81 0.22 0.00	3.96 0.24 0.00	9.15 0.55 -0.01	11.38 1.02 -0.10	6.75 0.62 -0.17	10.61 1.02 -0.06	19.19 1.80 -1.11	17.19 1.51 -1.08	14.42 1.35 -0.30	18.00 1.65 -0.40	18.47 1.71 -0.58	13.43 1.17 -0.23	13.11 1.12 -0.32	12.32 1.08 -0.30	12.48 0.89 -1.27	12.72 0.86 -0.36	16.50 1.12 -0.57	18.59 1.13 -1.92	18.63 1.11 -1.41	16.67 0.97 -0.27	18.72 1.02 -0.33
PIERCEFIELD___HYD 23852	22.09 -0.98 0.00	11.25 -0.51 0.00	3.24 -0.13 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.27 -0.32 0.00	9.82 -0.44 0.00	5.66 -0.29 0.00	8.98 -0.55 0.00	15.41 -0.88 0.00	13.92 -0.67 0.00	12.16 -0.60 0.00	15.15 -0.80 0.00	15.38 -0.80 0.00	11.47 -0.56 0.00	11.09 -0.59 0.00	10.26 -0.68 0.00	9.63 -0.68 0.00	10.77 -0.73 0.00	13.88 -0.93 0.00	14.66 -0.88 0.00	15.30 -0.81 0.00	14.81 -0.62 0.00	16.81 -0.56 0.00
PINELAWN_CC_1 323563	25.39 2.31 0.00	12.92 1.15 0.00	3.69 0.31 0.00	3.93 0.33 0.00	4.06 0.34 0.00	9.37 0.78 0.00	11.19 0.93 0.00	7.19 0.63 -0.61	10.55 1.02 0.00	18.05 1.76 0.00	16.28 1.69 0.00	14.28 1.51 0.00	17.73 1.77 0.00	17.99 1.81 0.00	13.42 1.39 0.00	13.04 1.36 0.00	12.25 1.28 -0.02	11.55 1.23 0.00	12.90 1.40 0.00	17.36 1.93 -0.61	19.02 1.99 -1.49	18.36 2.00 -0.25	62.26 1.80 -45.03	19.07 1.69 0.00
PJM_GEN_HTP_PROXY 323702	25.03 1.95 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.36 0.69 -0.08	12.10 0.82 -1.02	7.89 0.56 -1.37	10.59 0.91 -0.15	17.88 1.60 0.00	15.67 1.42 0.35	14.23 1.28 -0.18	16.65 1.54 0.84	17.81 1.63 0.00	13.60 1.26 -0.32	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.98 1.60 0.00
PJM_GEN_KEystone 24065	23.69 0.61 0.00	12.08 0.33 0.02	3.46 0.08 0.00	3.68 0.08 0.00	3.81 0.09 0.00	8.81 0.14 -0.08	11.44 0.20 -0.99	7.25 0.15 -1.14	9.90 0.24 -0.14	17.11 0.47 -0.35	14.69 0.40 0.29	13.10 0.40 0.06	15.43 0.54 1.07	16.22 0.54 0.50	12.53 0.40 -0.11	11.54 0.38 0.53	11.06 0.37 0.25	9.08 0.31 1.54	11.32 0.36 0.54	14.75 0.52 0.57	13.59 0.45 2.41	15.19 0.50 1.42	14.74 0.38 1.08	17.60 0.36 0.14
PJM_GEN_NEPTUNE_PROXY 323594	25.09 2.01 0.00	12.77 1.00 0.00	3.65 0.27 0.00	3.89 0.29 0.00	4.01 0.29 0.00	9.35 0.68 -0.08	12.08 0.80 -1.02	7.88 0.55 -1.37	10.58 0.90 -0.15	17.84 1.55 0.00	15.73 1.48 0.35	14.27 1.33 -0.18	16.68 1.56 0.84	17.79 1.62 0.00	13.58 1.23 -0.32	12.90 1.22 0.00	12.13 1.16 -0.02	11.42 1.10 0.00	12.75 1.24 0.00	17.15 1.70 -0.64	18.85 1.75 -1.56	18.10 1.76 -0.22	64.30 1.60 -47.28	18.87 1.49 0.00
PJM_GEN_VFT_PROXY 323633	24.98 1.90 0.00	12.79 1.02 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.35 0.67 -0.08	12.08 0.80 -1.02	7.88 0.55 -1.37	10.58 0.90 -0.15	17.85 1.56 0.00	15.64 1.39 0.35	14.21 1.26 -0.18	16.62 1.50 0.84	17.79 1.61 0.00	13.60 1.25 -0.32	12.94 1.26 0.00	12.18 1.21 -0.02	11.43 1.12 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.20 1.66 0.00	17.79 1.68 0.00	16.96 1.54 0.00	18.97 1.60 0.00
PLEASANTVLY___LBMP 24000	24.75 1.67 0.00	12.65 0.88 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.98 0.26 0.00	9.19 0.59 0.00	10.97 0.71 0.00	7.07 0.48 -0.64	10.30 0.77 0.00	17.65 1.37 0.00	15.79 1.20 0.00	13.83 1.07 0.00	17.26 1.30 0.00	17.54 1.37 0.00	13.07 1.04 0.00	12.73 1.05 0.00	11.98 1.01 -0.03	11.26 0.94 0.00	12.52 1.01 0.00	16.17 1.36 0.00	16.95 1.41 0.00	17.53 1.42 0.00	16.74 1.31 0.00	18.70 1.32 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.91 1.83 0.00	12.73 0.96 0.00	3.64 0.26 0.00	3.87 0.28 0.00	4.00 0.28 0.00	9.24 0.64 0.00	11.04 0.78 0.00	7.09 0.52 -0.61	10.38 0.85 0.00	17.78 1.50 0.00	15.93 1.33 0.00	13.96 1.19 0.00	17.40 1.45 0.00	17.70 1.52 0.00	13.19 1.16 0.00	12.84 1.17 0.00	12.08 1.11 -0.02	11.35 1.03 0.00	12.63 1.12 0.00	16.32 1.51 0.00	17.10 1.55 0.00	17.67 1.56 0.00	16.87 1.44 0.00	18.84 1.47 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.89 1.81 0.00	12.72 0.95 0.00	3.63 0.26 0.00	3.87 0.28 0.00	4.00 0.28 0.00	9.24 0.64 0.00	11.04 0.78 0.00	7.13 0.52 -0.65	10.37 0.84 0.00	17.78 1.49 0.00	15.89 1.30 0.00	13.92 1.15 0.00	17.38 1.42 0.00	17.67 1.49 0.00	13.16 1.13 0.00	12.82 1.14 0.00	12.05 1.09 -0.03	11.34 1.02 0.00	12.61 1.10 0.00	16.29 1.48 0.00	17.06 1.52 0.00	17.64 1.53 0.00	16.84 1.41 0.00	18.80 1.42 0.00
POLETTI___ 23519	25.03 1.95 0.00	12.81 1.03 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.87 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.49 1.53 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.95 1.27 0.00	12.18 1.21 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.99 1.62 0.00
PORT_JEFF_3 23555	25.57 2.49 0.00	13.00 1.23 0.00	3.72 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.85 0.00	11.25 1.00 0.00	7.23 0.66 -0.61	10.61 1.08 0.00	18.12 1.83 0.00	16.37 1.77 0.00	14.37 1.60 0.00	17.83 1.87 0.00	18.06 1.88 0.00	13.47 1.45 0.00	13.09 1.41 0.00	12.30 1.33 -0.02	11.61 1.29 0.00	12.98 1.47 0.00	17.48 2.04 -0.63	19.18 2.11 -1.53	18.45 2.11 -0.23	63.65 1.86 -46.37	19.10 1.73 0.00
PORT_JEFF_4 23616	25.57 2.49 0.00	13.00 1.23 0.00	3.72 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.85 0.00	11.25 1.00 0.00	7.23 0.66 -0.61	10.61 1.08 0.00	18.12 1.83 0.00	16.37 1.77 0.00	14.37 1.60 0.00	17.83 1.87 0.00	18.06 1.88 0.00	13.47 1.45 0.00	13.09 1.41 0.00	12.30 1.33 -0.02	11.61 1.29 0.00	12.98 1.47 0.00	17.48 2.04 -0.63	19.18 2.11 -1.53	18.45 2.11 -0.23	63.65 1.86 -46.37	19.10 1.73 0.00
PORT_JEFF_IC 23713	25.68 2.60 0.00	13.05 1.28 0.00	3.73 0.36 0.00	3.97 0.37 0.00	4.10 0.38 0.00	9.48 0.88 0.00	11.30 1.04 0.00	7.26 0.69 -0.61	10.65 1.12 0.00	18.19 1.91 0.00	16.44 1.85 0.00	14.43 1.67 0.00	17.91 1.96 0.00	18.14 1.96 0.00	13.53 1.51 0.00	13.14 1.46 0.00	12.35 1.39 -0.02	11.66 1.34 0.00	13.04 1.53 0.00	17.57 2.12 -0.63	19.27 2.20 -1.53	18.54 2.20 -0.23	63.68 1.93 -46.32	19.18 1.80 0.00
