

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/17/2018

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	18.05	17.38	11.05	16.81	16.06	18.72	18.22	26.33	96.78	30.53	25.87	61.02	28.20	43.55	49.60	70.34	29.19	24.23	23.58	24.25	84.72	27.89	22.18	15.76
24138	1.29	1.17	0.72	1.09	1.01	1.27	1.30	1.89	6.29	2.24	2.04	4.81	2.22	3.43	3.48	5.14	2.17	1.89	1.90	1.94	6.48	2.23	1.79	1.29
	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	18.07	17.39	11.05	16.81	16.07	18.73	18.23	26.33	96.79	30.54	25.89	61.03	28.20	43.55	49.60	70.35	29.19	24.23	23.59	24.27	84.74	27.92	22.20	15.78
24260	1.31	1.18	0.72	1.10	1.02	1.27	1.30	1.90	6.31	2.26	2.05	4.82	2.22	3.44	3.48	5.14	2.17	1.89	1.90	1.95	6.50	2.26	1.81	1.31
	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	18.07	17.39	11.05	16.81	16.07	18.73	18.23	26.33	96.79	30.54	25.89	61.03	28.20	43.55	49.60	70.35	29.19	24.23	23.59	24.27	84.74	27.92	22.20	15.78
24261	1.31	1.18	0.72	1.10	1.02	1.27	1.30	1.90	6.31	2.26	2.05	4.82	2.22	3.44	3.48	5.14	2.17	1.89	1.90	1.95	6.50	2.26	1.81	1.31
	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	17.79	17.23	11.00	16.80	16.06	18.59	17.94	25.75	94.95	29.68	24.99	59.01	27.29	39.53	48.54	68.54	28.47	23.65	23.01	23.67	82.88	27.16	21.52	15.36
24011	1.03	1.02	0.67	1.08	1.01	1.14	1.02	1.32	4.46	1.40	1.25	2.80	1.31	2.19	2.42	3.34	1.45	1.30	1.33	1.35	4.65	1.50	1.13	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.89	17.33	11.07	16.93	16.18	18.71	18.03	25.81	95.13	29.73	25.03	59.14	27.36	39.71	48.66	68.65	28.50	23.68	23.06	23.72	83.04	27.24	21.60	15.44
23798	1.12	1.11	0.74	1.20	1.13	1.26	1.11	1.37	4.65	1.44	1.29	2.92	1.38	2.28	2.54	3.45	1.49	1.34	1.37	1.40	4.80	1.58	1.21	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.79	17.23	11.00	16.80	16.06	18.59	17.94	25.75	94.95	29.68</														

