

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/10/2016

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	12.34	11.02	9.30	13.40	5.60	0.56	5.65	5.56	12.61	17.79	19.43	15.72	13.08	15.08	13.08	14.20	15.80	16.77	17.39	23.76	22.15	21.36	15.36	12.23
24138	0.96	0.84	0.66	0.92	0.38	0.03	0.44	0.46	1.18	1.63	1.74	1.42	1.21	1.34	1.21	1.28	1.41	1.53	1.50	1.94	1.88	1.81	1.29	1.01
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	12.35	11.03	9.31	13.42	5.61	0.56	5.66	5.56	12.62	17.79	19.42	15.73	13.09	15.08	13.08	14.20	15.79	16.77	17.38	23.74	22.16	21.36	15.37	12.24
24260	0.97	0.84	0.67	0.93	0.38	0.03	0.44	0.47	1.19	1.63	1.74	1.43	1.22	1.34	1.21	1.28	1.40	1.52	1.49	1.92	1.89	1.82	1.29	1.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	12.35	11.03	9.31	13.42	5.61	0.56	5.66	5.56	12.62	17.79	19.42	15.73	13.09	15.08	13.08	14.20	15.79	16.77	17.38	23.74	22.16	21.36	15.37	12.24
24261	0.97	0.84	0.67	0.93	0.38	0.03	0.44	0.47	1.19	1.63	1.74	1.43	1.22	1.34	1.21	1.28	1.40	1.52	1.49	1.92	1.89	1.82	1.29	1.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	12.41	11.15	9.42	13.57	5.68	0.56	5.75	5.65	12.75	18.00	19.67	15.82	13.08	15.13	13.09	14.23	15.87	16.89	17.61	24.26	22.50	21.59	15.56	12.32
24011	1.03	0.97	0.78	1.09	0.46	0.03	0.54	0.55	1.32	1.85	1.98	1.52	1.22	1.39	1.22	1.32	1.48	1.65	1.72	2.44	2.23	2.04	1.48	1.10
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	12.54	11.28	9.51	13.70	5.73	0.56	5.81	5.71	12.89	18.16	19.85	15.94	13.21	15.25	13.21	14.35	16.01	17.03	17.71	24.43	22.69	21.77	15.66	12.40
23798	1.16	1.10	0.87	1.21	0.51	0.03	0.60	0.62	1.47	2.01	2.17	1.64	1.34	1.51	1.33	1.44	1.62	1.79	1.82	2.62	2.42	2.22	1.58	1.19
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	12.41	11.15	9.42	13.57	5.68	0.56	5.75	5.65	12.75	18.00	19.67	15.82	13.08</											

ALBANY___LFGF 323615	11.92 0.54 0.00	10.69 0.51 0.00	9.05 0.41 0.00	13.04 0.55 0.00	5.46 0.24 0.00	0.56 0.03 0.00	5.42 0.21 0.00	5.31 0.22 0.00	12.01 0.58 0.00	16.96 0.80 0.00	18.53 0.85 0.00	14.96 0.66 0.00	12.41 0.54 0.00	14.36 0.62 0.00	12.44 0.56 0.00	13.52 0.60 0.00	15.07 0.68 0.00	16.01 0.77 0.00	16.66 0.77 0.00	22.89 1.07 0.00	21.26 0.99 0.00	20.44 0.89 0.00	14.85 0.78 0.00	11.78 0.56 0.00
ALCOA_RYNLDS___DRP 24188	11.11 -0.27 0.00	9.93 -0.25 0.00	8.43 -0.21 0.00	12.21 -0.27 0.00	5.11 -0.11 0.00	0.53 0.01 0.00	5.05 -0.17 0.00	4.90 -0.19 0.00	10.95 -0.48 0.00	15.49 -0.67 0.00	17.00 -0.68 0.00	13.78 -0.52 0.00	11.43 -0.44 0.00	13.21 -0.53 0.00	11.40 -0.48 0.00	12.38 -0.53 0.00	13.81 -0.58 0.00	14.59 -0.66 0.00	15.25 -0.64 0.00	20.92 -0.90 0.00	19.36 -0.91 0.00	18.76 -0.79 0.00	13.56 -0.52 0.00	10.91 -0.31 0.00
ALCOA___DSASP 323711	11.11 -0.27 0.00	9.93 -0.25 0.00	8.43 -0.21 0.00	12.21 -0.27 0.00	5.11 -0.11 0.00	0.53 0.01 0.00	5.05 -0.17 0.00	4.90 -0.19 0.00	10.95 -0.48 0.00	15.49 -0.67 0.00	17.00 -0.68 0.00	13.78 -0.52 0.00	11.43 -0.44 0.00	13.21 -0.53 0.00	11.40 -0.48 0.00	12.38 -0.53 0.00	13.81 -0.58 0.00	14.59 -0.66 0.00	15.25 -0.64 0.00	20.92 -0.90 0.00	19.36 -0.91 0.00	18.76 -0.79 0.00	13.56 -0.52 0.00	10.91 -0.31 0.00
ALLEGHENY___COGEN 23514	11.44 0.06 0.00	10.25 0.08 0.00	8.73 0.09 0.00	12.63 0.15 0.00	5.28 0.06 0.00	0.52 -0.01 0.00	5.39 0.18 0.00	5.27 0.18 0.00	11.88 0.46 0.00	16.91 0.75 0.00	18.46 0.77 0.00	14.95 0.65 0.00	12.35 0.48 0.00	14.38 0.63 0.00	12.34 0.46 0.00	13.43 0.52 0.00	14.95 0.55 0.00	15.82 0.58 0.00	16.60 0.71 0.00	22.88 1.06 0.00	21.30 1.03 0.00	20.50 0.95 0.00	14.66 0.58 0.00	11.67 0.45 0.00
ALTONA_WT_PWR 323606	11.22 -0.16 0.00	10.02 -0.16 0.00	8.49 -0.15 0.00	12.33 -0.15 0.00	5.17 -0.06 0.00	0.56 0.03 0.00	5.07 -0.14 0.00	4.90 -0.19 0.00	11.02 -0.41 0.00	15.65 -0.51 0.00	17.18 -0.51 0.00	13.91 -0.39 0.00	11.52 -0.35 0.00	13.33 -0.41 0.00	11.44 -0.44 0.00	12.36 -0.56 0.00	13.84 -0.55 0.00	14.69 -0.55 0.00	15.34 -0.55 0.00	20.97 -0.85 0.00	19.42 -0.86 0.00	18.82 -0.72 0.00	13.61 -0.46 0.00	10.89 -0.33 0.00
AMERICAN_REF_FUEL 24010	10.82 -0.56 0.00	9.73 -0.45 0.00	8.30 -0.34 0.00	12.02 -0.47 0.00	5.01 -0.21 0.00	0.47 -0.06 0.00	5.10 -0.12 0.00	4.92 -0.18 0.00	10.93 -0.50 0.00	15.54 -0.62 0.00	16.98 -0.71 0.00	13.84 -0.47 0.00	11.44 -0.43 0.00	13.31 -0.43 0.00	11.41 -0.47 0.00	12.42 -0.50 0.00	13.79 -0.60 0.00	14.55 -0.70 0.00	15.31 -0.58 0.00	21.03 -0.79 0.00	19.67 -0.60 0.00	19.02 -0.53 0.00	13.72 -0.36 0.00	11.01 -0.20 0.00
ARTHUR_KILL_GT_1 23520	12.37 0.99 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.57 0.48 0.00	12.64 1.21 0.00	17.80 1.64 0.00	19.42 1.74 0.00	15.72 1.42 0.00	13.08 1.22 0.00	15.07 1.32 0.00	13.09 1.21 0.00	14.17 1.26 0.00	15.78 1.39 0.00	16.76 1.52 0.00	17.36 1.47 0.00	23.65 1.84 0.00	22.12 1.85 0.00	21.34 1.79 0.00	15.37 1.29 0.00	12.22 0.99 0.00
ARTHUR_KILL_2 23512	12.37 0.99 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.57 0.48 0.00	12.64 1.21 0.00	17.80 1.64 0.00	19.42 1.74 0.00	15.72 1.42 0.00	13.08 1.22 0.00	15.07 1.32 0.00	13.09 1.21 0.00	14.17 1.26 0.00	15.78 1.39 0.00	16.76 1.52 0.00	17.36 1.47 0.00	23.65 1.84 0.00	22.12 1.85 0.00	21.34 1.79 0.00	15.37 1.29 0.00	12.22 0.99 0.00
ARTHUR_KILL_3 23513	12.29 0.91 0.00	10.98 0.80 0.00	9.27 0.63 0.00	13.36 0.88 0.00	5.58 0.36 0.00	0.55 0.02 0.00	5.64 0.42 0.00	5.54 0.45 0.00	12.55 1.13 0.00	17.70 1.54 0.00	19.32 1.63 0.00	15.64 1.34 0.00	13.02 1.16 0.00	15.00 1.26 0.00	13.02 1.14 0.00	14.12 1.21 0.00	15.71 1.32 0.00	16.69 1.45 0.00	17.30 1.41 0.00	23.63 1.82 0.00	22.06 1.78 0.00	21.25 1.70 0.00	15.28 1.20 0.00	12.17 0.95 0.00
ASHOKAN____ 23654	12.35 0.97 0.00	11.05 0.87 0.00	9.35 0.71 0.00	13.49 1.00 0.00	5.64 0.42 0.00	0.57 0.04 0.00	5.69 0.48 0.00	5.61 0.52 0.00	12.82 1.39 0.00	18.16 2.01 0.00	19.84 2.15 0.00	16.03 1.73 0.00	13.31 1.44 0.00	15.32 1.58 0.00	13.26 1.38 0.00	14.40 1.49 0.00	16.05 1.66 0.00	17.08 1.84 0.00	17.81 1.92 0.00	24.40 2.59 0.00	22.70 2.43 0.00	21.80 2.26 0.00	15.61 1.53 0.00	12.37 1.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	12.32 0.94 0.00	10.99 0.81 0.00	9.28 0.64 0.00	13.37 0.88 0.00	5.59 0.36 0.00	0.56 0.02 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.66 1.50 0.00	19.28 1.60 0.00	15.65 1.35 0.00	13.03 1.17 0.00	14.96 1.22 0.00	13.05 1.18 0.00	14.09 1.18 0.00	15.68 1.29 0.00	16.65 1.40 0.00	17.25 1.36 0.00	23.57 1.76 0.00	22.01 1.74 0.00	21.21 1.66 0.00	15.27 1.20 0.00	12.21 0.99 0.00
ASTORIA_EAST_ENERGY_CC2 323582	12.32 0.94 0.00	10.99 0.81 0.00	9.28 0.64 0.00	13.37 0.88 0.00	5.59 0.36 0.00	0.56 0.02 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.57 1.15 0.00	17.66 1.50 0.00	19.28 1.60 0.00	15.65 1.35 0.00	13.03 1.17 0.00	14.96 1.22 0.00	13.05 1.18 0.00	14.09 1.18 0.00	15.68 1.29 0.00	16.65 1.40 0.00	17.25 1.36 0.00	23.57 1.76 0.00	22.01 1.74 0.00	21.21 1.66 0.00	15.27 1.20 0.00	12.21 0.99 0.00
ASTORIA_GT2_1 24094	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00
ASTORIA_GT2_2 24095	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00
ASTORIA_GT2_3 24096	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00

ASTORIA_GT2_4 24097	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13.38 <u>0.89</u> 0.00	5.59 <u>0.37</u> 0.00	0.55 <u>0.03</u> 0.00	5.64 <u>0.42</u> 0.00	5.55 <u>0.45</u> 0.00	12.58 <u>1.15</u> 0.00	17.67 <u>1.51</u> 0.00	19.29 <u>1.61</u> 0.00	15.66 <u>1.36</u> 0.00	13.04 <u>1.17</u> 0.00	14.97 <u>1.23</u> 0.00	13.06 <u>1.18</u> 0.00	14.10 <u>1.19</u> 0.00	15.69 <u>1.30</u> 0.00	16.66 <u>1.41</u> 0.00	17.25 <u>1.36</u> 0.00	23.58 <u>1.77</u> 0.00	22.02 <u>1.75</u> 0.00	21.22 <u>1.67</u> 0.00	15.28 <u>1.20</u> 0.00	12.21 <u>0.99</u> 0.00
ASTORIA_GT3_1 24098	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13.38 <u>0.89</u> 0.00	5.59 <u>0.37</u> 0.00	0.55 <u>0.03</u> 0.00	5.64 <u>0.42</u> 0.00	5.55 <u>0.45</u> 0.00	12.58 <u>1.15</u> 0.00	17.67 <u>1.51</u> 0.00	19.29 <u>1.61</u> 0.00	15.66 <u>1.36</u> 0.00	13.04 <u>1.17</u> 0.00	14.97 <u>1.23</u> 0.00	13.06 <u>1.18</u> 0.00	14.10 <u>1.19</u> 0.00	15.69 <u>1.30</u> 0.00	16.66 <u>1.41</u> 0.00	17.25 <u>1.36</u> 0.00	23.58 <u>1.77</u> 0.00	22.02 <u>1.75</u> 0.00	21.22 <u>1.67</u> 0.00	15.28 <u>1.20</u> 0.00	12.21 <u>0.99</u> 0.00
ASTORIA_GT3_2 24099	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13.38 <u>0.89</u> 0.00	5.59 <u>0.37</u> 0.00	0.55 <u>0.03</u> 0.00	5.64 <u>0.42</u> 0.00	5.55 <u>0.45</u> 0.00	12.58 <u>1.15</u> 0.00	17.67 <u>1.51</u> 0.00	19.29 <u>1.61</u> 0.00	15.66 <u>1.36</u> 0.00	13.04 <u>1.17</u> 0.00	14.97 <u>1.23</u> 0.00	13.06 <u>1.18</u> 0.00	14.10 <u>1.19</u> 0.00	15.69 <u>1.30</u> 0.00	16.66 <u>1.41</u> 0.00	17.25 <u>1.36</u> 0.00	23.58 <u>1.77</u> 0.00	22.02 <u>1.75</u> 0.00	21.22 <u>1.67</u> 0.00	15.28 <u>1.20</u> 0.00	12.21 <u>0.99</u> 0.00
ASTORIA_GT3_3 24100	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13.38 <u>0.89</u> 0.00	5.59 <u>0.37</u> 0.00	0.55 <u>0.03</u> 0.00	5.64 <u>0.42</u> 0.00	5.55 <u>0.45</u> 0.00	12.58 <u>1.15</u> 0.00	17.67 <u>1.51</u> 0.00	19.29 <u>1.61</u> 0.00	15.66 <u>1.36</u> 0.00	13.04 <u>1.17</u> 0.00	14.97 <u>1.23</u> 0.00	13.06 <u>1.18</u> 0.00	14.10 <u>1.19</u> 0.00	15.69 <u>1.30</u> 0.00	16.66 <u>1.41</u> 0.00	17.25 <u>1.36</u> 0.00	23.58 <u>1.77</u> 0.00	22.02 <u>1.75</u> 0.00	21.22 <u>1.67</u> 0.00	15.28 <u>1.20</u> 0.00	12.21 <u>0.99</u> 0.00
ASTORIA_GT3_4 24101	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13.38 <u>0.89</u> 0.00	5.59 <u>0.37</u> 0.00	0.55 <u>0.03</u> 0.00	5.64 <u>0.42</u> 0.00	5.55 <u>0.45</u> 0.00	12.58 <u>1.15</u> 0.00	17.67 <u>1.51</u> 0.00	19.29 <u>1.61</u> 0.00	15.66 <u>1.36</u> 0.00	13.04 <u>1.17</u> 0.00	14.97 <u>1.23</u> 0.00	13.06 <u>1.18</u> 0.00	14.10 <u>1.19</u> 0.00	15.69 <u>1.30</u> 0.00	16.66 <u>1.41</u> 0.00	17.25 <u>1.36</u> 0.00	23.58 <u>1.77</u> 0.00	22.02 <u>1.75</u> 0.00	21.22 <u>1.67</u> 0.00	15.28 <u>1.20</u> 0.00	12.21 <u>0.99</u> 0.00
ASTORIA_GT4_1 24102	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13.38 <u>0.89</u> 0.00	5.59 <u>0.37</u> 0.00	0.55 <u>0.03</u> 0.00	5.64 <u>0.42</u> 0.00	5.55 <u>0.45</u> 0.00	12.58 <u>1.15</u> 0.00	17.67 <u>1.51</u> 0.00	19.29 <u>1.61</u> 0.00	15.66 <u>1.36</u> 0.00	13.04 <u>1.17</u> 0.00	14.97 <u>1.23</u> 0.00	13.06 <u>1.18</u> 0.00	14.10 <u>1.19</u> 0.00	15.69 <u>1.30</u> 0.00	16.66 <u>1.41</u> 0.00	17.25 <u>1.36</u> 0.00	23.58 <u>1.77</u> 0.00	22.02 <u>1.75</u> 0.00	21.22 <u>1.67</u> 0.00	15.28 <u>1.20</u> 0.00	12.21 <u>0.99</u> 0.00
ASTORIA_GT4_2 24103	12.32 <u>0.94</u> 0.00	11.00 <u>0.82</u> 0.00	9.28 <u>0.65</u> 0.00	13																				

ASTORIA_GT_7 24107	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00
ASTORIA_GT_8 24108	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00
ASTORIA___2 24149	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00
ASTORIA___3 23516	12.35 0.97 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.42 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.77 1.61 0.00	19.39 1.71 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.07 1.33 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.75 1.50 0.00	17.35 1.46 0.00	23.69 1.87 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.35 1.27 0.00	12.24 1.02 0.00
ASTORIA___4 23517	12.32 0.94 0.00	11.00 0.82 0.00	9.28 0.65 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.55 0.03 0.00	5.64 0.42 0.00	5.55 0.45 0.00	12.58 1.15 0.00	17.67 1.51 0.00	19.29 1.61 0.00	15.66 1.36 0.00	13.04 1.17 0.00	14.97 1.23 0.00	13.06 1.18 0.00	14.10 1.19 0.00	15.69 1.30 0.00	16.66 1.41 0.00	17.25 1.36 0.00	23.58 1.77 0.00	22.02 1.75 0.00	21.22 1.67 0.00	15.28 1.20 0.00	12.21 0.99 0.00
ASTORIA___5 23518	12.35 0.97 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.42 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.77 1.61 0.00	19.39 1.71 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.07 1.33 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.75 1.50 0.00	17.35 1.46 0.00	23.69 1.87 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.35 1.27 0.00	12.24 1.02 0.00
AST_ENERGY_2_CC3 323677	12.33 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.45 0.00	12.59 1.16 0.00	17.74 1.58 0.00	19.35 1.67 0.00	15.68 1.38 0.00	13.05 1.18 0.00	15.04 1.30 0.00	13.06 1.18 0.00	14.15 1.24 0.00	15.74 1.35 0.00	16.72 1.47 0.00	17.33 1.44 0.00	23.65 1.84 0.00	22.07 1.80 0.00	21.28 1.74 0.00	15.33 1.26 0.00	12.22 1.00 0.00
AST_ENERGY_2_CC4 323678	12.33 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.45 0.00	12.59 1.16 0.00	17.74 1.58 0.00	19.35 1.67 0.00	15.68 1.38 0.00	13.05 1.18 0.00	15.04 1.30 0.00	13.06 1.18 0.00	14.15 1.24 0.00	15.74 1.35 0.00	16.72 1.47 0.00	17.33 1.44 0.00	23.65 1.84 0.00	22.07 1.80 0.00	21.28 1.74 0.00	15.33 1.26 0.00	12.22 1.00 0.00
ATHENS_STG_1 23668	12.00 0.62 0.00	10.75 0.57 0.00	9.12 0.48 0.00	13.14 0.66 0.00	5.50 0.28 0.00	0.55 0.03 0.00	5.50 0.28 0.00	5.37 0.28 0.00	12.16 0.73 0.00	17.17 1.01 0.00	18.76 1.08 0.00	15.15 0.86 0.00	12.58 0.72 0.00	14.54 0.80 0.00	12.59 0.72 0.00	13.68 0.76 0.00	15.23 0.84 0.00	16.17 0.93 0.00	16.80 0.91 0.00	23.04 1.23 0.00	21.46 1.19 0.00	20.68 1.13 0.00	14.89 0.81 0.00	11.85 0.63 0.00
ATHENS_STG_2 23670	12.00 0.62 0.00	10.75 0.57 0.00	9.12 0.48 0.00	13.14 0.66 0.00	5.50 0.28 0.00	0.55 0.03 0.00	5.50 0.28 0.00	5.37 0.28 0.00	12.16 0.73 0.00	17.17 1.01 0.00	18.76 1.08 0.00	15.15 0.86 0.00	12.58 0.72 0.00	14.54 0.80 0.00	12.59 0.72 0.00	13.68 0.76 0.00	15.23 0.84 0.00	16.17 0.93 0.00	16.80 0.91 0.00	23.04 1.23 0.00	21.46 1.19 0.00	20.68 1.13 0.00	14.89 0.81 0.00	11.85 0.63 0.00
ATHENS_STG_3 23677	12.00 0.62 0.00	10.75 0.57 0.00	9.12 0.48 0.00	13.14 0.66 0.00	5.50 0.28 0.00	0.55 0.03 0.00	5.50 0.28 0.00	5.37 0.28 0.00	12.16 0.73 0.00	17.17 1.01 0.00	18.76 1.08 0.00	15.15 0.86 0.00	12.58 0.72 0.00	14.54 0.80 0.00	12.59 0.72 0.00	13.68 0.76 0.00	15.23 0.84 0.00	16.17 0.93 0.00	16.80 0.91 0.00	23.04 1.23 0.00	21.46 1.19 0.00	20.68 1.13 0.00	14.89 0.81 0.00	11.85 0.63 0.00
AUBURN___LFGE 323710	11.53 0.15 0.00	10.31 0.13 0.00	8.77 0.12 0.00	12.66 0.17 0.00	5.30 0.07 0.00	0.53 0.00 0.00	5.39 0.17 0.00	5.27 0.18 0.00	11.97 0.55 0.00	16.97 0.81 0.00	18.46 0.78 0.00	14.80 0.50 0.00	12.24 0.38 0.00	14.14 0.39 0.00	12.24 0.36 0.00	13.32 0.41 0.00	14.87 0.48 0.00	15.83 0.58 0.00	16.59 0.70 0.00	22.76 0.94 0.00	21.14 0.87 0.00	20.33 0.78 0.00	14.55 0.47 0.00	11.54 0.32 0.00
BABYLON_RES_REC 323704	12.42 1.05 0.00	11.12 0.93 -0.01	9.33 0.69 0.00	13.51 1.02 0.00	5.64 0.41 0.00	0.59 0.06 0.00	5.66 0.45 0.00	5.55 0.46 0.00	12.61 1.19 0.00	18.47 1.97 -0.33	21.81 2.20 -1.92	19.23 1.78 -3.15	13.34 1.47 0.00	15.41 1.67 0.00	13.25 1.37 0.00	14.41 1.50 0.00	16.07 1.68 0.00	17.07 1.83 0.00	17.83 1.94 0.00	24.38 2.56 0.00	22.64 2.37 0.00	26.93 2.40 -4.99	17.39 1.66 -1.65	34.98 1.35 -22.41
BARRETT_IC_1 23704	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.21 2.10 -43.57	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_10 23701	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.22 2.10 -43.58	17.18 1.45 -1.66	34.78 1.15 -22.41

BARRETT_IC_11 23702	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.22 2.10 -43.58	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_12 23703	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.22 2.10 -43.58	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_2 23705	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.21 2.10 -43.57	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_3 23706	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.21 2.10 -43.57	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_4 23707	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.21 2.10 -43.57	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_5 23708	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.21 2.10 -43.57	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_6 23709	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00	18.29 1.80 -0.33	21.53 1.93 -1.92	19.01 1.56 -3.15	13.17 1.30 0.00	15.22 1.47 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.84 1.59 0.00	17.56 1.66 0.00	23.99 2.18 0.00	22.31 2.04 0.00	65.21 2.10 -43.57	17.18 1.45 -1.66	34.78 1.15 -22.41
BARRETT_IC_7 23710	12.48 1.10 0.00	11.17 0.98 -0.01	9.39 0.75 0.00	13.59 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.68 0.46 0.00	5.56 0.46 0.00	12.63 1.20 0.00															

BAYONEEC___CTG4 323685	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.91 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.38 1.69 0.00	15.69 1.39 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.74 1.50 0.00	17.35 1.46 0.00	23.68 1.87 0.00	22.10 1.83 0.00	21.31 1.76 0.00	15.33 1.26 0.00	12.22 1.00 0.00
BAYONEEC___CTG5 323686	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.91 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.38 1.69 0.00	15.69 1.39 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.74 1.50 0.00	17.35 1.46 0.00	23.68 1.87 0.00	22.10 1.83 0.00	21.31 1.76 0.00	15.33 1.26 0.00	12.22 1.00 0.00
BAYONEEC___CTG6 323687	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.91 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.38 1.69 0.00	15.69 1.39 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.74 1.50 0.00	17.35 1.46 0.00	23.68 1.87 0.00	22.10 1.83 0.00	21.31 1.76 0.00	15.33 1.26 0.00	12.22 1.00 0.00
BAYONEEC___CTG7 323688	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.91 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.38 1.69 0.00	15.69 1.39 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.74 1.50 0.00	17.35 1.46 0.00	23.68 1.87 0.00	22.10 1.83 0.00	21.31 1.76 0.00	15.33 1.26 0.00	12.22 1.00 0.00
BAYONEEC___CTG8 323689	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.91 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.38 1.69 0.00	15.69 1.39 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.74 1.50 0.00	17.35 1.46 0.00	23.68 1.87 0.00	22.10 1.83 0.00	21.31 1.76 0.00	15.33 1.26 0.00	12.22 1.00 0.00
BEACON___LESR 323632	11.92 0.54 0.00	10.68 0.50 0.00	9.05 0.41 0.00	13.01 0.52 0.00	5.45 0.23 0.00	0.56 0.03 0.00	5.42 0.21 0.00	5.34 0.24 0.00	12.04 0.62 0.00	16.97 0.81 0.00	18.59 0.91 0.00	14.98 0.68 0.00	12.44 0.57 0.00	14.44 0.70 0.00	12.43 0.56 0.00	13.58 0.67 0.00	15.16 0.77 0.00	16.08 0.84 0.00	16.70 0.81 0.00	22.97 1.16 0.00	21.29 1.02 0.00	20.48 0.94 0.00	14.83 0.75 0.00	11.77 0.55 0.00
BEAVER RIVER___HYD 24048	11.56 0.18 0.00	10.32 0.14 0.00	8.76 0.12 0.00	12.65 0.16 0.00	5.30 0.08 0.00	0.54 0.01 0.00	5.34 0.13 0.00	5.23 0.13 0.00	11.73 0.30 0.00	16.62 0.46 0.00	18.17 0.48 0.00	14.65 0.35 0.00	12.14 0.27 0.00	14.06 0.32 0.00	12.12 0.25 0.00	13.16 0.25 0.00	14.66 0.28 0.00	15.54 0.30 0.00	16.21 0.32 0.00	22.24 0.42 0.00	20.66 0.39 0.00	19.98 0.43 0.00	14.33 0.26 0.00	11.41 0.19 0.00
BEEBEE_GT_13 23619	11.24 -0.14 0.00	10.07 -0.11 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.18 -0.04 0.00	0.51 -0.02 0.00	5.26 0.05 0.00	5.15 0.06 0.00	11.47 0.04 0.00	16.30 0.14 0.00	17.83 0.14 0.00	14.47 0.17 0.00	11.98 0.11 0.00	13.92 0.18 0.00	11.98 0.10 0.00	13.03 0.12 0.00	14.49 0.10 0.00	15.33 0.08 0.00	16.10 0.20 0.00	22.18 0.36 0.00	20.64 0.37 0.00	19.85 0.30 0.00	14.21 0.13 0.00	11.33 0.11 0.00
BETHLEHEM___GRP 23843	11.78 0.40 0.00	10.57 0.39 0.00	8.95 0.31 0.00	12.90 0.41 0.00	5.40 0.17 0.00	0.56 0.03 0.00	5.34 0.13 0.00	5.23 0.14 0.00	11.81 0.39 0.00	16.68 0.52 0.00	18.24 0.55 0.00	14.71 0.41 0.00	12.21 0.34 0.00	14.13 0.39 0.00	12.24 0.36 0.00	13.29 0.38 0.00	14.81 0.42 0.00	15.73 0.49 0.00	16.37 0.48 0.00	22.49 0.67 0.00	20.91 0.63 0.00	20.11 0.57 0.00	14.65 0.57 0.00	11.63 0.41 0.00
BETHLEHEM___GS1 323560	11.78 0.40 0.00	10.57 0.39 0.00	8.95 0.31 0.00	12.90 0.41 0.00	5.40 0.17 0.00	0.56 0.03 0.00	5.34 0.13 0.00	5.23 0.14 0.00	11.81 0.39 0.00	16.68 0.52 0.00	18.24 0.55 0.00	14.71 0.41 0.00	12.21 0.34 0.00	14.13 0.39 0.00	12.24 0.36 0.00	13.29 0.38 0.00	14.81 0.42 0.00	15.73 0.49 0.00	16.37 0.48 0.00	22.49 0.67 0.00	20.91 0.63 0.00	20.11 0.57 0.00	14.65 0.57 0.00	11.63 0.41 0.00
BETHLEHEM___GS2 323561	11.78 0.40 0.00	10.57 0.39 0.00	8.95 0.31 0.00	12.90 0.41 0.00	5.40 0.17 0.00	0.56 0.03 0.00	5.34 0.13 0.00	5.23 0.14 0.00	11.81 0.39 0.00	16.68 0.52 0.00	18.24 0.55 0.00	14.71 0.41 0.00	12.21 0.34 0.00	14.13 0.39 0.00	12.24 0.36 0.00	13.29 0.38 0.00	14.81 0.42 0.00	15.73 0.49 0.00	16.37 0.48 0.00	22.49 0.67 0.00	20.91 0.63 0.00	20.11 0.57 0.00	14.65 0.57 0.00	11.63 0.41 0.00
BETHLEHEM___GS3 323562	11.78 0.40 0.00	10.57 0.39 0.00	8.95 0.31 0.00	12.90 0.41 0.00	5.40 0.17 0.00	0.56 0.03 0.00	5.34 0.13 0.00	5.23 0.14 0.00	11.81 0.39 0.00	16.68 0.52 0.00	18.24 0.55 0.00	14.71 0.41 0.00	12.21 0.34 0.00	14.13 0.39 0.00	12.24 0.36 0.00	13.29 0.38 0.00	14.81 0.42 0.00	15.73 0.49 0.00	16.37 0.48 0.00	22.49 0.67 0.00	20.91 0.63 0.00	20.11 0.57 0.00	14.65 0.57 0.00	11.63 0.41 0.00
BETHLEHEM___STEEL 23779	11.25 -0.13 0.00	10.11 -0.08 0.00	8.61 -0.03 0.00	12.47 -0.02 0.00	5.21 -0.02 0.00	0.50 -0.03 0.00	5.29 0.08 0.00	5.14 0.05 0.00	11.49 0.07 0.00	16.36 0.20 0.00	17.85 0.16 0.00	14.51 0.21 0.00	11.98 0.12 0.00	13.95 0.21 0.00	11.96 0.08 0.00	13.03 0.12 0.00	14.47 0.08 0.00	15.27 0.03 0.00	16.05 0.16 0.00	22.09 0.27 0.00	20.65 0.38 0.00	19.95 0.40 0.00	14.34 0.26 0.00	11.49 0.27 0.00
BETHPAGE_CC_5 323564	12.53 1.15 0.00	11.23 1.05 -0.01	9.44 0.80 0.00	13.66 1.17 0.00	5.70 0.47 0.00	0.60 0.07 0.00	5.70 0.49 0.00	5.59 0.50 0.00	12.68 1.25 0.00	18.37 1.88 -0.33	21.62 2.02 -1.92	19.08 1.63 -3.15	13.22 1.35 0.00	15.27 1.53 0.00	13.14 1.27 0.00	14.29 1.37 0.00	15.92 1.53 0.00	16.90 1.66 0.00	17.61 1.72 0.00	24.07 2.26 0.00	22.42 2.14 0.00	27.47 2.22 -5.71	17.30 1.57 -1.65	34.94 1.30 -22.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.33 -0.05 0.00	10.17 -0.01 0.00	8.66 0.02 0.00	12.55 0.06 0.00	5.24 0.02 0.00	0.50 -0.02 0.00	5.32 0.11 0.00	5.18 0.09 0.00	11.62 0.20 0.00	16.53 0.37 0.00	18.02 0.34 0.00	14.64 0.34 0.00	12.08 0.21 0.00	14.06 0.32 0.00	12.05 0.17 0.00	13.14 0.22 0.00	14.59 0.20 0.00	15.40 0.16 0.00	16.17 0.28 0.00	22.26 0.44 0.00	20.80 0.53 0.00	20.10 0.56 0.00	14.44 0.37 0.00	11.57 0.35 0.00

BINGHAMTON___COGEN 23790	11.69 0.31 0.00	10.47 0.29 0.00	8.90 0.26 0.00	12.86 0.37 0.00	5.39 0.16 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.25 0.95 0.00	12.60 0.73 0.00	14.64 0.90 0.00	12.59 0.72 0.00	13.73 0.82 0.00	15.29 0.90 0.00	16.22 0.97 0.00	16.90 1.01 0.00	23.17 1.35 0.00	21.58 1.31 0.00	20.85 1.30 0.00	14.96 0.88 0.00	11.91 0.69 0.00
BLACK RIVER___HYD 24047	11.64 0.26 0.00	10.38 0.20 0.00	8.80 0.16 0.00	12.71 0.23 0.00	5.33 0.10 0.00	0.54 0.01 0.00	5.39 0.18 0.00	5.28 0.19 0.00	11.84 0.42 0.00	16.80 0.64 0.00	18.34 0.66 0.00	14.77 0.47 0.00	12.24 0.37 0.00	14.17 0.43 0.00	12.22 0.34 0.00	13.26 0.34 0.00	14.77 0.37 0.00	15.66 0.42 0.00	16.37 0.47 0.00	22.50 0.68 0.00	20.92 0.65 0.00	20.17 0.62 0.00	14.44 0.36 0.00	11.46 0.24 0.00
BLISS_WT_PWR 323608	11.44 0.06 0.00	10.26 0.08 0.00	8.75 0.10 0.00	12.68 0.19 0.00	5.30 0.07 0.00	0.52 -0.01 0.00	5.41 0.19 0.00	5.27 0.18 0.00	11.94 0.52 0.00	16.92 0.76 0.00	18.44 0.76 0.00	14.94 0.64 0.00	12.30 0.43 0.00	14.33 0.58 0.00	12.26 0.38 0.00	13.37 0.46 0.00	14.86 0.46 0.00	15.69 0.45 0.00	16.43 0.54 0.00	22.59 0.77 0.00	21.12 0.85 0.00	20.44 0.89 0.00	14.69 0.62 0.00	11.76 0.54 0.00
BLUE_CIRC_CHEM_DRP 24182	11.85 0.47 0.00	10.63 0.45 0.00	9.01 0.37 0.00	12.99 0.50 0.00	5.44 0.21 0.00	0.56 0.03 0.00	5.40 0.19 0.00	5.29 0.20 0.00	11.95 0.52 0.00	16.87 0.71 0.00	18.44 0.75 0.00	14.88 0.58 0.00	12.35 0.48 0.00	14.29 0.54 0.00	12.36 0.49 0.00	13.44 0.52 0.00	14.97 0.58 0.00	15.89 0.65 0.00	16.54 0.65 0.00	22.72 0.90 0.00	21.12 0.85 0.00	20.32 0.78 0.00	14.72 0.65 0.00	11.70 0.48 0.00
BOC_GAS_DRP 24189	11.83 0.46 0.00	10.62 0.44 0.00	9.00 0.36 0.00	12.97 0.49 0.00	5.43 0.21 0.00	0.55 0.02 0.00	5.40 0.18 0.00	5.28 0.19 0.00	11.93 0.50 0.00	16.85 0.69 0.00	18.41 0.73 0.00	14.86 0.56 0.00	12.34 0.47 0.00	14.28 0.53 0.00	12.36 0.48 0.00	13.43 0.52 0.00	14.95 0.57 0.00	15.88 0.63 0.00	16.51 0.62 0.00	22.67 0.85 0.00	21.09 0.82 0.00	20.30 0.76 0.00	14.70 0.62 0.00	11.68 0.46 0.00
BORALEX_4TH_BRANCH 23824	12.16 0.78 0.00	10.92 0.74 0.00	9.23 0.59 0.00	13.29 0.80 0.00	5.56 0.34 0.00	0.56 0.03 0.00	5.58 0.37 0.00	5.47 0.38 0.00	12.36 0.93 0.00	17.43 1.27 0.00	19.05 1.37 0.00	15.34 1.04 0.00	12.72 0.86 0.00	14.71 0.97 0.00	12.74 0.86 0.00	13.84 0.93 0.00	15.43 1.04 0.00	16.39 1.15 0.00	17.07 1.18 0.00	23.50 1.68 0.00	21.84 1.57 0.00	20.99 1.45 0.00	15.13 1.05 0.00	12.00 0.78 0.00
BOWLINE___1 23526	12.23 0.85 0.00	10.92 0.74 0.00	9.22 0.58 0.00	13.29 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.51 0.41 0.00	12.49 1.07 0.00	17.62 1.47 0.00	19.25 1.56 0.00	15.56 1.26 0.00	12.93 1.06 0.00	14.92 1.18 0.00	12.94 1.06 0.00	14.05 1.13 0.00	15.63 1.24 0.00	16.61 1.36 0.00	17.25 1.36 0.00	23.61 1.79 0.00	22.01 1.74 0.00	21.22 1.67 0.00	15.25 1.17 0.00	12.14 0.92 0.00
BOWLINE___2 23595	12.23 0.85 0.00	10.92 0.74 0.00	9.22 0.58 0.00	13.29 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.51 0.41 0.00	12.49 1.07 0.00	17.63 1.47 0.00	19.25 1.56 0.00	15.56 1.26 0.00	12.93 1.06 0.00	14.93 1.18 0.00	12.94 1.06 0.00	14.05 1.13 0.00	15.63 1.24 0.00	16.61 1.36 0.00	17.25 1.36 0.00	23.61 1.79 0.00	22.01 1.74 0.00	21.22 1.67 0.00	15.25 1.17 0.00	12.14 0.92 0.00
BROOKHAVEN___DRP 24191	12.67 1.29 0.00	11.33 1.14 -0.01	9.50 0.86 0.00	13.74 1.26 0.00	5.73 0.51 0.00	0.61 0.08 0.00	5.78 0.57 0.00	5.67 0.58 0.00	12.88 1.46 0.00	18.71 2.22 -0.33	21.95 2.35 -1.92	19.34 1.89 -3.15	13.42 1.55 0.00	15.50 1.75 0.00	13.31 1.44 0.00	14.45 1.54 0.00	16.14 1.75 0.00	17.20 1.95 0.00	18.03 2.14 0.00	24.68 2.86 0.00	22.89 2.62 0.00	24.70 2.64 -2.51	17.52 1.80 -1.65	35.06 1.42 -22.41
BROOKLYN_NAVY_YARD 23515	12.30 0.92 0.00	10.98 0.80 0.00	9.28 0.64 0.00	13.36 0.88 0.00	5.58 0.36 0.00	0.56 0.03 0.00	5.64 0.43 0.00	5.55 0.45 0.00	12.58 1.16 0.00	17.73 1.57 0.00	19.33 1.65 0.00	15.66 1.36 0.00	13.04 1.17 0.00	15.01 1.27 0.00	13.03 1.16 0.00	14.13 1.22 0.00	15.72 1.33 0.00	16.70 1.45 0.00	17.31 1.42 0.00	23.65 1.83 0.00	22.06 1.79 0.00	21.26 1.71 0.00	15.31 1.23 0.00	12.19 0.97 0.00
BROOKLYN___ARMY_DRP 323595	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00
BROOME_2_LFGE 323671	11.69 0.31 0.00	10.47 0.29 0.00	8.90 0.26 0.00	12.86 0.37 0.00	5.39 0.16 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.25 0.95 0.00	12.60 0.73 0.00	14.64 0.90 0.00	12.59 0.72 0.00	13.73 0.82 0.00	15.29 0.90 0.00	16.22 0.97 0.00	16.90 1.01 0.00	23.17 1.35 0.00	21.58 1.31 0.00	20.85 1.30 0.00	14.96 0.88 0.00	11.91 0.69 0.00
BROOME___LFGE 323600	11.69 0.31 0.00	10.47 0.29 0.00	8.90 0.26 0.00	12.86 0.37 0.00	5.39 0.16 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.25 0.95 0.00	12.60 0.73 0.00	14.64 0.90 0.00	12.59 0.72 0.00	13.73 0.82 0.00	15.29 0.90 0.00	16.22 0.97 0.00	16.90 1.01 0.00	23.17 1.35 0.00	21.58 1.31 0.00	20.85 1.30 0.00	14.96 0.88 0.00	11.91 0.69 0.00
BURROWS___LYONSDAL 23803	11.65 0.27 0.00	10.41 0.23 0.00	8.84 0.20 0.00	12.77 0.29 0.00	5.35 0.12 0.00	0.54 0.01 0.00	5.40 0.18 0.00	5.28 0.19 0.00	11.89 0.46 0.00	16.84 0.68 0.00	18.42 0.74 0.00	14.88 0.57 0.00	12.33 0.46 0.00	14.29 0.55 0.00	12.33 0.45 0.00	13.39 0.48 0.00	14.94 0.54 0.00	15.84 0.60 0.00	16.54 0.65 0.00	22.71 0.89 0.00	21.07 0.80 0.00	20.32 0.77 0.00	14.57 0.49 0.00	11.59 0.37 0.00
CAITHNESS_CC_1 323624	12.64 1.26 0.00	11.31 1.12 -0.01	9.48 0.84 0.00	13.72 1.23 0.00	5.72 0.50 0.00	0.61 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.86 1.43 0.00	18.66 2.17 -0.33	21.91 2.30 -1.92	19.31 1.85 -3.15	13.39 1.52 0.00	15.47 1.72 0.00	13.29 1.41 0.00	14.42 1.51 0.00	16.10 1.72 0.00	17.15 1.91 0.00	17.97 2.08 0.00	24.60 2.79 0.00	22.82 2.55 0.00	24.63 2.58 -2.50	17.48 1.75 -1.65	35.03 1.39 -22.41