PPL PILGRIM_ST_GT1 24216	25.58 2.50 0.00	13.01 1.24 0.00	3.71 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.85 0.00	11.26 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.15 1.87 0.00	16.39 1.80 0.00	14.39 1.63 0.00	17.85 1.90 0.00	18.06 1.89 0.00	13.50 1.47 0.00	13.12 1.44 0.00	12.34 1.37 -0.02	11.63 1.31 0.00	13.00 1.49 0.00	17.50 2.06 -0.63	19.19 2.13 -1.52	18.48 2.13 -0.24	63.48 1.90 -46.16	19.16 1.79 0.00

PPL PILGRIM_ST_GT2 24217	25.58 2.50 0.00	13.01 1.24 0.00	3.71 0.34 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.44 0.85 0.00	11.26 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.15 1.87 0.00	16.39 1.80 0.00	14.39 1.63 0.00	17.85 1.90 0.00	18.06 1.89 0.00	13.50 1.47 0.00	13.12 1.44 0.00	12.34 1.37 -0.02	11.63 1.31 0.00	13.00 1.49 0.00	17.50 2.06 -0.63	19.19 2.13 -1.52	18.48 2.13 -0.24	63.48 1.90 -46.16	19.16 1.79 0.00
PPL_SHRM_GT3 24213	25.58 2.50 0.00	13.01 1.24 0.00	3.72 0.35 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.45 0.86 0.00	11.27 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.13 1.84 0.00	16.38 1.79 0.00	14.38 1.61 0.00	17.83 1.87 0.00	18.04 1.87 0.00	13.47 1.45 0.00	13.08 1.40 0.00	12.30 1.33 -0.02	11.61 1.29 0.00	12.99 1.48 0.00	17.50 2.06 -0.63	19.21 2.14 -1.53	18.43 2.08 -0.23	63.59 1.81 -46.35	18.96 1.58 0.00
PPL_SHRM_GT4 24214	25.58 2.50 0.00	13.01 1.24 0.00	3.72 0.35 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.45 0.86 0.00	11.27 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.13 1.84 0.00	16.38 1.79 0.00	14.38 1.61 0.00	17.83 1.87 0.00	18.04 1.87 0.00	13.47 1.45 0.00	13.08 1.40 0.00	12.30 1.33 -0.02	11.61 1.29 0.00	12.99 1.48 0.00	17.50 2.06 -0.63	19.21 2.14 -1.53	18.43 2.08 -0.23	63.59 1.81 -46.35	18.96 1.58 0.00
PROJECT___ORANGE 1 24174	23.08 0.00 0.00	11.76 0.00 0.00	3.37 -0.01 0.00	3.59 -0.01 0.00	3.72 0.00 0.00	8.57 -0.02 0.00	10.25 -0.01 0.00	6.02 0.01 -0.05	9.56 0.03 0.00	16.36 0.07 0.00	14.65 0.06 0.00	12.83 0.07 0.00	16.05 0.10 0.00	16.26 0.08 0.00	12.09 0.06 0.00	11.73 0.05 0.00	11.00 0.06 0.00	10.37 0.05 0.00	11.56 0.05 0.00	14.88 0.07 0.00	15.59 0.05 0.00	16.14 0.03 0.00	15.40 -0.03 0.00	17.34 -0.03 0.00
PROJECT___ORANGE 2 24166	23.08 0.00 0.00	11.76 0.00 0.00	3.37 -0.01 0.00	3.59 -0.01 0.00	3.72 0.00 0.00	8.57 -0.02 0.00	10.25 -0.01 0.00	6.02 0.01 -0.05	9.56 0.03 0.00	16.36 0.07 0.00	14.65 0.06 0.00	12.83 0.07 0.00	16.05 0.10 0.00	16.26 0.08 0.00	12.09 0.06 0.00	11.73 0.05 0.00	11.00 0.06 0.00	10.37 0.05 0.00	11.56 0.05 0.00	14.88 0.07 0.00	15.59 0.05 0.00	16.14 0.03 0.00	15.40 -0.03 0.00	17.34 -0.03 0.00
PYRITES___HYD 24023	22.26 -0.81 0.00	11.33 -0.44 0.00	3.26 -0.11 0.00	3.49 -0.11 0.00	3.60 -0.12 0.00	8.34 -0.26 0.00	9.91 -0.34 0.00	5.71 -0.24 0.00	9.06 -0.47 0.00	15.55 -0.74 0.00	14.04 -0.55 0.00	12.25 -0.52 0.00	15.26 -0.70 0.00	15.49 -0.69 0.00	11.54 -0.48 0.00	11.16 -0.52 0.00	10.36 -0.58 0.00	9.74 -0.58 0.00	10.90 -0.61 0.00	14.04 -0.77 0.00	14.82 -0.72 0.00	15.45 -0.66 0.00	14.91 -0.52 0.00	16.91 -0.46 0.00
RAMAPO___LBMP 323565	24.71 1.63 0.00	12.63 0.86 0.00	3.60 0.23 0.00	3.84 0.25 0.00	3.97 0.25 0.00	9.17 0.57 0.00	10.95 0.69 0.00	7.01 0.47 -0.59	10.28 0.76 0.00	17.63 1.34 0.00	15.78 1.19 0.00	13.83 1.06 0.00	17.25 1.30 0.00	17.54 1.37 0.00	13.07 1.05 0.00	12.73 1.05 0.00	11.97 1.00 -0.02	11.24 0.93 0.00	12.50 1.00 0.00	16.16 1.35 0.00	16.94 1.40 0.00	17.51 1.40 0.00	16.71 1.29 0.00	18.69 1.31 0.00
RANKINE___ 23646	94.23 -0.84 -71.99	23.61 -0.46 -12.30	3.22 -0.15 0.00	3.44 -0.16 0.00	3.58 -0.14 0.00	8.81 -0.48 -0.70	18.13 -0.52 -8.39	8.78 -0.30 -3.13	13.28 -0.49 -4.25	48.74 -0.75 -33.20	47.33 -0.69 -33.43	21.06 -0.52 -8.81	28.05 -0.45 -12.54	30.67 -0.57 -15.05	18.62 -0.49 -7.09	17.51 -0.54 -6.37	17.25 -0.50 -6.81	32.33 -0.55 -22.56	20.30 -0.54 -9.33	26.35 -0.67 -12.21	34.68 -0.85 -19.99	30.09 -0.73 -14.70	22.24 -0.89 -7.70	27.06 -1.01 -10.69
RAVENSWOOD_GT2_1 24244	25.02 1.94 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.80 1.69 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT2_2 24245	25.02 1.94 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.80 1.69 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT2_3 24246	25.03 1.95 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.56 -0.61	10.44 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.05 1.29 0.00	17.50 1.55 0.00	17.81 1.64 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.44 1.63 0.00	17.22 1.68 0.00	17.80 1.69 0.00	16.99 1.56 0.00	18.99 1.61 0.00
RAVENSWOOD_GT2_4 24247	25.03 1.95 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.56 -0.61	10.44 0.92 0.00	17.89 1.60 0.00	16.02 1.43 0.00	14.05 1.29 0.00	17.50 1.55 0.00	17.81 1.64 0.00	13.29 1.26 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.44 1.63 0.00	17.22 1.68 0.00	17.80 1.69 0.00	16.99 1.56 0.00	18.99 1.61 0.00
RAVENSWOOD_GT3_1 24248	25.01 1.93 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.04 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.12 0.00	12.72 1.21 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT3_2 24249	25.01 1.93 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.04 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.12 0.00	12.72 1.21 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT3_3 24250	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.90 1.61 0.00	16.03 1.44 0.00	14.06 1.29 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.30 1.27 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.44 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.22 1.68 0.00	17.81 1.70 0.00	17.00 1.57 0.00	18.99 1.61 0.00

RAVENSWOOD_GT3_4 24251	25.03 1.96 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.90 1.61 0.00	16.03 1.44 0.00	14.06 1.29 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.30 1.27 0.00	12.95 1.27 0.00	12.18 1.22 -0.02	11.44 1.13 0.00	12.73 1.22 0.00	16.44 1.63 0.00	17.22 1.68 0.00	17.81 1.70 0.00	17.00 1.57 0.00	18.99 1.61 0.00
RAVENSWOOD_GT_1 23729	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
RAVENSWOOD_GT_10 24258	25.01 1.93 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.04 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.11 0.00	12.71 1.21 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_11 24259	25.01 1.93 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.04 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.11 0.00	12.71 1.21 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_4 24252	25.02 1.94 0.00	12.79 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.56 -0.61	10.43 0.91 0.00	17.87 1.59 0.00	16.00 1.41 0.00	14.04 1.27 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.20 -0.02	11.43 1.11 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.20 1.66 0.00	17.79 1.67 0.00	16.97 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_5 24254	25.02 1.94 0.00	12.79 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.56 -0.61	10.43 0.91 0.00	17.87 1.59 0.00	16.00 1.41 0.00	14.04 1.27 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.20 -0.02	11.43 1.11 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.20 1.66 0.00	17.79 1.67 0.00	16.97 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_6 24253	25.02 1.94 0.00	12.79 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.56 -0.61	10.43 0.91 0.00	17.87 1.59 0.00	16.00 1.41 0.00	14.04 1.27 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.20 -0.02	11.43 1.11 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.20 1.66 0.00	17.79 1.67 0.00	16.97 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_7 24255	25.02 1.94 0.00	12.79 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.12 0.56 -0.61	10.43 0.91 0.00	17.87 1.59 0.00	16.00 1.41 0.00	14.04 1.27 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.20 -0.02	11.43 1.11 0.00	12.71 1.20 0.00	16.42 1.61 0.00	17.20 1.66 0.00	17.79 1.67 0.00	16.97 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.01 1.93 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.04 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.11 0.00	12.71 1.21 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD_GT_9 24257	25.01 1.93 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.04 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.25 0.00	12.94 1.26 0.00	12.17 1.21 -0.02	11.43 1.11 0.00	12.71 1.21 0.00	16.42 1.61 0.00	17.21 1.67 0.00	17.79 1.68 0.00	16.98 1.55 0.00	18.97 1.60 0.00
RAVENSWOOD___1 23533	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
RAVENSWOOD___2 23534	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
RAVENSWOOD___3 23535	25.02 1.94 0.00	12.80 1.03 0.00	3.66 0.28 0.00	3.90 0.30 0.00	4.02 0.30 0.00	9.28 0.69 0.00	11.08 0.82 0.00	7.13 0.56 -0.61	10.44 0.91 0.00	17.88 1.59 0.00	16.01 1.42 0.00	14.05 1.28 0.00	17.49 1.54 0.00	17.80 1.62 0.00	13.28 1.26 0.00	12.94 1.26 0.00	12.18 1.21 -0.02	11.44 1.12 0.00	12.72 1.21 0.00	16.43 1.62 0.00	17.21 1.67 0.00	17.80 1.69 0.00	16.98 1.55 0.00	18.98 1.60 0.00
RAVENSWOOD___4 23820	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00
RCPL_TRUST___DRP 24196	25.05 1.97 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.52 1.57 0.00	17.83 1.66 0.00	13.30 1.28 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.74 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.00 1.58 0.00	19.00 1.62 0.00

RENSSELAER___COGEN 23796	24.13 1.05 0.00	12.35 0.57 0.00	3.53 0.16 0.00	3.77 0.18 0.00	3.90 0.18 0.00	9.00 0.41 0.00	10.71 0.45 0.00	7.08 0.32 -0.80	10.03 0.50 0.00	17.10 0.81 0.00	15.27 0.68 0.00	13.35 0.58 0.00	16.70 0.75 0.00	16.94 0.76 0.00	12.62 0.60 0.00	12.29 0.61 0.00	11.53 0.56 -0.03	10.86 0.54 0.00	12.05 0.55 0.00	15.49 0.68 0.00	16.24 0.70 0.00	16.84 0.73 0.00	16.23 0.80 0.00	18.16 0.78 0.00
REVERE_CPDR_DRP 24186	23.56 0.48 0.00	11.99 0.22 0.00	3.44 0.07 0.00	3.67 0.08 0.00	3.80 0.08 0.00	8.78 0.19 0.00	10.51 0.25 0.00	6.14 0.17 -0.02	9.84 0.31 0.00	16.86 0.57 0.00	15.09 0.49 0.00	13.18 0.42 0.00	16.46 0.50 0.00	16.67 0.49 0.00	12.38 0.35 0.00	12.01 0.33 0.00	11.26 0.32 0.00	10.62 0.31 0.00	11.85 0.34 0.00	15.26 0.45 0.00	15.99 0.45 0.00	16.55 0.44 0.00	15.78 0.35 0.00	17.73 0.36 0.00
RIVERBAY___ 323610	24.99 1.91 0.00	12.84 1.07 0.00	3.66 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.93 0.00	17.88 1.59 0.00	16.02 1.42 0.00	14.05 1.29 0.00	17.46 1.51 0.00	17.79 1.62 0.00	13.32 1.29 0.00	12.96 1.28 0.00	12.20 1.24 -0.02	11.44 1.13 0.00	12.72 1.21 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.83 1.72 0.00	17.07 1.64 0.00	18.98 1.60 0.00