CALPINE BETH_PAGE_GT4 24209	12.55 1.17 0.00	11.24 1.06 -0.01	9.45 0.81 0.00	13.67 1.18 0.00	5.70 0.48 0.00	0.60 0.07 0.00	5.69 0.48 0.00	5.57 0.48 0.00	12.65 1.22 0.00	18.32 1.83 -0.33	21.58 1.97 -1.92	19.05 1.60 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.12 1.24 0.00	14.26 1.35 0.00	15.89 1.50 0.00	16.87 1.63 0.00	17.57 1.68 0.00	24.02 2.20 0.00	22.40 2.13 0.00	28.87 2.20 -7.13	17.28 1.55 -1.65	34.94 1.31 -22.41
CALPINE_BETH_PAGE_GT_4 323586	12.55 1.17 0.00	11.24 1.06 -0.01	9.45 0.81 0.00	13.67 1.18 0.00	5.70 0.48 0.00	0.60 0.07 0.00	5.69 0.48 0.00	5.57 0.48 0.00	12.65 1.22 0.00	18.32 1.83 -0.33	21.58 1.97 -1.92	19.05 1.60 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.12 1.24 0.00	14.26 1.35 0.00	15.89 1.50 0.00	16.87 1.63 0.00	17.57 1.68 0.00	24.02 2.20 0.00	22.40 2.13 0.00	28.87 2.20 -7.13	17.28 1.55 -1.65	34.94 1.31 -22.41
CALPINE_BP_GT1 23823	12.55 1.17 0.00	11.24 1.06 -0.01	9.45 0.81 0.00	13.67 1.18 0.00	5.70 0.48 0.00	0.60 0.07 0.00	5.69 0.48 0.00	5.57 0.48 0.00	12.65 1.22 0.00	18.32 1.83 -0.33	21.58 1.97 -1.92	19.05 1.60 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.12 1.24 0.00	14.26 1.35 0.00	15.89 1.50 0.00	16.87 1.63 0.00	17.57 1.68 0.00	24.02 2.20 0.00	22.40 2.13 0.00	28.87 2.20 -7.13	17.28 1.55 -1.65	34.94 1.31 -22.41
CALSPAN___DRP 24200	11.25 -0.13 0.00	10.11 -0.08 0.00	8.61 -0.03 0.00	12.47 -0.02 0.00	5.21 -0.02 0.00	0.50 -0.03 0.00	5.29 0.08 0.00	5.14 0.05 0.00	11.49 0.07 0.00	16.36 0.20 0.00	17.85 0.16 0.00	14.51 0.21 0.00	11.98 0.12 0.00	13.95 0.21 0.00	11.96 0.08 0.00	13.03 0.12 0.00	14.47 0.08 0.00	15.27 0.03 0.00	16.05 0.16 0.00	22.09 0.27 0.00	20.65 0.38 0.00	19.95 0.40 0.00	14.34 0.26 0.00	11.49 0.27 0.00
CANDIGU_WT_PWR 323617	11.49 0.11 0.00	10.31 0.13 0.00	8.79 0.15 0.00	12.73 0.24 0.00	5.32 0.10 0.00	0.52 0.00 0.00	5.40 0.18 0.00	5.25 0.16 0.00	12.00 0.58 0.00	17.01 0.85 0.00	18.56 0.88 0.00	15.00 0.70 0.00	12.39 0.52 0.00	14.42 0.68 0.00	12.38 0.50 0.00	13.50 0.59 0.00	15.03 0.63 0.00	15.90 0.66 0.00	16.62 0.73 0.00	22.81 1.00 0.00	21.28 1.00 0.00	20.57 1.03 0.00	14.75 0.68 0.00	11.77 0.55 0.00
CARR STREET_E_SYR 24060	11.32 -0.06 0.00	10.14 -0.04 0.00	8.61 -0.03 0.00	12.44 -0.05 0.00	5.20 -0.02 0.00	0.52 -0.01 0.00	5.24 0.02 0.00	5.12 0.02 0.00	11.36 -0.07 0.00	16.08 -0.08 0.00	17.59 -0.10 0.00	14.23 -0.08 0.00	11.80 -0.07 0.00	13.70 -0.04 0.00	11.83 -0.05 0.00	12.88 -0.04 0.00	14.34 -0.05 0.00	15.18 -0.06 0.00	15.85 -0.05 0.00	21.77 -0.04 0.00	20.22 -0.05 0.00	19.47 -0.08 0.00	13.98 -0.10 0.00	11.13 -0.09 0.00
CARTHAGE___PAPER 23857	11.61 0.23 0.00	10.36 0.18 0.00	8.79 0.14 0.00	12.69 0.20 0.00	5.32 0.09 0.00	0.54 0.01 0.00	5.37 0.16 0.00	5.26 0.17 0.00	11.80 0.37 0.00	16.73 0.57 0.00	18.28 0.59 0.00	14.72 0.42 0.00	12.20 0.33 0.00	14.13 0.39 0.00	12.18 0.30 0.00	13.22 0.30 0.00	14.72 0.33 0.00	15.61 0.37 0.00	16.30 0.41 0.00	22.40 0.58 0.00	20.82 0.55 0.00	20.09 0.55 0.00	14.40 0.32 0.00	11.44 0.22 0.00
CE_DUNWOOD___DRP 24194	12.28 0.90 0.00	10.96 0.78 0.00	9.26 0.62 0.00	13.34 0.85 0.00	5.58 0.35 0.00	0.56 0.03 0.00	5.62 0.41 0.00	5.53 0.43 0.00	12.54 1.11 0.00	17.70 1.54 0.00	19.33 1.64 0.00	15.64 1.33 0.00	13.00 1.13 0.00	15.00 1.26 0.00	13.00 1.12 0.00	14.10 1.19 0.00	15.70 1.31 0.00	16.68 1.43 0.00	17.31 1.42 0.00	23.68 1.87 0.00	22.08 1.81 0.00	21.28 1.74 0.00	15.30 1.22 0.00	12.18 0.96 0.00
CE_MILLWOOD___DRP 24193	12.24 0.86 0.00	10.93 0.75 0.00	9.23 0.59 0.00	13.30 0.82 0.00	5.56 0.34 0.00	0.56 0.03 0.00	5.61 0.39 0.00	5.51 0.42 0.00	12.51 1.08 0.00	17.65 1.49 0.00	19.28 1.59 0.00	15.59 1.29 0.00	12.96 1.10 0.00	14.96 1.21 0.00	12.96 1.09 0.00	14.07 1.16 0.00	15.66 1.27 0.00	16.64 1.39 0.00	17.27 1.38 0.00	23.64 1.82 0.00	22.03 1.76 0.00	21.24 1.69 0.00	15.26 1.19 0.00	12.15 0.93 0.00
CE_NYC2_DRP 24202	12.36 0.98 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.62 1.19 0.00	17.79 1.63 0.00	19.41 1.73 0.00	15.74 1.44 0.00	13.10 1.23 0.00	15.08 1.34 0.00	13.10 1.22 0.00	14.20 1.28 0.00	15.79 1.40 0.00	16.76 1.52 0.00	17.37 1.48 0.00	23.71 1.89 0.00	22.14 1.87 0.00	21.34 1.79 0.00	15.36 1.28 0.00	12.25 1.03 0.00
CE_NYC_DRP 24195	12.35 0.97 0.00	11.02 0.84 0.00	9.31 0.67 0.00	13.41 0.93 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.47 0.00	12.62 1.19 0.00	17.79 1.63 0.00	19.42 1.74 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.09 1.34 0.00	13.09 1.21 0.00	14.20 1.28 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.39 1.50 0.00	23.74 1.93 0.00	22.15 1.88 0.00	21.35 1.81 0.00	15.36 1.29 0.00	12.24 1.02 0.00
CHAFFEE___LFGE 323603	11.31 -0.07 0.00	10.16 -0.03 0.00	8.65 0.01 0.00	12.53 0.04 0.00	5.23 0.01 0.00	0.51 -0.02 0.00	5.32 0.11 0.00	5.18 0.09 0.00	11.62 0.19 0.00	16.52 0.36 0.00	18.02 0.33 0.00	14.64 0.34 0.00	12.08 0.21 0.00	14.06 0.32 0.00	12.05 0.18 0.00	13.14 0.22 0.00	14.58 0.19 0.00	15.40 0.16 0.00	16.18 0.28 0.00	22.27 0.45 0.00	20.82 0.55 0.00	20.11 0.57 0.00	14.45 0.38 0.00	11.57 0.35 0.00
CHATEAUG_WT_PWR 323614	11.17 -0.21 0.00	9.98 -0.20 0.00	8.46 -0.18 0.00	12.28 -0.20 0.00	5.15 -0.08 0.00	0.55 0.02 0.00	5.06 -0.15 0.00	4.89 -0.20 0.00	11.00 -0.43 0.00	15.62 -0.54 0.00	17.13 -0.55 0.00	13.88 -0.42 0.00	11.49 -0.37 0.00	13.29 -0.45 0.00	11.41 -0.47 0.00	12.33 -0.58 0.00	13.80 -0.59 0.00	14.66 -0.59 0.00	15.31 -0.58 0.00	20.93 -0.89 0.00	19.38 -0.89 0.00	18.79 -0.75 0.00	13.59 -0.49 0.00	10.87 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	11.18 -0.20 0.00	9.99 -0.19 0.00	8.46 -0.18 0.00	12.28 -0.20 0.00	5.14 -0.08 0.00	0.55 0.02 0.00	5.07 -0.14 0.00	4.91 -0.19 0.00	11.02 -0.41 0.00	15.64 -0.52 0.00	17.17 -0.52 0.00	13.91 -0.39 0.00	11.52 -0.34 0.00	13.33 -0.42 0.00	11.44 -0.43 0.00	12.37 -0.54 0.00	13.85 -0.54 0.00	14.70 -0.55 0.00	15.35 -0.54 0.00	21.00 -0.82 0.00	19.45 -0.82 0.00	18.84 -0.70 0.00	13.62 -0.46 0.00	10.89 -0.33 0.00
CHAUTAUQUA___LFGE 323629	11.38 0.00 0.00	10.22 0.04 0.00	8.70 0.06 0.00	12.60 0.12 0.00	5.27 0.04 0.00	0.51 -0.02 0.00	5.36 0.15 0.00	5.22 0.13 0.00	11.70 0.28 0.00	16.66 0.50 0.00	18.17 0.49 0.00	14.78 0.47 0.00	12.20 0.33 0.00	14.20 0.45 0.00	12.16 0.29 0.00	13.25 0.33 0.00	14.70 0.31 0.00	15.51 0.27 0.00	16.31 0.42 0.00	22.47 0.65 0.00	21.00 0.73 0.00	20.27 0.72 0.00	14.55 0.48 0.00	11.65 0.43 0.00



CH_MIDHUDSON___DRP 24192	12.27 0.89 0.00	10.96 0.78 0.00	9.27 0.63 0.00	13.36 0.87 0.00	5.59 0.36 0.00	0.56 0.03 0.00	5.63 0.41 0.00	5.53 0.44 0.00	12.56 1.13 0.00	17.73 1.57 0.00	19.37 1.68 0.00	15.66 1.36 0.00	13.01 1.15 0.00	15.02 1.28 0.00	13.01 1.13 0.00	14.13 1.21 0.00	15.73 1.34 0.00	16.72 1.47 0.00	17.37 1.48 0.00	23.79 1.97 0.00	22.16 1.89 0.00	21.34 1.79 0.00	15.33 1.25 0.00	12.19 0.97 0.00
CH_MISC_IPPS 23765	12.32 0.94 0.00	11.00 0.82 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	17.84 1.68 0.00	19.48 1.80 0.00	15.76 1.46 0.00	13.09 1.23 0.00	15.11 1.37 0.00	13.09 1.22 0.00	14.22 1.30 0.00	15.83 1.44 0.00	16.82 1.58 0.00	17.49 1.60 0.00	23.95 2.13 0.00	22.31 2.04 0.00	21.48 1.93 0.00	15.41 1.34 0.00	12.26 1.04 0.00
CH_RES_BVR_FALLS 23983	11.25 -0.13 0.00	10.04 -0.14 0.00	8.53 -0.11 0.00	12.36 -0.12 0.00	5.17 -0.05 0.00	0.53 0.00 0.00	5.16 -0.05 0.00	5.03 -0.06 0.00	11.30 -0.13 0.00	16.02 -0.14 0.00	17.55 -0.13 0.00	14.18 -0.12 0.00	11.77 -0.10 0.00	13.64 -0.10 0.00	11.79 -0.08 0.00	12.81 -0.10 0.00	14.30 -0.09 0.00	15.16 -0.09 0.00	15.81 -0.08 0.00	21.70 -0.11 0.00	20.15 -0.12 0.00	19.44 -0.10 0.00	14.01 -0.07 0.00	11.17 -0.05 0.00
CH_RES_NIAGARA 23895	10.84 -0.54 0.00	9.75 -0.43 0.00	8.31 -0.32 0.00	12.05 -0.44 0.00	5.03 -0.20 0.00	0.48 -0.06 0.00	5.08 -0.13 0.00	4.92 -0.17 0.00	10.93 -0.50 0.00	15.55 -0.60 0.00	17.00 -0.69 0.00	13.85 -0.45 0.00	11.46 -0.41 0.00	13.33 -0.42 0.00	11.43 -0.45 0.00	12.43 -0.48 0.00	13.80 -0.59 0.00	14.56 -0.69 0.00	15.33 -0.56 0.00	21.07 -0.75 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.73 -0.35 0.00	11.03 -0.19 0.00
CH_RES_SYRACUSE 23985	11.36 -0.02 0.00	10.16 -0.02 0.00	8.63 -0.01 0.00	12.47 -0.01 0.00	5.22 -0.01 0.00	0.52 -0.01 0.00	5.26 0.04 0.00	5.13 0.04 0.00	11.40 -0.02 0.00	16.14 -0.02 0.00	17.65 -0.03 0.00	14.28 -0.02 0.00	11.85 -0.02 0.00	13.76 0.01 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.40 0.01 0.00	15.25 0.01 0.00	15.93 0.04 0.00	21.89 0.07 0.00	20.33 0.06 0.00	19.56 0.02 0.00	14.05 -0.03 0.00	11.18 -0.04 0.00
CLINTON_WT_PWR 323605	11.17 -0.21 0.00	9.98 -0.20 0.00	8.46 -0.18 0.00	12.28 -0.20 0.00	5.15 -0.08 0.00	0.55 0.02 0.00	5.06 -0.15 0.00	4.89 -0.20 0.00	11.00 -0.43 0.00	15.62 -0.54 0.00	17.13 -0.55 0.00	13.88 -0.42 0.00	11.49 -0.37 0.00	13.29 -0.45 0.00	11.41 -0.47 0.00	12.33 -0.58 0.00	13.80 -0.59 0.00	14.66 -0.59 0.00	15.31 -0.58 0.00	20.93 -0.89 0.00	19.38 -0.89 0.00	18.79 -0.75 0.00	13.59 -0.49 0.00	10.87 -0.35 0.00
CLINTON___LFGE 323618	11.33 -0.05 0.00	10.12 -0.06 0.00	8.57 -0.07 0.00	12.44 -0.05 0.00	5.21 -0.01 0.00	0.57 0.04 0.00	5.13 -0.09 0.00	4.95 -0.14 0.00	11.14 -0.29 0.00	15.85 -0.31 0.00	17.39 -0.29 0.00	14.07 -0.23 0.00	11.65 -0.21 0.00	13.49 -0.25 0.00	11.57 -0.30 0.00	12.49 -0.42 0.00	13.98 -0.41 0.00	14.88 -0.37 0.00	15.54 -0.35 0.00	21.24 -0.58 0.00	19.67 -0.60 0.00	19.07 -0.48 0.00	13.78 -0.30 0.00	10.99 -0.22 0.00
COLONIE_LFGE___ 323577	12.05 0.68 0.00	10.82 0.64 0.00	9.15 0.51 0.00	13.18 0.70 0.00	5.52 0.30 0.00	0.56 0.03 0.00	5.53 0.31 0.00	5.41 0.32 0.00	12.22 0.80 0.00	17.26 1.10 0.00	18.86 1.18 0.00	15.20 0.90 0.00	12.60 0.74 0.00	14.59 0.85 0.00	12.63 0.75 0.00	13.73 0.81 0.00	15.30 0.91 0.00	16.26 1.01 0.00	16.93 1.04 0.00	23.29 1.47 0.00	21.64 1.37 0.00	20.79 1.24 0.00	15.01 0.93 0.00	11.91 0.69 0.00
CORNELL___ 23752	11.54 0.16 0.00	10.32 0.14 0.00	8.77 0.12 0.00	12.66 0.18 0.00	5.30 0.08 0.00	0.53 0.00 0.00	5.38 0.16 0.00	5.30 0.21 0.00	12.38 0.95 0.00	17.54 1.38 0.00	19.07 1.39 0.00	15.27 0.96 0.00	12.62 0.75 0.00	14.61 0.86 0.00	12.57 0.70 0.00	13.70 0.78 0.00	15.27 0.87 0.00	16.26 1.01 0.00	17.01 1.12 0.00	23.33 1.51 0.00	21.70 1.43 0.00	20.90 1.36 0.00	14.96 0.88 0.00	11.88 0.66 0.00
COXSACKIE___GT 23611	12.24 0.86 0.00	10.96 0.77 0.00	9.28 0.64 0.00	13.37 0.88 0.00	5.60 0.37 0.00	0.57 0.04 0.00	5.62 0.41 0.00	5.54 0.45 0.00	12.57 1.15 0.00	17.81 1.65 0.00	19.46 1.78 0.00	15.71 1.41 0.00	13.04 1.17 0.00	15.05 1.30 0.00	13.02 1.14 0.00	14.14 1.23 0.00	15.75 1.36 0.00	16.75 1.50 0.00	17.44 1.55 0.00	23.93 2.11 0.00	22.26 1.99 0.00	21.40 1.85 0.00	15.38 1.30 0.00	12.20 0.98 0.00
CRESCENT___HYD 24018	12.05 0.68 0.00	10.82 0.64 0.00	9.15 0.51 0.00	13.18 0.70 0.00	5.52 0.30 0.00	0.56 0.03 0.00	5.53 0.31 0.00	5.41 0.32 0.00	12.22 0.80 0.00	17.26 1.10 0.00	18.86 1.18 0.00	15.20 0.90 0.00	12.60 0.74 0.00	14.59 0.85 0.00	12.63 0.75 0.00	13.73 0.81 0.00	15.30 0.91 0.00	16.26 1.01 0.00	16.93 1.04 0.00	23.29 1.47 0.00	21.64 1.37 0.00	20.79 1.24 0.00	15.01 0.93 0.00	11.91 0.69 0.00
CRUCIBLE_METL_DRP 24180	11.36 -0.02 0.00	10.16 -0.02 0.00	8.63 -0.01 0.00	12.47 -0.01 0.00	5.22 -0.01 0.00	0.52 -0.01 0.00	5.26 0.04 0.00	5.13 0.04 0.00	11.40 -0.02 0.00	16.14 -0.02 0.00	17.65 -0.03 0.00	14.28 -0.02 0.00	11.85 -0.02 0.00	13.76 0.01 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.40 0.01 0.00	15.25 0.01 0.00	15.93 0.04 0.00	21.89 0.07 0.00	20.33 0.06 0.00	19.56 0.02 0.00	14.05 -0.03 0.00	11.18 -0.04 0.00
DANC___LFGE 323619	11.64 0.26 0.00	10.38 0.20 0.00	8.80 0.16 0.00	12.71 0.23 0.00	5.33 0.10 0.00	0.54 0.01 0.00	5.39 0.18 0.00	5.28 0.19 0.00	11.84 0.42 0.00	16.80 0.64 0.00	18.34 0.66 0.00	14.77 0.47 0.00	12.24 0.37 0.00	14.17 0.43 0.00	12.22 0.34 0.00	13.26 0.34 0.00	14.77 0.37 0.00	15.66 0.42 0.00	16.37 0.47 0.00	22.50 0.68 0.00	20.92 0.65 0.00	20.17 0.62 0.00	14.44 0.36 0.00	11.46 0.24 0.00
DANSKAMMER___1 23586	12.32 0.94 0.00	11.00 0.82 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	17.84 1.68 0.00	19.48 1.80 0.00	15.76 1.46 0.00	13.09 1.23 0.00	15.11 1.37 0.00	13.09 1.22 0.00	14.22 1.30 0.00	15.83 1.44 0.00	16.82 1.58 0.00	17.49 1.60 0.00	23.95 2.13 0.00	22.31 2.04 0.00	21.48 1.93 0.00	15.41 1.34 0.00	12.26 1.04 0.00
DANSKAMMER___2 23589	12.32 0.94 0.00	11.00 0.82 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	17.84 1.68 0.00	19.48 1.80 0.00	15.76 1.46 0.00	13.09 1.23 0.00	15.11 1.37 0.00	13.09 1.22 0.00	14.22 1.30 0.00	15.83 1.44 0.00	16.82 1.58 0.00	17.49 1.60 0.00	23.95 2.13 0.00	22.31 2.04 0.00	21.48 1.93 0.00	15.41 1.34 0.00	12.26 1.04 0.00

DANSKAMMER___3 23590	12.32 0.94 0.00	11.00 0.82 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	17.84 1.68 0.00	19.48 1.80 0.00	15.76 1.46 0.00	13.09 1.23 0.00	15.11 1.37 0.00	13.09 1.22 0.00	14.22 1.30 0.00	15.83 1.44 0.00	16.82 1.58 0.00	17.49 1.60 0.00	23.95 2.13 0.00	22.31 2.04 0.00	21.48 1.93 0.00	15.41 1.34 0.00	12.26 1.04 0.00
DANSKAMMER___4 23591	12.32 0.94 0.00	11.00 0.82 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	17.84 1.68 0.00	19.48 1.80 0.00	15.76 1.46 0.00	13.09 1.23 0.00	15.11 1.37 0.00	13.09 1.22 0.00	14.22 1.30 0.00	15.83 1.44 0.00	16.82 1.58 0.00	17.49 1.60 0.00	23.95 2.13 0.00	22.31 2.04 0.00	21.48 1.93 0.00	15.41 1.34 0.00	12.26 1.04 0.00
DANSKAMMER___DIESEL 23592	12.32 0.94 0.00	11.00 0.82 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	17.84 1.68 0.00	19.48 1.80 0.00	15.76 1.46 0.00	13.09 1.23 0.00	15.11 1.37 0.00	13.09 1.22 0.00	14.22 1.30 0.00	15.83 1.44 0.00	16.82 1.58 0.00	17.49 1.60 0.00	23.95 2.13 0.00	22.31 2.04 0.00	21.48 1.93 0.00	15.41 1.34 0.00	12.26 1.04 0.00
DASHVILLE___HYD 23610	12.17 0.79 0.00	10.86 0.68 0.00	9.19 0.55 0.00	13.24 0.76 0.00	5.54 0.31 0.00	0.55 0.02 0.00	5.58 0.36 0.00	5.52 0.43 0.00	12.57 1.14 0.00	17.74 1.59 0.00	19.37 1.68 0.00	15.68 1.38 0.00	13.04 1.18 0.00	15.04 1.30 0.00	13.04 1.17 0.00	14.16 1.24 0.00	15.76 1.37 0.00	16.74 1.49 0.00	17.38 1.49 0.00	23.75 1.93 0.00	22.16 1.89 0.00	21.37 1.82 0.00	15.31 1.23 0.00	12.19 0.97 0.00
DELAWARE___LFGE 323621	11.85 0.47 0.00	10.62 0.43 0.00	9.02 0.38 0.00	13.02 0.54 0.00	5.45 0.23 0.00	0.55 0.02 0.00	5.46 0.24 0.00	5.35 0.25 0.00	12.19 0.76 0.00	17.23 1.07 0.00	18.82 1.13 0.00	15.20 0.89 0.00	12.58 0.72 0.00	14.57 0.83 0.00	12.59 0.71 0.00	13.68 0.77 0.00	15.24 0.85 0.00	16.17 0.92 0.00	16.84 0.95 0.00	23.10 1.28 0.00	21.51 1.24 0.00	20.74 1.19 0.00	14.89 0.82 0.00	11.84 0.63 0.00
DOGLEVILLE___HYD 23807	12.01 0.63 0.00	10.70 0.52 0.00	9.04 0.41 0.00	12.99 0.51 0.00	5.44 0.22 0.00	0.56 0.03 0.00	5.46 0.24 0.00	5.43 0.33 0.00	12.25 0.82 0.00	17.21 1.05 0.00	18.82 1.13 0.00	15.12 0.82 0.00	12.64 0.78 0.00	14.56 0.81 0.00	12.57 0.69 0.00	13.69 0.77 0.00	15.26 0.87 0.00	16.32 1.08 0.00	17.05 1.16 0.00	23.43 1.62 0.00	21.65 1.38 0.00	20.97 1.42 0.00	15.08 1.00 0.00	11.92 0.70 0.00
DUNKIRK___1 23563	11.36 -0.02 0.00	10.21 0.03 0.00	8.69 0.05 0.00	12.59 0.10 0.00	5.26 0.04 0.00	0.51 -0.02 0.00	5.36 0.14 0.00	5.21 0.12 0.00	11.68 0.25 0.00	16.63 0.47 0.00	18.14 0.45 0.00	14.75 0.44 0.00	12.18 0.31 0.00	14.17 0.42 0.00	12.14 0.26 0.00	13.22 0.31 0.00	14.68 0.28 0.00	15.49 0.24 0.00	16.28 0.39 0.00	22.43 0.61 0.00	20.96 0.69 0.00	20.23 0.68 0.00	14.53 0.46 0.00	11.63 0.41 0.00
DUNKIRK___2 23564	11.36 -0.02 0.00	10.21 0.03 0.00	8.69 0.05 0.00	12.59 0.10 0.00	5.26 0.04 0.00	0.51 -0.02 0.00	5.36 0.14 0.00	5.21 0.12 0.00	11.68 0.25 0.00	16.63 0.47 0.00	18.14 0.45 0.00	14.75 0.44 0.00	12.18 0.31 0.00	14.17 0.42 0.00	12.14 0.26 0.00	13.22 0.31 0.00	14.68 0.28 0.00	15.49 0.24 0.00	16.28 0.39 0.00	22.43 0.61 0.00	20.96 0.69 0.00	20.23 0.68 0.00	14.53 0.46 0.00	11.63 0.41 0.00
DUNKIRK___3 23565	11.32 -0.06 0.00	10.17 -0.02 0.00	8.66 0.02 0.00	12.54 0.06 0.00	5.24 0.02 0.00	0.50 -0.02 0.00	5.33 0.11 0.00	5.19 0.10 0.00	11.62 0.19 0.00	16.53 0.37 0.00	18.03 0.34 0.00	14.66 0.36 0.00	12.10 0.23 0.00	14.08 0.34 0.00	12.07 0.19 0.00	13.15 0.23 0.00	14.60 0.20 0.00	15.40 0.16 0.00	16.19 0.30 0.00	22.29 0.47 0.00	20.84 0.56 0.00	20.12 0.57 0.00	14.46 0.38 0.00	11.58 0.36 0.00
DUNKIRK___4 23566	11.32 -0.06 0.00	10.17 -0.02 0.00	8.66 0.02 0.00	12.54 0.06 0.00	5.24 0.02 0.00	0.50 -0.02 0.00	5.33 0.11 0.00	5.19 0.10 0.00	11.62 0.19 0.00	16.53 0.37 0.00	18.03 0.34 0.00	14.66 0.36 0.00	12.10 0.23 0.00	14.08 0.34 0.00	12.07 0.19 0.00	13.15 0.23 0.00	14.60 0.20 0.00	15.40 0.16 0.00	16.19 0.30 0.00	22.29 0.47 0.00	20.84 0.56 0.00	20.12 0.57 0.00	14.46 0.38 0.00	11.58 0.36 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.30 0.93 0.00	10.99 0.81 0.00	9.28 0.64 0.00	13.38 0.89 0.00	5.59 0.37 0.00	0.56 0.03 0.00	5.64 0.42 0.00	5.54 0.45 0.00	12.57 1.15 0.00	17.75 1.59 0.00	19.37 1.69 0.00	15.68 1.37 0.00	13.04 1.17 0.00	15.03 1.29 0.00	13.04 1.16 0.00	14.15 1.23 0.00	15.74 1.35 0.00	16.72 1.47 0.00	17.35 1.46 0.00	23.73 1.91 0.00	22.13 1.86 0.00	21.33 1.78 0.00	15.33 1.25 0.00	12.21 0.99 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.21 0.84 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.29 0.81 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.52 0.42 0.00	12.52 1.10 0.00	17.68 1.52 0.00	19.30 1.62 0.00	15.61 1.31 0.00	12.97 1.11 0.00	14.97 1.23 0.00	12.97 1.10 0.00	14.09 1.17 0.00	15.68 1.29 0.00	16.66 1.42 0.00	17.31 1.42 0.00	23.71 1.89 0.00	22.09 1.82 0.00	21.29 1.74 0.00	15.28 1.21 0.00	12.16 0.94 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.33 0.95 0.00	11.02 0.84 0.00	9.31 0.67 0.00	13.41 0.92 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.46 0.00	12.60 1.18 0.00	17.73 1.58 0.00	19.36 1.68 0.00	15.72 1.42 0.00	13.06 1.19 0.00	15.03 1.28 0.00	13.08 1.20 0.00	14.14 1.23 0.00	15.74 1.35 0.00	16.72 1.47 0.00	17.32 1.43 0.00	23.68 1.86 0.00	22.11 1.84 0.00	21.30 1.76 0.00	15.33 1.25 0.00	12.23 1.01 0.00
EAST HAMPTON___GT 23717	13.22 1.84 0.00	11.80 1.61 -0.01	9.89 1.25 0.00	14.32 1.83 0.00	5.98 0.75 0.00	0.63 0.10 0.00	6.06 0.85 0.00	5.95 0.86 0.00	13.57 2.14 0.00	19.73 3.24 -0.33	23.07 3.47 -1.92	20.23 2.78 -3.15	14.13 2.26 0.00	16.31 2.57 0.00	14.01 2.13 0.00	15.21 2.30 0.00	16.99 2.61 0.00	18.14 2.90 0.00	19.09 3.20 0.00	26.17 4.35 0.00	24.21 3.94 0.00	25.88 3.81 -2.52	18.29 2.56 -1.65	35.60 1.97 -22.41
EAST RIVER___6 23660	12.34 0.96 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.46 0.00	12.61 1.18 0.00	17.78 1.62 0.00	19.41 1.72 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.33 0.00	13.08 1.20 0.00	14.19 1.28 0.00	15.79 1.40 0.00	16.76 1.52 0.00	17.37 1.48 0.00	23.72 1.90 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.36 1.28 0.00	12.24 1.02 0.00