ROCHESTER_9_IC 23652	23.37 0.29 0.00	11.89 0.12 0.00	3.40 0.02 0.00	3.62 0.02 0.00	3.76 0.04 0.00	8.64 0.04 0.00	10.36 0.10 0.00	6.11 0.07 -0.07	9.66 0.13 0.00	16.57 0.28 0.00	15.08 0.26 -0.22	13.04 0.27 0.00	16.38 0.43 0.00	16.56 0.38 0.00	12.28 0.25 0.00	12.11 0.21 -0.21	11.15 0.21 0.00	10.83 0.17 -0.35	11.88 0.20 -0.17	15.07 0.26 0.00	16.19 0.22 -0.43	16.37 0.25 0.00	16.41 0.11 -0.87	17.47 0.09 0.00
ROSETON___1 23587	24.73 1.65 0.00	12.64 0.87 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.03 0.47 -0.60	10.29 0.76 0.00	17.63 1.35 0.00	15.78 1.19 0.00	13.83 1.06 0.00	17.25 1.29 0.00	17.54 1.36 0.00	13.06 1.04 0.00	12.72 1.04 0.00	11.96 0.99 -0.02	11.24 0.92 0.00	12.50 1.00 0.00	16.15 1.34 0.00	16.92 1.38 0.00	17.50 1.39 0.00	16.71 1.28 0.00	18.67 1.30 0.00
ROSETON___2 23588	24.73 1.65 0.00	12.64 0.87 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.03 0.47 -0.60	10.29 0.76 0.00	17.63 1.35 0.00	15.78 1.19 0.00	13.83 1.06 0.00	17.25 1.29 0.00	17.54 1.36 0.00	13.06 1.04 0.00	12.72 1.04 0.00	11.96 0.99 -0.02	11.24 0.92 0.00	12.50 1.00 0.00	16.15 1.34 0.00	16.92 1.38 0.00	17.50 1.39 0.00	16.71 1.28 0.00	18.67 1.30 0.00
RUSSELL___1 23602	23.50 0.42 0.00	11.96 0.18 0.00	3.42 0.04 0.00	3.64 0.05 0.00	3.78 0.06 0.00	8.68 0.09 0.00	10.42 0.16 0.00	6.14 0.11 -0.07	9.72 0.19 0.00	16.67 0.38 0.00	15.16 0.35 -0.22	13.11 0.35 0.00	16.48 0.52 0.00	16.66 0.48 0.00	12.35 0.33 0.00	12.18 0.28 -0.21	11.22 0.28 0.00	10.90 0.23 -0.35	11.95 0.28 -0.17	15.16 0.35 0.00	16.29 0.32 -0.43	16.47 0.36 0.00	16.50 0.20 -0.87	17.57 0.19 0.00
RUSSELL___2 23532	23.50 0.42 0.00	11.96 0.18 0.00	3.42 0.04 0.00	3.64 0.05 0.00	3.78 0.06 0.00	8.68 0.09 0.00	10.42 0.16 0.00	6.14 0.11 -0.07	9.72 0.19 0.00	16.67 0.38 0.00	15.16 0.35 -0.22	13.11 0.35 0.00	16.48 0.52 0.00	16.66 0.48 0.00	12.35 0.33 0.00	12.18 0.28 -0.21	11.22 0.28 0.00	10.90 0.23 -0.35	11.95 0.28 -0.17	15.16 0.35 0.00	16.29 0.32 -0.43	16.47 0.36 0.00	16.50 0.20 -0.87	17.57 0.19 0.00
RUSSELL___3 23549	23.50 0.42 0.00	11.96 0.18 0.00	3.42 0.04 0.00	3.64 0.05 0.00	3.78 0.06 0.00	8.68 0.09 0.00	10.42 0.16 0.00	6.14 0.11 -0.07	9.72 0.19 0.00	16.67 0.38 0.00	15.16 0.35 -0.22	13.11 0.35 0.00	16.48 0.52 0.00	16.66 0.48 0.00	12.35 0.33 0.00	12.18 0.28 -0.21	11.22 0.28 0.00	10.90 0.23 -0.35	11.95 0.28 -0.17	15.16 0.35 0.00	16.29 0.32 -0.43	16.47 0.36 0.00	16.50 0.20 -0.87	17.57 0.19 0.00
RUSSELL___4 23556	23.50 0.42 0.00	11.96 0.18 0.00	3.42 0.04 0.00	3.64 0.05 0.00	3.78 0.06 0.00	8.68 0.09 0.00	10.42 0.16 0.00	6.14 0.11 -0.07	9.72 0.19 0.00	16.67 0.38 0.00	15.16 0.35 -0.22	13.11 0.35 0.00	16.48 0.52 0.00	16.66 0.48 0.00	12.35 0.33 0.00	12.18 0.28 -0.21	11.22 0.28 0.00	10.90 0.23 -0.35	11.95 0.28 -0.17	15.16 0.35 0.00	16.29 0.32 -0.43	16.47 0.36 0.00	16.50 0.20 -0.87	17.57 0.19 0.00
RUSSELL___STATION 23914	23.50 0.42 0.00	11.96 0.18 0.00	3.42 0.04 0.00	3.64 0.05 0.00	3.78 0.06 0.00	8.68 0.09 0.00	10.42 0.16 0.00	6.14 0.11 -0.07	9.72 0.19 0.00	16.67 0.38 0.00	15.16 0.35 -0.22	13.11 0.35 0.00	16.48 0.52 0.00	16.66 0.48 0.00	12.35 0.33 0.00	12.18 0.28 -0.21	11.22 0.28 0.00	10.90 0.23 -0.35	11.95 0.28 -0.17	15.16 0.35 0.00	16.29 0.32 -0.43	16.47 0.36 0.00	16.50 0.20 -0.87	17.57 0.19 0.00
S SALMON___HYD 24043	22.72 -0.36 0.00	11.52 -0.25 0.00	3.31 -0.06 0.00	3.54 -0.06 0.00	3.66 -0.06 0.00	8.45 -0.14 0.00	10.12 -0.14 0.00	5.90 -0.09 -0.04	9.40 -0.12 0.00	16.10 -0.19 0.00	14.44 -0.15 0.00	12.65 -0.12 0.00	15.82 -0.13 0.00	16.04 -0.14 0.00	11.90 -0.12 0.00	11.55 -0.13 0.00	10.82 -0.12 0.00	10.20 -0.11 0.00	11.36 -0.14 0.00	14.67 -0.14 0.00	15.39 -0.15 0.00	15.93 -0.18 0.00	15.15 -0.28 0.00	17.07 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	112.04 -1.19 -90.15	23.15 -0.65 -12.02	3.17 -0.20 0.00	3.38 -0.21 0.00	3.52 -0.20 0.00	8.64 -0.61 -0.65	17.57 -0.67 -7.99	8.58 -0.39 -3.02	12.97 -0.64 -4.08	60.52 -1.01 -45.24	58.50 -0.93 -44.83	20.84 -0.72 -8.80	28.70 -0.71 -13.45	30.43 -0.82 -15.08	18.22 -0.68 -6.87	17.48 -0.72 -6.52	17.18 -0.67 -6.91	33.52 -0.71 -23.92	20.08 -0.72 -9.29	26.57 -0.92 -12.68	39.03 -1.09 -24.58	33.35 -0.97 -18.21	23.42 -1.13 -9.12	29.27 -1.27 -13.17
SELKIRK___I 23801	24.10 1.02 0.00	12.33 0.56 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.70 0.45 0.00	7.05 0.31 -0.79	10.02 0.49 0.00	17.11 0.82 0.00	15.32 0.72 0.00	13.39 0.62 0.00	16.74 0.78 0.00	16.94 0.76 0.00	12.62 0.59 0.00	12.29 0.61 0.00	11.54 0.57 -0.03	10.86 0.55 0.00	12.07 0.56 0.00	15.53 0.72 0.00	16.28 0.74 0.00	16.87 0.76 0.00	16.22 0.79 0.00	18.16 0.78 0.00
SELKIRK___II 23799	24.10 1.02 0.00	12.33 0.56 0.00	3.53 0.15 0.00	3.77 0.17 0.00	3.89 0.17 0.00	8.98 0.39 0.00	10.70 0.45 0.00	7.05 0.31 -0.79	10.02 0.49 0.00	17.09 0.81 0.00	15.28 0.69 0.00	13.36 0.60 0.00	16.71 0.75 0.00	16.94 0.76 0.00	12.62 0.59 0.00	12.29 0.61 0.00	11.54 0.57 -0.03	10.86 0.54 0.00	12.07 0.56 0.00	15.53 0.72 0.00	16.28 0.74 0.00	16.87 0.76 0.00	16.22 0.79 0.00	18.15 0.78 0.00

SENECA OSWGO___HYD 24041	22.82 -0.25 0.00	11.63 -0.14 0.00	3.33 -0.04 0.00	3.55 -0.05 0.00	3.68 -0.04 0.00	8.48 -0.11 0.00	10.14 -0.12 0.00	5.94 -0.06 -0.05	9.45 -0.08 0.00	16.15 -0.14 0.00	14.46 -0.13 0.00	12.67 -0.10 0.00	15.84 -0.11 0.00	16.06 -0.12 0.00	11.94 -0.09 0.00	11.59 -0.09 0.00	10.86 -0.08 0.00	10.24 -0.07 0.00	11.41 -0.09 0.00	14.69 -0.12 0.00	15.39 -0.15 0.00	15.94 -0.17 0.00	15.21 -0.21 0.00	17.14 -0.23 0.00
SENECA___ENERGY 23797	23.03 -0.05 0.00	11.75 -0.02 0.00	3.36 -0.01 0.00	3.58 -0.01 0.00	3.72 0.00 0.00	8.57 -0.03 0.00	10.27 0.01 0.00	6.06 0.02 -0.08	9.57 0.04 0.00	16.38 0.09 0.00	14.66 0.06 0.00	12.85 0.08 0.00	16.08 0.12 0.00	16.27 0.09 0.00	12.08 0.05 0.00	11.73 0.05 0.00	11.01 0.06 0.00	10.37 0.05 0.00	11.57 0.06 0.00	14.89 0.08 0.00	15.57 0.03 0.00	16.13 0.02 0.00	15.36 -0.07 0.00	17.25 -0.12 0.00
SHOEMAKER___GT 23640	24.58 1.51 0.00	12.56 0.79 0.00	3.59 0.21 0.00	3.82 0.23 0.00	3.95 0.23 0.00	9.12 0.52 0.00	10.89 0.63 0.00	6.93 0.42 -0.56	10.21 0.68 0.00	17.49 1.20 0.00	15.66 1.07 0.00	13.71 0.95 0.00	17.12 1.16 0.00	17.39 1.21 0.00	12.93 0.91 0.00	12.58 0.90 0.00	11.80 0.84 -0.02	11.10 0.78 0.00	12.35 0.84 0.00	15.95 1.14 0.00	16.72 1.18 0.00	17.30 1.19 0.00	16.52 1.09 0.00	18.49 1.11 0.00
SHOREHAM_IC_1 23715	25.58 2.50 0.00	13.01 1.24 0.00	3.72 0.35 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.45 0.86 0.00	11.27 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.13 1.84 0.00	16.38 1.79 0.00	14.38 1.61 0.00	17.83 1.87 0.00	18.04 1.87 0.00	13.47 1.45 0.00	13.08 1.40 0.00	12.30 1.33 -0.02	11.61 1.29 0.00	12.99 1.48 0.00	17.50 2.06 -0.63	19.21 2.14 -1.53	18.43 2.08 -0.23	63.59 1.81 -46.35	18.96 1.58 0.00
SHOREHAM_IC_2 23716	25.58 2.50 0.00	13.01 1.24 0.00	3.72 0.35 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.45 0.86 0.00	11.27 1.01 0.00	7.24 0.67 -0.61	10.62 1.09 0.00	18.13 1.84 0.00	16.38 1.79 0.00	14.38 1.61 0.00	17.83 1.87 0.00	18.04 1.87 0.00	13.47 1.45 0.00	13.08 1.40 0.00	12.30 1.33 -0.02	11.61 1.29 0.00	12.99 1.48 0.00	17.50 2.06 -0.63	19.21 2.14 -1.53	18.43 2.08 -0.23	63.59 1.81 -46.35	18.96 1.58 0.00
SISSONVILLE____ 23735	22.09 -0.98 0.00	11.25 -0.51 0.00	3.24 -0.13 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.27 -0.32 0.00	9.82 -0.44 0.00	5.66 -0.29 0.00	8.98 -0.55 0.00	15.41 -0.88 0.00	13.92 -0.67 0.00	12.16 -0.60 0.00	15.15 -0.80 0.00	15.38 -0.80 0.00	11.47 -0.56 0.00	11.09 -0.59 0.00	10.26 -0.68 0.00	9.63 -0.68 0.00	10.77 -0.73 0.00	13.88 -0.93 0.00	14.66 -0.88 0.00	15.30 -0.81 0.00	14.81 -0.62 0.00	16.81 -0.56 0.00
SITHE_IND_GS1 24169	22.62 -0.46 0.00	11.53 -0.24 0.00	3.30 -0.07 0.00	3.52 -0.07 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.04 -0.22 0.00	5.88 -0.12 -0.04	9.35 -0.18 0.00	15.98 -0.31 0.00	14.31 -0.28 0.00	12.53 -0.24 0.00	15.66 -0.29 0.00	15.87 -0.30 0.00	11.80 -0.22 0.00	11.46 -0.22 0.00	10.74 -0.20 0.00	10.13 -0.19 0.00	11.29 -0.21 0.00	14.53 -0.28 0.00	15.23 -0.31 0.00	15.78 -0.33 0.00	15.08 -0.34 0.00	17.00 -0.37 0.00
SITHE_IND_GS2 24170	22.62 -0.46 0.00	11.53 -0.24 0.00	3.30 -0.07 0.00	3.52 -0.07 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.04 -0.22 0.00	5.88 -0.12 -0.04	9.35 -0.18 0.00	15.98 -0.31 0.00	14.31 -0.28 0.00	12.53 -0.24 0.00	15.66 -0.29 0.00	15.87 -0.30 0.00	11.80 -0.22 0.00	11.46 -0.22 0.00	10.74 -0.20 0.00	10.13 -0.19 0.00	11.29 -0.21 0.00	14.53 -0.28 0.00	15.23 -0.31 0.00	15.78 -0.33 0.00	15.08 -0.34 0.00	17.00 -0.37 0.00
SITHE_IND_GS3 24171	22.62 -0.46 0.00	11.53 -0.24 0.00	3.30 -0.07 0.00	3.52 -0.07 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.04 -0.22 0.00	5.88 -0.12 -0.04	9.35 -0.18 0.00	15.98 -0.31 0.00	14.31 -0.28 0.00	12.53 -0.24 0.00	15.66 -0.29 0.00	15.87 -0.30 0.00	11.80 -0.22 0.00	11.46 -0.22 0.00	10.74 -0.20 0.00	10.13 -0.19 0.00	11.29 -0.21 0.00	14.53 -0.28 0.00	15.23 -0.31 0.00	15.78 -0.33 0.00	15.08 -0.34 0.00	17.00 -0.37 0.00
SITHE_IND_GS4 24172	22.62 -0.46 0.00	11.53 -0.24 0.00	3.30 -0.07 0.00	3.52 -0.07 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.04 -0.22 0.00	5.88 -0.12 -0.04	9.35 -0.18 0.00	15.98 -0.31 0.00	14.31 -0.28 0.00	12.53 -0.24 0.00	15.66 -0.29 0.00	15.87 -0.30 0.00	11.80 -0.22 0.00	11.46 -0.22 0.00	10.74 -0.20 0.00	10.13 -0.19 0.00	11.29 -0.21 0.00	14.53 -0.28 0.00	15.23 -0.31 0.00	15.78 -0.33 0.00	15.08 -0.34 0.00	17.00 -0.37 0.00
SITHE___BATAVIA 24024	24.60 -0.55 -2.07	9.20 -0.32 2.25	3.26 -0.11 0.00	3.48 -0.11 0.00	3.61 -0.10 0.00	8.12 -0.34 0.13	8.48 -0.34 1.45	5.38 -0.19 0.39	8.60 -0.30 0.63	13.38 -0.44 2.46	10.40 -0.42 3.77	12.65 -0.30 -0.18	15.39 -0.19 0.37	16.70 -0.29 -0.81	11.75 -0.26 0.02	11.47 -0.31 -0.10	11.33 -0.30 -0.68	13.34 -0.34 -3.37	11.18 -0.33 -0.01	16.20 -0.43 -1.82	25.09 -0.54 -10.09	24.37 -0.45 -8.70	11.16 -0.63 3.64	15.91 -0.74 0.73
SITHE___INDEPEND 23800	22.62 -0.46 0.00	11.53 -0.24 0.00	3.30 -0.07 0.00	3.52 -0.07 0.00	3.64 -0.08 0.00	8.41 -0.19 0.00	10.04 -0.22 0.00	5.88 -0.12 -0.04	9.35 -0.18 0.00	15.98 -0.31 0.00	14.31 -0.28 0.00	12.53 -0.24 0.00	15.66 -0.29 0.00	15.87 -0.30 0.00	11.80 -0.22 0.00	11.46 -0.22 0.00	10.74 -0.20 0.00	10.13 -0.19 0.00	11.29 -0.21 0.00	14.53 -0.28 0.00	15.23 -0.31 0.00	15.78 -0.33 0.00	15.08 -0.34 0.00	17.00 -0.37 0.00
SITHE___MASSENA 23902	22.24 -0.84 0.00	11.32 -0.45 0.00	3.26 -0.11 0.00	3.48 -0.12 0.00	3.59 -0.13 0.00	8.33 -0.27 0.00	9.93 -0.33 0.00	5.72 -0.24 0.00	9.08 -0.45 0.00	15.54 -0.75 0.00	13.99 -0.60 0.00	12.19 -0.57 0.00	15.22 -0.74 0.00	15.45 -0.73 0.00	11.50 -0.52 0.00	11.14 -0.54 0.00	10.41 -0.54 0.00	9.80 -0.52 0.00	10.95 -0.55 0.00	14.10 -0.71 0.00	14.87 -0.67 0.00	15.47 -0.65 0.00	14.87 -0.56 0.00	16.84 -0.54 0.00
SITHE___OGDNSBRG 24021	22.30 -0.78 0.00	11.35 -0.42 0.00	3.27 -0.11 0.00	3.49 -0.11 0.00	3.60 -0.11 0.00	8.35 -0.24 0.00	9.95 -0.31 0.00	5.73 -0.23 0.00	9.09 -0.44 0.00	15.58 -0.71 0.00	14.05 -0.54 0.00	12.24 -0.52 0.00	15.27 -0.69 0.00	15.50 -0.68 0.00	11.54 -0.48 0.00	11.17 -0.51 0.00	10.40 -0.55 0.00	9.79 -0.53 0.00	10.95 -0.56 0.00	14.10 -0.71 0.00	14.87 -0.67 0.00	15.50 -0.62 0.00	14.92 -0.51 0.00	16.92 -0.45 0.00