EAST RIVER___7 23524	12.34 0.96 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.46 0.00	12.61 1.18 0.00	17.78 1.62 0.00	19.41 1.72 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.33 0.00	13.08 1.20 0.00	14.19 1.28 0.00	15.79 1.40 0.00	16.76 1.52 0.00	17.37 1.48 0.00	23.72 1.90 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.36 1.28 0.00	12.24 1.02 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.28 0.90 0.00	10.96 0.78 0.00	9.26 0.62 0.00	13.34 0.85 0.00	5.58 0.35 0.00	0.56 0.03 0.00	5.62 0.41 0.00	5.53 0.43 0.00	12.54 1.11 0.00	17.70 1.54 0.00	19.33 1.64 0.00	15.64 1.33 0.00	13.00 1.13 0.00	15.00 1.26 0.00	13.00 1.12 0.00	14.10 1.19 0.00	15.70 1.31 0.00	16.68 1.43 0.00	17.31 1.42 0.00	23.68 1.87 0.00	22.08 1.81 0.00	21.28 1.74 0.00	15.30 1.22 0.00	12.18 0.96 0.00
EAST_HAMPTON___DIESEL 23722	13.22 1.84 0.00	11.80 1.61 -0.01	9.89 1.25 0.00	14.32 1.83 0.00	5.98 0.76 0.00	0.63 0.10 0.00	6.06 0.85 0.00	5.95 0.86 0.00	13.57 2.14 0.00	19.74 3.25 -0.33	23.07 3.47 -1.92	20.23 2.78 -3.15	14.13 2.26 0.00	16.32 2.57 0.00	14.01 2.13 0.00	15.21 2.30 0.00	17.00 2.61 0.00	18.14 2.90 0.00	19.09 3.20 0.00	26.17 4.35 0.00	24.21 3.94 0.00	25.88 3.81 -2.52	18.29 2.56 -1.65	35.60 1.97 -22.41
EAST_RIVER___1 323558	12.35 0.97 0.00	11.02 0.84 0.00	9.31 0.67 0.00	13.41 0.93 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.47 0.00	12.62 1.19 0.00	17.79 1.63 0.00	19.42 1.74 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.09 1.34 0.00	13.09 1.21 0.00	14.20 1.28 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.39 1.50 0.00	23.74 1.93 0.00	22.15 1.88 0.00	21.35 1.81 0.00	15.36 1.29 0.00	12.24 1.02 0.00
EAST_RIVER___2 323559	12.34 0.96 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.41 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.46 0.00	12.61 1.18 0.00	17.78 1.62 0.00	19.41 1.72 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.33 0.00	13.08 1.20 0.00	14.19 1.28 0.00	15.79 1.40 0.00	16.76 1.52 0.00	17.37 1.48 0.00	23.72 1.90 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.36 1.28 0.00	12.24 1.02 0.00
EAST___DELAWARE_HYD 23607	11.54 0.16 0.00	10.30 0.12 0.00	8.71 0.07 0.00	12.56 0.07 0.00	5.25 0.03 0.00	0.53 0.00 0.00	5.33 0.12 0.00	5.28 0.19 0.00	12.03 0.61 0.00	16.99 0.83 0.00	18.52 0.83 0.00	14.96 0.66 0.00	12.42 0.55 0.00	14.30 0.56 0.00	12.40 0.52 0.00	13.45 0.54 0.00	15.00 0.61 0.00	15.99 0.75 0.00	16.67 0.78 0.00	22.84 1.03 0.00	21.24 0.97 0.00	20.41 0.86 0.00	14.57 0.50 0.00	11.56 0.34 0.00
ELEC_TRO_TEK 24086	12.43 1.05 0.00	11.13 0.94 -0.01	9.36 0.72 0.00	13.54 1.06 0.00	5.65 0.43 0.00	0.59 0.06 0.00	5.66 0.45 0.00	5.55 0.46 0.00	12.61 1.18 0.00	18.26 1.77 -0.33	21.50 1.90 -1.92	18.99 1.54 -3.15	13.15 1.28 0.00	15.20 1.45 0.00	13.09 1.21 0.00	14.23 1.32 0.00	15.85 1.46 0.00	16.82 1.57 0.00	17.53 1.64 0.00	23.94 2.13 0.00	22.27 2.00 0.00	35.07 2.03 -13.49	17.13 1.40 -1.65	34.77 1.14 -22.41
ELLENBURG_WT_PWR 323604	11.17 -0.21 0.00	9.98 -0.20 0.00	8.46 -0.18 0.00	12.28 -0.20 0.00	5.15 -0.08 0.00	0.55 0.02 0.00	5.06 -0.15 0.00	4.89 -0.20 0.00	11.00 -0.43 0.00	15.62 -0.54 0.00	17.13 -0.55 0.00	13.88 -0.42 0.00	11.49 -0.37 0.00	13.29 -0.45 0.00	11.41 -0.47 0.00	12.33 -0.58 0.00	13.80 -0.59 0.00	14.66 -0.59 0.00	15.31 -0.58 0.00	20.93 -0.89 0.00	19.38 -0.89 0.00	18.79 -0.75 0.00	13.59 -0.49 0.00	10.87 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.16 -0.22 0.00	10.03 -0.15 0.00	8.54 -0.10 0.00	12.38 -0.11 0.00	5.17 -0.06 0.00	0.50 -0.04 0.00	5.25 0.03 0.00	5.09 0.01 0.00	11.38 -0.05 0.00	16.19 0.03 0.00	17.67 -0.01 0.00	14.38 0.07 0.00	11.87 0.01 0.00	13.82 0.08 0.00	11.85 -0.03 0.00	12.91 -0.01 0.00	14.33 -0.06 0.00	15.12 -0.12 0.00	15.90 0.01 0.00	21.87 0.05 0.00	20.44 0.17 0.00	19.75 0.20 0.00	14.20 0.12 0.00	11.38 0.16 0.00
EMPIRE_CC_1 323656	11.85 0.47 0.00	10.65 0.47 0.00	9.00 0.36 0.00	12.95 0.46 0.00	5.42 0.20 0.00	0.55 0.02 0.00	5.41 0.20 0.00	5.29 0.20 0.00	11.95 0.53 0.00	16.86 0.70 0.00	18.43 0.75 0.00	14.86 0.56 0.00	12.34 0.47 0.00	14.29 0.54 0.00	12.38 0.50 0.00	13.45 0.53 0.00	14.96 0.56 0.00	15.88 0.64 0.00	16.52 0.63 0.00	22.70 0.88 0.00	21.11 0.84 0.00	20.31 0.76 0.00	14.70 0.62 0.00	11.68 0.46 0.00
EMPIRE_CC_2 323658	11.85 0.47 0.00	10.65 0.47 0.00	9.00 0.36 0.00	12.95 0.46 0.00	5.42 0.20 0.00	0.55 0.02 0.00	5.41 0.20 0.00	5.29 0.20 0.00	11.95 0.53 0.00	16.86 0.70 0.00	18.43 0.75 0.00	14.86 0.56 0.00	12.34 0.47 0.00	14.29 0.54 0.00	12.38 0.50 0.00	13.45 0.53 0.00	14.96 0.56 0.00	15.88 0.64 0.00	16.52 0.63 0.00	22.70 0.88 0.00	21.11 0.84 0.00	20.31 0.76 0.00	14.70 0.62 0.00	11.68 0.46 0.00
ERIE_WT_PWR 323693	11.26 -0.12 0.00	10.11 -0.07 0.00	8.62 -0.03 0.00	12.48 -0.01 0.00	5.21 -0.01 0.00	0.50 -0.03 0.00	5.29 0.08 0.00	5.15 0.05 0.00	11.51 0.08 0.00	16.37 0.21 0.00	17.87 0.18 0.00	14.53 0.23 0.00	12.00 0.13 0.00	13.96 0.22 0.00	11.97 0.09 0.00	13.04 0.13 0.00	14.48 0.09 0.00	15.29 0.04 0.00	16.07 0.17 0.00	22.11 0.29 0.00	20.67 0.40 0.00	19.97 0.42 0.00	14.35 0.27 0.00	11.50 0.28 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.50 0.13 0.00	10.29 0.11 0.00	8.75 0.11 0.00	12.63 0.15 0.00	5.29 0.06 0.00	0.53 0.00 0.00	5.36 0.14 0.00	5.25 0.16 0.00	12.29 0.86 0.00	17.39 1.24 0.00	18.92 1.23 0.00	15.12 0.82 0.00	12.51 0.64 0.00	14.50 0.75 0.00	12.49 0.61 0.00	13.60 0.69 0.00	15.17 0.77 0.00	16.16 0.91 0.00	16.90 1.01 0.00	23.18 1.37 0.00	21.56 1.28 0.00	20.78 1.23 0.00	14.87 0.79 0.00	11.81 0.59 0.00
E_CANADA_CAP_HY 24051	11.97 0.59 0.00	10.69 0.50 0.00	9.06 0.42 0.00	13.12 0.64 0.00	5.48 0.26 0.00	0.55 0.02 0.00	5.57 0.36 0.00	5.42 0.33 0.00	12.33 0.91 0.00	17.50 1.34 0.00	19.16 1.48 0.00	15.51 1.21 0.00	12.73 0.86 0.00	14.75 1.01 0.00	12.72 0.84 0.00	13.80 0.89 0.00	15.35 0.96 0.00	16.34 1.09 0.00	17.15 1.26 0.00	23.54 1.73 0.00	21.80 1.53 0.00	21.07 1.53 0.00	15.08 1.00 0.00	11.96 0.74 0.00
E_CANADA_MHWK_HY 24050	12.01 0.63 0.00	10.70 0.52 0.00	9.04 0.41 0.00	12.99 0.51 0.00	5.44 0.22 0.00	0.56 0.03 0.00	5.46 0.24 0.00	5.43 0.33 0.00	12.25 0.82 0.00	17.21 1.05 0.00	18.82 1.13 0.00	15.12 0.82 0.00	12.64 0.78 0.00	14.56 0.81 0.00	12.57 0.69 0.00	13.69 0.77 0.00	15.26 0.87 0.00	16.32 1.08 0.00	17.05 1.16 0.00	23.43 1.62 0.00	21.65 1.38 0.00	20.97 1.42 0.00	15.08 1.00 0.00	11.92 0.70 0.00

E_FISHKILL___LBMP 23776	12.21 0.83 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.29 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.59 0.38 0.00	5.50 0.41 0.00	12.48 1.05 0.00	17.61 1.46 0.00	19.23 1.55 0.00	15.56 1.25 0.00	12.93 1.06 0.00	14.92 1.17 0.00	12.93 1.05 0.00	14.03 1.12 0.00	15.62 1.23 0.00	16.60 1.35 0.00	17.23 1.34 0.00	23.60 1.78 0.00	21.99 1.72 0.00	21.19 1.64 0.00	15.23 1.15 0.00	12.12 0.90 0.00
FAR ROCKAWAY___4 23548	12.65 1.27 0.00	11.29 1.10 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.61 0.08 0.00	5.68 0.47 0.00	5.58 0.48 0.00	12.68 1.26 0.00	18.38 1.88 -0.33	21.84 2.24 -1.92	19.25 1.80 -3.15	13.36 1.49 0.00	15.44 1.70 0.00	13.30 1.42 0.00	14.46 1.55 0.00	16.11 1.72 0.00	17.10 1.86 0.00	17.85 1.96 0.00	24.41 2.59 0.00	22.70 2.43 0.00	50.73 2.41 -28.78	17.20 1.47 -1.66	34.91 1.28 -22.41
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.36 0.98 0.00	11.03 0.85 0.00	9.31 0.67 0.00	13.42 0.93 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.63 1.20 0.00	17.81 1.65 0.00	19.44 1.76 0.00	15.74 1.44 0.00	13.10 1.23 0.00	15.10 1.35 0.00	13.10 1.22 0.00	14.21 1.29 0.00	15.81 1.42 0.00	16.79 1.54 0.00	17.40 1.51 0.00	23.76 1.95 0.00	22.17 1.90 0.00	21.37 1.83 0.00	15.38 1.30 0.00	12.25 1.03 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.35 0.97 0.00	11.03 0.85 0.00	9.31 0.67 0.00	13.42 0.93 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.47 0.00	12.62 1.20 0.00	17.80 1.64 0.00	19.43 1.74 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.09 1.35 0.00	13.09 1.22 0.00	14.20 1.29 0.00	15.80 1.41 0.00	16.78 1.53 0.00	17.39 1.50 0.00	23.76 1.94 0.00	22.16 1.89 0.00	21.37 1.82 0.00	15.37 1.29 0.00	12.24 1.02 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.34 0.97 0.00	11.02 0.84 0.00	9.31 0.67 0.00	13.41 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.79 1.63 0.00	19.41 1.73 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.34 0.00	13.08 1.21 0.00	14.19 1.28 0.00	15.79 1.40 0.00	16.77 1.52 0.00	17.38 1.49 0.00	23.73 1.92 0.00	22.14 1.87 0.00	21.34 1.80 0.00	15.36 1.28 0.00	12.23 1.01 0.00
FARRAGUT___LBMP 323566	12.34 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.60 1.17 0.00	17.77 1.61 0.00	19.39 1.71 0.00	15.70 1.40 0.00	13.07 1.20 0.00	15.06 1.32 0.00	13.07 1.19 0.00	14.18 1.26 0.00	15.77 1.38 0.00	16.74 1.50 0.00	17.36 1.47 0.00	23.70 1.89 0.00	22.12 1.85 0.00	21.32 1.78 0.00	15.34 1.27 0.00	12.22 1.01 0.00
FENNER___WINDPWR 24204	11.56 0.18 0.00	10.34 0.16 0.00	8.79 0.14 0.00	12.69 0.21 0.00	5.31 0.08 0.00	0.53 0.00 0.00	5.37 0.15 0.00	5.26 0.17 0.00	12.00 0.57 0.00	16.98 0.83 0.00	18.60 0.92 0.00	15.00 0.70 0.00	12.43 0.56 0.00	14.44 0.70 0.00	12.46 0.58 0.00	13.55 0.64 0.00	15.11 0.72 0.00	16.05 0.81 0.00	16.77 0.88 0.00	23.04 1.22 0.00	21.41 1.13 0.00	20.61 1.06 0.00	14.77 0.69 0.00	11.73 0.51 0.00
FIBERTEK___ENERGY 23856	11.36 -0.02 0.00	10.16 -0.02 0.00	8.63 -0.01 0.00	12.47 -0.01 0.00	5.22 -0.01 0.00	0.52 -0.01 0.00	5.26 0.04 0.00	5.13 0.04 0.00	11.40 -0.02 0.00	16.14 -0.02 0.00	17.65 -0.03 0.00	14.28 -0.02 0.00	11.85 -0.02 0.00	13.76 0.01 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.40 0.01 0.00	15.25 0.01 0.00	15.93 0.04 0.00	21.89 0.07 0.00	20.33 0.06 0.00	19.56 0.02 0.00	14.05 -0.03 0.00	11.18 -0.04 0.00
FITZPATRICK____ 23598	11.11 -0.27 0.00	9.94 -0.24 0.00	8.44 -0.20 0.00	12.20 -0.29 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.11 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.75 -0.41 0.00	17.23 -0.45 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.30 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.31 0.00	14.90 -0.35 0.00	15.54 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.34 0.96 0.00	11.02 0.84 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.62 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.57 0.48 0.00	12.66 1.23 0.00	17.87 1.71 0.00	19.52 1.83 0.00	15.78 1.48 0.00	13.12 1.25 0.00	15.14 1.39 0.00	13.12 1.24 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.85 1.61 0.00	17.52 1.63 0.00	23.99 2.17 0.00	22.35 2.08 0.00	21.51 1.97 0.00	15.44 1.36 0.00	12.27 1.06 0.00
FORT ORANGE____ 23900	11.91 0.53 0.00	10.68 0.50 0.00	9.04 0.40 0.00	13.02 0.54 0.00	5.45 0.23 0.00	0.56 0.03 0.00	5.43 0.21 0.00	5.31 0.22 0.00	12.02 0.59 0.00	16.96 0.80 0.00	18.54 0.85 0.00	14.96 0.66 0.00	12.42 0.55 0.00	14.36 0.62 0.00	12.44 0.56 0.00	13.51 0.60 0.00	15.06 0.66 0.00	16.00 0.75 0.00	16.64 0.75 0.00	22.86 1.04 0.00	21.25 0.98 0.00	20.44 0.89 0.00	14.82 0.74 0.00	11.77 0.55 0.00
FORT_DRUM_COGEN 23780	11.62 0.24 0.00	10.37 0.19 0.00	8.79 0.15 0.00	12.69 0.21 0.00	5.32 0.09 0.00	0.54 0.01 0.00	5.38 0.17 0.00	5.27 0.18 0.00	11.82 0.40 0.00	16.77 0.61 0.00	18.31 0.62 0.00	14.73 0.43 0.00	12.21 0.34 0.00	14.14 0.40 0.00	12.19 0.31 0.00	13.23 0.31 0.00	14.72 0.33 0.00	15.62 0.38 0.00	16.32 0.43 0.00	22.44 0.62 0.00	20.86 0.59 0.00	20.12 0.57 0.00	14.40 0.33 0.00	11.44 0.22 0.00
FPL_FAR_ROCK_GT1 24212	12.65 1.27 0.00	11.29 1.10 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.61 0.08 0.00	5.68 0.47 0.00	5.58 0.48 0.00	12.68 1.26 0.00	18.38 1.88 -0.33	21.84 2.24 -1.92	19.25 1.80 -3.15	13.36 1.49 0.00	15.44 1.70 0.00	13.30 1.42 0.00	14.46 1.55 0.00	16.11 1.72 0.00	17.10 1.86 0.00	17.85 1.96 0.00	24.41 2.59 0.00	22.70 2.43 0.00	50.73 2.41 -28.78	17.20 1.47 -1.66	34.91 1.28 -22.41
FPL_FAR_ROCK_GT2 23815	12.65 1.27 0.00	11.29 1.10 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.61 0.08 0.00	5.68 0.47 0.00	5.58 0.48 0.00	12.68 1.26 0.00	18.38 1.88 -0.33	21.84 2.24 -1.92	19.25 1.80 -3.15	13.36 1.49 0.00	15.44 1.70 0.00	13.30 1.42 0.00	14.46 1.55 0.00	16.11 1.72 0.00	17.10 1.86 0.00	17.85 1.96 0.00	24.41 2.59 0.00	22.70 2.43 0.00	50.73 2.41 -28.78	17.20 1.47 -1.66	34.91 1.28 -22.41
FRANKLIN_FALL_HYD 24054	11.29 -0.09 0.00	10.08 -0.10 0.00	8.54 -0.10 0.00	12.40 -0.09 0.00	5.19 -0.03 0.00	0.55 0.02 0.00	5.13 -0.09 0.00	4.97 -0.12 0.00	11.15 -0.27 0.00	15.85 -0.31 0.00	17.40 -0.28 0.00	14.09 -0.21 0.00	11.66 -0.20 0.00	13.48 -0.27 0.00	11.58 -0.30 0.00	12.53 -0.39 0.00	14.01 -0.38 0.00	14.84 -0.41 0.00	15.52 -0.37 0.00	21.28 -0.54 0.00	19.72 -0.55 0.00	19.12 -0.42 0.00	13.81 -0.27 0.00	11.05 -0.17 0.00



GLENWOOD_IC_1_G5 23712	12.44 1.06 0.00	11.13 0.94 -0.01	9.37 0.72 0.00	13.53 1.04 0.00	5.65 0.42 0.00	0.58 0.05 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.67 1.25 0.00	18.31 1.82 -0.33	21.57 1.97 -1.92	19.05 1.59 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.17 1.29 0.00	14.30 1.39 0.00	15.93 1.54 0.00	16.90 1.65 0.00	17.48 1.59 0.00	23.91 2.09 0.00	22.36 2.09 0.00	30.43 2.07 -8.81	17.16 1.43 -1.65	34.78 1.15 -22.41
GLENWOOD_IC_2_G1 23688	12.39 1.01 0.00	11.08 0.89 -0.01	9.33 0.69 0.00	13.47 0.99 0.00	5.63 0.40 0.00	0.57 0.04 0.00	5.66 0.45 0.00	5.56 0.46 0.00	12.62 1.19 0.00	18.20 1.71 -0.33	21.45 1.84 -1.92	18.95 1.50 -3.15	13.13 1.26 0.00	15.16 1.41 0.00	13.10 1.22 0.00	14.22 1.31 0.00	15.84 1.45 0.00	16.81 1.57 0.00	17.47 1.58 0.00	23.89 2.07 0.00	22.26 1.99 0.00	26.49 1.95 -4.99	17.09 1.36 -1.65	34.72 1.09 -22.41
GLENWOOD_IC_3_G1 23689	12.39 1.01 0.00	11.08 0.89 -0.01	9.33 0.69 0.00	13.47 0.99 0.00	5.63 0.40 0.00	0.57 0.04 0.00	5.66 0.45 0.00	5.56 0.46 0.00	12.62 1.19 0.00	18.20 1.71 -0.33	21.45 1.84 -1.92	18.95 1.50 -3.15	13.13 1.26 0.00	15.16 1.41 0.00	13.10 1.22 0.00	14.22 1.31 0.00	15.84 1.45 0.00	16.81 1.57 0.00	17.47 1.58 0.00	23.89 2.07 0.00	22.26 1.99 0.00	26.49 1.95 -4.99	17.09 1.36 -1.65	34.72 1.09 -22.41
GLENWOOD___4 23550	12.44 1.06 0.00	11.13 0.94 -0.01	9.37 0.72 0.00	13.53 1.04 0.00	5.65 0.42 0.00	0.58 0.05 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.67 1.25 0.00	18.31 1.82 -0.33	21.57 1.97 -1.92	19.05 1.59 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.17 1.29 0.00	14.30 1.39 0.00	15.93 1.54 0.00	16.90 1.66 0.00	17.52 1.63 0.00	23.96 2.14 0.00	22.36 2.09 0.00	30.43 2.07 -8.81	17.16 1.43 -1.65	34.78 1.15 -22.41
GLENWOOD___5 23614	12.44 1.06 0.00	11.13 0.94 -0.01	9.37 0.72 0.00	13.53 1.04 0.00	5.65 0.42 0.00	0.58 0.05 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.67 1.25 0.00	18.31 1.82 -0.33	21.57 1.97 -1.92	19.05 1.59 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.17 1.29 0.00	14.30 1.39 0.00	15.93 1.54 0.00	16.90 1.66 0.00	17.52 1.63 0.00	23.96 2.14 0.00	22.36 2.09 0.00	30.43 2.07 -8.81	17.16 1.43 -1.65	34.78 1.15 -22.41
GLOBAL GREEN_PORT_GT1 23814	13.20 1.82 0.00	11.78 1.59 -0.01	9.88 1.24 0.00	14.31 1.82 0.00	5.98 0.75 0.00	0.63 0.10 0.00	6.06 0.84 0.00	5.94 0.85 0.00	13.56 2.13 0.00	19.71 3.22 -0.33	23.04 3.44 -1.92	20.20 2.75 -3.15	14.11 2.24 0.00	16.29 2.54 0.00	13.99 2.11 0.00	15.19 2.28 0.00	16.97 2.58 0.00	18.12 2.87 0.00	19.07 3.18 0.00	26.15 4.33 0.00	24.19 3.92 0.00	25.88 3.81 -2.52	18.29 2.56 -1.65	35.60 1.97 -22.41
GLOBE___DSASP 323697	10.81 -0.57 0.00	9.73 -0.45 0.00	8.29 -0.35 0.00	12.01 -0.47 0.00	5.01 -0.22 0.00	0.47 -0.06 0.00	5.07 -0.15 0.00	4.90 -0.19 0.00	10.89 -0.53 0.00	15.50 -0.66 0.00	16.94 -0.74 0.00	13.81 -0.49 0.00	11.42 -0.45 0.00	13.29 -0.46 0.00	11.39 -0.49 0.00	12.40 -0.52 0.00	13.76 -0.63 0.00	14.51 -0.73 0.00	15.28 -0.61 0.00	21.00 -0.82 0.00	19.65 -0.63 0.00	18.99 -0.56 0.00	13.69 -0.39 0.00	11.00 -0.22 0.00
GOETHSLN___LBMP 323567	12.29 0.91 0.00	10.98 0.80 0.00	9.27 0.63 0.00	13.36 0.87 0.00	5.58 0.35 0.00	0.56 0.02 0.00	5.63 0.42 0.00	5.54 0.44 0.00	12.55 1.13 0.00	17.70 1.54 0.00	19.31 1.63 0.00	15.63 1.33 0.00	13.02 1.15 0.00	15.00 1.26 0.00	13.01 1.14 0.00	14.12 1.21 0.00	15.71 1.32 0.00	16.69 1.44 0.00	17.29 1.40 0.00	23.63 1.81 0.00	22.05 1.77 0.00	21.24 1.70 0.00	15.28 1.20 0.00	12.17 0.95 0.00
GOODYEAR_LAKE_HYD 323669	11.89 0.52 0.00	10.65 0.47 0.00	9.05 0.41 0.00	13.08 0.59 0.00	5.47 0.25 0.00	0.55 0.02 0.00	5.51 0.29 0.00	5.40 0.30 0.00	12.31 0.88 0.00	17.42 1.26 0.00	19.02 1.34 0.00	15.37 1.07 0.00	12.70 0.84 0.00	14.73 0.98 0.00	12.71 0.83 0.00	13.82 0.90 0.00	15.39 1.00 0.00	16.32 1.08 0.00	17.03 1.14 0.00	23.37 1.56 0.00	21.75 1.48 0.00	20.97 1.43 0.00	15.03 0.95 0.00	11.94 0.72 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.69 0.31 0.00	10.48 0.30 0.00	8.90 0.27 0.00	12.87 0.38 0.00	5.39 0.17 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.24 0.94 0.00	12.60 0.73 0.00	14.63 0.89 0.00	12.59 0.71 0.00	13.73 0.81 0.00	15.29 0.90 0.00	16.20 0.96 0.00	16.88 0.99 0.00	23.14 1.33 0.00	21.56 1.29 0.00	20.84 1.29 0.00	14.95 0.88 0.00	11.91 0.69 0.00
GOUDEY___7 23579	11.69 0.31 0.00	10.48 0.30 0.00	8.90 0.27 0.00	12.87 0.38 0.00	5.39 0.17 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.24 0.94 0.00	12.60 0.73 0.00	14.63 0.89 0.00	12.59 0.71 0.00	13.73 0.81 0.00	15.29 0.90 0.00	16.20 0.96 0.00	16.88 0.99 0.00	23.14 1.33 0.00	21.56 1.29 0.00	20.84 1.29 0.00	14.95 0.88 0.00	11.91 0.69 0.00
GOUDEY___8 23580	11.69 0.31 0.00	10.48 0.30 0.00	8.90 0.27 0.00	12.87 0.38 0.00	5.39 0.17 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.24 0.94 0.00	12.60 0.73 0.00	14.63 0.89 0.00	12.59 0.71 0.00	13.73 0.81 0.00	15.29 0.90 0.00	16.20 0.96 0.00	16.88 0.99 0.00	23.14 1.33 0.00	21.56 1.29 0.00	20.84 1.29 0.00	14.95 0.88 0.00	11.91 0.69 0.00
GOWANUS_GT1_1 24077	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00
GOWANUS_GT1_2 24078	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00
GOWANUS_GT1_3 24079	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00

GOWANUS_GT1_4 24080	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
GOWANUS_GT1_5 24084	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
GOWANUS_GT1_6 24111	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
GOWANUS_GT1_7 24112	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
GOWANUS_GT1_8 24113	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
GOWANUS_GT2_1 24114	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
GOWANUS_GT2_2 24115	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00																					

GOWANUS_GT3_3 24124	12.40 <span>1.02</span> <span>0.00</span>	11.06 <span>0.88</span> <span>0.00</span>	9.34 <span>0.70</span> <span>0.00</span>	13.46 <span>0.98</span> <span>0.00</span>	5.62 <span>0.40</span> <span>0.00</span>	0.56 <span>0.03</span> <span>0.00</span>	5.68 <span>0.47</span> <span>0.00</span>	5.59 <span>0.49</span> <span>0.00</span>	12.67 <span>1.25</span> <span>0.00</span>	17.85 <span>1.70</span> <span>0.00</span>	19.50 <span>1.81</span> <span>0.00</span>	15.79 <span>1.49</span> <span>0.00</span>	13.14 <span>1.28</span> <span>0.00</span>	15.13 <span>1.39</span> <span>0.00</span>	13.15 <span>1.27</span> <span>0.00</span>	14.24 <span>1.33</span> <span>0.00</span>	15.85 <span>1.46</span> <span>0.00</span>	16.83 <span>1.58</span> <span>0.00</span>	17.43 <span>1.54</span> <span>0.00</span>	23.78 <span>1.96</span> <span>0.00</span>	22.22 <span>1.95</span> <span>0.00</span>	21.42 <span>1.88</span> <span>0.00</span>	15.42 <span>1.35</span> <span>0.00</span>	12.28 <span>1.06</span> <span>0.00</span>
GOWANUS_GT3_4 24125	12.40 <span>1.02</span> <span>0.00</span>	11.06 <span>0.88</span> <span>0.00</span>	9.34 <span>0.70</span> <span>0.00</span>	13.46 <span>0.98</span> <span>0.00</span>	5.62 <span>0.40</span> <span>0.00</span>	0.56 <span>0.03</span> <span>0.00</span>	5.68 <span>0.47</span> <span>0.00</span>	5.59 <span>0.49</span> <span>0.00</span>	12.67 <span>1.25</span> <span>0.00</span>	17.85 <span>1.70</span> <span>0.00</span>	19.50 <span>1.81</span> <span>0.00</span>	15.79 <span>1.49</span> <span>0.00</span>	13.14 <span>1.28</span> <span>0.00</span>	15.13 <span>1.39</span> <span>0.00</span>	13.15 <span>1.27</span> <span>0.00</span>	14.24 <span>1.33</span> <span>0.00</span>	15.85 <span>1.46</span> <span>0.00</span>	16.83 <span>1.58</span> <span>0.00</span>	17.43 <span>1.54</span> <span>0.00</span>	23.78 <span>1.96</span> <span>0.00</span>	22.22 <span>1.95</span> <span>0.00</span>	21.42 <span>1.88</span> <span>0.00</span>	15.42 <span>1.35</span> <span>0.00</span>	12.28 <span>1.06</span> <span>0.00</span>
GOWANUS_GT3_5 24126	12.40 <span>1.02</span> <span>0.00</span>	11.06 <span>0.88</span> <span>0.00</span>	9.34 <span>0.70</span> <span>0.00</span>	13.46 <span>0.98</span> <span>0.00</span>	5.62 <span>0.40</span> <span>0.00</span>	0.56 <span>0.03</span> <span>0.00</span>	5.68 <span>0.47</span> <span>0.00</span>	5.59 <span>0.49</span> <span>0.00</span>	12.67 <span>1.25</span> <span>0.00</span>	17.85 <span>1.70</span> <span>0.00</span>	19.50 <span>1.81</span> <span>0.00</span>	15.79 <span>1.49</span> <span>0.00</span>	13.14 <span>1.28</span> <span>0.00</span>	15.13 <span>1.39</span> <span>0.00</span>	13.15 <span>1.27</span> <span>0.00</span>	14.24 <span>1.33</span> <span>0.00</span>	15.85 <span>1.46</span> <span>0.00</span>	16.83 <span>1.58</span> <span>0.00</span>	17.43 <span>1.54</span> <span>0.00</span>	23.78 <span>1.96</span> <span>0.00</span>	22.22 <span>1.95</span> <span>0.00</span>	21.42 <span>1.88</span> <span>0.00</span>	15.42 <span>1.35</span> <span>0.00</span>	12.28 <span>1.06</span> <span>0.00</span>
GOWANUS_GT3_6 24127	12.40 <span>1.02</span> <span>0.00</span>	11.06 <span>0.88</span> <span>0.00</span>	9.34 <span>0.70</span> <span>0.00</span>	13.46 <span>0.98</span> <span>0.00</span>	5.62 <span>0.40</span> <span>0.00</span>	0.56 <span>0.03</span> <span>0.00</span>	5.68 <span>0.47</span> <span>0.00</span>	5.59 <span>0.49</span> <span>0.00</span>	12.67 <span>1.25</span> <span>0.00</span>	17.85 <span>1.70</span> <span>0.00</span>	19.50 <span>1.81</span> <span>0.00</span>	15.79 <span>1.49</span> <span>0.00</span>	13.14 <span>1.28</span> <span>0.00</span>	15.13 <span>1.39</span> <span>0.00</span>	13.15 <span>1.27</span> <span>0.00</span>	14.24 <span>1.33</span> <span>0.00</span>	15.85 <span>1.46</span> <span>0.00</span>	16.83 <span>1.58</span> <span>0.00</span>	17.43 <span>1.54</span> <span>0.00</span>	23.78 <span>1.96</span> <span>0.00</span>	22.22 <span>1.95</span> <span>0.00</span>	21.42 <span>1.88</span> <span>0.00</span>	15.42 <span>1.35</span> <span>0.00</span>	12.28 <span>1.06</span> <span>0.00</span>
GOWANUS_GT3_7 24128	12.40 <span>1.02</span> <span>0.00</span>	11.06 <span>0.88</span> <span>0.00</span>	9.34 <span>0.70</span> <span>0.00</span>	13.46 <span>0.98</span> <span>0.00</span>	5.62 <span>0.40</span> <span>0.00</span>	0.56 <span>0.03</span> <span>0.00</span>	5.68 <span>0.47</span> <span>0.00</span>	5.59 <span>0.49</span> <span>0.00</span>	12.67 <span>1.25</span> <span>0.00</span>	17.85 <span>1.70</span> <span>0.00</span>	19.50 <span>1.81</span> <span>0.00</span>	15.79 <span>1.49</span> <span>0.00</span>	13.14 <span>1.28</span> <span>0.00</span>	15.13 <span>1.39</span> <span>0.00</span>	13.15 <span>1.27</span> <span>0.00</span>	14.24 <span>1.33</span> <span>0.00</span>	15.85 <span>1.46</span> <span>0.00</span>	16.83 <span>1.58</span> <span>0.00</span>	17.43 <span>1.54</span> <span>0.00</span>	23.78 <span>1.96</span> <span>0.00</span>	22.22 <span>1.95</span> <span>0.00</span>	21.42 <span>1.88</span> <span>0.00</span>	15.42 <span>1.35</span> <span>0.00</span>	12.28 <span>1.06</span> <span>0.00</span>
GOWANUS_GT3_8 24129	12.40 <span>1.02</span> <span>0.00</span>	11.06 <span>0.88</span> <span>0.00</span>	9.34 <span>0.70</span> <span>0.00</span>	13.46 <span>0.98</span> <span>0.00</span>	5.62 <span>0.40</span> <span>0.00</span>	0.56 <span>0.03</span> <span>0.00</span>	5.68 <span>0.47</span> <span>0.00</span>	5.59 <span>0.49</span> <span>0.00</span>	12.67 <span>1.25</span> <															



GREENIDGE___4 23583	11.50 0.12 0.00	10.30 0.12 0.00	8.76 0.12 0.00	12.68 0.19 0.00	5.31 0.08 0.00	0.53 0.00 0.00	5.39 0.17 0.00	5.23 0.14 0.00	11.85 0.43 0.00	16.82 0.67 0.00	18.37 0.68 0.00	14.86 0.55 0.00	12.27 0.40 0.00	14.26 0.51 0.00	12.25 0.37 0.00	13.35 0.43 0.00	14.85 0.46 0.00	15.73 0.48 0.00	16.48 0.59 0.00	22.68 0.86 0.00	21.12 0.85 0.00	20.35 0.80 0.00	14.55 0.48 0.00	11.59 0.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00
GROVEVILLE___HYD 323602	12.34 0.96 0.00	11.02 0.84 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.62 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.57 0.48 0.00	12.66 1.23 0.00	17.87 1.71 0.00	19.52 1.83 0.00	15.78 1.48 0.00	13.12 1.25 0.00	15.14 1.39 0.00	13.12 1.24 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.85 1.61 0.00	17.52 1.63 0.00	23.99 2.17 0.00	22.35 2.08 0.00	21.51 1.97 0.00	15.44 1.36 0.00	12.27 1.06 0.00
HAMPSHIRE___PAPER_HYD 323593	11.30 -0.08 0.00	10.09 -0.09 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.19 -0.03 0.00	0.54 0.01 0.00	5.16 -0.05 0.00	5.03 -0.06 0.00	11.23 -0.20 0.00	15.91 -0.24 0.00	17.43 -0.25 0.00	14.09 -0.21 0.00	11.68 -0.19 0.00	13.48 -0.26 0.00	11.62 -0.25 0.00	12.59 -0.32 0.00	14.05 -0.34 0.00	14.82 -0.42 0.00	15.63 -0.26 0.00	21.58 -0.24 0.00	20.05 -0.22 0.00	19.48 -0.07 0.00	14.03 -0.05 0.00	11.23 0.01 0.00
HARDSCRABBLE_WT_PWR 323673	11.98 0.60 0.00	10.65 0.47 0.00	9.00 0.36 0.00	12.92 0.44 0.00	5.41 0.19 0.00	0.55 0.02 0.00	5.44 0.22 0.00	5.40 0.31 0.00	12.20 0.78 0.00	17.14 0.98 0.00	18.75 1.06 0.00	15.07 0.77 0.00	12.60 0.73 0.00	14.49 0.75 0.00	12.50 0.63 0.00	13.62 0.70 0.00	15.17 0.78 0.00	16.25 1.01 0.00	16.98 1.09 0.00	23.33 1.51 0.00	21.49 1.22 0.00	20.91 1.36 0.00	15.04 0.97 0.00	11.89 0.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.27 0.89 0.00	10.95 0.77 0.00	9.26 0.62 0.00	13.33 0.85 0.00	5.58 0.35 0.00	0.56 0.03 0.00	5.62 0.41 0.00	5.53 0.44 0.00	12.55 1.12 0.00	17.72 1.56 0.00	19.35 1.66 0.00	15.64 1.34 0.00	12.99 1.12 0.00	15.00 1.26 0.00	13.00 1.12 0.00	14.11 1.20 0.00	15.72 1.33 0.00	16.70 1.45 0.00	17.36 1.47 0.00	23.78 1.97 0.00	22.16 1.89 0.00	21.35 1.80 0.00	15.33 1.25 0.00	12.19 0.97 0.00
HARZA MOOSE___RIVER 24016	11.65 0.27 0.00	10.41 0.23 0.00	8.84 0.20 0.00	12.77 0.29 0.00	5.35 0.12 0.00	0.54 0.01 0.00	5.40 0.18 0.00	5.28 0.19 0.00	11.89 0.46 0.00	16.84 0.68 0.00	18.42 0.74 0.00	14.88 0.57 0.00	12.33 0.46 0.00	14.29 0.55 0.00	12.33 0.45 0.00	13.39 0.48 0.00	14.94 0.54 0.00	15.84 0.60 0.00	16.54 0.65 0.00	22.71 0.89 0.00	21.07 0.80 0.00	20.32 0.77 0.00	14.57 0.49 0.00	11.59 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.36 0.98 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.42 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.62 1.19 0.00	17.77 1.62 0.00	19.40 1.72 0.00	15.73 1.43 0.00	13.10 1.23 0.00	15.08 1.33 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.75 1.51 0.00	17.36 1.47 0.00	23.70 1.88 0.00	22.13 1.86 0.00	21.34 1.79 0.00	15.35 1.28 0.00	12.24 1.02 0.00
HEMPSTEAD___ 23647	12.45 1.07 0.00	11.14 0.95 -0.01	9.37 0.73 0.00	13.55 1.07 0.00	5.66 0.43 0.00	0.59 0.06 0.00	5.69 0.48 0.00	5.58 0.49 0.00	12.68 1.25 0.00	18.35 1.86 -0.33	21.62 2.02 -1.92	19.08 1.63 -3.15	13.23 1.36 0.00	15.28 1.54 0.00	13.16 1.29 0.00	14.31 1.40 0.00	15.95 1.56 0.00	16.93 1.68 0.00	17.60 1.71 0.00	24.07 2.25 0.00	22.36 2.09 0.00	31.45 2.09 -9.82	17.18 1.45 -1.65	34.81 1.18 -22.41
HICKLING___1 23621	11.70 0.32 0.00	10.48 0.30 0.00	8.92 0.28 0.00	12.92 0.43 0.00	5.42 0.19 0.00	0.54 0.01 0.00	5.48 0.27 0.00	5.37 0.28 0.00	12.33 0.91 0.00	17.46 1.31 0.00	19.00 1.31 0.00	15.31 1.01 0.00	12.63 0.76 0.00	14.71 0.97 0.00	12.61 0.74 0.00	13.78 0.87 0.00	15.34 0.95 0.00	16.24 0.99 0.00	16.94 1.05 0.00	23.23 1.41 0.00	21.65 1.38 0.00	20.94 1.39 0.00	15.00 0.93 0.00	11.95 0.74 0.00
HICKLING___2 23622	11.70 0.32 0.00	10.48 0.30 0.00	8.92 0.28 0.00	12.92 0.43 0.00	5.42 0.19 0.00	0.54 0.01 0.00	5.48 0.27 0.00	5.37 0.28 0.00	12.33 0.91 0.00	17.46 1.31 0.00	19.00 1.31 0.00	15.31 1.01 0.00	12.63 0.76 0.00	14.71 0.97 0.00	12.61 0.74 0.00	13.78 0.87 0.00	15.34 0.95 0.00	16.24 0.99 0.00	16.94 1.05 0.00	23.23 1.41 0.00	21.65 1.38 0.00	20.94 1.39 0.00	15.00 0.93 0.00	11.95 0.74 0.00
HIGH FALLS___HY 23754	12.17 0.79 0.00	10.85 0.67 0.00	9.17 0.53 0.00	13.21 0.72 0.00	5.52 0.30 0.00	0.55 0.02 0.00	5.59 0.37 0.00	5.53 0.44 0.00	12.61 1.19 0.00	17.83 1.67 0.00	19.45 1.77 0.00	15.73 1.43 0.00	13.07 1.20 0.00	15.06 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.79 1.39 0.00	16.80 1.56 0.00	17.49 1.60 0.00	23.96 2.14 0.00	22.34 2.07 0.00	21.49 1.95 0.00	15.36 1.29 0.00	12.20 0.98 0.00
HILLBURN___GT 23639	12.28 0.90 0.00	10.96 0.78 0.00	9.26 0.62 0.00	13.34 0.85 0.00	5.58 0.35 0.00	0.56 0.03 0.00	5.62 0.41 0.00	5.53 0.44 0.00	12.55 1.13 0.00	17.72 1.56 0.00	19.34 1.66 0.00	15.64 1.34 0.00	12.99 1.13 0.00	15.00 1.26 0.00	13.00 1.12 0.00	14.11 1.20 0.00	15.71 1.32 0.00	16.69 1.45 0.00	17.34 1.45 0.00	23.74 1.93 0.00	22.13 1.86 0.00	21.33 1.79 0.00	15.33 1.25 0.00	12.20 0.98 0.00
HISHELDN_WT_PWR 323625	11.24 -0.14 0.00	10.10 -0.08 0.00	8.61 -0.03 0.00	12.47 -0.02 0.00	5.21 -0.02 0.00	0.50 -0.03 0.00	5.28 0.07 0.00	5.10 0.01 0.00	11.50 0.07 0.00	16.34 0.18 0.00	17.85 0.16 0.00	14.49 0.19 0.00	11.97 0.10 0.00	13.94 0.19 0.00	11.95 0.07 0.00	13.02 0.11 0.00	14.47 0.08 0.00	15.29 0.05 0.00	16.04 0.15 0.00	22.04 0.22 0.00	20.58 0.31 0.00	19.88 0.34 0.00	14.29 0.21 0.00	11.44 0.22 0.00
HOLTSVILLE_IC_1 23690	12.65 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.66 2.17 -0.33	21.91 2.31 -1.92	19.31 1.86 -3.15	13.40 1.53 0.00	15.47 1.73 0.00	13.30 1.42 0.00	14.45 1.53 0.00	16.13 1.73 0.00	17.15 1.91 0.00	17.96 2.07 0.00	24.57 2.76 0.00	22.80 2.53 0.00	24.60 2.56 -2.49	17.48 1.75 -1.65	35.03 1.40 -22.41