SITHE___STERLING 23777	23.53 0.45 0.00	11.98 0.21 0.00	3.44 0.06 0.00	3.67 0.07 0.00	3.80 0.08 0.00	8.76 0.17 0.00	10.49 0.23 0.00	6.14 0.16 -0.02	9.81 0.28 0.00	16.79 0.51 0.00	15.03 0.44 0.00	13.14 0.37 0.00	16.42 0.46 0.00	16.63 0.45 0.00	12.35 0.33 0.00	11.99 0.31 0.00	11.24 0.29 0.00	10.60 0.28 0.00	11.82 0.32 0.00	15.22 0.41 0.00	15.94 0.40 0.00	16.51 0.39 0.00	15.74 0.31 0.00	17.69 0.32 0.00

SOUTH CAIRO___GT 23612	24.79 1.71 0.00	12.68 0.91 0.00	3.62 0.25 0.00	3.87 0.27 0.00	4.00 0.28 0.00	9.23 0.64 0.00	11.03 0.77 0.00	7.15 0.51 -0.68	10.34 0.81 0.00	17.68 1.39 0.00	15.79 1.20 0.00	13.81 1.04 0.00	17.29 1.34 0.00	17.56 1.38 0.00	13.05 1.02 0.00	12.72 1.04 0.00	11.97 1.00 -0.03	11.27 0.95 0.00	12.53 1.02 0.00	16.14 1.33 0.00	16.94 1.40 0.00	17.53 1.41 0.00	16.79 1.36 0.00	18.72 1.34 0.00
SOUTH HAMPTN___IC 23720	26.06 2.98 0.00	13.24 1.47 0.00	3.78 0.41 0.00	4.03 0.43 0.00	4.16 0.44 0.00	9.61 1.02 0.00	11.47 1.21 0.00	7.37 0.81 -0.61	10.84 1.31 0.00	18.52 2.23 0.00	16.74 2.15 0.00	14.70 1.93 0.00	18.21 2.25 0.00	18.44 2.26 0.00	13.73 1.71 0.00	13.34 1.66 0.00	12.54 1.57 -0.02	11.85 1.54 0.00	13.27 1.77 0.00	17.90 2.46 -0.63	19.64 2.57 -1.53	18.87 2.52 -0.23	64.00 2.21 -46.37	19.38 2.01 0.00
SOUTHOLD___IC 23719	26.35 3.27 0.00	13.39 1.62 0.00	3.82 0.45 0.00	4.07 0.48 0.00	4.21 0.49 0.00	9.73 1.13 0.00	11.61 1.35 0.00	7.45 0.89 -0.61	10.99 1.46 0.00	18.77 2.48 0.00	16.95 2.36 0.00	14.90 2.13 0.00	18.43 2.47 0.00	18.66 2.48 0.00	13.88 1.85 0.00	13.48 1.80 0.00	12.66 1.70 -0.02	11.98 1.66 0.00	13.43 1.93 0.00	18.12 2.68 -0.63	19.89 2.82 -1.53	19.12 2.77 -0.23	64.20 2.41 -46.37	19.59 2.21 0.00
ST LAWRENCE____ 23600	22.10 -0.98 0.00	11.25 -0.52 0.00	3.24 -0.14 0.00	3.45 -0.14 0.00	3.57 -0.15 0.00	8.27 -0.32 0.00	9.88 -0.38 0.00	5.68 -0.27 0.00	9.07 -0.46 0.00	15.48 -0.81 0.00	13.92 -0.67 0.00	12.15 -0.61 0.00	15.17 -0.78 0.00	15.39 -0.78 0.00	11.43 -0.59 0.00	11.07 -0.61 0.00	10.35 -0.59 0.00	9.75 -0.56 0.00	10.90 -0.60 0.00	14.03 -0.78 0.00	14.78 -0.76 0.00	15.38 -0.73 0.00	14.77 -0.66 0.00	16.72 -0.66 0.00
STATION 5_MISC_HYD 23604	23.37 0.29 0.00	11.89 0.12 0.00	3.40 0.02 0.00	3.62 0.02 0.00	3.76 0.04 0.00	8.64 0.04 0.00	10.36 0.10 0.00	6.11 0.07 -0.07	9.66 0.13 0.00	16.57 0.28 0.00	15.08 0.26 -0.22	13.04 0.27 0.00	16.38 0.43 0.00	16.56 0.38 0.00	12.28 0.25 0.00	12.11 0.21 -0.21	11.15 0.21 0.00	10.83 0.17 -0.35	11.88 0.20 -0.17	15.07 0.26 0.00	16.19 0.22 -0.43	16.37 0.25 0.00	16.41 0.11 -0.87	17.47 0.09 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.38 0.30 0.00	11.91 0.14 0.00	3.41 0.03 0.00	3.63 0.03 0.00	3.76 0.04 0.00	8.66 0.07 0.00	10.39 0.14 0.00	6.13 0.10 -0.07	9.70 0.17 0.00	16.62 0.33 0.00	14.99 0.27 -0.12	13.04 0.27 0.00	16.35 0.40 0.00	16.53 0.35 0.00	12.28 0.25 0.00	12.02 0.22 -0.12	11.17 0.23 0.00	10.71 0.20 -0.19	11.84 0.24 -0.09	15.11 0.30 0.00	16.03 0.26 -0.23	16.39 0.28 0.00	16.05 0.15 -0.47	17.50 0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.25 0.17 0.00	11.83 0.06 0.00	3.38 0.01 0.00	3.61 0.01 0.00	3.74 0.02 0.00	8.60 0.00 0.00	10.31 0.05 0.00	6.08 0.05 -0.07	9.62 0.09 0.00	16.49 0.20 0.00	14.97 0.18 -0.19	12.97 0.20 0.00	16.29 0.33 0.00	16.46 0.29 0.00	12.21 0.19 0.00	12.02 0.15 -0.19	11.09 0.15 0.00	10.74 0.12 -0.30	11.80 0.15 -0.15	14.99 0.18 0.00	16.06 0.14 -0.38	16.29 0.17 0.00	16.23 0.04 -0.76	17.40 0.02 0.00
STEEL___WIND 323596	94.24 -0.83 -71.99	23.62 -0.46 -12.30	3.23 -0.14 0.00	3.44 -0.16 0.00	3.58 -0.14 0.00	8.82 -0.48 -0.70	18.14 -0.51 -8.39	8.79 -0.30 -3.13	13.29 -0.49 -4.25	48.75 -0.74 -33.20	47.34 -0.69 -33.43	21.06 -0.52 -8.81	28.06 -0.44 -12.54	30.67 -0.56 -15.05	18.62 -0.48 -7.09	17.52 -0.53 -6.37	17.25 -0.50 -6.81	32.34 -0.55 -22.56	20.30 -0.54 -9.33	26.35 -0.67 -12.21	34.68 -0.85 -19.99	30.09 -0.72 -14.70	22.25 -0.88 -7.70	27.07 -1.00 -10.69
STEBEN_REC_LFGE 323667	42.64 0.44 -19.11	15.39 0.20 -3.42	3.43 0.05 0.00	3.65 0.05 0.00	3.80 0.08 0.00	8.85 0.05 -0.20	12.85 0.15 -2.43	7.08 0.11 -1.01	10.96 0.18 -1.25	26.18 0.40 -9.49	24.45 0.29 -9.57	16.11 0.33 -3.01	20.65 0.54 -4.15	21.86 0.37 -5.31	14.68 0.22 -2.44	14.19 0.15 -2.35	13.57 0.15 -2.49	18.99 0.11 -8.56	15.02 0.19 -3.32	19.64 0.28 -4.55	24.87 0.21 -9.11	23.14 0.26 -6.77	17.67 0.04 -2.21	20.60 -0.02 -3.24
STONY___BROOK 24151	25.62 2.54 0.00	13.02 1.25 0.00	3.72 0.35 0.00	3.96 0.36 0.00	4.09 0.37 0.00	9.45 0.85 0.00	11.27 1.01 0.00	7.24 0.67 -0.61	10.63 1.10 0.00	18.16 1.88 0.00	16.41 1.82 0.00	14.41 1.64 0.00	17.88 1.93 0.00	18.12 1.94 0.00	13.52 1.49 0.00	13.13 1.45 0.00	12.34 1.38 -0.02	11.64 1.32 0.00	13.02 1.52 0.00	17.54 2.10 -0.63	19.24 2.17 -1.53	18.52 2.17 -0.23	63.64 1.92 -46.29	19.17 1.79 0.00
STURGEON_POOL_HYD 23609	24.47 1.39 0.00	12.51 0.74 0.00	3.57 0.20 0.00	3.81 0.21 0.00	3.94 0.22 0.00	9.09 0.49 0.00	10.85 0.59 0.00	7.01 0.41 -0.64	10.19 0.66 0.00	17.46 1.17 0.00	15.62 1.03 0.00	13.67 0.91 0.00	17.07 1.11 0.00	17.34 1.16 0.00	12.92 0.89 0.00	12.57 0.89 0.00	11.82 0.86 -0.03	11.11 0.80 0.00	12.36 0.86 0.00	15.97 1.15 0.00	16.73 1.19 0.00	17.31 1.19 0.00	16.53 1.10 0.00	18.48 1.11 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.63 1.55 0.00	12.58 0.81 0.00	3.59 0.22 0.00	3.83 0.23 0.00	3.95 0.23 0.00	9.13 0.54 0.00	10.91 0.65 0.00	6.97 0.44 -0.57	10.24 0.71 0.00	17.56 1.27 0.00	15.72 1.13 0.00	13.77 1.01 0.00	17.19 1.23 0.00	17.47 1.29 0.00	13.01 0.98 0.00	12.67 0.99 0.00	11.89 0.93 -0.02	11.17 0.86 0.00	12.43 0.93 0.00	16.06 1.25 0.00	16.84 1.30 0.00	17.41 1.30 0.00	16.62 1.19 0.00	18.59 1.21 0.00
SYNERGY___BIOGAS 323694	24.60 -0.55 -2.07	9.20 -0.32 2.25	3.26 -0.11 0.00	3.48 -0.11 0.00	3.61 -0.10 0.00	8.12 -0.34 0.13	8.48 -0.34 1.45	5.38 -0.19 0.39	8.60 -0.30 0.63	13.38 -0.44 2.46	10.40 -0.42 3.77	12.65 -0.30 -0.18	15.39 -0.19 0.37	16.70 -0.29 -0.81	11.75 -0.26 0.02	11.47 -0.31 -0.10	11.33 -0.30 -0.68	13.34 -0.34 -3.37	11.18 -0.33 -0.01	16.20 -0.43 -1.82	25.09 -0.54 -10.09	24.37 -0.45 -8.70	11.16 -0.63 3.64	15.91 -0.74 0.73
SYRACUSE___ENERGY_ST1 323597	23.12 0.04 0.00	11.79 0.01 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.73 0.00 0.00	8.59 -0.01 0.00	10.27 0.01 0.00	6.04 0.02 -0.06	9.58 0.05 0.00	16.38 0.09 0.00	14.67 0.08 0.00	12.84 0.08 0.00	16.07 0.11 0.00	16.27 0.10 0.00	12.10 0.07 0.00	11.75 0.07 0.00	11.01 0.07 0.00	10.39 0.07 0.00	11.58 0.08 0.00	14.90 0.09 0.00	15.61 0.07 0.00	16.16 0.05 0.00	15.42 -0.01 0.00	17.36 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	23.12 0.04 0.00	11.79 0.01 0.00	3.38 0.00 0.00	3.60 0.00 0.00	3.73 0.00 0.00	8.59 -0.01 0.00	10.27 0.01 0.00	6.04 0.02 -0.06	9.58 0.05 0.00	16.38 0.09 0.00	14.67 0.08 0.00	12.84 0.08 0.00	16.07 0.11 0.00	16.27 0.10 0.00	12.10 0.07 0.00	11.75 0.07 0.00	11.01 0.07 0.00	10.39 0.07 0.00	11.58 0.08 0.00	14.90 0.09 0.00	15.61 0.07 0.00	16.16 0.05 0.00	15.42 -0.01 0.00	17.36 -0.02 0.00

SYRACUSE___POWER 24017	23.17 0.09 0.00	11.81 0.04 0.00	3.38 0.01 0.00	3.60 0.01 0.00	3.73 0.01 0.00	8.60 0.01 0.00	10.29 0.03 0.00	6.05 0.03 -0.06	9.60 0.07 0.00	16.42 0.13 0.00	14.70 0.11 0.00	12.88 0.11 0.00	16.11 0.15 0.00	16.32 0.14 0.00	12.13 0.10 0.00	11.78 0.10 0.00	11.04 0.10 0.00	10.41 0.09 0.00	11.60 0.10 0.00	14.94 0.13 0.00	15.65 0.11 0.00	16.20 0.09 0.00	15.46 0.04 0.00	17.40 0.03 0.00
TRIGEN___CC 323695	25.12 2.04 0.00	12.80 1.03 0.00	3.65 0.28 0.00	3.89 0.29 0.00	4.02 0.30 0.00	9.29 0.69 0.00	11.08 0.82 0.00	7.12 0.56 -0.61	10.44 0.91 0.00	17.87 1.58 0.00	16.09 1.50 0.00	14.10 1.34 0.00	17.54 1.59 0.00	17.83 1.65 0.00	13.29 1.26 0.00	12.93 1.25 0.00	12.15 1.19 -0.02	11.44 1.12 0.00	12.76 1.25 0.00	17.05 1.71 -0.53	18.58 1.76 -1.28	18.21 1.78 -0.33	55.89 1.61 -38.86	18.91 1.53 0.00
UNION___PROCESSING_DRP 323587	23.27 0.19 0.00	11.84 0.07 0.00	3.38 0.01 0.00	3.61 0.01 0.00	3.74 0.02 0.00	8.60 0.01 0.00	10.32 0.06 0.00	6.08 0.05 -0.08	9.62 0.09 0.00	16.49 0.20 0.00	15.01 0.19 -0.23	12.97 0.21 0.00	16.30 0.35 0.00	16.48 0.30 0.00	12.22 0.19 0.00	12.06 0.16 -0.22	11.10 0.15 0.00	10.79 0.12 -0.36	11.83 0.15 -0.18	15.00 0.19 0.00	16.13 0.14 -0.45	16.30 0.18 0.00	16.37 0.05 -0.90	17.40 0.02 0.00
UPPER HUDSON___HYD 24058	24.39 1.31 0.00	12.56 0.79 0.00	3.62 0.25 0.00	3.85 0.26 0.00	3.95 0.23 0.00	9.25 0.66 0.00	11.09 0.84 0.00	7.27 0.46 -0.85	10.28 0.76 0.00	17.60 1.31 0.00	15.72 1.12 0.00	13.67 0.90 0.00	17.19 1.23 0.00	17.19 1.01 0.00	12.91 0.89 0.00	12.53 0.85 0.00	11.67 0.69 -0.03	11.03 0.71 0.00	12.26 0.76 0.00	15.76 0.95 0.00	16.53 0.99 0.00	17.29 1.17 0.00	16.53 1.10 0.00	18.52 1.14 0.00
UPPER RAQUET___HYD 24056	22.09 -0.98 0.00	11.25 -0.51 0.00	3.24 -0.13 0.00	3.47 -0.13 0.00	3.58 -0.14 0.00	8.27 -0.32 0.00	9.82 -0.44 0.00	5.66 -0.29 0.00	8.98 -0.55 0.00	15.41 -0.88 0.00	13.92 -0.67 0.00	12.16 -0.60 0.00	15.15 -0.80 0.00	15.38 -0.80 0.00	11.47 -0.56 0.00	11.09 -0.59 0.00	10.26 -0.68 0.00	9.63 -0.68 0.00	10.77 -0.73 0.00	13.88 -0.93 0.00	14.66 -0.88 0.00	15.30 -0.81 0.00	14.81 -0.62 0.00	16.81 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.18 1.10 0.00	12.36 0.59 0.00	3.54 0.16 0.00	3.78 0.18 0.00	3.90 0.18 0.00	9.00 0.40 0.00	10.76 0.48 -0.02	6.56 0.31 -0.30	10.07 0.51 -0.03	17.22 0.89 -0.05	15.37 0.77 0.00	13.48 0.69 -0.02	16.82 0.87 0.00	17.07 0.87 -0.01	12.67 0.64 0.00	12.31 0.63 0.00	11.54 0.59 -0.01	10.87 0.56 0.00	12.14 0.64 0.00	15.67 0.86 0.00	16.41 0.87 0.00	16.99 0.88 0.00	16.22 0.78 -0.01	18.19 0.81 0.00
VISCHER___FERRY HYD 24020	24.29 1.21 0.00	12.41 0.64 0.00	3.56 0.18 0.00	3.80 0.20 0.00	3.93 0.21 0.00	9.09 0.49 0.00	10.85 0.59 0.00	7.17 0.39 -0.83	10.13 0.60 0.00	17.31 1.02 0.00	15.44 0.85 0.00	13.48 0.72 0.00	16.89 0.94 0.00	17.10 0.92 0.00	12.74 0.71 0.00	12.41 0.73 0.00	11.67 0.69 -0.03	11.00 0.69 0.00	12.22 0.71 0.00	15.74 0.93 0.00	16.51 0.97 0.00	17.10 0.99 0.00	16.41 0.98 0.00	18.33 0.96 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.83 1.75 0.00	12.69 0.92 0.00	3.62 0.25 0.00	3.86 0.26 0.00	3.99 0.27 0.00	9.21 0.61 0.00	11.00 0.74 0.00	7.05 0.50 -0.59	10.34 0.81 0.00	17.73 1.44 0.00	15.88 1.29 0.00	13.91 1.15 0.00	17.35 1.40 0.00	17.65 1.47 0.00	13.15 1.13 0.00	12.81 1.13 0.00	12.04 1.07 -0.02	11.31 0.99 0.00	12.58 1.07 0.00	16.26 1.45 0.00	17.05 1.51 0.00	17.63 1.51 0.00	16.81 1.38 0.00	18.78 1.41 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.04 1.97 0.00	12.81 1.04 0.00	3.66 0.29 0.00	3.90 0.30 0.00	4.03 0.31 0.00	9.29 0.69 0.00	11.09 0.83 0.00	7.13 0.57 -0.61	10.45 0.92 0.00	17.91 1.62 0.00	16.03 1.44 0.00	14.06 1.30 0.00	17.52 1.56 0.00	17.83 1.65 0.00	13.30 1.27 0.00	12.96 1.28 0.00	12.19 1.23 -0.02	11.45 1.13 0.00	12.73 1.23 0.00	16.45 1.64 0.00	17.23 1.69 0.00	17.82 1.71 0.00	17.00 1.57 0.00	19.00 1.62 0.00
WADING RIVER_IC_1 23522	25.60 2.52 0.00	13.02 1.25 0.00	3.72 0.35 0.00	3.96 0.37 0.00	4.09 0.38 0.00	9.46 0.86 0.00	11.28 1.02 0.00	7.25 0.68 -0.61	10.63 1.10 0.00	18.14 1.85 0.00	16.40 1.81 0.00	14.40 1.63 0.00	17.85 1.89 0.00	18.07 1.89 0.00	13.48 1.46 0.00	13.09 1.41 0.00	12.31 1.34 -0.02	11.62 1.31 0.00	13.00 1.50 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.45 2.10 -0.23	63.62 1.82 -46.37	18.95 1.58 0.00