HOLTSVILLE_IC_10 23699	12.73 1.35 0.00	11.39 1.19 -0.01	9.55 0.91 0.00	13.82 1.33 0.00	5.77 0.54 0.00	0.61 0.08 0.00	5.81 0.60 0.00	5.70 0.61 0.00	12.96 1.53 0.00	18.82 2.33 -0.33	22.08 2.47 -1.92	19.45 2.00 -3.15	13.50 1.64 0.00	15.60 1.86 0.00	13.41 1.53 0.00	14.57 1.66 0.00	16.27 1.88 0.00	17.31 2.07 0.00	18.14 2.25 0.00	24.83 3.01 0.00	23.03 2.76 0.00	24.94 2.76 -2.64	17.61 1.88 -1.65	35.12 1.49 -22.41
HOLTSVILLE_IC_2 23691	12.65 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.66 2.17 -0.33	21.91 2.31 -1.92	19.31 1.86 -3.15	13.40 1.53 0.00	15.47 1.73 0.00	13.30 1.42 0.00	14.45 1.53 0.00	16.13 1.73 0.00	17.15 1.91 0.00	17.96 2.07 0.00	24.57 2.76 0.00	22.80 2.53 0.00	24.60 2.56 -2.49	17.48 1.75 -1.65	35.03 1.40 -22.41
HOLTSVILLE_IC_3 23692	12.65 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.66 2.17 -0.33	21.91 2.31 -1.92	19.31 1.86 -3.15	13.40 1.53 0.00	15.47 1.73 0.00	13.30 1.42 0.00	14.45 1.53 0.00	16.13 1.73 0.00	17.15 1.91 0.00	17.96 2.07 0.00	24.57 2.76 0.00	22.80 2.53 0.00	24.60 2.56 -2.49	17.48 1.75 -1.65	35.03 1.40 -22.41
HOLTSVILLE_IC_4 23693	12.65 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.66 2.17 -0.33	21.91 2.31 -1.92	19.31 1.86 -3.15	13.40 1.53 0.00	15.47 1.73 0.00	13.30 1.42 0.00	14.45 1.53 0.00	16.13 1.73 0.00	17.15 1.91 0.00	17.96 2.07 0.00	24.57 2.76 0.00	22.80 2.53 0.00	24.60 2.56 -2.49	17.48 1.75 -1.65	35.03 1.40 -22.41
HOLTSVILLE_IC_5 23694	12.65 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.66 2.17 -0.33	21.91 2.31 -1.92	19.31 1.86 -3.15	13.40 1.53 0.00	15.47 1.73 0.00	13.30 1.42 0.00	14.45 1.53 0.00	16.13 1.73 0.00	17.15 1.91 0.00	17.96 2.07 0.00	24.57 2.76 0.00	22.80 2.53 0.00	24.60 2.56 -2.49	17.48 1.75 -1.65	35.03 1.40 -22.41
HOLTSVILLE_IC_6 23695	12.73 1.35 0.00	11.39 1.19 -0.01	9.55 0.91 0.00	13.82 1.33 0.00	5.77 0.54 0.00	0.61 0.08 0.00	5.81 0.60 0.00	5.70 0.61 0.00	12.96 1.53 0.00	18.82 2.33 -0.33	22.08 2.47 -1.92	19.45 2.00 -3.15	13.50 1.64 0.00	15.60 1.86 0.00	13.41 1.53 0.00	14.57 1.66 0.00	16.27 1.88 0.00	17.31 2.07 0.00	18.14 2.25 0.00	24.83 3.01 0.00	23.03 2.76 0.00	24.94 2.76 -2.64	17.61 1.88 -1.65	35.12 1.49 -22.41
HOLTSVILLE_IC_7 23696	12.73 1.35 0.00	11.39 1.19 -0.01	9.55 0.91 0.00	13.82 1.33 0.00	5.77 0.54 0.00	0.61 0.08 0.00	5.81 0.60 0.00	5.70 0.61 0.00	12.96 1.53 0.00	18.82 2.33 -0.33	22.08 2.47 -1.92	19.45 2.00 -3.15	13.50 1.64 0.00	15.60 1.86 0.00	13.41 1.53 0.00	14.57 1.66 0.00	16.27 1.88 0.00	17.31 2.07 0.00	18.14 2.25 0.00	24.83 3.01 0.00	23.03 2.76 0.00	24.94 2.76 -2.64	17.61 1.88 -1.65	35.12 1.49 -22.41
HOLTSVILLE_IC_8 23697	12.73 1.35 0.00	11.39 1.19 -0.01	9.55 0.91 0.00	13.82 1.33 0.00	5.77 0.54 0.00	0.61 0.08 0.00	5.81 0.60 0.00	5.70 0.61 0.00	12.96 1.53 0.00	18.82 2.33 -0.33	22.08 2.47 -1.92	19.45 2.00 -3.15	13.50 1.64 0.00	15.60 1.86 0.00	13.41 1.53 0.00	14.57 1.66 0.00	16.27 1.88 0.00	17.31 2.07 0.00	18.14 2.25 0.00	24.83 3.01 0.00	23.03 2.76 0.00	24.94 2.76 -2.64	17.61 1.88 -1.65	35.12 1.49 -22.41
HOLTSVILLE_IC_9 23698	12.73 1.35 0.00	11.39 1.19 -0.01	9.55 0.91 0.00	13.82 1.33 0.00	5.77 0.54 0.00	0.61 0.08 0.00	5.81 0.60 0.00	5.70 0.61 0.00	12.96 1.53 0.00	18.82 2.33 -0.33	22.08 2.47 -1.92	19.45 2.00 -3.15	13.50 1.64 0.00	15.60 1.86 0.00	13.41 1.53 0.00	14.57 1.66 0.00	16.27 1.88 0.00	17.31 2.07 0.00	18.14 2.25 0.00	24.83 3.01 0.00	23.03 2.76 0.00	24.94 2.76 -2.64	17.61 1.88 -1.65	35.12 1.49 -22.41
HOWARD_WT_PWR 323690	11.48 0.10 0.00	10.33 0.15 0.00	8.83 0.20 0.00	12.78 0.29 0.00	5.33 0.11 0.00	0.52 -0.01 0.00	5.45 0.24 0.00	5.30 0.21 0.00	12.11 0.68 0.00	17.18 1.02 0.00	18.80 1.12 0.00	15.20 0.90 0.00	12.55 0.69 0.00	14.65 0.91 0.00	12.57 0.69 0.00	13.70 0.78 0.00	15.24 0.85 0.00	16.13 0.89 0.00	16.89 1.00 0.00	23.23 1.41 0.00	21.68 1.41 0.00	20.92 1.38 0.00	14.97 0.89 0.00	11.93 0.71 0.00
HQ_GEN_CEDARS 23644	11.13 -0.25 0.00	9.94 -0.24 0.00	8.44 -0.20 0.00	12.23 -0.26 0.00	5.12 -0.10 0.00	0.54 0.01 0.00	5.04 -0.18 0.00	4.88 -0.21 0.00	10.92 -0.51 0.00	15.45 -0.71 0.00	16.95 -0.73 0.00	13.74 -0.56 0.00	11.39 -0.47 0.00	13.16 -0.58 0.00	11.36 -0.52 0.00	12.33 -0.58 0.00	13.76 -0.63 0.00	14.52 -0.72 0.00	15.19 -0.70 0.00	20.85 -0.97 0.00	19.26 -1.01 0.00	18.69 -0.86 0.00	13.51 -0.57 0.00	10.94 -0.28 0.00
HQ_GEN_CEDARS_PROXY 323590	11.13 -0.25 0.00	9.94 -0.24 0.00	8.44 -0.20 0.00	12.23 -0.26 0.00	5.12 -0.10 0.00	0.54 0.01 0.00	5.04 -0.18 0.00	4.88 -0.21 0.00	10.92 -0.51 0.00	15.45 -0.71 0.00	16.95 -0.73 0.00	13.74 -0.56 0.00	11.39 -0.47 0.00	13.16 -0.58 0.00	11.36 -0.52 0.00	12.33 -0.58 0.00	13.76 -0.63 0.00	14.52 -0.72 0.00	15.19 -0.70 0.00	9.93 -0.97 10.92	19.26 -1.01 0.00	9.29 -0.86 9.40	7.19 -0.57 6.32	10.94 -0.28 0.00
HQ_GEN_IMPORT 323601	11.12 -0.26 0.00	9.93 -0.25 0.00	8.44 -0.20 0.00	12.21 -0.27 0.00	5.11 -0.12 0.00	0.53 0.00 0.00	0.00 -0.14 5.07	4.93 -0.16 0.00	8.51 -0.38 2.54	11.94 -0.53 3.69	12.91 -0.55 4.22	10.42 -0.43 3.46	11.51 -0.36 0.00	13.32 -0.43 0.00	11.50 -0.38 0.00	12.50 -0.42 0.00	13.93 -0.46 0.00	14.74 -0.51 0.00	15.38 -0.51 0.00	21.11 -0.70 0.00	19.12 -0.69 0.46	18.93 -0.62 0.00	13.65 -0.43 0.00	10.91 -0.31 0.00
HQ_GEN_WHEEL 23651	11.12 -0.26 0.00	9.93 -0.25 0.00	8.44 -0.20 0.00	12.21 -0.27 0.00	5.11 -0.12 0.00	0.53 0.00 0.00	0.00 -0.14 5.07	4.93 -0.16 0.00	8.51 -0.38 2.54	11.94 -0.53 3.69	12.91 -0.55 4.22	10.42 -0.43 3.46	11.51 -0.36 0.00	13.32 -0.43 0.00	11.50 -0.38 0.00	12.50 -0.42 0.00	13.93 -0.46 0.00	14.74 -0.51 0.00	15.38 -0.51 0.00	21.11 -0.70 0.00	19.12 -0.69 0.46	18.93 -0.62 0.00	13.65 -0.43 0.00	10.91 -0.31 0.00
HUDSON_AVE_GT_3 23810	12.37 0.99 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.57 0.48 0.00	12.63 1.21 0.00	17.82 1.66 0.00	19.45 1.76 0.00	15.75 1.44 0.00	13.10 1.24 0.00	15.10 1.36 0.00	13.11 1.23 0.00	14.22 1.30 0.00	15.82 1.43 0.00	16.79 1.55 0.00	17.41 1.52 0.00	23.78 1.96 0.00	22.18 1.91 0.00	21.39 1.84 0.00	15.39 1.31 0.00	12.25 1.04 0.00

HUDSON AVE_GT_4 23540	12.37 0.99 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.57 0.48 0.00	12.63 1.21 0.00	17.82 1.66 0.00	19.45 1.76 0.00	15.75 1.44 0.00	13.10 1.24 0.00	15.10 1.36 0.00	13.11 1.23 0.00	14.22 1.30 0.00	15.82 1.43 0.00	16.79 1.55 0.00	17.41 1.52 0.00	23.78 1.96 0.00	22.18 1.91 0.00	21.39 1.84 0.00	15.39 1.31 0.00	12.25 1.04 0.00
HUDSON AVE_GT_5 23657	12.37 0.99 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.57 0.48 0.00	12.63 1.21 0.00	17.82 1.66 0.00	19.45 1.76 0.00	15.75 1.44 0.00	13.10 1.24 0.00	15.10 1.36 0.00	13.11 1.23 0.00	14.22 1.30 0.00	15.82 1.43 0.00	16.79 1.55 0.00	17.41 1.52 0.00	23.78 1.96 0.00	22.18 1.91 0.00	21.39 1.84 0.00	15.39 1.31 0.00	12.25 1.04 0.00
HUDSON_AVE_10 24168	12.30 0.92 0.00	10.98 0.80 0.00	9.28 0.64 0.00	13.36 0.88 0.00	5.58 0.36 0.00	0.56 0.03 0.00	5.64 0.43 0.00	5.55 0.45 0.00	12.58 1.16 0.00	17.73 1.57 0.00	19.33 1.65 0.00	15.66 1.36 0.00	13.04 1.17 0.00	15.01 1.27 0.00	13.03 1.16 0.00	14.13 1.22 0.00	15.72 1.33 0.00	16.70 1.45 0.00	17.31 1.42 0.00	23.65 1.83 0.00	22.06 1.79 0.00	21.26 1.71 0.00	15.31 1.23 0.00	12.19 0.97 0.00
HUNTER MOUNT___DRP 323613	12.24 0.86 0.00	10.96 0.77 0.00	9.28 0.64 0.00	13.37 0.88 0.00	5.60 0.37 0.00	0.57 0.04 0.00	5.62 0.41 0.00	5.54 0.45 0.00	12.57 1.15 0.00	17.81 1.65 0.00	19.46 1.78 0.00	15.71 1.41 0.00	13.04 1.17 0.00	15.05 1.30 0.00	13.02 1.14 0.00	14.14 1.23 0.00	15.75 1.36 0.00	16.75 1.50 0.00	17.44 1.55 0.00	23.93 2.11 0.00	22.26 1.99 0.00	21.40 1.85 0.00	15.38 1.30 0.00	12.20 0.98 0.00
HUNTINGTON_RES_REC 323705	12.61 1.22 0.00	11.27 1.07 -0.01	9.44 0.81 0.00	13.67 1.19 0.00	5.70 0.48 0.00	0.60 0.07 0.00	5.73 0.52 0.00	5.62 0.52 0.00	12.76 1.34 0.00	18.53 2.03 -0.33	21.76 2.15 -1.92	19.21 1.75 -3.15	13.30 1.43 0.00	15.36 1.61 0.00	13.20 1.33 0.00	14.35 1.43 0.00	16.00 1.61 0.00	17.02 1.77 0.00	17.81 1.92 0.00	24.37 2.55 0.00	22.63 2.36 0.00	24.59 2.39 -2.66	17.38 1.66 -1.65	34.95 1.32 -22.41
HUNTLEY___63 23557	11.11 -0.27 0.00	9.99 -0.19 0.00	8.51 -0.13 0.00	12.33 -0.15 0.00	5.15 -0.08 0.00	0.49 -0.04 0.00	5.22 0.01 0.00	5.05 -0.04 0.00	11.24 -0.18 0.00	16.00 -0.16 0.00	17.49 -0.20 0.00	14.24 -0.07 0.00	11.76 -0.10 0.00	13.69 -0.05 0.00	11.74 -0.14 0.00	12.78 -0.14 0.00	14.19 -0.20 0.00	14.98 -0.27 0.00	15.76 -0.13 0.00	21.68 -0.14 0.00	20.26 -0.01 0.00	19.58 0.03 0.00	14.12 0.05 0.00	11.34 0.12 0.00
HUNTLEY___64 23558	11.11 -0.27 0.00	9.99 -0.19 0.00	8.51 -0.13 0.00	12.33 -0.15 0.00	5.15 -0.08 0.00	0.49 -0.04 0.00	5.22 0.01 0.00	5.05 -0.04 0.00	11.24 -0.18 0.00	16.00 -0.16 0.00	17.49 -0.20 0.00	14.24 -0.07 0.00	11.76 -0.10 0.00	13.69 -0.05 0.00	11.74 -0.14 0.00	12.78 -0.14 0.00	14.19 -0.20 0.00	14.98 -0.27 0.00	15.76 -0.13 0.00	21.68 -0.14 0.00	20.26 -0.01 0.00	19.58 0.03 0.00	14.12 0.05 0.00	11.34 0.12 0.00
HUNTLEY___65 23559	11.11 -0.27 0.00	9.99 -0.19 0.00	8.51 -0.13 0.00	12.33 -0.15 0.00	5.15 -0.08 0.00	0.49 -0.04 0.00	5.22 0.01 0.00	5.05 -0.04 0.00	11.24 -0.18 0.00	16.00 -0.16 0.00	17.49 -0.20 0.00	14.24 -0.07 0.00	11.76 -0.10 0.00	13.69 -0.05 0.00	11.74 -0.14 0.00	12.78 -0.14 0.00	14.19 -0.20 0.00	14.98 -0.27 0.00	15.76 -0.13 0.00	21.68 -0.14 0.00	20.26 -0.01 0.00	19.58 0.03 0.00	14.12 0.05 0.00	11.34 0.12 0.00
HUNTLEY___66 23560	11.11 -0.27 0.00	9.99 -0.19 0.00	8.51 -0.13 0.00	12.33 -0.15 0.00	5.15 -0.08 0.00	0.49 -0.04 0.00	5.22 0.01 0.00	5.05 -0.04 0.00	11.24 -0.18 0.00	16.00 -0.16 0.00	17.49 -0.20 0.00	14.24 -0.07 0.00	11.76 -0.10 0.00	13.69 -0.05 0.00	11.74 -0.14 0.00	12.78 -0.14 0.00	14.19 -0.20 0.00	14.98 -0.27 0.00	15.76 -0.13 0.00	21.68 -0.14 0.00	20.26 -0.01 0.00	19.58 0.03 0.00	14.12 0.05 0.00	11.34 0.12 0.00
HUNTLEY___67 23561	11.06 -0.32 0.00	9.94 -0.24 0.00	8.47 -0.17 0.00	12.27 -0.21 0.00	5.12 -0.10 0.00	0.49 -0.04 0.00	5.20 -0.02 0.00	5.04 -0.05 0.00	11.23 -0.19 0.00	15.98 -0.18 0.00	17.45 -0.23 0.00	14.20 -0.10 0.00	11.74 -0.13 0.00	13.66 -0.09 0.00	11.71 -0.17 0.00	12.75 -0.16 0.00	14.16 -0.24 0.00	14.94 -0.31 0.00	15.71 -0.18 0.00	21.61 -0.21 0.00	20.20 -0.06 0.00	19.52 -0.03 0.00	14.04 -0.03 0.00	11.27 0.04 0.00
HUNTLEY___68 23562	11.06 -0.32 0.00	9.94 -0.24 0.00	8.47 -0.17 0.00	12.27 -0.21 0.00	5.12 -0.10 0.00	0.49 -0.04 0.00	5.20 -0.02 0.00	5.04 -0.05 0.00	11.23 -0.19 0.00	15.98 -0.18 0.00	17.45 -0.23 0.00	14.20 -0.10 0.00	11.74 -0.13 0.00	13.66 -0.09 0.00	11.71 -0.17 0.00	12.75 -0.16 0.00	14.16 -0.24 0.00	14.94 -0.31 0.00	15.71 -0.18 0.00	21.61 -0.21 0.00	20.20 -0.06 0.00	19.52 -0.03 0.00	14.04 -0.03 0.00	11.27 0.04 0.00
HYLAND___LFGE 323620	11.42 0.04 0.00	10.24 0.06 0.00	8.71 0.08 0.00	12.61 0.13 0.00	5.27 0.05 0.00	0.52 -0.01 0.00	5.39 0.17 0.00	5.26 0.17 0.00	11.86 0.44 0.00	16.88 0.73 0.00	18.43 0.74 0.00	14.93 0.62 0.00	12.33 0.46 0.00	14.35 0.61 0.00	12.32 0.44 0.00	13.41 0.50 0.00	14.92 0.53 0.00	15.79 0.55 0.00	16.58 0.68 0.00	22.84 1.03 0.00	21.27 0.99 0.00	20.47 0.92 0.00	14.63 0.55 0.00	11.65 0.43 0.00
INDECK___CORINTH 23802	12.41 1.04 0.00	11.16 0.98 0.00	9.43 0.79 0.00	13.59 1.11 0.00	5.69 0.47 0.00	0.57 0.03 0.00	5.75 0.54 0.00	5.65 0.55 0.00	12.74 1.32 0.00	18.01 1.85 0.00	19.66 1.98 0.00	15.82 1.51 0.00	13.07 1.21 0.00	15.12 1.38 0.00	13.08 1.21 0.00	14.22 1.31 0.00	15.87 1.48 0.00	16.89 1.64 0.00	17.62 1.72 0.00	24.25 2.43 0.00	22.49 2.22 0.00	21.58 2.03 0.00	15.56 1.48 0.00	12.32 1.10 0.00
INDECK___ILION 23567	11.71 0.33 0.00	10.45 0.27 0.00	8.86 0.22 0.00	12.77 0.28 0.00	5.35 0.12 0.00	0.54 0.01 0.00	5.35 0.14 0.00	5.27 0.18 0.00	11.86 0.44 0.00	16.74 0.58 0.00	18.31 0.62 0.00	14.76 0.46 0.00	12.29 0.42 0.00	14.19 0.45 0.00	12.27 0.39 0.00	13.34 0.43 0.00	14.88 0.48 0.00	15.83 0.58 0.00	16.52 0.63 0.00	22.70 0.88 0.00	21.03 0.76 0.00	20.31 0.76 0.00	14.61 0.53 0.00	11.59 0.37 0.00
INDECK___OLEAN 23982	11.71 0.33 0.00	10.49 0.31 0.00	8.93 0.28 0.00	12.93 0.44 0.00	5.41 0.19 0.00	0.54 0.01 0.00	5.45 0.23 0.00	5.33 0.24 0.00	12.16 0.73 0.00	17.22 1.06 0.00	18.69 1.00 0.00	15.05 0.74 0.00	12.37 0.50 0.00	14.43 0.69 0.00	12.33 0.45 0.00	13.49 0.57 0.00	15.00 0.61 0.00	15.86 0.61 0.00	16.53 0.64 0.00	22.67 0.85 0.00	21.18 0.91 0.00	20.55 1.00 0.00	14.84 0.76 0.00	11.88 0.66 0.00

INDECK___OSWEGO 23783	11.20 -0.18 0.00	10.02 -0.16 0.00	8.51 -0.13 0.00	12.29 -0.19 0.00	5.14 -0.08 0.00	0.52 -0.01 0.00	5.17 -0.05 0.00	5.05 -0.04 0.00	11.21 -0.21 0.00	15.87 -0.29 0.00	17.36 -0.32 0.00	14.05 -0.25 0.00	11.66 -0.20 0.00	13.55 -0.20 0.00	11.70 -0.18 0.00	12.73 -0.19 0.00	14.18 -0.22 0.00	15.00 -0.24 0.00	15.65 -0.24 0.00	21.51 -0.31 0.00	19.99 -0.28 0.00	19.25 -0.29 0.00	13.83 -0.24 0.00	11.02 -0.20 0.00
INDECK___YERKES 23781	11.12 -0.26 0.00	10.00 -0.18 0.00	8.53 -0.11 0.00	12.35 -0.13 0.00	5.16 -0.07 0.00	0.49 -0.04 0.00	5.23 0.02 0.00	5.05 -0.04 0.00	11.25 -0.18 0.00	16.01 -0.14 0.00	17.50 -0.19 0.00	14.25 -0.05 0.00	11.77 -0.10 0.00	13.70 -0.04 0.00	11.74 -0.14 0.00	12.79 -0.13 0.00	14.19 -0.20 0.00	14.99 -0.26 0.00	15.77 -0.12 0.00	21.70 -0.12 0.00	20.27 0.00 0.00	19.59 0.05 0.00	14.14 0.06 0.00	11.36 0.14 0.00
INDIAN POINT_GT_1 24139	12.23 0.85 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.28 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.50 0.41 0.00	12.49 1.06 0.00	17.62 1.47 0.00	19.25 1.56 0.00	15.57 1.26 0.00	12.94 1.07 0.00	14.93 1.19 0.00	12.94 1.06 0.00	14.05 1.13 0.00	15.63 1.24 0.00	16.61 1.36 0.00	17.25 1.36 0.00	23.60 1.78 0.00	22.00 1.73 0.00	21.20 1.66 0.00	15.24 1.16 0.00	12.13 0.91 0.00
INDIAN POINT_GT_2 23659	12.23 0.85 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.28 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.50 0.41 0.00	12.49 1.06 0.00	17.62 1.47 0.00	19.25 1.56 0.00	15.57 1.26 0.00	12.94 1.07 0.00	14.93 1.19 0.00	12.94 1.06 0.00	14.05 1.13 0.00	15.63 1.24 0.00	16.61 1.36 0.00	17.25 1.36 0.00	23.60 1.78 0.00	22.00 1.73 0.00	21.20 1.66 0.00	15.24 1.16 0.00	12.13 0.91 0.00
INDIAN POINT_GT_3 24019	12.23 0.85 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.28 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.50 0.41 0.00	12.49 1.06 0.00	17.62 1.47 0.00	19.25 1.56 0.00	15.57 1.26 0.00	12.94 1.07 0.00	14.93 1.19 0.00	12.94 1.06 0.00	14.05 1.13 0.00	15.63 1.24 0.00	16.61 1.36 0.00	17.25 1.36 0.00	23.60 1.78 0.00	22.00 1.73 0.00	21.20 1.66 0.00	15.24 1.16 0.00	12.13 0.91 0.00
INDIAN POINT___2 23530	12.20 0.82 0.00	10.90 0.71 0.00	9.20 0.56 0.00	13.26 0.77 0.00	5.54 0.32 0.00	0.56 0.02 0.00	5.59 0.37 0.00	5.49 0.40 0.00	12.46 1.04 0.00	17.59 1.43 0.00	19.21 1.53 0.00	15.53 1.23 0.00	12.91 1.05 0.00	14.90 1.16 0.00	12.92 1.04 0.00	14.02 1.10 0.00	15.61 1.21 0.00	16.57 1.33 0.00	17.21 1.32 0.00	23.55 1.74 0.00	21.96 1.69 0.00	21.17 1.62 0.00	15.21 1.13 0.00	12.11 0.89 0.00
INDIAN POINT___3 23531	12.19 0.81 0.00	10.89 0.71 0.00	9.20 0.56 0.00	13.25 0.77 0.00	5.54 0.31 0.00	0.55 0.02 0.00	5.58 0.37 0.00	5.49 0.39 0.00	12.45 1.02 0.00	17.57 1.41 0.00	19.19 1.51 0.00	15.52 1.22 0.00	12.90 1.03 0.00	14.88 1.14 0.00	12.91 1.03 0.00	14.00 1.09 0.00	15.59 1.20 0.00	16.56 1.32 0.00	17.20 1.30 0.00	23.53 1.71 0.00	21.94 1.66 0.00	21.14 1.60 0.00	15.20 1.12 0.00	12.10 0.88 0.00
IP CORINTH___1 23988	12.41 1.04 0.00	11.16 0.98 0.00	9.43 0.79 0.00	13.59 1.11 0.00	5.69 0.47 0.00	0.57 0.03 0.00	5.75 0.54 0.00	5.65 0.55 0.00	12.74 1.32 0.00	18.01 1.85 0.00	19.66 1.98 0.00	15.82 1.51 0.00	13.07 1.21 0.00	15.12 1.38 0.00	13.08 1.21 0.00	14.22 1.31 0.00	15.87 1.48 0.00	16.89 1.64 0.00	17.62 1.72 0.00	24.25 2.43 0.00	22.49 2.22 0.00	21.58 2.03 0.00	15.56 1.48 0.00	12.32 1.10 0.00
IP___TICONDEROGA 23804	12.76 1.38 0.00	11.47 1.29 0.00	9.66 1.02 0.00	13.91 1.42 0.00	5.82 0.59 0.00	0.56 0.03 0.00	5.92 0.71 0.00	5.82 0.73 0.00	13.15 1.73 0.00	18.53 2.37 0.00	20.25 2.57 0.00	16.25 1.95 0.00	13.46 1.59 0.00	15.54 1.80 0.00	13.46 1.58 0.00	14.62 1.71 0.00	16.31 1.92 0.00	17.34 2.10 0.00	18.06 2.16 0.00	24.93 3.11 0.00	23.15 2.88 0.00	22.19 2.64 0.00	15.93 1.85 0.00	12.61 1.39 0.00
ISLIP_RES_REC 323679	12.81 1.43 0.00	11.45 1.26 -0.01	9.60 0.96 0.00	13.90 1.41 0.00	5.80 0.58 0.00	0.61 0.08 0.00	5.85 0.64 0.00	5.74 0.65 0.00	13.06 1.63 0.00	18.97 2.48 -0.33	22.25 2.64 -1.92	19.58 2.13 -3.15	13.61 1.75 0.00	15.73 1.98 0.00	13.52 1.64 0.00	14.70 1.79 0.00	16.42 2.03 0.00	17.48 2.23 0.00	18.32 2.43 0.00	25.09 3.27 0.00	23.26 2.99 0.00	25.31 2.96 -2.81	17.74 2.01 -1.65	35.21 1.58 -22.41
JARVIS____ 23743	11.48 0.10 0.00	10.27 0.09 0.00	8.72 0.08 0.00	12.60 0.11 0.00	5.27 0.05 0.00	0.53 0.01 0.00	5.27 0.05 0.00	5.15 0.06 0.00	11.58 0.15 0.00	16.38 0.22 0.00	17.92 0.24 0.00	14.48 0.18 0.00	12.02 0.15 0.00	13.92 0.18 0.00	12.03 0.15 0.00	13.08 0.17 0.00	14.58 0.19 0.00	15.46 0.21 0.00	16.12 0.22 0.00	22.14 0.32 0.00	20.57 0.30 0.00	19.82 0.27 0.00	14.26 0.18 0.00	11.36 0.14 0.00
JENNISON___1 23625	11.97 0.59 0.00	10.71 0.53 0.00	9.11 0.47 0.00	13.16 0.67 0.00	5.51 0.28 0.00	0.55 0.02 0.00	5.58 0.37 0.00	5.48 0.39 0.00	12.67 1.25 0.00	17.96 1.80 0.00	19.54 1.86 0.00	15.71 1.41 0.00	12.99 1.13 0.00	15.08 1.33 0.00	12.98 1.11 0.00	14.13 1.22 0.00	15.76 1.36 0.00	16.72 1.47 0.00	17.47 1.58 0.00	24.01 2.19 0.00	22.33 2.05 0.00	21.51 1.96 0.00	15.38 1.30 0.00	12.20 0.98 0.00
JENNISON___2 23626	11.97 0.59 0.00	10.71 0.53 0.00	9.11 0.47 0.00	13.16 0.67 0.00	5.51 0.28 0.00	0.55 0.02 0.00	5.58 0.37 0.00	5.48 0.39 0.00	12.67 1.25 0.00	17.96 1.80 0.00	19.54 1.86 0.00	15.71 1.41 0.00	12.99 1.13 0.00	15.08 1.33 0.00	12.98 1.11 0.00	14.13 1.22 0.00	15.76 1.36 0.00	16.72 1.47 0.00	17.47 1.58 0.00	24.01 2.19 0.00	22.33 2.05 0.00	21.51 1.96 0.00	15.38 1.30 0.00	12.20 0.98 0.00
KEDC PORT_JEFF_GT2 24210	12.72 1.34 0.00	11.37 1.18 -0.01	9.54 0.90 0.00	13.81 1.32 0.00	5.76 0.54 0.00	0.61 0.08 0.00	5.80 0.59 0.00	5.69 0.60 0.00	12.94 1.51 0.00	18.78 2.29 -0.33	22.04 2.43 -1.92	19.42 1.96 -3.15	13.48 1.61 0.00	15.57 1.82 0.00	13.38 1.51 0.00	14.54 1.63 0.00	16.23 1.84 0.00	17.28 2.03 0.00	18.10 2.20 0.00	24.77 2.96 0.00	22.98 2.70 0.00	24.84 2.71 -2.58	17.58 1.85 -1.65	35.10 1.47 -22.41
KEDC PORT_JEFF_GT3 24211	12.72 1.34 0.00	11.37 1.18 -0.01	9.54 0.90 0.00	13.81 1.32 0.00	5.76 0.54 0.00	0.61 0.08 0.00	5.80 0.59 0.00	5.69 0.60 0.00	12.94 1.51 0.00	18.78 2.29 -0.33	22.04 2.43 -1.92	19.42 1.96 -3.15	13.48 1.61 0.00	15.57 1.82 0.00	13.38 1.51 0.00	14.54 1.63 0.00	16.23 1.84 0.00	17.28 2.03 0.00	18.10 2.20 0.00	24.77 2.96 0.00	22.98 2.70 0.00	24.84 2.71 -2.58	17.58 1.85 -1.65	35.10 1.47 -22.41

KEDC_GLWD_GT4 24219	12.44 1.06 0.00	11.13 0.94 -0.01	9.37 0.72 0.00	13.53 1.04 0.00	5.65 0.42 0.00	0.58 0.05 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.67 1.25 0.00	18.31 1.82 -0.33	21.57 1.97 -1.92	19.05 1.59 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.17 1.29 0.00	14.30 1.39 0.00	15.93 1.54 0.00	16.90 1.65 0.00	17.48 1.59 0.00	23.91 2.09 0.00	22.36 2.09 0.00	30.43 2.07 -8.81	17.16 1.43 -1.65	34.78 1.15 -22.41
KEDC_GLWD_GT5 24220	12.44 1.06 0.00	11.13 0.94 -0.01	9.37 0.72 0.00	13.53 1.04 0.00	5.65 0.42 0.00	0.58 0.05 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.67 1.25 0.00	18.31 1.82 -0.33	21.57 1.97 -1.92	19.05 1.59 -3.15	13.20 1.33 0.00	15.25 1.50 0.00	13.17 1.29 0.00	14.30 1.39 0.00	15.93 1.54 0.00	16.90 1.65 0.00	17.48 1.59 0.00	23.91 2.09 0.00	22.36 2.09 0.00	30.43 2.07 -8.81	17.16 1.43 -1.65	34.78 1.15 -22.41
KENSICO____ 23655	12.28 0.90 0.00	10.96 0.78 0.00	9.26 0.62 0.00	13.34 0.85 0.00	5.58 0.35 0.00	0.56 0.03 0.00	5.62 0.41 0.00	5.53 0.43 0.00	12.54 1.11 0.00	17.70 1.54 0.00	19.33 1.64 0.00	15.64 1.33 0.00	13.00 1.13 0.00	15.00 1.26 0.00	13.00 1.12 0.00	14.10 1.19 0.00	15.70 1.31 0.00	16.68 1.43 0.00	17.31 1.42 0.00	23.68 1.87 0.00	22.08 1.81 0.00	21.28 1.74 0.00	15.30 1.22 0.00	12.18 0.96 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.15 0.77 0.00	10.83 0.65 0.00	9.16 0.51 0.00	13.19 0.70 0.00	5.52 0.29 0.00	0.55 0.02 0.00	5.58 0.36 0.00	5.52 0.43 0.00	12.57 1.15 0.00	17.78 1.62 0.00	19.39 1.71 0.00	15.68 1.38 0.00	13.02 1.16 0.00	15.01 1.27 0.00	13.01 1.13 0.00	14.12 1.21 0.00	15.73 1.34 0.00	16.75 1.51 0.00	17.44 1.55 0.00	23.89 2.07 0.00	22.27 2.00 0.00	21.42 1.88 0.00	15.32 1.24 0.00	12.17 0.95 0.00
KIAC_JFK_GT1 23816	12.33 0.95 0.00	11.02 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.55 0.03 0.00	5.67 0.46 0.00	5.58 0.48 -0.01	12.66 1.23 -0.01	17.75 1.60 0.00	19.28 1.59 0.00	15.63 1.33 0.00	13.05 1.19 0.00	15.00 1.26 0.00	13.03 1.16 0.00	14.11 1.20 0.00	15.69 1.30 0.00	16.67 1.42 0.00	17.29 1.40 0.00	23.66 1.84 0.00	22.06 1.78 0.00	21.22 1.68 0.00	15.31 1.24 0.00	12.19 0.97 0.00
KIAC_JFK_GT2 23817	12.33 0.95 0.00	11.02 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.55 0.03 0.00	5.67 0.46 0.00	5.58 0.48 -0.01	12.66 1.23 -0.01	17.75 1.60 0.00	19.28 1.59 0.00	15.63 1.33 0.00	13.05 1.19 0.00	15.00 1.26 0.00	13.03 1.16 0.00	14.11 1.20 0.00	15.69 1.30 0.00	16.67 1.42 0.00	17.29 1.40 0.00	23.66 1.84 0.00	22.06 1.78 0.00	21.22 1.68 0.00	15.31 1.24 0.00	12.19 0.97 0.00
KINTIGH____ 23543	10.99 -0.40 0.00	9.87 -0.31 0.00	8.40 -0.23 0.00	12.17 -0.32 0.00	5.08 -0.14 0.00	0.49 -0.04 0.00	5.14 -0.07 0.00	4.99 -0.10 0.00	11.12 -0.31 0.00	15.80 -0.36 0.00	17.27 -0.42 0.00	14.04 -0.26 0.00	11.61 -0.25 0.00	13.50 -0.24 0.00	11.60 -0.28 0.00	12.62 -0.29 0.00	14.02 -0.37 0.00	14.81 -0.44 0.00	15.56 -0.34 0.00	21.40 -0.42 0.00	19.98 -0.29 0.00	19.28 -0.27 0.00	13.86 -0.22 0.00	11.10 -0.12 0.00
LEDERLE____ 23769	12.33 0.95 0.00	11.00 0.82 0.00	9.29 0.65 0.00	13.39 0.90 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.64 0.43 0.00	5.55 0.46 0.00	12.60 1.17 0.00	17.78 1.62 0.00	19.42 1.73 0.00	15.70 1.40 0.00	13.05 1.18 0.00	15.06 1.31 0.00	13.05 1.17 0.00	14.17 1.26 0.00	15.78 1.39 0.00	16.76 1.52 0.00	17.41 1.52 0.00	23.84 2.02 0.00	22.21 1.94 0.00	21.42 1.87 0.00	15.39 1.31 0.00	12.24 1.02 0.00
LINDEN COGEN____ 23786	12.29 0.91 0.00	10.97 0.79 0.00	9.27 0.63 0.00	13.35 0.87 0.00	5.58 0.35 0.00	0.55 0.02 0.00	5.63 0.42 0.00	5.53 0.44 0.00	12.55 1.12 0.00	17.69 1.53 0.00	19.31 1.62 0.00	15.63 1.33 0.00	13.02 1.15 0.00	15.00 1.25 0.00	13.01 1.13 0.00	14.12 1.21 0.00	15.71 1.32 0.00	16.69 1.44 0.00	17.29 1.40 0.00	23.62 1.80 0.00	22.04 1.77 0.00	21.24 1.69 0.00	15.27 1.20 0.00	12.17 0.95 0.00
LIPA_MISC_IPP 23656	12.67 1.29 0.00	11.33 1.14 -0.01	9.50 0.86 0.00	13.74 1.26 0.00	5.73 0.51 0.00	0.61 0.08 0.00	5.78 0.57 0.00	5.67 0.58 0.00	12.88 1.46 0.00	18.71 2.22 -0.33	21.95 2.35 -1.92	19.34 1.89 -3.15	13.42 1.55 0.00	15.50 1.75 0.00	13.31 1.44 0.00	14.45 1.54 0.00	16.14 1.75 0.00	17.20 1.95 0.00	18.03 2.14 0.00	24.68 2.86 0.00	22.89 2.62 0.00	24.70 2.64 -2.51	17.52 1.80 -1.65	35.06 1.42 -22.41
LISF____SOLAR 323691	12.67 1.29 0.00	11.33 1.14 -0.01	9.50 0.86 0.00	13.75 1.26 0.00	5.74 0.51 0.00	0.61 0.08 0.00	5.78 0.57 0.00	5.67 0.58 0.00	12.89 1.46 0.00	18.71 2.22 -0.33	21.95 2.34 -1.92	19.34 1.88 -3.15	13.41 1.54 0.00	15.50 1.75 0.00	13.31 1.43 0.00	14.45 1.53 0.00	16.14 1.75 0.00	17.20 1.96 0.00	18.04 2.15 0.00	24.70 2.89 0.00	22.91 2.64 0.00	24.74 2.66 -2.53	17.54 1.81 -1.65	35.06 1.43 -22.41
LITTLE FALLS____HYD 24013	12.01 0.63 0.00	10.70 0.52 0.00	9.04 0.41 0.00	12.99 0.51 0.00	5.44 0.22 0.00	0.56 0.03 0.00	5.46 0.24 0.00	5.43 0.33 0.00	12.25 0.82 0.00	17.21 1.05 0.00	18.82 1.13 0.00	15.12 0.82 0.00	12.64 0.78 0.00	14.56 0.81 0.00	12.57 0.69 0.00	13.69 0.77 0.00	15.26 0.87 0.00	16.32 1.08 0.00	17.05 1.16 0.00	23.43 1.62 0.00	21.65 1.38 0.00	20.97 1.42 0.00	15.08 1.00 0.00	11.92 0.70 0.00
LI_NEWBRIDGE____DRP 323616	12.47 1.09 0.00	11.16 0.97 -0.01	9.38 0.74 0.00	13.58 1.10 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.67 0.46 0.00	5.56 0.46 0.00	12.62 1.19 0.00	18.30 1.82 -0.33	21.55 1.95 -1.92	19.03 1.57 -3.15	13.18 1.31 0.00	15.24 1.49 0.00	13.10 1.22 0.00	14.24 1.33 0.00	15.87 1.48 0.00	16.83 1.59 0.00	17.56 1.67 0.00	23.99 2.17 0.00	22.30 2.03 0.00	22.82 2.09 -1.19	17.17 1.44 -1.65	34.83 1.19 -22.41
LONG_LAKE_PHOENIX 24014	11.24 -0.14 0.00	10.06 -0.12 0.00	8.54 -0.09 0.00	12.34 -0.14 0.00	5.16 -0.06 0.00	0.52 -0.01 0.00	5.19 -0.02 0.00	5.07 -0.02 0.00	11.26 -0.16 0.00	15.95 -0.21 0.00	17.45 -0.23 0.00	14.12 -0.18 0.00	11.72 -0.15 0.00	13.61 -0.13 0.00	11.76 -0.12 0.00	12.79 -0.12 0.00	14.25 -0.14 0.00	15.09 -0.16 0.00	15.74 -0.15 0.00	21.65 -0.17 0.00	20.11 -0.16 0.00	19.36 -0.19 0.00	13.90 -0.17 0.00	11.07 -0.15 0.00
LOVETT____3 23632	12.21 0.83 0.00	10.90 0.72 0.00	9.21 0.56 0.00	13.26 0.77 0.00	5.54 0.32 0.00	0.56 0.02 0.00	5.59 0.37 0.00	5.49 0.40 0.00	12.47 1.04 0.00	17.59 1.43 0.00	19.21 1.52 0.00	15.53 1.23 0.00	12.91 1.04 0.00	14.89 1.15 0.00	12.91 1.03 0.00	14.02 1.10 0.00	15.60 1.21 0.00	16.57 1.33 0.00	17.21 1.32 0.00	23.56 1.74 0.00	21.96 1.69 0.00	21.17 1.62 0.00	15.22 1.14 0.00	12.12 0.90 0.00

LOVETT___4 23642	12.24 0.86 0.00	10.93 0.75 0.00	9.23 0.59 0.00	13.29 0.81 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.39 0.00	5.51 0.42 0.00	12.50 1.08 0.00	17.64 1.49 0.00	19.27 1.58 0.00	15.58 1.28 0.00	12.94 1.08 0.00	14.94 1.20 0.00	12.95 1.07 0.00	14.06 1.14 0.00	15.65 1.26 0.00	16.62 1.38 0.00	17.26 1.37 0.00	23.63 1.81 0.00	22.03 1.76 0.00	21.24 1.69 0.00	15.26 1.18 0.00	12.15 0.93 0.00
LOVETT___5 23593	12.24 0.86 0.00	10.93 0.75 0.00	9.23 0.59 0.00	13.29 0.81 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.39 0.00	5.51 0.42 0.00	12.50 1.08 0.00	17.64 1.49 0.00	19.27 1.58 0.00	15.58 1.28 0.00	12.94 1.08 0.00	14.94 1.20 0.00	12.95 1.07 0.00	14.06 1.14 0.00	15.65 1.26 0.00	16.62 1.38 0.00	17.26 1.37 0.00	23.63 1.81 0.00	22.03 1.76 0.00	21.24 1.69 0.00	15.26 1.18 0.00	12.15 0.93 0.00
LOWER RAQUET___HYD 24057	11.15 -0.23 0.00	9.95 -0.23 0.00	8.45 -0.19 0.00	12.24 -0.24 0.00	5.13 -0.10 0.00	0.55 0.02 0.00	5.05 -0.16 0.00	4.90 -0.19 0.00	10.92 -0.51 0.00	15.46 -0.70 0.00	16.97 -0.72 0.00	13.74 -0.56 0.00	11.39 -0.48 0.00	13.12 -0.62 0.00	11.31 -0.57 0.00	12.27 -0.65 0.00	13.70 -0.69 0.00	14.40 -0.84 0.00	15.13 -0.76 0.00	20.80 -1.02 0.00	19.31 -0.96 0.00	18.86 -0.68 0.00	13.66 -0.42 0.00	11.02 -0.20 0.00
LOWER___HUDSON 24059	12.05 0.68 0.00	10.82 0.64 0.00	9.15 0.51 0.00	13.18 0.70 0.00	5.52 0.30 0.00	0.56 0.03 0.00	5.53 0.31 0.00	5.41 0.32 0.00	12.22 0.80 0.00	17.26 1.10 0.00	18.86 1.18 0.00	15.20 0.90 0.00	12.60 0.74 0.00	14.59 0.85 0.00	12.63 0.75 0.00	13.73 0.81 0.00	15.30 0.91 0.00	16.26 1.01 0.00	16.93 1.04 0.00	23.29 1.47 0.00	21.64 1.37 0.00	20.79 1.24 0.00	15.01 0.93 0.00	11.91 0.69 0.00
LWR___OSWEGATCHIE_HYD 23850	11.30 -0.08 0.00	10.09 -0.09 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.19 -0.03 0.00	0.54 0.01 0.00	5.16 -0.05 0.00	5.03 -0.06 0.00	11.23 -0.20 0.00	15.91 -0.24 0.00	17.43 -0.25 0.00	14.09 -0.21 0.00	11.68 -0.19 0.00	13.48 -0.26 0.00	11.62 -0.25 0.00	12.59 -0.32 0.00	14.05 -0.34 0.00	14.82 -0.42 0.00	15.63 -0.26 0.00	21.58 -0.24 0.00	20.05 -0.22 0.00	19.48 -0.07 0.00	14.03 -0.05 0.00	11.23 0.01 0.00
LYONS_FALL_HYD 23570	11.65 0.27 0.00	10.41 0.23 0.00	8.84 0.20 0.00	12.77 0.29 0.00	5.35 0.12 0.00	0.54 0.01 0.00	5.40 0.18 0.00	5.28 0.19 0.00	11.89 0.46 0.00	16.84 0.68 0.00	18.42 0.74 0.00	14.88 0.57 0.00	12.33 0.46 0.00	14.29 0.55 0.00	12.33 0.45 0.00	13.39 0.48 0.00	14.94 0.54 0.00	15.84 0.60 0.00	16.54 0.65 0.00	22.71 0.89 0.00	21.07 0.80 0.00	20.32 0.77 0.00	14.57 0.49 0.00	11.59 0.37 0.00
MADISON___COUNTY_LFGE 323628	11.61 0.23 0.00	10.38 0.20 0.00	8.82 0.18 0.00	12.74 0.26 0.00	5.33 0.11 0.00	0.53 0.00 0.00	5.39 0.18 0.00	5.28 0.19 0.00	11.96 0.53 0.00	16.93 0.78 0.00	18.57 0.89 0.00	15.00 0.70 0.00	12.44 0.57 0.00	14.44 0.70 0.00	12.46 0.58 0.00	13.55 0.64 0.00	15.11 0.72 0.00	16.04 0.80 0.00	16.77 0.87 0.00	23.04 1.22 0.00	21.39 1.12 0.00	20.58 1.03 0.00	14.75 0.67 0.00	11.72 0.49 0.00
MAPLE_RIDGE_WT_1 323574	11.25 -0.13 0.00	10.03 -0.15 0.00	8.53 -0.11 0.00	12.36 -0.12 0.00	5.18 -0.05 0.00	0.53 0.00 0.00	5.17 -0.05 0.00	5.04 -0.05 0.00	11.33 -0.10 0.00	16.07 -0.09 0.00	17.61 -0.07 0.00	14.22 -0.08 0.00	11.80 -0.07 0.00	13.69 -0.06 0.00	11.83 -0.05 0.00	12.87 -0.05 0.00	14.35 -0.04 0.00	15.22 -0.02 0.00	15.88 -0.01 0.00	21.81 -0.01 0.00	20.24 -0.03 0.00	19.53 -0.02 0.00	14.07 -0.01 0.00	11.22 0.00 0.00
MAPLE_RIDGE_WT_2 323611	11.25 -0.13 0.00	10.03 -0.15 0.00	8.53 -0.11 0.00	12.36 -0.12 0.00	5.18 -0.05 0.00	0.53 0.00 0.00	5.17 -0.05 0.00	5.04 -0.05 0.00	11.33 -0.10 0.00	16.07 -0.09 0.00	17.61 -0.07 0.00	14.22 -0.08 0.00	11.80 -0.07 0.00	13.69 -0.06 0.00	11.83 -0.05 0.00	12.87 -0.05 0.00	14.35 -0.04 0.00	15.22 -0.02 0.00	15.88 -0.01 0.00	21.81 -0.01 0.00	20.24 -0.03 0.00	19.53 -0.02 0.00	14.07 -0.01 0.00	11.22 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	11.16 -0.22 0.00	9.97 -0.21 0.00	8.45 -0.19 0.00	12.28 -0.21 0.00	5.14 -0.08 0.00	0.55 0.02 0.00	5.06 -0.15 0.00	4.89 -0.21 0.00	10.99 -0.44 0.00	15.61 -0.55 0.00	17.13 -0.56 0.00	13.87 -0.43 0.00	11.49 -0.38 0.00	13.29 -0.46 0.00	11.41 -0.47 0.00	12.33 -0.59 0.00	13.80 -0.59 0.00	14.65 -0.60 0.00	15.30 -0.59 0.00	20.91 -0.91 0.00	19.36 -0.91 0.00	18.77 -0.78 0.00	13.57 -0.51 0.00	10.86 -0.36 0.00
MARSH_HILL_WT_PWR 323713	11.49 0.11 0.00	10.33 0.15 0.00	8.83 0.20 0.00	12.79 0.30 0.00	5.33 0.11 0.00	0.52 -0.01 0.00	5.45 0.23 0.00	5.30 0.21 0.00	12.09 0.67 0.00	17.16 1.00 0.00	18.78 1.09 0.00	15.18 0.88 0.00	12.53 0.67 0.00	14.63 0.89 0.00	12.55 0.67 0.00	13.67 0.76 0.00	15.22 0.82 0.00	16.10 0.86 0.00	16.86 0.97 0.00	23.18 1.37 0.00	21.63 1.36 0.00	20.88 1.33 0.00	14.95 0.87 0.00	11.91 0.69 0.00
MG INDUSTRY___DRP 24185	11.85 0.47 0.00	10.63 0.45 0.00	9.01 0.37 0.00	12.99 0.50 0.00	5.44 0.21 0.00	0.56 0.03 0.00	5.40 0.19 0.00	5.29 0.20 0.00	11.95 0.52 0.00	16.87 0.71 0.00	18.44 0.75 0.00	14.88 0.58 0.00	12.35 0.48 0.00	14.29 0.54 0.00	12.36 0.49 0.00	13.44 0.52 0.00	14.97 0.58 0.00	15.89 0.65 0.00	16.54 0.65 0.00	22.72 0.90 0.00	21.12 0.85 0.00	20.32 0.78 0.00	14.72 0.65 0.00	11.70 0.48 0.00
MID___OSWEGATCHIE_HYD 23849	11.30 -0.08 0.00	10.09 -0.09 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.19 -0.03 0.00	0.54 0.01 0.00	5.16 -0.05 0.00	5.03 -0.06 0.00	11.23 -0.20 0.00	15.91 -0.24 0.00	17.43 -0.25 0.00	14.09 -0.21 0.00	11.68 -0.19 0.00	13.48 -0.26 0.00	11.62 -0.25 0.00	12.59 -0.32 0.00	14.05 -0.34 0.00	14.82 -0.42 0.00	15.63 -0.26 0.00	21.58 -0.24 0.00	20.05 -0.22 0.00	19.48 -0.07 0.00	14.03 -0.05 0.00	11.23 0.01 0.00
MID___RAQUETTE_HYD 23851	11.15 -0.23 0.00	9.95 -0.23 0.00	8.45 -0.19 0.00	12.24 -0.24 0.00	5.13 -0.10 0.00	0.55 0.02 0.00	5.05 -0.16 0.00	4.90 -0.19 0.00	10.92 -0.51 0.00	15.46 -0.70 0.00	16.97 -0.72 0.00	13.74 -0.56 0.00	11.39 -0.48 0.00	13.12 -0.62 0.00	11.31 -0.57 0.00	12.27 -0.65 0.00	13.70 -0.69 0.00	14.40 -0.84 0.00	15.13 -0.76 0.00	20.80 -1.02 0.00	19.31 -0.96 0.00	18.86 -0.68 0.00	13.66 -0.42 0.00	11.02 -0.20 0.00
MILLIKEN___1 23584	11.44 0.06 0.00	10.24 0.06 0.00	8.70 0.06 0.00	12.57 0.08 0.00	5.26 0.04 0.00	0.53 0.00 0.00	5.34 0.12 0.00	5.22 0.13 0.00	12.15 0.73 0.00	17.21 1.06 0.00	18.68 1.00 0.00	14.86 0.55 0.00	12.28 0.42 0.00	14.24 0.50 0.00	12.28 0.40 0.00	13.37 0.46 0.00	14.91 0.52 0.00	15.94 0.69 0.00	16.70 0.81 0.00	22.87 1.06 0.00	21.27 1.00 0.00	20.48 0.94 0.00	14.66 0.58 0.00	11.64 0.42 0.00

MILLIKEN___2 23585	11.44 0.06 0.00	10.24 0.06 0.00	8.70 0.06 0.00	12.57 0.08 0.00	5.26 0.04 0.00	0.53 0.00 0.00	5.34 0.12 0.00	5.22 0.13 0.00	12.15 0.73 0.00	17.21 1.06 0.00	18.68 1.00 0.00	14.86 0.55 0.00	12.28 0.42 0.00	14.24 0.50 0.00	12.28 0.40 0.00	13.37 0.46 0.00	14.91 0.52 0.00	15.94 0.69 0.00	16.70 0.81 0.00	22.87 1.06 0.00	21.27 1.00 0.00	20.48 0.94 0.00	14.66 0.58 0.00	11.64 0.42 0.00
MILLIKEN___DIESEL 23629	11.44 0.06 0.00	10.24 0.06 0.00	8.70 0.06 0.00	12.57 0.08 0.00	5.26 0.04 0.00	0.53 0.00 0.00	5.34 0.12 0.00	5.22 0.13 0.00	12.15 0.73 0.00	17.21 1.06 0.00	18.68 1.00 0.00	14.86 0.55 0.00	12.28 0.42 0.00	14.24 0.50 0.00	12.28 0.40 0.00	13.37 0.46 0.00	14.91 0.52 0.00	15.94 0.69 0.00	16.70 0.81 0.00	22.87 1.06 0.00	21.27 1.00 0.00	20.48 0.94 0.00	14.66 0.58 0.00	11.64 0.42 0.00
MILLSEAT___LFGE 323607	11.13 -0.24 0.00	10.00 -0.18 0.00	8.52 -0.12 0.00	12.34 -0.14 0.00	5.15 -0.07 0.00	0.49 -0.04 0.00	5.26 0.05 0.00	5.10 0.01 0.00	11.38 -0.05 0.00	16.19 0.03 0.00	17.69 0.01 0.00	14.40 0.10 0.00	11.90 0.04 0.00	13.84 0.10 0.00	11.87 -0.01 0.00	12.92 0.00 0.00	14.34 -0.05 0.00	15.14 -0.10 0.00	15.94 0.05 0.00	21.95 0.13 0.00	20.49 0.22 0.00	19.76 0.21 0.00	14.20 0.12 0.00	11.37 0.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.24 0.86 0.00	10.93 0.75 0.00	9.23 0.59 0.00	13.30 0.82 0.00	5.56 0.34 0.00	0.56 0.03 0.00	5.61 0.39 0.00	5.51 0.42 0.00	12.51 1.08 0.00	17.65 1.49 0.00	19.28 1.59 0.00	15.59 1.29 0.00	12.96 1.10 0.00	14.96 1.21 0.00	12.96 1.09 0.00	14.07 1.16 0.00	15.66 1.27 0.00	16.64 1.39 0.00	17.27 1.38 0.00	23.64 1.82 0.00	22.03 1.76 0.00	21.24 1.69 0.00	15.26 1.19 0.00	12.15 0.93 0.00
MODEL_CITY_ENERGY 24167	10.83 -0.55 0.00	9.74 -0.44 0.00	8.30 -0.34 0.00	12.03 -0.46 0.00	5.02 -0.21 0.00	0.47 -0.06 0.00	5.10 -0.11 0.00	4.92 -0.17 0.00	10.95 -0.48 0.00	15.57 -0.59 0.00	17.01 -0.68 0.00	13.86 -0.44 0.00	11.46 -0.41 0.00	13.34 -0.40 0.00	11.43 -0.45 0.00	12.44 -0.47 0.00	13.81 -0.58 0.00	14.57 -0.67 0.00	15.34 -0.55 0.00	21.07 -0.74 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.75 -0.33 0.00	11.03 -0.19 0.00
MODERN_LFGE___ 323580	10.83 -0.55 0.00	9.74 -0.44 0.00	8.30 -0.34 0.00	12.03 -0.46 0.00	5.02 -0.21 0.00	0.47 -0.06 0.00	5.10 -0.11 0.00	4.92 -0.17 0.00	10.95 -0.48 0.00	15.57 -0.59 0.00	17.01 -0.68 0.00	13.86 -0.44 0.00	11.46 -0.41 0.00	13.34 -0.40 0.00	11.43 -0.45 0.00	12.44 -0.47 0.00	13.81 -0.58 0.00	14.57 -0.67 0.00	15.34 -0.55 0.00	21.07 -0.74 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.75 -0.33 0.00	11.03 -0.19 0.00
MOHAWK_PAPER___DRP 24187	11.96 0.58 0.00	10.73 0.55 0.00	9.08 0.44 0.00	13.08 0.59 0.00	5.48 0.25 0.00	0.56 0.03 0.00	5.46 0.24 0.00	5.34 0.25 0.00	12.07 0.65 0.00	17.05 0.89 0.00	18.63 0.94 0.00	15.03 0.73 0.00	12.47 0.60 0.00	14.43 0.69 0.00	12.50 0.62 0.00	13.58 0.67 0.00	15.13 0.74 0.00	16.08 0.83 0.00	16.74 0.85 0.00	23.01 1.19 0.00	21.38 1.10 0.00	20.55 1.00 0.00	14.88 0.80 0.00	11.81 0.59 0.00
MONGAUP___HYD 23641	12.40 1.02 0.00	11.08 0.90 0.00	9.38 0.74 0.00	13.52 1.04 0.00	5.66 0.43 0.00	0.57 0.04 0.00	5.71 0.50 0.00	5.62 0.53 0.00	12.75 1.32 0.00	18.00 1.84 0.00	19.65 1.96 0.00	15.87 1.57 0.00	13.17 1.31 0.00	15.22 1.47 0.00	13.17 1.29 0.00	14.31 1.40 0.00	15.95 1.56 0.00	16.96 1.72 0.00	17.67 1.77 0.00	24.22 2.40 0.00	22.54 2.27 0.00	21.68 2.14 0.00	15.54 1.46 0.00	12.34 1.12 0.00
MONTAUK___DIESEL 23721	13.22 1.84 0.00	11.80 1.61 -0.01	9.89 1.25 0.00	14.32 1.83 0.00	5.98 0.75 0.00	0.63 0.10 0.00	6.06 0.85 0.00	5.95 0.86 0.00	13.57 2.14 0.00	19.73 3.24 -0.33	23.07 3.47 -1.92	20.23 2.78 -3.15	14.13 2.26 0.00	16.31 2.57 0.00	14.01 2.13 0.00	15.21 2.30 0.00	16.99 2.61 0.00	18.14 2.90 0.00	19.09 3.20 0.00	26.17 4.35 0.00	24.21 3.94 0.00	25.88 3.81 -2.52	18.29 2.56 -1.65	35.60 1.97 -22.41
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.33 0.95 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.76 1.60 0.00	19.39 1.71 0.00	15.69 1.39 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.16 1.25 0.00	15.76 1.37 0.00	16.73 1.48 0.00	17.35 1.46 0.00	23.71 1.90 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.34 1.26 0.00	12.22 1.01 0.00
MUNSVILLE_WIND_PWR 323609	12.04 0.66 0.00	10.78 0.60 0.00	9.17 0.53 0.00	13.24 0.76 0.00	5.54 0.32 0.00	0.55 0.02 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.99 1.57 0.00	18.45 2.29 0.00	20.03 2.35 0.00	16.01 1.70 0.00	13.24 1.37 0.00	15.35 1.61 0.00	13.22 1.35 0.00	14.39 1.47 0.00	16.08 1.68 0.00	17.07 1.82 0.00	17.91 2.02 0.00	24.65 2.83 0.00	22.90 2.63 0.00	22.04 2.50 0.00	15.70 1.62 0.00	12.42 1.20 0.00
N SALMON___HYD 24042	11.29 -0.09 0.00	10.08 -0.10 0.00	8.54 -0.10 0.00	12.40 -0.09 0.00	5.19 -0.03 0.00	0.55 0.02 0.00	5.13 -0.09 0.00	4.97 -0.12 0.00	11.15 -0.27 0.00	15.85 -0.31 0.00	17.40 -0.28 0.00	14.09 -0.21 0.00	11.66 -0.20 0.00	13.48 -0.27 0.00	11.58 -0.30 0.00	12.53 -0.39 0.00	14.01 -0.38 0.00	14.84 -0.41 0.00	15.52 -0.37 0.00	21.28 -0.54 0.00	19.72 -0.55 0.00	19.12 -0.42 0.00	13.81 -0.27 0.00	11.05 -0.17 0.00
N.E_GEN_SANDY PD 24062	12.14 0.76 0.00	10.89 0.70 0.00	9.20 0.56 0.00	13.25 0.76 0.00	5.54 0.32 0.00	0.55 0.02 0.00	5.57 0.35 0.00	5.46 0.37 0.00	12.35 0.93 0.00	17.42 1.26 0.00	19.04 1.36 0.00	15.35 1.05 0.00	12.74 0.87 0.00	14.73 0.99 0.00	12.76 0.88 0.00	13.86 0.94 0.00	15.44 1.04 0.00	16.40 1.15 0.00	17.66 1.15 -0.62	22.26 1.59 1.15	24.47 1.51 -2.68	20.96 1.41 0.00	15.10 1.02 0.00	12.00 0.78 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.27 0.89 0.00	10.95 0.77 0.00	9.25 0.61 0.00	13.33 0.84 0.00	5.57 0.34 0.00	0.56 0.03 0.00	5.62 0.40 0.00	5.52 0.43 0.00	12.53 1.10 0.00	17.69 1.53 0.00	19.32 1.63 0.00	15.62 1.32 0.00	12.98 1.11 0.00	14.97 1.23 0.00	12.98 1.10 0.00	14.09 1.18 0.00	15.69 1.30 0.00	16.67 1.42 0.00	17.31 1.42 0.00	23.70 1.88 0.00	22.09 1.82 0.00	21.30 1.75 0.00	15.30 1.22 0.00	12.18 0.96 0.00
NARROWS_GT1_1 24228	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00

NARROWS_GT1_2 24229	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
NARROWS_GT1_3 24230	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
NARROWS_GT1_4 24231	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
NARROWS_GT1_5 24232	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
NARROWS_GT1_6 24233	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
NARROWS_GT1_7 24234	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13.46 <u>0.98</u> 0.00	5.62 <u>0.40</u> 0.00	0.56 <u>0.03</u> 0.00	5.68 <u>0.47</u> 0.00	5.59 <u>0.49</u> 0.00	12.67 <u>1.25</u> 0.00	17.85 <u>1.70</u> 0.00	19.50 <u>1.81</u> 0.00	15.79 <u>1.49</u> 0.00	13.14 <u>1.28</u> 0.00	15.13 <u>1.39</u> 0.00	13.15 <u>1.27</u> 0.00	14.24 <u>1.33</u> 0.00	15.85 <u>1.46</u> 0.00	16.83 <u>1.58</u> 0.00	17.43 <u>1.54</u> 0.00	23.78 <u>1.96</u> 0.00	22.22 <u>1.95</u> 0.00	21.42 <u>1.88</u> 0.00	15.42 <u>1.35</u> 0.00	12.28 <u>1.06</u> 0.00
NARROWS_GT1_8 24235	12.40 <u>1.02</u> 0.00	11.06 <u>0.88</u> 0.00	9.34 <u>0.70</u> 0.00	13																				



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.24 0.86 0.00	10.96 0.77 0.00	9.28 0.64 0.00	13.37 0.88 0.00	5.60 0.37 0.00	0.57 0.04 0.00	5.62 0.41 0.00	5.54 0.45 0.00	12.57 1.15 0.00	17.81 1.65 0.00	19.46 1.78 0.00	15.71 1.41 0.00	13.04 1.17 0.00	15.05 1.30 0.00	13.02 1.14 0.00	14.14 1.23 0.00	15.75 1.36 0.00	16.75 1.50 0.00	17.44 1.55 0.00	23.93 2.11 0.00	22.26 1.99 0.00	21.40 1.85 0.00	15.38 1.30 0.00	12.20 0.98 0.00
NEG CAPITAL___MECHNVIL 23645	12.27 0.89 0.00	11.00 0.82 0.00	9.31 0.67 0.00	13.42 0.94 0.00	5.62 0.40 0.00	0.57 0.04 0.00	5.65 0.43 0.00	5.53 0.44 0.00	12.50 1.07 0.00	17.66 1.50 0.00	19.30 1.61 0.00	15.55 1.25 0.00	12.87 1.01 0.00	14.91 1.16 0.00	12.90 1.02 0.00	14.02 1.11 0.00	15.64 1.25 0.00	16.63 1.39 0.00	17.35 1.46 0.00	23.87 2.06 0.00	22.15 1.88 0.00	21.26 1.71 0.00	15.32 1.24 0.00	12.14 0.92 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.96 -0.42 0.00	9.82 -0.36 0.00	8.34 -0.29 0.00	12.07 -0.42 0.00	5.04 -0.18 0.00	0.50 -0.03 0.00	5.11 -0.10 0.00	4.98 -0.11 0.00	11.11 -0.31 0.00	15.79 -0.37 0.00	17.27 -0.42 0.00	13.99 -0.31 0.00	11.59 -0.27 0.00	13.46 -0.28 0.00	11.59 -0.28 0.00	12.61 -0.31 0.00	14.03 -0.36 0.00	14.84 -0.40 0.00	15.57 -0.32 0.00	21.44 -0.38 0.00	19.94 -0.33 0.00	19.18 -0.37 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
NEG CENTRAL___DRP 24199	11.50 0.12 0.00	10.30 0.12 0.00	8.76 0.12 0.00	12.67 0.18 0.00	5.30 0.08 0.00	0.53 0.00 0.00	5.39 0.17 0.00	5.24 0.15 0.00	11.87 0.44 0.00	16.83 0.68 0.00	18.38 0.69 0.00	14.87 0.56 0.00	12.29 0.42 0.00	14.26 0.52 0.00	12.26 0.38 0.00	13.35 0.44 0.00	14.86 0.47 0.00	15.74 0.50 0.00	16.49 0.59 0.00	22.70 0.88 0.00	21.13 0.86 0.00	20.35 0.80 0.00	14.55 0.48 0.00	11.58 0.36 0.00
NEG CENTRAL___INDECK 23768	11.48 0.10 0.00	10.29 0.11 0.00	8.76 0.12 0.00	12.67 0.19 0.00	5.30 0.07 0.00	0.52 -0.01 0.00	5.41 0.19 0.00	5.29 0.20 0.00	11.92 0.49 0.00	16.95 0.79 0.00	18.51 0.83 0.00	15.00 0.69 0.00	12.39 0.52 0.00	14.42 0.67 0.00	12.38 0.50 0.00	13.48 0.56 0.00	14.99 0.60 0.00	15.87 0.63 0.00	16.65 0.76 0.00	22.95 1.13 0.00	21.37 1.09 0.00	20.56 1.01 0.00	14.70 0.63 0.00	11.71 0.49 0.00
NEG CENTRAL___SENECA 23627	11.50 0.12 0.00	10.30 0.12 0.00	8.76 0.12 0.00	12.67 0.18 0.00	5.30 0.08 0.00	0.53 0.00 0.00	5.39 0.17 0.00	5.24 0.15 0.00	11.87 0.44 0.00	16.83 0.68 0.00	18.38 0.69 0.00	14.87 0.56 0.00	12.29 0.42 0.00	14.26 0.52 0.00	12.26 0.38 0.00	13.35 0.44 0.00	14.86 0.47 0.00	15.74 0.50 0.00	16.49 0.59 0.00	22.70 0.88 0.00	21.13 0.86 0.00	20.35 0.80 0.00	14.55 0.48 0.00	11.58 0.36 0.00
NEG CENTRAL___STATE_STREET 24147	11.53 0.15 0.00	10.31 0.13 0.00	8.77 0.12 0.00	12.66 0.17 0.00	5.30 0.07 0.00	0.53 0.00 0.00	5.39 0.17 0.00	5.27 0.18 0.00	11.97 0.55 0.00	16.97 0.81 0.00	18.46 0.78 0.00	14.80 0.50 0.00	12.24 0.38 0.00	14.14 0.39 0.00	12.24 0.36 0.00	13.32 0.41 0.00	14.87 0.48 0.00	15.83 0.58 0.00	16.59 0.70 0.00	22.76 0.94 0.00	21.14 0.87 0.00	20.33 0.78 0.00	14.55 0.47 0.00	11.54 0.32 0.00
NEG MILLWOOD___DRP 24198	12.36 0.98 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.44 0.95 0.00	5.62 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.58 0.49 0.00	12.67 1.24 0.00	17.89 1.73 0.00	19.55 1.86 0.00	15.81 1.50 0.00	13.13 1.27 0.00	15.16 1.42 0.00	13.13 1.25 0.00	14.25 1.34 0.00	15.87 1.48 0.00	16.87 1.62 0.00	17.54 1.65 0.00	24.01 2.19 0.00	22.36 2.09 0.00	21.54 1.99 0.00	15.45 1.37 0.00	12.29 1.07 0.00
NEG NORTH_FLCN_SEA 23793	11.29 -0.09 0.00	10.08 -0.10 0.00	8.53 -0.11 0.00	12.40 -0.08 0.00	5.20 -0.02 0.00	0.57 0.04 0.00	5.09 -0.12 0.00	4.92 -0.17 0.00	11.07 -0.36 0.00	15.73 -0.43 0.00	17.26 -0.43 0.00	13.97 -0.33 0.00	11.57 -0.30 0.00	13.39 -0.36 0.00	11.49 -0.39 0.00	12.41 -0.51 0.00	13.90 -0.50 0.00	14.76 -0.48 0.00	15.42 -0.47 0.00	21.07 -0.74 0.00	19.51 -0.76 0.00	18.91 -0.64 0.00	13.67 -0.40 0.00	10.93 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	11.18 -0.20 0.00	9.99 -0.19 0.00	8.46 -0.18 0.00	12.28 -0.20 0.00	5.14 -0.08 0.00	0.55 0.02 0.00	5.07 -0.14 0.00	4.91 -0.19 0.00	11.02 -0.41 0.00	15.64 -0.52 0.00	17.17 -0.52 0.00	13.91 -0.39 0.00	11.52 -0.34 0.00	13.33 -0.42 0.00	11.44 -0.43 0.00	12.37 -0.54 0.00	13.85 -0.54 0.00	14.70 -0.55 0.00	15.35 -0.54 0.00	21.00 -0.82 0.00	19.45 -0.82 0.00	18.84 -0.70 0.00	13.62 -0.46 0.00	10.89 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	11.33 -0.05 0.00	10.12 -0.06 0.00	8.57 -0.07 0.00	12.44 -0.05 0.00	5.21 -0.01 0.00	0.57 0.04 0.00	5.13 -0.09 0.00	4.95 -0.14 0.00	11.14 -0.29 0.00	15.85 -0.31 0.00	17.39 -0.29 0.00	14.07 -0.23 0.00	11.65 -0.21 0.00	13.49 -0.25 0.00	11.57 -0.30 0.00	12.49 -0.42 0.00	13.98 -0.41 0.00	14.88 -0.37 0.00	15.54 -0.35 0.00	21.24 -0.58 0.00	19.67 -0.60 0.00	19.07 -0.48 0.00	13.78 -0.30 0.00	10.99 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	11.33 -0.05 0.00	10.12 -0.06 0.00	8.57 -0.07 0.00	12.44 -0.05 0.00	5.21 -0.01 0.00	0.57 0.04 0.00	5.13 -0.09 0.00	4.95 -0.14 0.00	11.14 -0.29 0.00	15.85 -0.31 0.00	17.39 -0.29 0.00	14.07 -0.23 0.00	11.65 -0.21 0.00	13.49 -0.25 0.00	11.57 -0.30 0.00	12.49 -0.42 0.00	13.98 -0.41 0.00	14.88 -0.37 0.00	15.54 -0.35 0.00	21.24 -0.58 0.00	19.67 -0.60 0.00	19.07 -0.48 0.00	13.78 -0.30 0.00	10.99 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	11.33 -0.05 0.00	10.12 -0.06 0.00	8.57 -0.07 0.00	12.44 -0.05 0.00	5.21 -0.01 0.00	0.57 0.04 0.00	5.13 -0.09 0.00	4.95 -0.14 0.00	11.14 -0.29 0.00	15.85 -0.31 0.00	17.39 -0.29 0.00	14.07 -0.23 0.00	11.65 -0.21 0.00	13.49 -0.25 0.00	11.57 -0.30 0.00	12.49 -0.42 0.00	13.98 -0.41 0.00	14.88 -0.37 0.00	15.54 -0.35 0.00	21.24 -0.58 0.00	19.67 -0.60 0.00	19.07 -0.48 0.00	13.78 -0.30 0.00	10.99 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	10.97 -0.41 0.00	9.86 -0.32 0.00	8.41 -0.23 0.00	12.18 -0.31 0.00	5.08 -0.14 0.00	0.48 -0.05 0.00	5.17 -0.05 0.00	4.99 -0.10 0.00	11.11 -0.31 0.00	15.81 -0.35 0.00	17.27 -0.41 0.00	14.07 -0.23 0.00	11.63 -0.24 0.00	13.53 -0.21 0.00	11.60 -0.28 0.00	12.63 -0.28 0.00	14.02 -0.37 0.00	14.79 -0.45 0.00	15.57 -0.32 0.00	21.41 -0.41 0.00	20.01 -0.26 0.00	19.33 -0.22 0.00	13.93 -0.15 0.00	11.18 -0.04 0.00
NEG WEST___LANCASTR 23811	11.47 0.09 0.00	10.29 0.11 0.00	8.75 0.11 0.00	12.68 0.19 0.00	5.31 0.08 0.00	0.52 -0.01 0.00	5.37 0.16 0.00	5.25 0.16 0.00	11.89 0.46 0.00	16.87 0.71 0.00	18.34 0.66 0.00	14.84 0.54 0.00	12.23 0.36 0.00	14.24 0.50 0.00	12.16 0.29 0.00	13.28 0.36 0.00	14.76 0.37 0.00	15.60 0.35 0.00	16.32 0.43 0.00	22.42 0.60 0.00	20.96 0.68 0.00	20.29 0.74 0.00	14.58 0.51 0.00	11.67 0.45 0.00