WADING RIVER_IC_2 23547	25.60 2.52 0.00	13.02 1.25 0.00	3.72 0.35 0.00	3.96 0.37 0.00	4.09 0.38 0.00	9.46 0.86 0.00	11.28 1.02 0.00	7.25 0.68 -0.61	10.63 1.10 0.00	18.14 1.85 0.00	16.40 1.81 0.00	14.40 1.63 0.00	17.85 1.89 0.00	18.07 1.89 0.00	13.48 1.46 0.00	13.09 1.41 0.00	12.31 1.34 -0.02	11.62 1.31 0.00	13.00 1.50 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.45 2.10 -0.23	63.62 1.82 -46.37	18.95 1.58 0.00
WADING RIVER_IC_3 23601	25.60 2.52 0.00	13.02 1.25 0.00	3.72 0.35 0.00	3.96 0.37 0.00	4.09 0.38 0.00	9.46 0.86 0.00	11.28 1.02 0.00	7.25 0.68 -0.61	10.63 1.10 0.00	18.14 1.85 0.00	16.40 1.81 0.00	14.40 1.63 0.00	17.85 1.89 0.00	18.07 1.89 0.00	13.48 1.46 0.00	13.09 1.41 0.00	12.31 1.34 -0.02	11.62 1.31 0.00	13.00 1.50 0.00	17.53 2.09 -0.63	19.23 2.16 -1.53	18.45 2.10 -0.23	63.62 1.82 -46.37	18.95 1.58 0.00
WALDEN___HYDRO 24148	24.84 1.76 0.00	12.69 0.91 0.00	3.62 0.24 0.00	3.85 0.26 0.00	3.98 0.26 0.00	9.19 0.59 0.00	10.99 0.73 0.00	7.05 0.49 -0.60	10.32 0.79 0.00	17.70 1.42 0.00	15.87 1.27 0.00	13.89 1.13 0.00	17.35 1.39 0.00	17.62 1.44 0.00	13.13 1.10 0.00	12.77 1.09 0.00	11.98 1.02 -0.02	11.26 0.95 0.00	12.53 1.02 0.00	16.16 1.35 0.00	16.99 1.45 0.00	17.56 1.45 0.00	16.75 1.32 0.00	18.72 1.34 0.00
WARRENSBURG____ 23737	24.39 1.31 0.00	12.56 0.79 0.00	3.62 0.25 0.00	3.85 0.26 0.00	3.95 0.23 0.00	9.25 0.66 0.00	11.09 0.84 0.00	7.27 0.46 -0.85	10.28 0.76 0.00	17.60 1.31 0.00	15.72 1.12 0.00	13.67 0.90 0.00	17.19 1.23 0.00	17.19 1.01 0.00	12.91 0.89 0.00	12.53 0.85 0.00	11.67 0.69 -0.03	11.03 0.71 0.00	12.26 0.76 0.00	15.76 0.95 0.00	16.53 0.99 0.00	17.29 1.17 0.00	16.53 1.10 0.00	18.52 1.14 0.00
WATERSIDE___6 8 9 23538	25.02 1.95 0.00	12.83 1.05 0.00	3.67 0.29 0.00	3.91 0.31 0.00	4.03 0.31 0.00	9.30 0.70 0.00	11.10 0.84 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.44 0.00	14.07 1.30 0.00	17.51 1.55 0.00	17.82 1.65 0.00	13.31 1.28 0.00	12.97 1.29 0.00	12.20 1.24 -0.02	11.46 1.15 0.00	12.74 1.24 0.00	16.46 1.65 0.00	17.24 1.70 0.00	17.84 1.73 0.00	17.03 1.60 0.00	19.00 1.63 0.00

WDELAWARE___HYD 323627	24.82 1.74 0.00	12.67 0.90 0.00	3.61 0.24 0.00	3.85 0.25 0.00	3.98 0.26 0.00	9.19 0.59 0.00	10.99 0.73 0.00	7.00 0.48 -0.56	10.32 0.79 0.00	17.70 1.41 0.00	15.84 1.25 0.00	13.83 1.07 0.00	17.03 1.07 0.00	17.30 1.13 0.00	12.86 0.84 0.00	12.51 0.83 0.00	11.74 0.77 -0.02	11.04 0.72 0.00	12.30 0.79 0.00	15.91 1.10 0.00	16.67 1.13 0.00	17.23 1.11 0.00	16.43 1.00 0.00	18.38 1.00 0.00
WEST BABYLON___IC 23714	25.54 2.46 0.00	12.99 1.22 0.00	3.71 0.34 0.00	3.95 0.35 0.00	4.08 0.36 0.00	9.43 0.83 0.00	11.25 0.99 0.00	7.23 0.66 -0.61	10.61 1.08 0.00	18.16 1.87 0.00	16.39 1.79 0.00	14.37 1.61 0.00	17.85 1.89 0.00	18.10 1.92 0.00	13.50 1.47 0.00	13.12 1.44 0.00	12.33 1.36 -0.02	11.62 1.30 0.00	12.99 1.48 0.00	17.47 2.05 -0.61	19.14 2.11 -1.49	18.49 2.13 -0.25	62.34 1.90 -45.02	19.18 1.80 0.00
WEST CANADA___HYD 24049	23.20 0.12 0.00	11.84 0.07 0.00	3.39 0.02 0.00	3.62 0.02 0.00	3.74 0.02 0.00	8.65 0.05 0.00	10.33 0.07 0.00	5.99 0.05 0.02	9.61 0.08 0.00	16.43 0.15 0.00	14.72 0.12 0.00	12.88 0.11 0.00	16.09 0.14 0.00	16.31 0.13 0.00	12.13 0.10 0.00	11.78 0.10 0.00	11.04 0.10 0.00	10.41 0.09 0.00	11.60 0.09 0.00	14.94 0.13 0.00	15.67 0.13 0.00	16.24 0.13 0.00	15.54 0.11 0.00	17.47 0.10 0.00
WESTERN_NY_WIND 24143	24.79 -0.58 -2.30	9.15 -0.33 2.29	3.26 -0.12 0.00	3.48 -0.12 0.00	3.61 -0.11 0.00	8.10 -0.36 0.14	8.43 -0.35 1.47	5.36 -0.20 0.40	8.57 -0.32 0.64	13.34 -0.47 2.47	10.31 -0.45 3.84	12.66 -0.32 -0.21	15.39 -0.22 0.35	16.74 -0.31 -0.87	11.74 -0.28 0.00	11.45 -0.33 -0.11	11.35 -0.32 -0.72	13.48 -0.36 -3.52	11.17 -0.36 -0.03	16.27 -0.45 -1.91	25.43 -0.57 -10.46	24.68 -0.48 -9.04	10.98 -0.66 3.79	15.88 -0.77 0.72
WESTOVER___LESR 323668	26.10 0.45 -2.57	12.18 0.24 -0.17	3.44 0.06 0.00	3.66 0.06 0.00	3.80 0.07 0.00	8.72 0.11 -0.01	10.55 0.16 -0.13	6.33 0.11 -0.26	9.80 0.19 -0.08	18.14 0.37 -1.48	16.22 0.31 -1.32	13.43 0.29 -0.37	16.85 0.40 -0.49	17.25 0.37 -0.70	12.57 0.27 -0.28	12.20 0.25 -0.27	11.55 0.24 -0.36	11.88 0.21 -1.36	12.13 0.25 -0.37	15.91 0.36 -0.73	18.02 0.32 -2.16	18.20 0.33 -1.75	15.57 0.25 0.11	18.04 0.24 -0.42
WETHRSFD_WT_PWR 323626	58.39 -0.66 -35.97	17.30 -0.36 -5.89	3.26 -0.11 0.00	3.47 -0.13 0.00	3.61 -0.11 0.00	8.56 -0.39 -0.35	14.25 -0.40 -4.39	7.40 -0.23 -1.68	11.45 -0.36 -2.28	36.72 -0.54 -20.97	35.15 -0.49 -21.05	19.35 -0.37 -6.95	24.96 -0.29 -9.30	28.45 -0.45 -12.72	17.24 -0.40 -5.61	17.22 -0.44 -5.98	16.72 -0.40 -6.18	33.05 -0.42 -23.16	19.17 -0.40 -8.06	26.08 -0.47 -11.74	43.70 -0.63 -28.79	37.02 -0.57 -21.47	19.12 -0.72 -4.41	23.37 -0.82 -6.81
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.73 1.65 0.00	12.65 0.87 0.00	3.61 0.23 0.00	3.85 0.25 0.00	3.97 0.25 0.00	9.17 0.58 0.00	10.96 0.70 0.00	7.02 0.48 -0.59	10.30 0.77 0.00	17.65 1.36 0.00	15.80 1.21 0.00	13.85 1.08 0.00	17.27 1.32 0.00	17.57 1.39 0.00	13.09 1.07 0.00	12.75 1.07 0.00	11.98 1.02 -0.02	11.26 0.94 0.00	12.52 1.02 0.00	16.19 1.38 0.00	16.97 1.43 0.00	17.55 1.43 0.00	16.74 1.31 0.00	18.71 1.33 0.00
YORK___WARBASSE 23770	25.03 1.95 0.00	12.83 1.06 0.00	3.67 0.29 0.00	3.90 0.31 0.00	4.03 0.31 0.00	9.29 0.70 0.00	11.09 0.83 0.00	7.14 0.57 -0.61	10.46 0.94 0.00	17.91 1.62 0.00	16.04 1.45 0.00	14.07 1.30 0.00	17.51 1.56 0.00	17.83 1.65 0.00	13.32 1.30 0.00	12.98 1.30 0.00	12.22 1.25 -0.02	11.47 1.15 0.00	12.75 1.24 0.00	16.48 1.67 0.00	17.26 1.72 0.00	17.86 1.75 0.00	17.04 1.61 0.00	19.02 1.64 0.00