NEG_PENN_ALLEGHNY 23528	11.76 0.38 0.00	10.53 0.34 0.00	8.95 0.30 0.00	12.93 0.44 0.00	5.42 0.19 0.00	0.54 0.01 0.00	5.46 0.24 0.00	5.35 0.26 0.00	12.37 0.95 0.00	17.51 1.35 0.00	19.06 1.38 0.00	15.36 1.06 0.00	12.69 0.83 0.00	14.75 1.00 0.00	12.68 0.81 0.00	13.83 0.92 0.00	15.41 1.02 0.00	16.34 1.10 0.00	17.03 1.14 0.00	23.36 1.54 0.00	21.75 1.47 0.00	21.00 1.46 0.00	15.06 0.98 0.00	11.98 0.76 0.00
NEG___GEN_MONROE 24207	11.33 -0.05 0.00	10.16 -0.02 0.00	8.64 0.00 0.00	12.51 0.03 0.00	5.23 0.01 0.00	0.51 -0.02 0.00	5.35 0.14 0.00	5.23 0.14 0.00	11.63 0.20 0.00	16.50 0.34 0.00	18.05 0.36 0.00	14.65 0.35 0.00	12.10 0.24 0.00	14.08 0.33 0.00	12.10 0.22 0.00	13.16 0.25 0.00	14.61 0.22 0.00	15.43 0.19 0.00	16.23 0.34 0.00	22.39 0.57 0.00	20.84 0.57 0.00	20.04 0.50 0.00	14.34 0.27 0.00	11.45 0.23 0.00
NEPA___ENERGY 23901	11.37 -0.01 0.00	10.19 0.01 0.00	8.67 0.04 0.00	12.56 0.08 0.00	5.26 0.04 0.00	0.52 -0.01 0.00	5.31 0.09 0.00	5.19 0.10 0.00	11.80 0.37 0.00	16.71 0.55 0.00	18.15 0.47 0.00	14.65 0.35 0.00	12.06 0.19 0.00	14.06 0.32 0.00	12.03 0.16 0.00	13.15 0.24 0.00	14.63 0.24 0.00	15.47 0.23 0.00	16.15 0.26 0.00	22.14 0.32 0.00	20.67 0.40 0.00	20.05 0.50 0.00	14.40 0.33 0.00	11.52 0.30 0.00
NEVERSINK___HYD 23608	11.61 0.23 0.00	10.36 0.18 0.00	8.77 0.12 0.00	12.64 0.16 0.00	5.29 0.06 0.00	0.53 0.00 0.00	5.38 0.16 0.00	5.32 0.22 0.00	12.11 0.69 0.00	17.10 0.94 0.00	18.63 0.95 0.00	15.06 0.75 0.00	12.50 0.63 0.00	14.38 0.64 0.00	12.48 0.60 0.00	13.54 0.62 0.00	15.09 0.70 0.00	16.09 0.85 0.00	16.78 0.89 0.00	22.99 1.18 0.00	21.37 1.10 0.00	20.53 0.98 0.00	14.66 0.58 0.00	11.63 0.41 0.00
NEWTON___FALLS_HYD 23847	11.30 -0.08 0.00	10.09 -0.09 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.19 -0.03 0.00	0.54 0.01 0.00	5.16 -0.05 0.00	5.03 -0.06 0.00	11.23 -0.20 0.00	15.91 -0.24 0.00	17.43 -0.25 0.00	14.09 -0.21 0.00	11.68 -0.19 0.00	13.48 -0.26 0.00	11.62 -0.25 0.00	12.59 -0.32 0.00	14.05 -0.34 0.00	14.82 -0.42 0.00	15.63 -0.26 0.00	21.58 -0.24 0.00	20.05 -0.22 0.00	19.48 -0.07 0.00	14.03 -0.05 0.00	11.23 0.01 0.00
NIAGARA_115E_LBMP 323715	10.76 -0.62 0.00	9.68 -0.50 0.00	8.26 -0.38 0.00	11.96 -0.53 0.00	4.98 -0.24 0.00	0.47 -0.06 0.00	5.07 -0.14 0.00	4.89 -0.20 0.00	10.87 -0.56 0.00	15.45 -0.71 0.00	16.87 -0.81 0.00	13.76 -0.55 0.00	11.38 -0.49 0.00	13.24 -0.51 0.00	11.35 -0.53 0.00	12.35 -0.56 0.00	13.71 -0.68 0.00	14.47 -0.78 0.00	15.22 -0.67 0.00	20.90 -0.91 0.00	19.56 -0.72 0.00	18.91 -0.64 0.00	13.65 -0.42 0.00	10.96 -0.26 0.00
NIAGARA_115W_LBMP 323714	10.81 -0.57 0.00	9.73 -0.45 0.00	8.29 -0.35 0.00	12.01 -0.47 0.00	5.01 -0.22 0.00	0.47 -0.06 0.00	5.07 -0.15 0.00	4.90 -0.19 0.00	10.89 -0.53 0.00	15.50 -0.66 0.00	16.94 -0.74 0.00	13.81 -0.49 0.00	11.42 -0.45 0.00	13.29 -0.46 0.00	11.39 -0.49 0.00	12.40 -0.52 0.00	13.76 -0.63 0.00	14.51 -0.73 0.00	15.28 -0.61 0.00	21.00 -0.82 0.00	19.65 -0.63 0.00	18.99 -0.56 0.00	13.69 -0.39 0.00	11.00 -0.22 0.00
NIAGARA_230_LBMP 323716	10.91 -0.47 0.00	9.81 -0.37 0.00	8.36 -0.28 0.00	12.11 -0.38 0.00	5.05 -0.17 0.00	0.48 -0.05 0.00	5.12 -0.10 0.00	4.95 -0.14 0.00	11.01 -0.41 0.00	15.67 -0.49 0.00	17.11 -0.57 0.00	13.94 -0.36 0.00	11.52 -0.35 0.00	13.41 -0.34 0.00	11.49 -0.39 0.00	12.51 -0.40 0.00	13.88 -0.51 0.00	14.65 -0.60 0.00	15.41 -0.48 0.00	21.20 -0.62 0.00	19.82 -0.45 0.00	19.15 -0.39 0.00	13.79 -0.29 0.00	11.07 -0.15 0.00
NIAGARA____ 23760	10.81 -0.57 0.00	9.72 -0.46 0.00	8.29 -0.35 0.00	12.00 -0.48 0.00	5.00 -0.22 0.00	0.47 -0.06 0.00	5.08 -0.14 0.00	4.91 -0.18 0.00	10.93 -0.50 0.00	15.54 -0.62 0.00	16.98 -0.71 0.00	13.84 -0.47 0.00	11.44 -0.43 0.00	13.31 -0.43 0.00	11.41 -0.47 0.00	12.42 -0.50 0.00	13.79 -0.60 0.00	14.55 -0.69 0.00	15.31 -0.58 0.00	21.04 -0.78 0.00	19.68 -0.59 0.00	19.02 -0.53 0.00	13.71 -0.36 0.00	11.00 -0.22 0.00
NINE_MILE_1 23575	11.11 -0.27 0.00	9.94 -0.24 0.00	8.44 -0.20 0.00	12.20 -0.29 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.11 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.74 -0.42 0.00	17.22 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.32 0.00	14.89 -0.35 0.00	15.53 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.09 -0.45 0.00	13.73 -0.35 0.00	10.94 -0.28 0.00
NINE_MILE_2 23744	11.11 -0.27 0.00	9.94 -0.24 0.00	8.44 -0.20 0.00	12.20 -0.29 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.11 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.74 -0.42 0.00	17.23 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.32 0.00	14.90 -0.35 0.00	15.54 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
NM_CAPITAL___DRP 24208	11.88 0.50 0.00	10.66 0.48 0.00	9.02 0.39 0.00	13.00 0.51 0.00	5.44 0.22 0.00	0.56 0.03 0.00	5.41 0.19 0.00	5.29 0.20 0.00	11.96 0.53 0.00	16.88 0.72 0.00	18.45 0.77 0.00	14.89 0.58 0.00	12.35 0.48 0.00	14.30 0.55 0.00	12.38 0.50 0.00	13.45 0.54 0.00	14.99 0.60 0.00	15.92 0.67 0.00	16.56 0.67 0.00	22.76 0.94 0.00	21.16 0.88 0.00	20.35 0.80 0.00	14.77 0.69 0.00	11.72 0.50 0.00
NM_CENTRAL___DRP 24181	11.33 -0.05 0.00	10.14 -0.04 0.00	8.61 -0.03 0.00	12.44 -0.05 0.00	5.20 -0.02 0.00	0.52 -0.01 0.00	5.24 0.02 0.00	5.12 0.03 0.00	11.37 -0.06 0.00	16.10 -0.06 0.00	17.60 -0.08 0.00	14.24 -0.06 0.00	11.81 -0.05 0.00	13.72 -0.02 0.00	11.84 -0.04 0.00	12.89 -0.02 0.00	14.36 -0.04 0.00	15.20 -0.05 0.00	15.86 -0.03 0.00	21.80 -0.02 0.00	20.25 -0.02 0.00	19.49 -0.06 0.00	13.99 -0.08 0.00	11.14 -0.08 0.00
NM_FRONTIER___DRP 24179	10.81 -0.57 0.00	9.73 -0.45 0.00	8.29 -0.35 0.00	12.01 -0.47 0.00	5.01 -0.22 0.00	0.47 -0.06 0.00	5.07 -0.15 0.00	4.90 -0.19 0.00	10.89 -0.53 0.00	15.50 -0.66 0.00	16.94 -0.74 0.00	13.81 -0.49 0.00	11.42 -0.45 0.00	13.29 -0.46 0.00	11.39 -0.49 0.00	12.40 -0.52 0.00	13.76 -0.63 0.00	14.51 -0.73 0.00	15.28 -0.61 0.00	21.00 -0.82 0.00	19.65 -0.63 0.00	18.99 -0.56 0.00	13.69 -0.39 0.00	11.00 -0.22 0.00
NM_ST_REGIS___HYD 24053	11.19 -0.19 0.00	9.98 -0.20 0.00	8.48 -0.16 0.00	12.28 -0.20 0.00	5.14 -0.08 0.00	0.55 0.02 0.00	5.07 -0.14 0.00	4.92 -0.18 0.00	10.98 -0.45 0.00	15.57 -0.59 0.00	17.08 -0.60 0.00	13.84 -0.47 0.00	11.46 -0.41 0.00	13.21 -0.53 0.00	11.38 -0.50 0.00	12.33 -0.58 0.00	13.78 -0.61 0.00	14.52 -0.73 0.00	15.23 -0.66 0.00	20.93 -0.89 0.00	19.42 -0.85 0.00	18.93 -0.62 0.00	13.70 -0.37 0.00	11.03 -0.19 0.00

NORTHPORT___1 23551	12.58 1.20 0.00	11.25 1.06 -0.01	9.43 0.79 0.00	13.66 1.17 0.00	5.70 0.47 0.00	0.60 0.07 0.00	5.72 0.50 0.00	5.61 0.52 0.00	12.73 1.30 0.00	18.48 1.99 -0.33	21.71 2.11 -1.92	19.17 1.71 -3.15	13.28 1.41 0.00	15.34 1.59 0.00	13.18 1.30 0.00	14.33 1.41 0.00	15.97 1.58 0.00	16.97 1.73 0.00	17.73 1.84 0.00	24.24 2.43 0.00	22.52 2.25 0.00	24.12 2.30 -2.27	17.34 1.61 -1.65	34.94 1.31 -22.41
NORTHPORT___2 23552	12.58 1.20 0.00	11.25 1.06 -0.01	9.43 0.79 0.00	13.66 1.17 0.00	5.70 0.47 0.00	0.60 0.07 0.00	5.72 0.50 0.00	5.61 0.52 0.00	12.73 1.30 0.00	18.48 1.99 -0.33	21.71 2.11 -1.92	19.17 1.71 -3.15	13.28 1.41 0.00	15.34 1.59 0.00	13.18 1.30 0.00	14.33 1.41 0.00	15.97 1.58 0.00	16.97 1.73 0.00	17.73 1.84 0.00	24.24 2.43 0.00	22.52 2.25 0.00	24.12 2.30 -2.27	17.34 1.61 -1.65	34.94 1.31 -22.41
NORTHPORT___3 23553	12.52 1.14 0.00	11.20 1.01 -0.01	9.39 0.75 0.00	13.60 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.69 0.47 0.00	5.57 0.47 0.00	12.64 1.21 0.00	18.34 1.85 -0.33	21.54 1.94 -1.92	19.05 1.59 -3.15	13.16 1.29 0.00	15.20 1.46 0.00	13.07 1.19 0.00	14.20 1.28 0.00	15.83 1.44 0.00	16.81 1.57 0.00	17.56 1.67 0.00	24.01 2.19 0.00	22.32 2.04 0.00	23.88 2.10 -2.24	17.22 1.49 -1.65	34.85 1.21 -22.41
NORTHPORT___4 23650	12.52 1.14 0.00	11.20 1.01 -0.01	9.39 0.75 0.00	13.60 1.11 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.69 0.47 0.00	5.57 0.47 0.00	12.64 1.21 0.00	18.34 1.85 -0.33	21.54 1.94 -1.92	19.05 1.59 -3.15	13.16 1.29 0.00	15.20 1.46 0.00	13.07 1.19 0.00	14.20 1.28 0.00	15.83 1.44 0.00	16.81 1.57 0.00	17.56 1.67 0.00	24.01 2.19 0.00	22.32 2.04 0.00	23.88 2.10 -2.24	17.22 1.49 -1.65	34.85 1.21 -22.41
NORTHPORT___IC 23718	12.58 1.20 0.00	11.25 1.06 -0.01	9.43 0.79 0.00	13.66 1.17 0.00	5.70 0.47 0.00	0.60 0.07 0.00	5.72 0.50 0.00	5.61 0.52 0.00	12.73 1.30 0.00	18.48 1.99 -0.33	21.71 2.11 -1.92	19.17 1.71 -3.15	13.28 1.41 0.00	15.34 1.59 0.00	13.18 1.30 0.00	14.33 1.41 0.00	15.97 1.58 0.00	16.97 1.73 0.00	17.73 1.84 0.00	24.24 2.43 0.00	22.52 2.25 0.00	24.12 2.30 -2.27	17.34 1.61 -1.65	34.94 1.31 -22.41
NPX_GEN_1385_PROXY 323591	12.45 1.07 0.00	11.13 0.94 -0.01	9.30 0.66 0.00	13.52 1.03 0.00	5.61 0.39 0.00	0.60 0.07 0.00	5.65 0.44 0.00	5.56 0.47 0.00	12.63 1.21 0.00	18.34 1.85 -0.33	21.53 1.93 -1.92	19.05 1.59 -3.15	13.18 1.31 0.00	15.22 1.47 0.00	13.08 1.21 0.00	14.22 1.30 0.00	15.85 1.46 0.00	16.84 1.60 0.00	17.60 1.70 0.00	24.06 2.24 0.00	22.35 2.08 0.00	24.06 2.25 -2.27	17.36 1.63 -1.65	34.93 1.30 -22.41
NPX_GEN_CSC 323557	12.70 1.32 0.00	11.36 1.17 -0.01	9.52 0.88 0.00	13.78 1.29 0.00	5.75 0.52 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.68 0.59 0.00	12.93 1.50 0.00	18.77 2.28 -0.33	22.01 2.41 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.54 1.80 0.00	13.35 1.48 0.00	14.50 1.58 0.00	16.19 1.80 0.00	17.25 2.01 0.00	18.10 2.20 0.00	24.79 2.97 0.00	22.99 2.72 0.00	24.79 2.73 -2.51	17.58 1.85 -1.65	35.09 1.46 -22.41
NSINS_S_GLNS_FALLS 23858	12.44 1.06 0.00	11.18 1.00 0.00	9.44 0.81 0.00	13.62 1.13 0.00	5.70 0.48 0.00	0.56 0.03 0.00	5.77 0.56 0.00	5.66 0.57 0.00	12.79 1.36 0.00	18.06 1.90 0.00	19.72 2.03 0.00	15.86 1.56 0.00	13.11 1.24 0.00	15.17 1.42 0.00	13.12 1.24 0.00	14.26 1.35 0.00	15.92 1.53 0.00	16.93 1.69 0.00	17.66 1.77 0.00	24.33 2.51 0.00	22.57 2.30 0.00	21.64 2.10 0.00	15.60 1.52 0.00	12.35 1.13 0.00
NUCOR_STEEL___DRP 24197	11.58 0.20 0.00	10.36 0.18 0.00	8.81 0.17 0.00	12.72 0.23 0.00	5.33 0.10 0.00	0.53 0.00 0.00	5.42 0.20 0.00	5.29 0.20 0.00	12.01 0.58 0.00	17.02 0.86 0.00	18.52 0.83 0.00	14.86 0.55 0.00	12.29 0.42 0.00	14.19 0.45 0.00	12.29 0.41 0.00	13.37 0.46 0.00	14.92 0.52 0.00	15.87 0.63 0.00	16.64 0.75 0.00	22.82 1.01 0.00	21.20 0.93 0.00	20.39 0.84 0.00	14.60 0.52 0.00	11.59 0.37 0.00
NYISO_LBMP_REFERENCE 24008	11.38 0.00 0.00	10.18 0.00 0.00	8.64 0.00 0.00	12.49 0.00 0.00	5.23 0.00 0.00	0.53 0.00 0.00	5.22 0.00 0.00	5.09 0.00 0.00	11.43 0.00 0.00	16.16 0.00 0.00	17.69 0.00 0.00	14.30 0.00 0.00	11.87 0.00 0.00	13.74 0.00 0.00	11.88 0.00 0.00	12.91 0.00 0.00	14.39 0.00 0.00	15.24 0.00 0.00	15.89 0.00 0.00	21.82 0.00 0.00	20.27 0.00 0.00	19.55 0.00 0.00	14.08 0.00 0.00	11.22 0.00 0.00
NYPA_BRENTWD___GT 24164	12.66 1.28 0.00	11.32 1.13 -0.01	9.49 0.85 0.00	13.74 1.26 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.43 0.00	18.67 2.18 -0.33	21.92 2.32 -1.92	19.33 1.88 -3.15	13.41 1.54 0.00	15.49 1.74 0.00	13.32 1.44 0.00	14.48 1.57 0.00	16.15 1.76 0.00	17.18 1.93 0.00	17.98 2.08 0.00	24.59 2.78 0.00	22.83 2.56 0.00	24.98 2.58 -2.85	17.50 1.77 -1.65	35.05 1.42 -22.41
NYPA_GOWANUS___GT5 24156	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00
NYPA_GOWANUS___GT6 24157	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00
NYPA_HARLEM__RVR__GT1 24160	12.32 0.94 0.00	11.00 0.82 0.00	9.29 0.65 0.00	13.38 0.90 0.00	5.60 0.37 0.00	0.55 0.03 0.00	5.64 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.69 1.53 0.00	19.31 1.63 0.00	15.68 1.37 0.00	13.04 1.18 0.00	14.99 1.24 0.00	13.07 1.19 0.00	14.11 1.20 0.00	15.71 1.32 0.00	16.68 1.43 0.00	17.27 1.38 0.00	23.61 1.80 0.00	22.04 1.77 0.00	21.24 1.70 0.00	15.29 1.22 0.00	12.22 1.00 0.00
NYPA_HARLEM__RVR__GT2 24161	12.32 0.94 0.00	11.00 0.82 0.00	9.29 0.65 0.00	13.38 0.90 0.00	5.60 0.37 0.00	0.55 0.03 0.00	5.64 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.69 1.53 0.00	19.31 1.63 0.00	15.68 1.37 0.00	13.04 1.18 0.00	14.99 1.24 0.00	13.07 1.19 0.00	14.11 1.20 0.00	15.71 1.32 0.00	16.68 1.43 0.00	17.27 1.38 0.00	23.61 1.80 0.00	22.04 1.77 0.00	21.24 1.70 0.00	15.29 1.22 0.00	12.22 1.00 0.00

NYPA_KENT____GT 24152	12.38 1.00 0.00	11.05 0.87 0.00	9.33 0.69 0.00	13.45 0.96 0.00	5.62 0.39 0.00	0.56 0.03 0.00	5.67 0.46 0.00	5.58 0.48 0.00	12.65 1.22 0.00	17.82 1.67 0.00	19.46 1.77 0.00	15.77 1.47 0.00	13.12 1.26 0.00	15.11 1.37 0.00	13.12 1.24 0.00	14.22 1.31 0.00	15.83 1.44 0.00	16.80 1.55 0.00	17.40 1.51 0.00	23.75 1.93 0.00	22.18 1.91 0.00	21.39 1.84 0.00	15.39 1.32 0.00	12.27 1.05 0.00
NYPA_POUCH1____GT 24155	12.40 1.01 0.00	11.06 0.87 0.00	9.34 0.70 0.00	13.45 0.97 0.00	5.63 0.40 0.00	0.56 0.03 0.00	5.68 0.46 0.00	5.58 0.49 0.00	12.67 1.24 0.00	17.84 1.68 0.00	19.48 1.79 0.00	15.78 1.47 0.00	13.13 1.26 0.00	15.11 1.37 0.00	13.12 1.25 0.00	14.22 1.31 0.00	15.83 1.44 0.00	16.81 1.56 0.00	17.41 1.52 0.00	23.74 1.93 0.00	22.19 1.92 0.00	21.40 1.86 0.00	15.41 1.33 0.00	12.26 1.04 0.00
NYPA_VERNON____GT2 24162	12.36 0.99 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.57 0.48 0.00	12.63 1.20 0.00	17.79 1.63 0.00	19.42 1.74 0.00	15.75 1.44 0.00	13.11 1.24 0.00	15.09 1.35 0.00	13.11 1.23 0.00	14.21 1.29 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.37 1.48 0.00	23.72 1.90 0.00	22.15 1.88 0.00	21.35 1.80 0.00	15.36 1.29 0.00	12.25 1.03 0.00
NYPA_VERNON____GT3 24163	12.36 0.99 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.57 0.48 0.00	12.63 1.20 0.00	17.79 1.63 0.00	19.42 1.74 0.00	15.75 1.44 0.00	13.11 1.24 0.00	15.09 1.35 0.00	13.11 1.23 0.00	14.21 1.29 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.37 1.48 0.00	23.72 1.90 0.00	22.15 1.88 0.00	21.35 1.80 0.00	15.36 1.29 0.00	12.25 1.03 0.00
NYPA____ASTORIA_CC1 323568	12.35 0.97 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.42 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.77 1.61 0.00	19.39 1.71 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.07 1.33 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.75 1.50 0.00	17.35 1.46 0.00	23.69 1.87 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.35 1.27 0.00	12.24 1.02 0.00
NYPA____ASTORIA_CC2 323569	12.35 0.97 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.42 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.77 1.61 0.00	19.39 1.71 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.07 1.33 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.75 1.50 0.00	17.35 1.46 0.00	23.69 1.87 0.00	22.12 1.85 0.00	21.33 1.78 0.00	15.35 1.27 0.00	12.24 1.02 0.00
NYPA____HOLTSVILL 23794	12.65 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.66 2.17 -0.33	21.91 2.31 -1.92	19.31 1.86 -3.15	13.40 1.53 0.00	15.47 1.73 0.00	13.30 1.42 0.00	14.45 1.53 0.00	16.13 1.73 0.00	17.15 1.91 0.00	17.96 2.07 0.00	24.57 2.76 0.00	22.80 2.53 0.00	24.60 2.56 -2.49	17.48 1.75 -1.65	35.03 1.40 -22.41
NYPA____HELLGATE_GT1 24158	12.32 0.94 0.00	11.00 0.82 0.00	9.29 0.65 0.00	13.38 0.90 0.00	5.60 0.37 0.00	0.55 0.03 0.00	5.64 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.69 1.53 0.00	19.31 1.63 0.00	15.68 1.37 0.00	13.04 1.18 0.00	14.99 1.24 0.00	13.07 1.19 0.00	14.11 1.20 0.00	15.71 1.32 0.00	16.68 1.43 0.00	17.27 1.38 0.00	23.61 1.80 0.00	22.04 1.77 0.00	21.24 1.70 0.00	15.29 1.22 0.00	12.22 1.00 0.00
NYPA____HELLGATE_GT2 24159	12.32 0.94 0.00	11.00 0.82 0.00	9.29 0.65 0.00	13.38 0.90 0.00	5.60 0.37 0.00	0.55 0.03 0.00	5.64 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.69 1.53 0.00	19.31 1.63 0.00	15.68 1.37 0.00	13.04 1.18 0.00	14.99 1.24 0.00	13.07 1.19 0.00	14.11 1.20 0.00	15.71 1.32 0.00	16.68 1.43 0.00	17.27 1.38 0.00	23.61 1.80 0.00	22.04 1.77 0.00	21.24 1.70 0.00	15.29 1.22 0.00	12.22 1.00 0.00
NYS_BARGE____HYD 23848	10.96 -0.42 0.00	9.85 -0.33 0.00	8.40 -0.24 0.00	12.16 -0.32 0.00	5.08 -0.15 0.00	0.48 -0.05 0.00	5.17 -0.05 0.00	4.99 -0.10 0.00	11.11 -0.32 0.00	15.80 -0.36 0.00	17.26 -0.42 0.00	14.06 -0.24 0.00	11.63 -0.24 0.00	13.53 -0.22 0.00	11.60 -0.28 0.00	12.62 -0.29 0.00	14.01 -0.38 0.00	14.79 -0.46 0.00	15.57 -0.33 0.00	21.40 -0.42 0.00	20.00 -0.27 0.00	19.32 -0.22 0.00	13.93 -0.15 0.00	11.17 -0.05 0.00
O.H_GEN_BRUCE 24063	11.03 -0.35 0.00	9.92 -0.26 0.00	8.45 -0.19 0.00	12.24 -0.25 0.00	5.11 -0.11 0.00	0.50 -0.03 0.00	5.17 -0.05 0.00	5.02 -0.07 0.00	11.25 -0.18 0.00	15.98 -0.18 0.00	0.89 -0.26 16.54	14.15 -0.15 0.00	11.68 -0.18 0.00	13.60 -0.14 0.00	11.66 -0.22 0.00	12.71 -0.21 0.00	14.11 -0.28 0.00	14.90 -0.35 0.00	15.64 -0.25 0.00	21.49 -0.33 0.00	20.08 -0.19 0.00	19.43 -0.12 0.00	13.97 -0.11 0.00	11.20 -0.02 0.00
OAK_ORCHARD____HYD 24046	11.20 -0.18 0.00	10.04 -0.14 0.00	8.54 -0.10 0.00	12.35 -0.13 0.00	5.16 -0.06 0.00	0.51 -0.02 0.00	5.25 0.03 0.00	5.13 0.04 0.00	11.42 0.00 0.00	16.24 0.08 0.00	17.76 0.08 0.00	14.42 0.12 0.00	11.94 0.07 0.00	13.88 0.13 0.00	11.93 0.06 0.00	12.98 0.07 0.00	14.43 0.04 0.00	15.27 0.02 0.00	16.03 0.14 0.00	22.09 0.27 0.00	20.56 0.29 0.00	19.78 0.23 0.00	14.16 0.08 0.00	11.29 0.07 0.00
OCC_CHEM____DRP 24175	10.84 -0.54 0.00	9.75 -0.43 0.00	8.31 -0.32 0.00	12.05 -0.44 0.00	5.03 -0.20 0.00	0.48 -0.06 0.00	5.08 -0.13 0.00	4.92 -0.17 0.00	10.93 -0.50 0.00	15.55 -0.60 0.00	17.00 -0.69 0.00	13.85 -0.45 0.00	11.46 -0.41 0.00	13.33 -0.42 0.00	11.43 -0.45 0.00	12.43 -0.48 0.00	13.80 -0.59 0.00	14.56 -0.69 0.00	15.33 -0.56 0.00	21.07 -0.75 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.73 -0.35 0.00	11.03 -0.19 0.00
OLIN_CORP_DRP 24177	10.82 -0.56 0.00	9.73 -0.45 0.00	8.30 -0.34 0.00	12.02 -0.47 0.00	5.01 -0.21 0.00	0.47 -0.06 0.00	5.10 -0.12 0.00	4.92 -0.18 0.00	10.93 -0.50 0.00	15.54 -0.62 0.00	16.98 -0.71 0.00	13.84 -0.47 0.00	11.44 -0.43 0.00	13.31 -0.43 0.00	11.41 -0.47 0.00	12.42 -0.50 0.00	13.79 -0.60 0.00	14.55 -0.70 0.00	15.31 -0.58 0.00	21.03 -0.79 0.00	19.67 -0.60 0.00	19.02 -0.53 0.00	13.72 -0.36 0.00	11.01 -0.20 0.00
OLIN_CORP_DSASP 323712	10.84 -0.54 0.00	9.75 -0.43 0.00	8.31 -0.32 0.00	12.05 -0.44 0.00	5.03 -0.20 0.00	0.48 -0.06 0.00	5.08 -0.13 0.00	4.92 -0.17 0.00	10.93 -0.50 0.00	15.55 -0.60 0.00	17.00 -0.69 0.00	13.85 -0.45 0.00	11.46 -0.41 0.00	13.33 -0.42 0.00	11.43 -0.45 0.00	12.43 -0.48 0.00	13.80 -0.59 0.00	14.56 -0.69 0.00	15.33 -0.56 0.00	21.07 -0.75 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.73 -0.35 0.00	11.03 -0.19 0.00

ONEIDA_HERK_LFGE 323681	11.68 0.30 0.00	10.44 0.26 0.00	8.86 0.22 0.00	12.80 0.32 0.00	5.37 0.14 0.00	0.54 0.01 0.00	5.41 0.19 0.00	5.29 0.20 0.00	11.93 0.50 0.00	16.88 0.73 0.00	18.48 0.79 0.00	14.93 0.62 0.00	12.37 0.51 0.00	14.34 0.60 0.00	12.37 0.49 0.00	13.45 0.53 0.00	14.99 0.60 0.00	15.91 0.66 0.00	16.61 0.72 0.00	22.81 1.00 0.00	21.16 0.89 0.00	20.38 0.84 0.00	14.62 0.55 0.00	11.63 0.41 0.00
ONONDAGA_REF_OCCRA 23987	11.39 0.00 0.00	10.19 0.01 0.00	8.65 0.01 0.00	12.49 0.01 0.00	5.23 0.01 0.00	0.52 -0.01 0.00	5.26 0.05 0.00	5.15 0.06 0.00	11.54 0.11 0.00	16.33 0.18 0.00	17.85 0.17 0.00	14.42 0.12 0.00	11.96 0.10 0.00	13.88 0.14 0.00	11.98 0.10 0.00	13.04 0.12 0.00	14.53 0.14 0.00	15.39 0.14 0.00	16.06 0.17 0.00	22.07 0.25 0.00	20.51 0.24 0.00	19.75 0.20 0.00	14.18 0.10 0.00	11.28 0.06 0.00
ONONDAGA___COGEN 23986	11.36 -0.02 0.00	10.16 -0.02 0.00	8.63 -0.01 0.00	12.47 -0.01 0.00	5.22 -0.01 0.00	0.52 -0.01 0.00	5.26 0.04 0.00	5.13 0.04 0.00	11.40 -0.02 0.00	16.14 -0.02 0.00	17.65 -0.03 0.00	14.28 -0.02 0.00	11.85 -0.02 0.00	13.76 0.01 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.40 0.01 0.00	15.25 0.01 0.00	15.93 0.04 0.00	21.89 0.07 0.00	20.33 0.06 0.00	19.56 0.02 0.00	14.05 -0.03 0.00	11.18 -0.04 0.00
ONTARIO___LFGE 23819	11.50 0.12 0.00	10.30 0.12 0.00	8.76 0.12 0.00	12.67 0.18 0.00	5.30 0.08 0.00	0.53 0.00 0.00	5.39 0.17 0.00	5.24 0.15 0.00	11.87 0.44 0.00	16.83 0.68 0.00	18.38 0.69 0.00	14.87 0.56 0.00	12.29 0.42 0.00	14.26 0.52 0.00	12.26 0.38 0.00	13.35 0.44 0.00	14.86 0.47 0.00	15.74 0.50 0.00	16.49 0.59 0.00	22.70 0.88 0.00	21.13 0.86 0.00	20.35 0.80 0.00	14.55 0.48 0.00	11.58 0.36 0.00
ORANGEVILLE_WT_PWR 323706	11.28 -0.10 0.00	10.13 -0.05 0.00	8.64 0.00 0.00	12.51 0.03 0.00	5.23 0.00 0.00	0.50 -0.02 0.00	5.30 0.08 0.00	5.12 0.03 0.00	11.58 0.16 0.00	16.46 0.30 0.00	17.98 0.29 0.00	14.58 0.28 0.00	12.04 0.17 0.00	14.02 0.28 0.00	12.02 0.15 0.00	13.11 0.19 0.00	14.57 0.18 0.00	15.40 0.16 0.00	16.15 0.25 0.00	22.18 0.37 0.00	20.71 0.44 0.00	20.02 0.47 0.00	14.37 0.30 0.00	11.50 0.28 0.00
OSWEGATCHIE___HYD 24044	11.30 -0.08 0.00	10.09 -0.09 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.19 -0.03 0.00	0.54 0.01 0.00	5.16 -0.05 0.00	5.03 -0.06 0.00	11.23 -0.20 0.00	15.91 -0.24 0.00	17.43 -0.25 0.00	14.09 -0.21 0.00	11.68 -0.19 0.00	13.48 -0.26 0.00	11.62 -0.25 0.00	12.59 -0.32 0.00	14.05 -0.34 0.00	14.82 -0.42 0.00	15.63 -0.26 0.00	21.58 -0.24 0.00	20.05 -0.22 0.00	19.48 -0.07 0.00	14.03 -0.05 0.00	11.23 0.01 0.00
OSWEGO___5 23606	11.19 -0.19 0.00	10.02 -0.17 0.00	8.50 -0.14 0.00	12.29 -0.20 0.00	5.14 -0.08 0.00	0.52 -0.01 0.00	5.16 -0.06 0.00	5.04 -0.05 0.00	11.21 -0.22 0.00	15.86 -0.30 0.00	17.35 -0.34 0.00	14.04 -0.26 0.00	11.65 -0.22 0.00	13.52 -0.22 0.00	11.69 -0.19 0.00	12.71 -0.20 0.00	14.16 -0.23 0.00	14.99 -0.25 0.00	15.64 -0.25 0.00	21.49 -0.33 0.00	19.96 -0.31 0.00	19.23 -0.32 0.00	13.82 -0.26 0.00	11.01 -0.20 0.00
OSWEGO___6 23613	11.19 -0.19 0.00	10.02 -0.17 0.00	8.50 -0.14 0.00	12.29 -0.20 0.00	5.14 -0.08 0.00	0.52 -0.01 0.00	5.16 -0.06 0.00	5.04 -0.05 0.00	11.21 -0.22 0.00	15.86 -0.30 0.00	17.35 -0.34 0.00	14.04 -0.26 0.00	11.65 -0.22 0.00	13.52 -0.22 0.00	11.69 -0.19 0.00	12.71 -0.20 0.00	14.16 -0.23 0.00	14.99 -0.25 0.00	15.64 -0.25 0.00	21.49 -0.33 0.00	19.96 -0.31 0.00	19.23 -0.32 0.00	13.82 -0.26 0.00	11.01 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	11.11 -0.27 0.00	9.99 -0.19 0.00	8.51 -0.13 0.00	12.33 -0.15 0.00	5.15 -0.08 0.00	0.49 -0.04 0.00	5.22 0.01 0.00	5.05 -0.04 0.00	11.24 -0.18 0.00	16.00 -0.16 0.00	17.49 -0.20 0.00	14.24 -0.07 0.00	11.76 -0.10 0.00	13.69 -0.05 0.00	11.74 -0.14 0.00	12.78 -0.14 0.00	14.19 -0.20 0.00	14.98 -0.27 0.00	15.76 -0.13 0.00	21.68 -0.14 0.00	20.26 -0.01 0.00	19.58 0.03 0.00	14.12 0.05 0.00	11.34 0.12 0.00
OXBOW___ 24026	11.01 -0.37 0.00	9.90 -0.28 0.00	8.43 -0.20 0.00	12.22 -0.27 0.00	5.10 -0.12 0.00	0.48 -0.05 0.00	5.17 -0.05 0.00	5.00 -0.09 0.00	11.12 -0.31 0.00	15.83 -0.33 0.00	17.30 -0.39 0.00	14.09 -0.21 0.00	11.65 -0.22 0.00	13.55 -0.19 0.00	11.62 -0.26 0.00	12.65 -0.27 0.00	14.04 -0.35 0.00	14.82 -0.43 0.00	15.60 -0.29 0.00	21.45 -0.36 0.00	20.05 -0.22 0.00	19.38 -0.17 0.00	13.97 -0.11 0.00	11.22 0.00 0.00
OXY_CHEM_DSASP 323612	10.84 -0.54 0.00	9.75 -0.43 0.00	8.31 -0.32 0.00	12.05 -0.44 0.00	5.03 -0.20 0.00	0.48 -0.06 0.00	5.08 -0.13 0.00	4.92 -0.17 0.00	10.93 -0.50 0.00	15.55 -0.60 0.00	17.00 -0.69 0.00	13.85 -0.45 0.00	11.46 -0.41 0.00	13.33 -0.42 0.00	11.43 -0.45 0.00	12.43 -0.48 0.00	13.80 -0.59 0.00	14.56 -0.69 0.00	15.33 -0.56 0.00	21.07 -0.75 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.73 -0.35 0.00	11.03 -0.19 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.84 -0.54 0.00	9.75 -0.43 0.00	8.31 -0.32 0.00	12.05 -0.44 0.00	5.03 -0.20 0.00	0.48 -0.06 0.00	5.08 -0.13 0.00	4.92 -0.17 0.00	10.93 -0.50 0.00	15.55 -0.60 0.00	17.00 -0.69 0.00	13.85 -0.45 0.00	11.46 -0.41 0.00	13.33 -0.42 0.00	11.43 -0.45 0.00	12.43 -0.48 0.00	13.80 -0.59 0.00	14.56 -0.69 0.00	15.33 -0.56 0.00	21.07 -0.75 0.00	19.71 -0.56 0.00	19.05 -0.50 0.00	13.73 -0.35 0.00	11.03 -0.19 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.33 0.95 0.00	11.02 0.83 0.00	9.30 0.66 0.00	13.40 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.73 1.57 0.00	19.36 1.68 0.00	15.71 1.41 0.00	13.06 1.19 0.00	15.02 1.28 0.00	13.07 1.19 0.00	14.13 1.22 0.00	15.74 1.34 0.00	16.71 1.46 0.00	17.32 1.42 0.00	23.68 1.86 0.00	22.11 1.84 0.00	21.30 1.75 0.00	15.33 1.25 0.00	12.23 1.01 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.37 0.99 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.45 0.97 0.00	5.63 0.40 0.00	0.56 0.03 0.00	5.67 0.46 0.00	5.58 0.49 0.00	12.66 1.23 0.00	17.81 1.66 0.00	19.46 1.77 0.00	15.79 1.49 0.00	13.12 1.25 0.00	15.09 1.35 0.00	13.13 1.25 0.00	14.20 1.29 0.00	15.81 1.42 0.00	16.80 1.55 0.00	17.41 1.52 0.00	23.83 2.01 0.00	22.24 1.97 0.00	21.43 1.88 0.00	15.40 1.32 0.00	12.28 1.06 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.40 0.02 0.00	10.23 0.05 0.00	8.71 0.07 0.00	12.61 0.13 0.00	5.27 0.05 0.00	0.51 -0.02 0.00	5.35 0.14 0.00	5.24 0.15 0.00	11.85 0.43 0.00	16.83 0.67 0.00	18.32 0.63 0.00	14.84 0.54 0.00	12.22 0.36 0.00	14.24 0.49 0.00	12.13 0.25 0.00	13.21 0.29 0.00	14.68 0.28 0.00	15.50 0.25 0.00	16.26 0.36 0.00	22.34 0.53 0.00	20.88 0.61 0.00	20.20 0.65 0.00	14.52 0.44 0.00	11.62 0.40 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.36 0.98 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.44 0.95 0.00	5.62 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.58 0.49 0.00	12.67 1.24 0.00	17.89 1.73 0.00	19.55 1.86 0.00	15.81 1.50 0.00	13.13 1.27 0.00	15.16 1.42 0.00	13.13 1.25 0.00	14.25 1.34 0.00	15.87 1.48 0.00	16.87 1.62 0.00	17.54 1.65 0.00	24.01 2.19 0.00	22.36 2.09 0.00	21.54 1.99 0.00	15.45 1.37 0.00	12.29 1.07 0.00
PEEKSKILL____ 23653	12.23 0.85 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.28 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.50 0.41 0.00	12.49 1.06 0.00	17.62 1.47 0.00	19.25 1.56 0.00	15.57 1.26 0.00	12.94 1.07 0.00	14.93 1.19 0.00	12.94 1.06 0.00	14.05 1.13 0.00	15.63 1.24 0.00	16.61 1.36 0.00	17.25 1.36 0.00	23.60 1.78 0.00	22.00 1.73 0.00	21.20 1.66 0.00	15.24 1.16 0.00	12.13 0.91 0.00
PGE MADISON__WINDPWR 24146	12.04 0.66 0.00	10.78 0.60 0.00	9.17 0.53 0.00	13.24 0.76 0.00	5.54 0.32 0.00	0.55 0.02 0.00	5.69 0.47 0.00	5.58 0.49 0.00	12.99 1.57 0.00	18.45 2.29 0.00	20.03 2.35 0.00	16.01 1.70 0.00	13.24 1.37 0.00	15.35 1.61 0.00	13.22 1.35 0.00	14.39 1.47 0.00	16.08 1.68 0.00	17.07 1.82 0.00	17.91 2.02 0.00	24.65 2.83 0.00	22.90 2.63 0.00	22.04 2.50 0.00	15.70 1.62 0.00	12.42 1.20 0.00
PIERCEFIELD____HYD 23852	11.15 -0.23 0.00	9.95 -0.23 0.00	8.45 -0.19 0.00	12.24 -0.24 0.00	5.13 -0.10 0.00	0.55 0.02 0.00	5.05 -0.16 0.00	4.90 -0.19 0.00	10.92 -0.51 0.00	15.46 -0.70 0.00	16.97 -0.72 0.00	13.74 -0.56 0.00	11.39 -0.48 0.00	13.12 -0.62 0.00	11.31 -0.57 0.00	12.27 -0.65 0.00	13.70 -0.69 0.00	14.40 -0.84 0.00	15.13 -0.76 0.00	20.80 -1.02 0.00	19.31 -0.96 0.00	18.86 -0.68 0.00	13.66 -0.42 0.00	11.02 -0.20 0.00
PINELAWN_CC_1 323563	12.42 1.05 0.00	11.12 0.93 -0.01	9.33 0.69 0.00	13.51 1.02 0.00	5.64 0.41 0.00	0.59 0.06 0.00	5.66 0.45 0.00	5.55 0.46 0.00	12.61 1.19 0.00	18.47 1.97 -0.33	21.81 2.20 -1.92	19.23 1.78 -3.15	13.34 1.47 0.00	15.41 1.67 0.00	13.25 1.37 0.00	14.41 1.50 0.00	16.07 1.68 0.00	17.07 1.83 0.00	17.83 1.94 0.00	24.38 2.56 0.00	22.64 2.37 0.00	26.93 2.40 -4.99	17.39 1.66 -1.65	34.98 1.35 -22.41
PJM_GEN_HTP_PROXY 323702	12.33 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.60 1.17 0.00	17.77 1.62 0.00	19.41 1.72 0.00	15.71 1.41 0.00	13.07 1.20 0.00	15.07 1.32 0.00	13.07 1.19 0.00	14.18 1.27 0.00	15.78 1.38 0.00	16.76 1.51 0.00	17.37 1.48 0.00	23.73 1.92 0.00	21.67 1.86 0.46	21.34 1.79 0.00	15.35 1.27 0.00	12.23 1.01 0.00
PJM_GEN_KEystone 24065	11.73 0.34 0.00	10.49 0.31 0.00	8.90 0.26 0.00	12.85 0.37 0.00	5.38 0.15 0.00	0.54 0.01 0.00	5.42 0.21 0.00	5.31 0.22 0.00	12.06 0.64 0.00	17.06 0.90 0.00	18.58 0.89 0.00	15.00 0.70 0.00	12.41 0.54 0.00	14.40 0.65 0.00	12.40 0.52 0.00	13.51 0.60 0.00	15.03 0.64 0.00	15.93 0.68 0.00	16.59 0.70 0.00	22.72 0.91 0.00	20.75 0.93 0.46	20.51 0.96 0.00	14.74 0.66 0.00	11.76 0.54 0.00
PJM_GEN_NEPTUNE_PROXY 323594	12.46 1.09 0.00	11.16 0.97 -0.01	9.38 0.74 0.00	13.58 1.10 0.00	5.67 0.45 0.00	0.59 0.06 0.00	5.67 0.46 0.00	5.55 0.46 0.00	12.61 1.18 0.00	18.30 1.81 -0.33	21.55 1.95 -1.92	19.02 1.57 -3.15	13.17 1.30 0.00	15.24 1.49 0.00	13.09 1.21 0.00	14.24 1.33 0.00	15.86 1.47 0.00	16.82 1.58 0.00	17.55 1.65 0.00	23.98 2.16 0.00	21.83 2.02 0.46	22.81 2.08 -1.19	17.16 1.43 -1.65	34.82 1.19 -22.41
PJM_GEN_VFT_PROXY 323633	12.29 0.91 0.00	10.97 0.79 0.00	9.27 0.63 0.00	13.35 0.87 0.00	5.58 0.35 0.00	0.55 0.02 0.00	5.63 0.42 0.00	5.53 0.44 0.00	12.55 1.12 0.00	17.69 1.53 0.00	19.31 1.62 0.00	15.63 1.33 0.00	13.02 1.15 0.00	15.00 1.25 0.00	13.01 1.13 0.00	14.12 1.21 0.00	15.71 1.32 0.00	16.69 1.44 0.00	17.29 1.40 0.00	23.62 1.80 0.00	21.58 1.77 0.46	21.24 1.69 0.00	15.27 1.20 0.00	12.17 0.95 0.00
PLEASANTVLY__LBMP 24000	12.20 0.82 0.00	10.90 0.72 0.00	9.22 0.58 0.00	13.28 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.59 0.38 0.00	5.49 0.40 0.00	12.46 1.04 0.00	17.59 1.43 0.00	19.21 1.52 0.00	15.53 1.23 0.00	12.91 1.04 0.00	14.90 1.16 0.00	12.91 1.03 0.00	14.01 1.10 0.00	15.60 1.21 0.00	16.58 1.33 0.00	17.22 1.32 0.00	23.58 1.76 0.00	21.97 1.70 0.00	21.17 1.62 0.00	15.22 1.14 0.00	12.11 0.89 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.28 0.91 0.00	10.97 0.79 0.00	9.27 0.63 0.00	13.35 0.87 0.00	5.58 0.36 0.00	0.56 0.03 0.00	5.62 0.41 0.00	5.53 0.44 0.00	12.55 1.13 0.00	17.72 1.56 0.00	19.35 1.67 0.00	15.65 1.35 0.00	13.01 1.15 0.00	15.02 1.27 0.00	13.01 1.13 0.00	14.12 1.21 0.00	15.72 1.33 0.00	16.70 1.46 0.00	17.34 1.45 0.00	23.73 1.91 0.00	22.12 1.85 0.00	21.31 1.77 0.00	15.32 1.24 0.00	12.20 0.98 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.28 0.90 0.00	10.97 0.79 0.00	9.28 0.64 0.00	13.36 0.88 0.00	5.59 0.37 0.00	0.56 0.03 0.00	5.63 0.42 0.00	5.54 0.45 0.00	12.57 1.14 0.00	17.75 1.59 0.00	19.39 1.70 0.00	15.68 1.37 0.00	13.02 1.15 0.00	15.03 1.29 0.00	13.02 1.15 0.00	14.14 1.22 0.00	15.75 1.35 0.00	16.74 1.49 0.00	17.40 1.51 0.00	23.84 2.02 0.00	22.20 1.93 0.00	21.37 1.82 0.00	15.34 1.27 0.00	12.20 0.98 0.00
POLETTI____ 23519	12.33 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.74 1.58 0.00	19.36 1.67 0.00	15.69 1.38 0.00	13.05 1.19 0.00	15.04 1.30 0.00	13.06 1.18 0.00	14.15 1.24 0.00	15.75 1.35 0.00	16.72 1.47 0.00	17.34 1.44 0.00	23.66 1.84 0.00	22.07 1.80 0.00	21.28 1.74 0.00	15.33 1.26 0.00	12.22 1.00 0.00
PORT_JEFF_3 23555	12.68 1.30 0.00	11.34 1.15 -0.01	9.51 0.87 0.00	13.77 1.28 0.00	5.75 0.52 0.00	0.60 0.07 0.00	5.78 0.57 0.00	5.67 0.58 0.00	12.89 1.46 0.00	18.72 2.23 -0.33	21.96 2.36 -1.92	19.36 1.91 -3.15	13.43 1.56 0.00	15.52 1.77 0.00	13.34 1.46 0.00	14.49 1.57 0.00	16.17 1.78 0.00	17.21 1.96 0.00	18.02 2.13 0.00	24.67 2.85 0.00	22.88 2.61 0.00	24.68 2.63 -2.51	17.52 1.80 -1.65	35.06 1.43 -22.41
PORT_JEFF_4 23616	12.68 1.30 0.00	11.34 1.15 -0.01	9.51 0.87 0.00	13.77 1.28 0.00	5.75 0.52 0.00	0.60 0.07 0.00	5.78 0.57 0.00	5.67 0.58 0.00	12.89 1.46 0.00	18.72 2.23 -0.33	21.96 2.36 -1.92	19.36 1.91 -3.15	13.43 1.56 0.00	15.52 1.77 0.00	13.34 1.46 0.00	14.49 1.57 0.00	16.17 1.78 0.00	17.21 1.96 0.00	18.02 2.13 0.00	24.67 2.85 0.00	22.88 2.61 0.00	24.68 2.63 -2.51	17.52 1.80 -1.65	35.06 1.43 -22.41

PORT_JEFF_IC 23713	12.72 1.34 0.00	11.37 1.18 -0.01	9.54 0.90 0.00	13.81 1.32 0.00	5.76 0.54 0.00	0.61 0.08 0.00	5.80 0.59 0.00	5.69 0.60 0.00	12.94 1.51 0.00	18.78 2.29 -0.33	22.04 2.43 -1.92	19.42 1.96 -3.15	13.48 1.61 0.00	15.57 1.82 0.00	13.38 1.51 0.00	14.54 1.63 0.00	16.23 1.84 0.00	17.28 2.03 0.00	18.10 2.20 0.00	24.77 2.96 0.00	22.98 2.70 0.00	24.84 2.71 -2.58	17.58 1.85 -1.65	35.10 1.47 -22.41
PPL PILGRIM_ST_GT1 24216	12.66 1.28 0.00	11.32 1.13 -0.01	9.49 0.85 0.00	13.74 1.26 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.43 0.00	18.67 2.18 -0.33	21.92 2.32 -1.92	19.33 1.88 -3.15	13.41 1.54 0.00	15.49 1.74 0.00	13.32 1.44 0.00	14.48 1.57 0.00	16.15 1.76 0.00	17.18 1.93 0.00	17.98 2.08 0.00	24.59 2.78 0.00	22.83 2.56 0.00	24.98 2.58 -2.85	17.50 1.77 -1.65	35.05 1.42 -22.41
PPL PILGRIM_ST_GT2 24217	12.66 1.28 0.00	11.32 1.13 -0.01	9.49 0.85 0.00	13.74 1.26 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.77 0.55 0.00	5.65 0.56 0.00	12.85 1.43 0.00	18.67 2.18 -0.33	21.92 2.32 -1.92	19.33 1.88 -3.15	13.41 1.54 0.00	15.49 1.74 0.00	13.32 1.44 0.00	14.48 1.57 0.00	16.15 1.76 0.00	17.18 1.93 0.00	17.98 2.08 0.00	24.59 2.78 0.00	22.83 2.56 0.00	24.98 2.58 -2.85	17.50 1.77 -1.65	35.05 1.42 -22.41
PPL_SHRM_GT3 24213	12.71 1.33 0.00	11.36 1.17 -0.01	9.52 0.88 0.00	13.78 1.30 0.00	5.75 0.53 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.69 0.60 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.01 2.41 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.54 1.79 0.00	13.35 1.47 0.00	14.50 1.58 0.00	16.19 1.80 0.00	17.25 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.83 2.74 -2.54	17.59 1.86 -1.65	35.10 1.47 -22.41
PPL_SHRM_GT4 24214	12.71 1.33 0.00	11.36 1.17 -0.01	9.52 0.88 0.00	13.78 1.30 0.00	5.75 0.53 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.69 0.60 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.01 2.41 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.54 1.79 0.00	13.35 1.47 0.00	14.50 1.58 0.00	16.19 1.80 0.00	17.25 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.83 2.74 -2.54	17.59 1.86 -1.65	35.10 1.47 -22.41
PROJECT___ORANGE 1 24174	11.34 -0.04 0.00	10.15 -0.04 0.00	8.62 -0.02 0.00	12.45 -0.03 0.00	5.21 -0.01 0.00	0.52 -0.01 0.00	5.24 0.03 0.00	5.12 0.03 0.00	11.38 -0.05 0.00	16.11 -0.05 0.00	17.62 -0.07 0.00	14.25 -0.05 0.00	11.82 -0.04 0.00	13.73 -0.01 0.00	11.85 -0.02 0.00	12.90 -0.02 0.00	14.37 -0.02 0.00	15.21 -0.03 0.00	15.88 -0.02 0.00	21.81 0.00 0.00	20.27 0.00 0.00	19.51 -0.04 0.00	14.00 -0.07 0.00	11.15 -0.07 0.00
PROJECT___ORANGE 2 24166	11.34 -0.04 0.00	10.15 -0.04 0.00	8.62 -0.02 0.00	12.45 -0.03 0.00	5.21 -0.01 0.00	0.52 -0.01 0.00	5.24 0.03 0.00	5.12 0.03 0.00	11.38 -0.05 0.00	16.11 -0.05 0.00	17.62 -0.07 0.00	14.25 -0.05 0.00	11.82 -0.04 0.00	13.73 -0.01 0.00	11.85 -0.02 0.00	12.90 -0.02 0.00	14.37 -0.02 0.00	15.21 -0.03 0.00	15.88 -0.02 0.00	21.81 0.00 0.00	20.27 0.00 0.00	19.51 -0.04 0.00	14.00 -0.07 0.00	11.15 -0.07 0.00
PYRITES___HYD 24023	11.29 -0.09 0.00	10.07 -0.11 0.00	8.55 -0.09 0.00	12.39 -0.10 0.00	5.19 -0.03 0.00	0.55 0.02 0.00	5.13 -0.08 0.00	4.98 -0.12 0.00	11.10 -0.32 0.00	15.73 -0.43 0.00	17.26 -0.42 0.00	13.98 -0.32 0.00	11.59 -0.28 0.00	13.36 -0.39 0.00	11.51 -0.37 0.00	12.49 -0.42 0.00	13.95 -0.44 0.00	14.69 -0.56 0.00	15.43 -0.46 0.00	21.21 -0.61 0.00	19.65 -0.62 0.00	19.14 -0.41 0.00	13.83 -0.24 0.00	11.15 -0.07 0.00
RAMAPO___LBMP 323565	12.22 0.84 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.28 0.79 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.50 0.41 0.00	12.49 1.06 0.00	17.62 1.46 0.00	19.23 1.55 0.00	15.55 1.25 0.00	12.92 1.06 0.00	14.91 1.17 0.00	12.93 1.05 0.00	14.04 1.12 0.00	15.63 1.23 0.00	16.60 1.36 0.00	17.24 1.35 0.00	23.60 1.78 0.00	22.00 1.73 0.00	21.20 1.66 0.00	15.24 1.16 0.00	12.13 0.91 0.00
RANKINE____ 23646	11.25 -0.13 0.00	10.11 -0.08 0.00	8.61 -0.03 0.00	12.47 -0.02 0.00	5.21 -0.02 0.00	0.50 -0.03 0.00	5.29 0.08 0.00	5.14 0.05 0.00	11.49 0.07 0.00	16.36 0.20 0.00	17.85 0.16 0.00	14.51 0.21 0.00	11.98 0.12 0.00	13.95 0.21 0.00	11.96 0.08 0.00	13.03 0.12 0.00	14.47 0.08 0.00	15.27 0.03 0.00	16.05 0.16 0.00	22.09 0.27 0.00	20.65 0.38 0.00	19.95 0.40 0.00	14.34 0.26 0.00	11.49 0.27 0.00
RAVENSWOOD_GT2_1 24244	12.34 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.39 1.70 0.00	15.70 1.40 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.73 1.49 0.00	17.35 1.46 0.00	23.70 1.88 0.00	22.12 1.84 0.00	21.32 1.78 0.00	15.34 1.26 0.00	12.22 1.01 0.00
RAVENSWOOD_GT2_2 24245	12.34 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.39 1.70 0.00	15.70 1.40 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.73 1.49 0.00	17.35 1.46 0.00	23.70 1.88 0.00	22.12 1.84 0.00	21.32 1.78 0.00	15.34 1.26 0.00	12.22 1.01 0.00
RAVENSWOOD_GT2_3 24246	12.34 0.96 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.40 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.60 1.17 0.00	17.77 1.61 0.00	19.40 1.71 0.00	15.71 1.41 0.00	13.07 1.20 0.00	15.07 1.32 0.00	13.07 1.19 0.00	14.18 1.26 0.00	15.77 1.38 0.00	16.74 1.50 0.00	17.36 1.47 0.00	23.71 1.90 0.00	22.13 1.86 0.00	21.34 1.79 0.00	15.35 1.27 0.00	12.23 1.01 0.00
RAVENSWOOD_GT2_4 24247	12.34 0.96 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.40 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.60 1.17 0.00	17.77 1.61 0.00	19.40 1.71 0.00	15.71 1.41 0.00	13.07 1.20 0.00	15.07 1.32 0.00	13.07 1.19 0.00	14.18 1.26 0.00	15.77 1.38 0.00	16.74 1.50 0.00	17.36 1.47 0.00	23.71 1.90 0.00	22.13 1.86 0.00	21.34 1.79 0.00	15.35 1.27 0.00	12.23 1.01 0.00
RAVENSWOOD_GT3_1 24248	12.34 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.39 1.70 0.00	15.70 1.40 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.73 1.49 0.00	17.35 1.46 0.00	23.70 1.88 0.00	22.11 1.84 0.00	21.32 1.78 0.00	15.34 1.26 0.00	12.22 1.01 0.00

RAVENSWOOD_GT3_2 24249	12.34 0.96 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.55 0.46 0.00	12.59 1.17 0.00	17.76 1.60 0.00	19.39 1.70 0.00	15.70 1.40 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.17 1.25 0.00	15.76 1.37 0.00	16.73 1.49 0.00	17.35 1.46 0.00	23.70 1.88 0.00	22.11 1.84 0.00	21.32 1.78 0.00	15.34 1.26 0.00	12.22 1.01 0.00
RAVENSWOOD_GT3_3 24250	12.35 0.97 0.00	11.02 0.84 0.00	9.31 0.67 0.00	13.41 0.93 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.46 0.00	12.61 1.18 0.00	17.78 1.63 0.00	19.41 1.73 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.33 0.00	13.08 1.20 0.00	14.19 1.27 0.00	15.78 1.39 0.00	16.76 1.51 0.00	17.37 1.48 0.00	23.73 1.92 0.00	22.14 1.87 0.00	21.35 1.80 0.00	15.36 1.28 0.00	12.24 1.02 0.00
RAVENSWOOD_GT3_4 24251	12.35 0.97 0.00	11.02 0.84 0.00	9.31 0.67 0.00	13.41 0.93 0.00	5.61 0.38 0.00	0.56 0.03 0.00	5.66 0.44 0.00	5.56 0.46 0.00	12.61 1.18 0.00	17.78 1.63 0.00	19.41 1.73 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.33 0.00	13.08 1.20 0.00	14.19 1.27 0.00	15.78 1.39 0.00	16.76 1.51 0.00	17.37 1.48 0.00	23.73 1.92 0.00	22.14 1.87 0.00	21.35 1.80 0.00	15.36 1.28 0.00	12.24 1.02 0.00
RAVENSWOOD_GT_1 23729	12.36 0.99 0.00	11.04 0.86 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.67 0.45 0.00	5.57 0.48 0.00	12.63 1.20 0.00	17.79 1.63 0.00	19.42 1.74 0.00	15.75 1.44 0.00	13.11 1.24 0.00	15.09 1.35 0.00	13.11 1.23 0.00	14.21 1.29 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.37 1.48 0.00	23.72 1.90 0.00	22.15 1.88 0.00	21.35 1.80 0.00	15.36 1.29 0.00	12.25 1.03 0.00
RAVENSWOOD_GT_10 24258	12.33 0.95 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.76 1.60 0.00	19.38 1.70 0.00	15.70 1.40 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.16 1.25 0.00	15.76 1.37 0.00	16.73 1.48 0.00	17.35 1.46 0.00	23.70 1.88 0.00	22.12 1.84 0.00	21.32 1.77 0.00	15.34 1.26 0.00	12.22 1.01 0.00
RAVENSWOOD_GT_11 24259	12.33 0.95 0.00	11.01 0.83 0.00	9.30 0.66 0.00	13.40 0.91 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.46 0.00	12.59 1.16 0.00	17.76 1.60 0.00	19.38 1.70 0.00	15.70 1.40 0.00	13.06 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.16 1.25 0.00	15.76 1.37 0.00	16.73 1.48 0.00	17.35 1.46 0.00	23.70 1.88 0.00	22.12 1.84 0.00	21.32 1.77 0.00	15.34 1.26 0.00	12.22 1.01 0.00
RAVENSWOOD_GT_4 24252	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.90 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.45 0.00	12.59 1.16 0.00	17.75 1.60 0.00	19.38 1.69 0.00	15.69 1.38 0.00	13.05 1.19 0.00	15.05 1.31 0.00	13.06 1.18 0.00	14.16 1.25 0.00	15.75 1.36 0.00	16.73 1.48 0.00	17.35 1.45 0.00	23.69 1.88 0.00	22.11 1.84 0.00	21.32 1.77 0.00	15.34 1.26 0.00	12.22 1.00 0.00
RAVENSWOOD_GT_5 24254	12.33 0.95 0.00	11.01 0.83 0.00	9.29 0.66 0.00	13.39 0.90 0.00	5.60 0.37 0.00	0.56 0.03 0.00	5.65 0.43 0.00	5.55 0.45 0.00	12.59 1.16 0.00	17.75 1.60 0.00	19.38 1.69 0.00	15.69 												



RAVENSWOOD___4 23820	12.36 0.98 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.78 1.62 0.00	19.41 1.72 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.08 1.34 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.76 1.51 0.00	17.36 1.47 0.00	23.70 1.88 0.00	22.13 1.86 0.00	21.33 1.78 0.00	15.35 1.27 0.00	12.24 1.02 0.00
RCPI_TRUST___DRP 24196	12.34 0.96 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.40 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.46 0.00	12.61 1.18 0.00	17.79 1.63 0.00	19.43 1.74 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.34 0.00	13.08 1.21 0.00	14.20 1.28 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.39 1.50 0.00	23.76 1.94 0.00	22.15 1.88 0.00	21.36 1.81 0.00	15.36 1.29 0.00	12.23 1.01 0.00
RENSSELAER___COGEN 23796	11.86 0.48 0.00	10.64 0.46 0.00	9.01 0.37 0.00	12.97 0.49 0.00	5.43 0.21 0.00	0.56 0.03 0.00	5.39 0.18 0.00	5.28 0.19 0.00	11.93 0.51 0.00	16.84 0.69 0.00	18.41 0.73 0.00	14.86 0.56 0.00	12.33 0.46 0.00	14.27 0.52 0.00	12.35 0.47 0.00	13.42 0.51 0.00	14.95 0.56 0.00	15.88 0.64 0.00	16.53 0.64 0.00	22.71 0.89 0.00	21.11 0.84 0.00	20.30 0.76 0.00	14.74 0.67 0.00	11.70 0.48 0.00
REVERE_CPPR_DRP 24186	11.71 0.33 0.00	10.47 0.29 0.00	8.89 0.25 0.00	12.84 0.36 0.00	5.38 0.16 0.00	0.54 0.01 0.00	5.44 0.23 0.00	5.33 0.24 0.00	12.06 0.64 0.00	17.08 0.92 0.00	18.72 1.04 0.00	15.13 0.82 0.00	12.54 0.67 0.00	14.55 0.81 0.00	12.55 0.67 0.00	13.65 0.74 0.00	15.22 0.83 0.00	16.17 0.92 0.00	16.90 1.01 0.00	23.23 1.41 0.00	21.54 1.27 0.00	20.73 1.18 0.00	14.84 0.76 0.00	11.79 0.57 0.00
RIVERBAY____ 323610	12.37 0.99 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.45 0.97 0.00	5.63 0.40 0.00	0.56 0.03 0.00	5.67 0.46 0.00	5.58 0.49 0.00	12.66 1.23 0.00	17.81 1.66 0.00	19.46 1.77 0.00	15.79 1.49 0.00	13.12 1.25 0.00	15.09 1.35 0.00	13.13 1.25 0.00	14.20 1.29 0.00	15.81 1.42 0.00	16.80 1.55 0.00	17.41 1.52 0.00	23.83 2.01 0.00	22.24 1.97 0.00	21.43 1.88 0.00	15.40 1.32 0.00	12.28 1.06 0.00
ROCHESTER_9_IC 23652	11.24 -0.14 0.00	10.07 -0.11 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.18 -0.04 0.00	0.51 -0.02 0.00	5.26 0.05 0.00	5.15 0.06 0.00	11.47 0.04 0.00	16.30 0.14 0.00	17.83 0.14 0.00	14.47 0.17 0.00	11.98 0.11 0.00	13.92 0.18 0.00	11.98 0.10 0.00	13.03 0.12 0.00	14.49 0.10 0.00	15.33 0.08 0.00	16.10 0.20 0.00	22.18 0.36 0.00	20.64 0.37 0.00	19.85 0.30 0.00	14.21 0.13 0.00	11.33 0.11 0.00
ROSETON___1 23587	12.19 0.80 0.00	10.89 0.71 0.00	9.21 0.56 0.00	13.27 0.78 0.00	5.55 0.32 0.00	0.56 0.03 0.00	5.58 0.37 0.00	5.49 0.40 0.00	12.47 1.04 0.00	17.60 1.44 0.00	19.22 1.54 0.00	15.54 1.24 0.00	12.92 1.05 0.00	14.91 1.16 0.00	12.92 1.04 0.00	14.02 1.11 0.00	15.61 1.22 0.00	16.58 1.34 0.00	17.22 1.33 0.00	23.58 1.76 0.00	21.98 1.71 0.00	21.18 1.63 0.00	15.22 1.15 0.00	12.12 0.90 0.00
ROSETON___2 23588	12.19 0.80 0.00	10.89 0.71 0.00	9.21 0.56 0.00	13.27 0.78 0.00	5.55 0.32 0.00	0.56 0.03 0.00	5.58 0.37 0.00	5.49 0.40 0.00	12.47 1.04 0.00	17.60 1.44 0.00	19.22 1.54 0.00	15.54 1.24 0.00	12.92 1.05 0.00	14.91 1.16 0.00	12.92 1.04 0.00	14.02 1.11 0.00	15.61 1.22 0.00	16.58 1.34 0.00	17.22 1.33 0.00	23.58 1.76 0.00	21.98 1.71 0.00	21.18 1.63 0.00	15.22 1.15 0.00	12.12 0.90 0.00
RUSSELL___1 23602	11.31 -0.07 0.00	10.13 -0.05 0.00	8.61 -0.03 0.00	12.45 -0.03 0.00	5.21 -0.02 0.00	0.51 -0.02 0.00	5.30 0.08 0.00	5.19 0.09 0.00	11.56 0.13 0.00	16.43 0.28 0.00	17.98 0.29 0.00	14.59 0.29 0.00	12.08 0.21 0.00	14.04 0.30 0.00	12.08 0.20 0.00	13.14 0.22 0.00	14.61 0.22 0.00	15.46 0.21 0.00	16.24 0.35 0.00	22.39 0.57 0.00	20.83 0.55 0.00	20.01 0.47 0.00	14.32 0.24 0.00	11.41 0.19 0.00
RUSSELL___2 23532	11.31 -0.07 0.00	10.13 -0.05 0.00	8.61 -0.03 0.00	12.45 -0.03 0.00	5.21 -0.02 0.00	0.51 -0.02 0.00	5.30 0.08 0.00	5.19 0.09 0.00	11.56 0.13 0.00	16.43 0.28 0.00	17.98 0.29 0.00	14.59 0.29 0.00	12.08 0.21 0.00	14.04 0.30 0.00	12.08 0.20 0.00	13.14 0.22 0.00	14.61 0.22 0.00	15.46 0.21 0.00	16.24 0.35 0.00	22.39 0.57 0.00	20.83 0.55 0.00	20.01 0.47 0.00	14.32 0.24 0.00	11.41 0.19 0.00
RUSSELL___3 23549	11.31 -0.07 0.00	10.13 -0.05 0.00	8.61 -0.03 0.00	12.45 -0.03 0.00	5.21 -0.02 0.00	0.51 -0.02 0.00	5.30 0.08 0.00	5.19 0.09 0.00	11.56 0.13 0.00	16.43 0.28 0.00	17.98 0.29 0.00	14.59 0.29 0.00	12.08 0.21 0.00	14.04 0.30 0.00	12.08 0.20 0.00	13.14 0.22 0.00	14.61 0.22 0.00	15.46 0.21 0.00	16.24 0.35 0.00	22.39 0.57 0.00	20.83 0.55 0.00	20.01 0.47 0.00	14.32 0.24 0.00	11.41 0.19 0.00
RUSSELL___4 23556	11.31 -0.07 0.00	10.13 -0.05 0.00	8.61 -0.03 0.00	12.45 -0.03 0.00	5.21 -0.02 0.00	0.51 -0.02 0.00	5.30 0.08 0.00	5.19 0.09 0.00	11.56 0.13 0.00	16.43 0.28 0.00	17.98 0.29 0.00	14.59 0.29 0.00	12.08 0.21 0.00	14.04 0.30 0.00	12.08 0.20 0.00	13.14 0.22 0.00	14.61 0.22 0.00	15.46 0.21 0.00	16.24 0.35 0.00	22.39 0.57 0.00	20.83 0.55 0.00	20.01 0.47 0.00	14.32 0.24 0.00	11.41 0.19 0.00
RUSSELL___STATION 23914	11.31 -0.07 0.00	10.13 -0.05 0.00	8.61 -0.03 0.00	12.45 -0.03 0.00	5.21 -0.02 0.00	0.51 -0.02 0.00	5.30 0.08 0.00	5.19 0.09 0.00	11.56 0.13 0.00	16.43 0.28 0.00	17.98 0.29 0.00	14.59 0.29 0.00	12.08 0.21 0.00	14.04 0.30 0.00	12.08 0.20 0.00	13.14 0.22 0.00	14.61 0.22 0.00	15.46 0.21 0.00	16.24 0.35 0.00	22.39 0.57 0.00	20.83 0.55 0.00	20.01 0.47 0.00	14.32 0.24 0.00	11.41 0.19 0.00
S SALMON___HYD 24043	11.37 -0.01 0.00	10.16 -0.01 0.00	8.62 -0.02 0.00	12.46 -0.02 0.00	5.21 -0.01 0.00	0.53 0.00 0.00	5.26 0.04 0.00	5.14 0.05 0.00	11.46 0.03 0.00	16.24 0.08 0.00	17.75 0.07 0.00	14.35 0.04 0.00	11.89 0.03 0.00	13.80 0.06 0.00	11.91 0.03 0.00	12.93 0.01 0.00	14.37 -0.03 0.00	15.21 -0.04 0.00	15.88 -0.01 0.00	21.84 0.02 0.00	20.32 0.05 0.00	19.60 0.05 0.00	14.08 0.00 0.00	11.20 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.08 -0.30 0.00	9.97 -0.22 0.00	8.49 -0.15 0.00	12.30 -0.19 0.00	5.13 -0.09 0.00	0.49 -0.04 0.00	5.21 -0.01 0.00	5.05 -0.04 0.00	11.26 -0.16 0.00	16.03 -0.13 0.00	17.50 -0.18 0.00	14.25 -0.06 0.00	11.77 -0.10 0.00	13.70 -0.04 0.00	11.74 -0.14 0.00	12.79 -0.13 0.00	14.20 -0.20 0.00	14.98 -0.26 0.00	15.76 -0.13 0.00	21.68 -0.13 0.00	20.27 0.00 0.00	19.59 0.04 0.00	14.09 0.01 0.00	11.29 0.08 0.00

SELKIRK___I 23801	11.85 0.47 0.00	10.63 0.45 0.00	9.01 0.37 0.00	12.99 0.50 0.00	5.44 0.21 0.00	0.56 0.03 0.00	5.40 0.19 0.00	5.29 0.20 0.00	11.95 0.52 0.00	16.87 0.71 0.00	18.44 0.75 0.00	14.88 0.58 0.00	12.35 0.48 0.00	14.29 0.54 0.00	12.36 0.49 0.00	13.44 0.52 0.00	14.97 0.58 0.00	15.89 0.65 0.00	16.54 0.65 0.00	22.72 0.90 0.00	21.12 0.85 0.00	20.32 0.78 0.00	14.72 0.65 0.00	11.70 0.48 0.00
SELKIRK___II 23799	11.85 0.47 0.00	10.63 0.45 0.00	9.01 0.37 0.00	12.98 0.50 0.00	5.44 0.21 0.00	0.56 0.02 0.00	5.40 0.19 0.00	5.28 0.19 0.00	11.94 0.52 0.00	16.86 0.71 0.00	18.44 0.75 0.00	14.88 0.58 0.00	12.34 0.48 0.00	14.28 0.54 0.00	12.36 0.49 0.00	13.43 0.52 0.00	14.97 0.58 0.00	15.89 0.65 0.00	16.54 0.65 0.00	22.71 0.90 0.00	21.12 0.85 0.00	20.32 0.78 0.00	14.72 0.64 0.00	11.69 0.47 0.00
SENECA__OSWGO___HYD 24041	11.24 -0.14 0.00	10.06 -0.12 0.00	8.54 -0.09 0.00	12.34 -0.14 0.00	5.16 -0.06 0.00	0.52 -0.01 0.00	5.19 -0.02 0.00	5.07 -0.02 0.00	11.26 -0.16 0.00	15.95 -0.21 0.00	17.45 -0.23 0.00	14.12 -0.18 0.00	11.72 -0.15 0.00	13.61 -0.13 0.00	11.76 -0.12 0.00	12.79 -0.12 0.00	14.25 -0.14 0.00	15.09 -0.16 0.00	15.74 -0.15 0.00	21.65 -0.17 0.00	20.11 -0.16 0.00	19.36 -0.19 0.00	13.90 -0.17 0.00	11.07 -0.15 0.00
SENECA___ENERGY 23797	11.18 -0.20 0.00	10.01 -0.17 0.00	8.51 -0.13 0.00	12.28 -0.20 0.00	5.14 -0.08 0.00	0.52 -0.02 0.00	5.21 -0.01 0.00	5.08 -0.01 0.00	11.56 0.13 0.00	16.38 0.22 0.00	17.81 0.12 0.00	14.27 -0.04 0.00	11.77 -0.09 0.00	13.57 -0.17 0.00	11.77 -0.10 0.00	12.82 -0.09 0.00	14.34 -0.06 0.00	15.28 0.04 0.00	16.04 0.15 0.00	21.96 0.14 0.00	20.35 0.08 0.00	19.56 0.01 0.00	14.01 -0.06 0.00	11.12 -0.10 0.00
SHOEMAKER___GT 23640	12.10 0.72 0.00	10.82 0.64 0.00	9.15 0.51 0.00	13.20 0.71 0.00	5.52 0.29 0.00	0.55 0.02 0.00	5.55 0.34 0.00	5.46 0.37 0.00	12.38 0.95 0.00	17.48 1.32 0.00	19.09 1.41 0.00	15.43 1.13 0.00	12.81 0.95 0.00	14.80 1.06 0.00	12.82 0.94 0.00	13.93 1.01 0.00	15.51 1.12 0.00	16.47 1.23 0.00	17.13 1.24 0.00	23.47 1.65 0.00	21.86 1.59 0.00	21.06 1.52 0.00	15.13 1.06 0.00	12.04 0.82 0.00
SHOREHAM_IC_1 23715	12.71 1.33 0.00	11.36 1.17 -0.01	9.52 0.88 0.00	13.78 1.30 0.00	5.75 0.53 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.69 0.60 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.01 2.41 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.54 1.79 0.00	13.35 1.47 0.00	14.50 1.58 0.00	16.19 1.80 0.00	17.25 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.83 2.74 -2.54	17.59 1.86 -1.65	35.10 1.47 -22.41
SHOREHAM_IC_2 23716	12.71 1.33 0.00	11.36 1.17 -0.01	9.52 0.88 0.00	13.78 1.30 0.00	5.75 0.53 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.69 0.60 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.01 2.41 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.54 1.79 0.00	13.35 1.47 0.00	14.50 1.58 0.00	16.19 1.80 0.00	17.25 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.83 2.74 -2.54	17.59 1.86 -1.65	35.10 1.47 -22.41
SISSONVILLE___ 23735	11.15 -0.23 0.00	9.95 -0.23 0.00	8.45 -0.19 0.00	12.24 -0.24 0.00	5.13 -0.10 0.00	0.55 0.02 0.00	5.05 -0.16 0.00	4.90 -0.19 0.00	10.92 -0.51 0.00	15.46 -0.70 0.00	16.97 -0.72 0.00	13.74 -0.56 0.00	11.39 -0.48 0.00	13.12 -0.62 0.00	11.31 -0.57 0.00	12.27 -0.65 0.00	13.70 -0.69 0.00	14.40 -0.84 0.00	15.13 -0.76 0.00	20.80 -1.02 0.00	19.31 -0.96 0.00	18.86 -0.68 0.00	13.66 -0.42 0.00	11.02 -0.20 0.00
SITHE_IND_GS1 24169	11.11 -0.27 0.00	9.94 -0.23 0.00	8.44 -0.20 0.00	12.20 -0.28 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.12 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.75 -0.41 0.00	17.23 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.31 0.00	14.89 -0.35 0.00	15.53 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
SITHE_IND_GS2 24170	11.11 -0.27 0.00	9.94 -0.23 0.00	8.44 -0.20 0.00	12.20 -0.28 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.12 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.75 -0.41 0.00	17.23 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.31 0.00	14.89 -0.35 0.00	15.53 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
SITHE_IND_GS3 24171	11.11 -0.27 0.00	9.94 -0.23 0.00	8.44 -0.20 0.00	12.20 -0.28 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.12 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.75 -0.41 0.00	17.23 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.31 0.00	14.89 -0.35 0.00	15.53 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
SITHE_IND_GS4 24172	11.11 -0.27 0.00	9.94 -0.23 0.00	8.44 -0.20 0.00	12.20 -0.28 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.12 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.75 -0.41 0.00	17.23 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.31 0.00	14.89 -0.35 0.00	15.53 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
SITHE___BATAVIA 24024	11.22 -0.16 0.00	10.06 -0.11 0.00	8.57 -0.07 0.00	12.41 -0.07 0.00	5.18 -0.04 0.00	0.49 -0.04 0.00	5.29 0.08 0.00	5.14 0.05 0.00	11.48 0.06 0.00	16.35 0.19 0.00	17.87 0.18 0.00	14.54 0.24 0.00	12.02 0.15 0.00	13.98 0.23 0.00	11.99 0.11 0.00	13.04 0.13 0.00	14.48 0.09 0.00	15.30 0.06 0.00	16.11 0.22 0.00	22.19 0.37 0.00	20.69 0.42 0.00	19.94 0.39 0.00	14.31 0.23 0.00	11.44 0.22 0.00
SITHE___INDEPEND 23800	11.11 -0.27 0.00	9.94 -0.23 0.00	8.44 -0.20 0.00	12.20 -0.28 0.00	5.10 -0.12 0.00	0.51 -0.02 0.00	5.12 -0.10 0.00	5.00 -0.09 0.00	11.13 -0.30 0.00	15.75 -0.41 0.00	17.23 -0.46 0.00	13.94 -0.36 0.00	11.57 -0.30 0.00	13.44 -0.31 0.00	11.61 -0.27 0.00	12.63 -0.28 0.00	14.08 -0.31 0.00	14.89 -0.35 0.00	15.53 -0.35 0.00	21.34 -0.48 0.00	19.82 -0.45 0.00	19.10 -0.45 0.00	13.73 -0.34 0.00	10.94 -0.28 0.00
SITHE___MASSENA 23902	11.11 -0.27 0.00	9.93 -0.25 0.00	8.43 -0.21 0.00	12.21 -0.27 0.00	5.11 -0.11 0.00	0.53 0.01 0.00	5.05 -0.17 0.00	4.90 -0.20 0.00	10.95 -0.48 0.00	15.49 -0.67 0.00	17.00 -0.68 0.00	13.78 -0.53 0.00	11.43 -0.44 0.00	13.21 -0.53 0.00	11.40 -0.48 0.00	12.37 -0.54 0.00	13.81 -0.58 0.00	14.59 -0.66 0.00	15.24 -0.65 0.00	20.92 -0.90 0.00	19.35 -0.92 0.00	18.75 -0.79 0.00	13.55 -0.53 0.00	10.91 -0.31 0.00

SITHE___OGDNSBRG 24021	11.26 -0.12 0.00	10.04 -0.14 0.00	8.53 -0.11 0.00	12.36 -0.12 0.00	5.17 -0.05 0.00	0.54 0.01 0.00	5.12 -0.09 0.00	4.97 -0.12 0.00	11.11 -0.31 0.00	15.73 -0.43 0.00	17.27 -0.41 0.00	13.99 -0.31 0.00	11.60 -0.27 0.00	13.39 -0.35 0.00	11.55 -0.33 0.00	12.53 -0.38 0.00	14.00 -0.39 0.00	14.78 -0.47 0.00	15.49 -0.41 0.00	21.27 -0.55 0.00	19.65 -0.61 0.00	19.07 -0.48 0.00	13.76 -0.32 0.00	11.09 -0.13 0.00
SITHE___STERLING 23777	11.61 0.23 0.00	10.38 0.20 0.00	8.82 0.18 0.00	12.74 0.26 0.00	5.33 0.11 0.00	0.53 0.00 0.00	5.39 0.18 0.00	5.28 0.19 0.00	11.96 0.53 0.00	16.93 0.78 0.00	18.57 0.89 0.00	15.00 0.70 0.00	12.44 0.57 0.00	14.44 0.70 0.00	12.46 0.58 0.00	13.55 0.64 0.00	15.11 0.72 0.00	16.04 0.80 0.00	16.77 0.87 0.00	23.04 1.22 0.00	21.39 1.12 0.00	20.58 1.03 0.00	14.75 0.67 0.00	11.72 0.49 0.00
SOUTH CAIRO___GT 23612	12.24 0.86 0.00	10.96 0.77 0.00	9.28 0.64 0.00	13.37 0.88 0.00	5.60 0.37 0.00	0.57 0.04 0.00	5.62 0.41 0.00	5.54 0.45 0.00	12.57 1.15 0.00	17.81 1.65 0.00	19.46 1.78 0.00	15.71 1.41 0.00	13.04 1.17 0.00	15.05 1.30 0.00	13.02 1.14 0.00	14.14 1.23 0.00	15.75 1.36 0.00	16.75 1.50 0.00	17.44 1.55 0.00	23.93 2.11 0.00	22.26 1.99 0.00	21.40 1.85 0.00	15.38 1.30 0.00	12.20 0.98 0.00
SOUTH HAMPTN___IC 23720	13.03 1.65 0.00	11.64 1.45 -0.01	9.74 1.09 0.00	14.08 1.59 0.00	5.88 0.65 0.00	0.62 0.09 0.00	5.94 0.73 0.00	5.83 0.74 0.00	13.29 1.86 0.00	19.31 2.82 -0.33	22.61 3.01 -1.92	19.86 2.41 -3.15	13.84 1.97 0.00	15.98 2.24 0.00	13.72 1.85 0.00	14.90 1.98 0.00	16.64 2.25 0.00	17.75 2.51 0.00	18.65 2.76 0.00	25.55 3.73 0.00	23.65 3.38 0.00	25.38 3.32 -2.52	17.96 2.23 -1.65	35.37 1.74 -22.41
SOUTHOLD___IC 23719	13.20 1.82 0.00	11.78 1.59 -0.01	9.88 1.24 0.00	14.31 1.82 0.00	5.98 0.75 0.00	0.63 0.10 0.00	6.06 0.84 0.00	5.94 0.85 0.00	13.56 2.13 0.00	19.71 3.22 -0.33	23.04 3.44 -1.92	20.20 2.75 -3.15	14.11 2.24 0.00	16.29 2.54 0.00	13.99 2.11 0.00	15.19 2.28 0.00	16.97 2.58 0.00	18.12 2.87 0.00	19.07 3.18 0.00	26.15 4.33 0.00	24.19 3.92 0.00	25.88 3.81 -2.52	18.29 2.56 -1.65	35.60 1.97 -22.41
ST LAWRENCE___ 23600	11.01 -0.38 0.00	9.83 -0.35 0.00	8.35 -0.29 0.00	12.09 -0.39 0.00	5.06 -0.17 0.00	0.53 -0.01 0.00	5.01 -0.21 0.00	4.86 -0.23 0.00	10.87 -0.56 0.00	15.37 -0.79 0.00	16.87 -0.81 0.00	13.68 -0.62 0.00	11.35 -0.52 0.00	13.12 -0.63 0.00	11.32 -0.55 0.00	12.29 -0.62 0.00	13.72 -0.67 0.00	14.50 -0.75 0.00	15.14 -0.75 0.00	20.77 -1.04 0.00	19.25 -1.02 0.00	18.64 -0.91 0.00	13.46 -0.62 0.00	10.79 -0.43 0.00
STATION 5_MISC_HYD 23604	11.24 -0.14 0.00	10.07 -0.11 0.00	8.56 -0.08 0.00	12.39 -0.09 0.00	5.18 -0.04 0.00	0.51 -0.02 0.00	5.26 0.05 0.00	5.15 0.06 0.00	11.47 0.04 0.00	16.30 0.14 0.00	17.83 0.14 0.00	14.47 0.17 0.00	11.98 0.11 0.00	13.92 0.18 0.00	11.98 0.10 0.00	13.03 0.12 0.00	14.49 0.10 0.00	15.33 0.08 0.00	16.10 0.20 0.00	22.18 0.36 0.00	20.64 0.37 0.00	19.85 0.30 0.00	14.21 0.13 0.00	11.33 0.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.34 -0.04 0.00	10.15 -0.03 0.00	8.63 -0.01 0.00	12.48 0.00 0.00	5.22 0.00 0.00	0.52 -0.01 0.00	5.30 0.09 0.00	5.18 0.08 0.00	11.57 0.15 0.00	16.43 0.27 0.00	17.96 0.28 0.00	14.55 0.25 0.00	12.05 0.18 0.00	13.99 0.25 0.00	12.04 0.16 0.00	13.10 0.19 0.00	14.58 0.19 0.00	15.43 0.19 0.00	16.18 0.29 0.00	22.29 0.47 0.00	20.72 0.45 0.00	19.93 0.38 0.00	14.26 0.18 0.00	11.35 0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.16 -0.22 0.00	10.00 -0.18 0.00	8.50 -0.14 0.00	12.30 -0.18 0.00	5.14 -0.08 0.00	0.51 -0.02 0.00	5.22 0.00 0.00	5.10 0.01 0.00	11.37 -0.06 0.00	16.15 -0.01 0.00	17.67 -0.02 0.00	14.34 0.04 0.00	11.88 0.01 0.00	13.81 0.06 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.37 -0.02 0.00	15.20 -0.04 0.00	15.96 0.07 0.00	21.99 0.17 0.00	20.46 0.19 0.00	19.68 0.13 0.00	14.09 0.01 0.00	11.23 0.01 0.00
STEEL___WIND 323596	11.26 -0.12 0.00	10.11 -0.07 0.00	8.62 -0.03 0.00	12.48 -0.01 0.00	5.21 -0.01 0.00	0.50 -0.03 0.00	5.29 0.08 0.00	5.15 0.05 0.00	11.51 0.08 0.00	16.37 0.21 0.00	17.87 0.18 0.00	14.53 0.23 0.00	12.00 0.13 0.00	13.96 0.22 0.00	11.97 0.09 0.00	13.04 0.13 0.00	14.48 0.09 0.00	15.29 0.04 0.00	16.07 0.17 0.00	22.11 0.29 0.00	20.67 0.40 0.00	19.97 0.42 0.00	14.35 0.27 0.00	11.50 0.28 0.00
STEUBEN_REC_LFGE 323667	11.53 0.15 0.00	10.36 0.18 0.00	8.85 0.21 0.00	12.81 0.33 0.00	5.35 0.12 0.00	0.52 -0.01 0.00	5.47 0.25 0.00	5.34 0.24 0.00	12.18 0.75 0.00	17.29 1.13 0.00	18.92 1.24 0.00	15.29 0.99 0.00	12.62 0.76 0.00	14.74 1.00 0.00	12.64 0.76 0.00	13.78 0.86 0.00	15.33 0.94 0.00	16.23 0.98 0.00	17.00 1.11 0.00	23.40 1.58 0.00	21.83 1.56 0.00	21.05 1.50 0.00	15.05 0.97 0.00	11.98 0.76 0.00
STONY___BROOK 24151	12.72 1.34 0.00	11.37 1.18 -0.01	9.54 0.90 0.00	13.81 1.32 0.00	5.76 0.54 0.00	0.61 0.08 0.00	5.80 0.59 0.00	5.69 0.60 0.00	12.94 1.51 0.00	18.78 2.29 -0.33	22.04 2.43 -1.92	19.42 1.96 -3.15	13.48 1.61 0.00	15.57 1.82 0.00	13.38 1.51 0.00	14.54 1.63 0.00	16.23 1.84 0.00	17.28 2.03 0.00	18.10 2.20 0.00	24.77 2.96 0.00	22.98 2.70 0.00	24.84 2.71 -2.58	17.58 1.85 -1.65	35.10 1.47 -22.41
STURGEON_POOL_HYD 23609	12.10 0.72 0.00	10.80 0.62 0.00	9.13 0.49 0.00	13.16 0.67 0.00	5.50 0.28 0.00	0.55 0.02 0.00	5.55 0.33 0.00	5.49 0.39 0.00	12.52 1.09 0.00	17.70 1.54 0.00	19.32 1.64 0.00	15.64 1.34 0.00	13.00 1.14 0.00	14.99 1.24 0.00	12.99 1.12 0.00	14.10 1.19 0.00	15.70 1.31 0.00	16.70 1.45 0.00	17.36 1.46 0.00	23.73 1.92 0.00	22.13 1.86 0.00	21.32 1.77 0.00	15.26 1.18 0.00	12.13 0.92 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.19 0.80 0.00	10.88 0.70 0.00	9.20 0.56 0.00	13.26 0.77 0.00	5.54 0.32 0.00	0.56 0.03 0.00	5.58 0.37 0.00	5.49 0.40 0.00	12.46 1.04 0.00	17.59 1.43 0.00	19.21 1.52 0.00	15.53 1.23 0.00	12.90 1.03 0.00	14.89 1.15 0.00	12.90 1.02 0.00	14.01 1.10 0.00	15.60 1.21 0.00	16.57 1.33 0.00	17.22 1.33 0.00	23.59 1.78 0.00	21.99 1.72 0.00	21.18 1.64 0.00	15.22 1.14 0.00	12.11 0.89 0.00
SYNERGY___BIOGAS 323694	11.22 -0.16 0.00	10.06 -0.11 0.00	8.57 -0.07 0.00	12.41 -0.07 0.00	5.18 -0.04 0.00	0.49 -0.04 0.00	5.29 0.08 0.00	5.14 0.05 0.00	11.48 0.06 0.00	16.35 0.19 0.00	17.87 0.18 0.00	14.54 0.24 0.00	12.02 0.15 0.00	13.98 0.23 0.00	11.99 0.11 0.00	13.04 0.13 0.00	14.48 0.09 0.00	15.30 0.06 0.00	16.11 0.22 0.00	22.19 0.37 0.00	20.69 0.42 0.00	19.94 0.39 0.00	14.31 0.23 0.00	11.44 0.22 0.00

SYRACUSE___ENERGY_ST1 323597	11.36 -0.02 0.00	10.16 -0.02 0.00	8.63 -0.01 0.00	12.47 -0.01 0.00	5.22 -0.01 0.00	0.52 -0.01 0.00	5.26 0.04 0.00	5.13 0.04 0.00	11.40 -0.02 0.00	16.14 -0.02 0.00	17.65 -0.03 0.00	14.28 -0.02 0.00	11.85 -0.02 0.00	13.76 0.01 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.40 0.01 0.00	15.25 0.01 0.00	15.93 0.04 0.00	21.89 0.07 0.00	20.33 0.06 0.00	19.56 0.02 0.00	14.05 -0.03 0.00	11.18 -0.04 0.00
SYRACUSE___ENERGY_ST2 323598	11.36 -0.02 0.00	10.16 -0.02 0.00	8.63 -0.01 0.00	12.47 -0.01 0.00	5.22 -0.01 0.00	0.52 -0.01 0.00	5.26 0.04 0.00	5.13 0.04 0.00	11.40 -0.02 0.00	16.14 -0.02 0.00	17.65 -0.03 0.00	14.28 -0.02 0.00	11.85 -0.02 0.00	13.76 0.01 0.00	11.88 0.00 0.00	12.92 0.01 0.00	14.40 0.01 0.00	15.25 0.01 0.00	15.93 0.04 0.00	21.89 0.07 0.00	20.33 0.06 0.00	19.56 0.02 0.00	14.05 -0.03 0.00	11.18 -0.04 0.00
SYRACUSE___POWER 24017	11.38 0.00 0.00	10.18 0.00 0.00	8.64 0.00 0.00	12.49 0.00 0.00	5.23 0.00 0.00	0.52 -0.01 0.00	5.26 0.05 0.00	5.14 0.05 0.00	11.50 0.08 0.00	16.28 0.12 0.00	17.80 0.12 0.00	14.39 0.09 0.00	11.93 0.07 0.00	13.85 0.10 0.00	11.95 0.07 0.00	13.01 0.09 0.00	14.49 0.10 0.00	15.35 0.10 0.00	16.02 0.13 0.00	22.01 0.20 0.00	20.46 0.19 0.00	19.69 0.15 0.00	14.14 0.06 0.00	11.25 0.03 0.00
TRIGEN___CC 323695	12.43 1.05 0.00	11.13 0.94 -0.01	9.36 0.72 0.00	13.54 1.06 0.00	5.65 0.43 0.00	0.59 0.06 0.00	5.66 0.45 0.00	5.55 0.46 0.00	12.61 1.18 0.00	18.26 1.77 -0.33	21.50 1.90 -1.92	18.99 1.54 -3.15	13.15 1.28 0.00	15.20 1.45 0.00	13.09 1.21 0.00	14.23 1.32 0.00	15.85 1.46 0.00	16.82 1.57 0.00	17.53 1.64 0.00	23.94 2.13 0.00	22.27 2.00 0.00	35.07 2.03 -13.49	17.13 1.40 -1.65	34.77 1.14 -22.41
UNION___PROCESSING_DRP 323587	11.20 -0.18 0.00	10.04 -0.14 0.00	8.54 -0.10 0.00	12.35 -0.13 0.00	5.16 -0.06 0.00	0.51 -0.02 0.00	5.25 0.03 0.00	5.13 0.04 0.00	11.42 0.00 0.00	16.24 0.08 0.00	17.76 0.08 0.00	14.42 0.12 0.00	11.94 0.07 0.00	13.88 0.13 0.00	11.93 0.06 0.00	12.98 0.07 0.00	14.43 0.04 0.00	15.27 0.02 0.00	16.03 0.14 0.00	22.09 0.27 0.00	20.56 0.29 0.00	19.78 0.23 0.00	14.16 0.08 0.00	11.29 0.07 0.00
UPPER HUDSON___HYD 24058	12.41 1.04 0.00	11.16 0.98 0.00	9.43 0.79 0.00	13.59 1.11 0.00	5.69 0.47 0.00	0.57 0.03 0.00	5.75 0.54 0.00	5.65 0.55 0.00	12.74 1.32 0.00	18.01 1.85 0.00	19.66 1.98 0.00	15.82 1.51 0.00	13.07 1.21 0.00	15.12 1.38 0.00	13.08 1.21 0.00	14.22 1.31 0.00	15.87 1.48 0.00	16.89 1.64 0.00	17.62 1.72 0.00	24.25 2.43 0.00	22.49 2.22 0.00	21.58 2.03 0.00	15.56 1.48 0.00	12.32 1.10 0.00
UPPER RAQUET___HYD 24056	11.15 -0.23 0.00	9.95 -0.23 0.00	8.45 -0.19 0.00	12.24 -0.24 0.00	5.13 -0.10 0.00	0.55 0.02 0.00	5.05 -0.16 0.00	4.90 -0.19 0.00	10.92 -0.51 0.00	15.46 -0.70 0.00	16.97 -0.72 0.00	13.74 -0.56 0.00	11.39 -0.48 0.00	13.12 -0.62 0.00	11.31 -0.57 0.00	12.27 -0.65 0.00	13.70 -0.69 0.00	14.40 -0.84 0.00	15.13 -0.76 0.00	20.80 -1.02 0.00	19.31 -0.96 0.00	18.86 -0.68 0.00	13.66 -0.42 0.00	11.02 -0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.93 0.55 0.00	10.69 0.51 0.00	9.09 0.45 0.00	13.12 0.64 0.00	5.50 0.27 0.00	0.55 0.02 0.00	5.51 0.29 0.00	5.39 0.30 0.00	12.29 0.86 0.00	17.37 1.21 0.00	18.96 1.27 0.00	15.31 1.01 0.00	12.68 0.81 0.00	14.68 0.94 0.00	12.68 0.80 0.00	13.79 0.87 0.00	15.36 0.97 0.00	16.29 1.05 0.00	16.97 1.08 0.00	23.29 1.47 0.00	21.67 1.40 0.00	20.89 1.34 0.00	15.00 0.92 0.00	11.93 0.71 0.00
VISCHER___FERRY HYD 24020	12.05 0.68 0.00	10.82 0.64 0.00	9.15 0.51 0.00	13.18 0.70 0.00	5.52 0.30 0.00	0.56 0.03 0.00	5.53 0.31 0.00	5.41 0.32 0.00	12.22 0.80 0.00	17.26 1.10 0.00	18.86 1.18 0.00	15.20 0.90 0.00	12.60 0.74 0.00	14.59 0.85 0.00	12.63 0.75 0.00	13.73 0.81 0.00	15.30 0.91 0.00	16.26 1.01 0.00	16.93 1.04 0.00	23.29 1.47 0.00	21.64 1.37 0.00	20.79 1.24 0.00	15.01 0.93 0.00	11.91 0.69 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.30 0.92 0.00	10.98 0.80 0.00	9.28 0.64 0.00	13.36 0.88 0.00	5.59 0.36 0.00	0.56 0.03 0.00	5.63 0.42 0.00	5.54 0.45 0.00	12.57 1.15 0.00	17.75 1.59 0.00	19.38 1.69 0.00	15.67 1.37 0.00	13.02 1.16 0.00	15.03 1.28 0.00	13.02 1.15 0.00	14.15 1.23 0.00	15.75 1.36 0.00	16.73 1.48 0.00	17.37 1.48 0.00	23.79 1.97 0.00	22.17 1.90 0.00	21.37 1.82 0.00	15.35 1.28 0.00	12.22 1.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.35 0.97 0.00	11.02 0.84 0.00	9.30 0.66 0.00	13.40 0.92 0.00	5.60 0.38 0.00	0.56 0.03 0.00	5.65 0.44 0.00	5.56 0.46 0.00	12.61 1.19 0.00	17.80 1.64 0.00	19.43 1.74 0.00	15.72 1.42 0.00	13.08 1.21 0.00	15.08 1.34 0.00	13.08 1.21 0.00	14.20 1.28 0.00	15.80 1.41 0.00	16.77 1.53 0.00	17.39 1.50 0.00	23.76 1.94 0.00	22.15 1.88 0.00	21.36 1.81 0.00	15.36 1.29 0.00	12.23 1.01 0.00
WADING RIVER_IC_1 23522	12.70 1.32 0.00	11.36 1.17 -0.01	9.52 0.89 0.00	13.78 1.29 0.00	5.75 0.52 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.68 0.59 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.02 2.42 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.55 1.80 0.00	13.36 1.48 0.00	14.50 1.59 0.00	16.20 1.81 0.00	17.26 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.79 2.73 -2.51	17.58 1.86 -1.65	35.10 1.46 -22.41
WADING RIVER_IC_2 23547	12.70 1.32 0.00	11.36 1.17 -0.01	9.52 0.89 0.00	13.78 1.29 0.00	5.75 0.52 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.68 0.59 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.02 2.42 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.55 1.80 0.00	13.36 1.48 0.00	14.50 1.59 0.00	16.20 1.81 0.00	17.26 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.79 2.73 -2.51	17.58 1.86 -1.65	35.10 1.46 -22.41
WADING RIVER_IC_3 23601	12.70 1.32 0.00	11.36 1.17 -0.01	9.52 0.89 0.00	13.78 1.29 0.00	5.75 0.52 0.00	0.61 0.08 0.00	5.80 0.58 0.00	5.68 0.59 0.00	12.93 1.51 0.00	18.77 2.28 -0.33	22.02 2.42 -1.92	19.39 1.94 -3.15	13.46 1.59 0.00	15.55 1.80 0.00	13.36 1.48 0.00	14.50 1.59 0.00	16.20 1.81 0.00	17.26 2.01 0.00	18.10 2.21 0.00	24.80 2.98 0.00	23.00 2.73 0.00	24.79 2.73 -2.51	17.58 1.86 -1.65	35.10 1.46 -22.41
WALDEN___HYDRO 24148	12.22 0.84 0.00	10.91 0.73 0.00	9.22 0.58 0.00	13.28 0.80 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.38 0.00	5.52 0.43 0.00	12.54 1.11 0.00	17.70 1.54 0.00	19.32 1.64 0.00	15.62 1.32 0.00	12.98 1.11 0.00	14.99 1.24 0.00	12.99 1.11 0.00	14.10 1.18 0.00	15.70 1.31 0.00	16.68 1.44 0.00	17.34 1.45 0.00	23.76 1.94 0.00	22.14 1.87 0.00	21.33 1.78 0.00	15.31 1.23 0.00	12.17 0.95 0.00

WARRENSBURG____ 23737	12.41 1.04 0.00	11.16 0.98 0.00	9.43 0.79 0.00	13.59 1.11 0.00	5.69 0.47 0.00	0.57 0.03 0.00	5.75 0.54 0.00	5.65 0.55 0.00	12.74 1.32 0.00	18.01 1.85 0.00	19.66 1.98 0.00	15.82 1.51 0.00	13.07 1.21 0.00	15.12 1.38 0.00	13.08 1.21 0.00	14.22 1.31 0.00	15.87 1.48 0.00	16.89 1.64 0.00	17.62 1.72 0.00	24.25 2.43 0.00	22.49 2.22 0.00	21.58 2.03 0.00	15.56 1.48 0.00	12.32 1.10 0.00
WATERSIDE____6 8 9 23538	12.36 0.98 0.00	11.03 0.85 0.00	9.32 0.68 0.00	13.43 0.94 0.00	5.61 0.39 0.00	0.56 0.03 0.00	5.66 0.45 0.00	5.56 0.47 0.00	12.61 1.19 0.00	17.78 1.62 0.00	19.41 1.72 0.00	15.73 1.43 0.00	13.09 1.22 0.00	15.08 1.34 0.00	13.10 1.22 0.00	14.19 1.28 0.00	15.78 1.39 0.00	16.76 1.51 0.00	17.36 1.47 0.00	23.70 1.88 0.00	22.13 1.86 0.00	21.33 1.78 0.00	15.35 1.27 0.00	12.24 1.02 0.00
WDELAWARE____HYD 323627	11.55 0.17 0.00	10.30 0.12 0.00	8.72 0.08 0.00	12.56 0.08 0.00	5.26 0.03 0.00	0.53 0.00 0.00	5.34 0.12 0.00	5.28 0.19 0.00	12.04 0.61 0.00	16.99 0.83 0.00	18.52 0.84 0.00	14.97 0.67 0.00	12.43 0.56 0.00	14.30 0.56 0.00	12.41 0.53 0.00	13.46 0.55 0.00	15.01 0.61 0.00	15.99 0.75 0.00	16.68 0.79 0.00	22.85 1.03 0.00	21.24 0.97 0.00	20.41 0.87 0.00	14.58 0.50 0.00	11.56 0.34 0.00
WEST BABYLON____IC 23714	12.64 1.27 0.00	11.31 1.12 -0.01	9.49 0.85 0.00	13.73 1.25 0.00	5.73 0.51 0.00	0.60 0.07 0.00	5.76 0.55 0.00	5.65 0.56 0.00	12.85 1.42 0.00	18.69 2.21 -0.33	21.98 2.38 -1.92	19.38 1.92 -3.15	13.45 1.59 0.00	15.55 1.81 0.00	13.37 1.49 0.00	14.54 1.63 0.00	16.22 1.83 0.00	17.24 2.00 0.00	18.03 2.14 0.00	24.66 2.84 0.00	22.88 2.61 0.00	27.15 2.62 -4.99	17.53 1.80 -1.65	35.08 1.45 -22.41
WEST CANADA____HYD 24049	11.48 0.10 0.00	10.27 0.09 0.00	8.72 0.08 0.00	12.60 0.11 0.00	5.27 0.05 0.00	0.53 0.01 0.00	5.27 0.05 0.00	5.15 0.06 0.00	11.58 0.15 0.00	16.38 0.22 0.00	17.92 0.24 0.00	14.48 0.18 0.00	12.02 0.15 0.00	13.92 0.18 0.00	12.03 0.15 0.00	13.08 0.17 0.00	14.58 0.19 0.00	15.46 0.21 0.00	16.12 0.22 0.00	22.14 0.32 0.00	20.57 0.30 0.00	19.82 0.27 0.00	14.26 0.18 0.00	11.36 0.14 0.00
WESTERN_NY_WIND 24143	11.20 -0.17 0.00	10.06 -0.12 0.00	8.56 -0.07 0.00	12.41 -0.08 0.00	5.18 -0.05 0.00	0.49 -0.04 0.00	5.29 0.08 0.00	5.14 0.05 0.00	11.47 0.05 0.00	16.33 0.17 0.00	17.85 0.17 0.00	14.52 0.22 0.00	12.01 0.14 0.00	13.96 0.22 0.00	11.98 0.10 0.00	13.03 0.12 0.00	14.47 0.08 0.00	15.29 0.04 0.00	16.09 0.20 0.00	22.16 0.34 0.00	20.67 0.40 0.00	19.92 0.37 0.00	14.30 0.22 0.00	11.43 0.21 0.00
WESTOVER____LESR 323668	11.69 0.31 0.00	10.48 0.30 0.00	8.90 0.27 0.00	12.87 0.38 0.00	5.39 0.17 0.00	0.54 0.01 0.00	5.42 0.20 0.00	5.31 0.22 0.00	12.29 0.86 0.00	17.38 1.22 0.00	18.92 1.23 0.00	15.24 0.94 0.00	12.60 0.73 0.00	14.63 0.89 0.00	12.59 0.71 0.00	13.73 0.81 0.00	15.29 0.90 0.00	16.20 0.96 0.00	16.88 0.99 0.00	23.14 1.33 0.00	21.56 1.29 0.00	20.84 1.29 0.00	14.95 0.88 0.00	11.91 0.69 0.00
WETHRSFD_WT_PWR 323626	11.29 -0.09 0.00	10.14 -0.04 0.00	8.65 0.01 0.00	12.52 0.04 0.00	5.23 0.00 0.00	0.51 -0.02 0.00	5.30 0.09 0.00	5.13 0.04 0.00	11.61 0.18 0.00	16.48 0.33 0.00	18.01 0.32 0.00	14.61 0.30 0.00	12.06 0.19 0.00	14.05 0.31 0.00	12.05 0.17 0.00	13.13 0.22 0.00	14.60 0.21 0.00	15.43 0.19 0.00	16.17 0.28 0.00	22.22 0.40 0.00	20.74 0.47 0.00	20.04 0.50 0.00	14.40 0.32 0.00	11.52 0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.24 0.86 0.00	10.93 0.74 0.00	9.23 0.59 0.00	13.29 0.81 0.00	5.55 0.33 0.00	0.56 0.03 0.00	5.60 0.39 0.00	5.51 0.42 0.00	12.50 1.07 0.00	17.64 1.48 0.00	19.26 1.58 0.00	15.57 1.27 0.00	12.94 1.07 0.00	14.93 1.19 0.00	12.94 1.07 0.00	14.05 1.14 0.00	15.65 1.26 0.00	16.62 1.38 0.00	17.26 1.37 0.00	23.62 1.81 0.00	22.03 1.76 0.00	21.23 1.69 0.00	15.26 1.18 0.00	12.15 0.93 0.00
YORK____WARBASSE 23770	12.40 1.02 0.00	11.06 0.88 0.00	9.34 0.70 0.00	13.46 0.98 0.00	5.62 0.40 0.00	0.56 0.03 0.00	5.68 0.47 0.00	5.59 0.49 0.00	12.67 1.25 0.00	17.85 1.70 0.00	19.50 1.81 0.00	15.79 1.49 0.00	13.14 1.28 0.00	15.13 1.39 0.00	13.15 1.27 0.00	14.24 1.33 0.00	15.85 1.46 0.00	16.83 1.58 0.00	17.43 1.54 0.00	23.78 1.96 0.00	22.22 1.95 0.00	21.42 1.88 0.00	15.42 1.35 0.00	12.28 1.06 0.00