ALBANY___LFGE 323615	17.37 0.61 0.00	16.84 0.62 0.00	10.75 0.42 0.00	16.37 0.65 0.00	15.66 0.61 0.00	18.09 0.63 0.00	17.34 0.41 0.00	24.95 0.51 0.00	91.90 1.42 0.00	28.77 0.48 0.00	24.29 0.45 0.00	57.19 0.98 0.00	26.45 0.47 0.00	40.95 0.83 0.00	46.92 0.80 0.00	66.36 1.16 0.00	27.54 0.52 0.00	22.83 0.49 0.00	22.20 0.52 0.00	22.83 0.52 0.00	79.92 1.68 0.00	26.22 0.57 0.00	20.82 0.43 0.00	14.88 0.41 0.00
ALCOA_RYNLDS___DRP 24188	15.89 -0.87 0.00	15.44 -0.77 0.00	9.86 -0.47 0.00	15.00 -0.72 0.00	14.38 -0.66 0.00	16.75 -0.70 0.00	16.23 -0.69 0.00	23.55 -0.89 0.00	87.56 -2.92 0.00	27.29 -0.99 0.00	14.81 -1.08 7.95	53.97 -2.24 0.00	25.03 -0.95 0.00	-175.61 -1.64 214.09	44.32 -1.80 0.00	62.79 -2.41 0.00	25.95 -1.07 0.00	21.45 -0.89 0.00	20.86 -0.83 0.00	21.50 -0.81 0.00	75.22 -3.02 0.00	24.81 -0.85 0.00	19.68 -0.71 0.00	13.87 -0.60 0.00
ALCOA___DSASP 323711	15.89 -0.87 0.00	15.44 -0.77 0.00	9.86 -0.47 0.00	15.00 -0.72 0.00	14.38 -0.66 0.00	16.75 -0.70 0.00	16.23 -0.69 0.00	23.55 -0.89 0.00	87.56 -2.92 0.00	27.29 -0.99 0.00	14.81 -1.08 7.95	53.97 -2.24 0.00	25.03 -0.95 0.00	-175.61 -1.64 214.09	44.32 -1.80 0.00	62.79 -2.41 0.00	25.95 -1.07 0.00	21.45 -0.89 0.00	20.86 -0.83 0.00	21.50 -0.81 0.00	75.22 -3.02 0.00	24.81 -0.85 0.00	19.68 -0.71 0.00	13.87 -0.60 0.00
ALLEGHENY___COGEN 23514	17.32 0.56 0.00	16.66 0.45 0.00	10.58 0.25 0.00	16.12 0.40 0.00	15.44 0.39 0.00	18.04 0.58 0.00	17.56 0.63 0.00	25.46 1.02 0.00	92.96 2.47 0.00	28.84 0.55 0.00	24.33 0.60 0.11	57.73 1.52 0.00	26.57 0.59 0.00	38.21 1.02 2.92	47.72 1.59 0.00	67.09 1.88 0.00	27.47 0.46 0.00	22.69 0.35 0.00	22.06 0.38 0.00	22.66 0.34 0.00	80.53 2.29 0.00	26.85 1.19 0.00	21.31 0.93 0.00	15.04 0.57 0.00
ALTONA_WT_PWR 323606	15.39 -1.38 0.00	14.98 -1.23 0.00	9.58 -0.74 0.00	14.66 -1.06 0.00	14.02 -1.03 0.00	16.53 -0.92 0.00	16.28 -0.64 0.00	23.66 -0.77 0.00	89.86 -0.62 0.00	28.03 -0.26 0.00	15.26 -0.35 8.23	55.63 -0.58 0.00	25.83 -0.15 0.00	-181.73 -0.28 221.57	45.78 -0.35 0.00	64.72 -0.49 0.00	26.80 -0.22 0.00	22.13 -0.22 0.00	21.41 -0.28 0.00	21.99 -0.33 0.00	76.79 -1.45 0.00	25.30 -0.36 0.00	20.19 -0.20 0.00	14.18 -0.29 0.00
AMERICAN_REF_FUEL 24010	15.34 -1.42 0.00	14.75 -1.47 0.00	9.45 -0.88 0.00	14.37 -1.35 0.00	13.76 -1.29 0.00	16.07 -1.38 0.00	15.49 -1.43 0.00	22.17 -2.27 0.00	83.93 -6.56 0.00	25.83 -2.45 0.00	21.61 -2.12 0.11	51.65 -4.56 0.00	23.75 -2.23 0.00	33.86 -3.39 2.87	42.91 -3.21 0.00	60.80 -4.40 0.00	24.80 -2.22 0.00	20.45 -1.90 0.00	19.76 -1.92 0.00	20.35 -1.96 0.00	72.66 -5.58 0.00	23.38 -2.29 0.00	18.57 -1.82 0.00	13.33 -1.15 0.00
ARTHUR_KILL_GT_1 23520	18.00 1.24 0.00	17.34 1.13 0.00	11.01 0.69 0.00	16.72 1.00 0.00	15.98 0.94 0.00	18.65 1.20 0.00	18.16 1.24 0.00	26.30 1.86 0.00	96.46 5.98 0.00	30.42 2.13 0.00	25.78 1.94 0.00	60.78 4.56 0.00	28.12 2.14 0.00	43.37 3.25 0.00	49.35 3.23 0.00	40.91 4.87 29.16	29.05 2.04 0.00	24.11 1.76 0.00	23.46 1.77 0.00	24.16 1.84 0.00	84.28 6.04 0.00	27.85 2.19 0.00	22.17 1.78 0.00	15.75 1.28 0.00
ARTHUR_KILL_2 23512	18.00 1.24 0.00	17.34 1.13 0.00	11.01 0.69 0.00	16.72 1.00 0.00	15.98 0.94 0.00	18.65 1.20 0.00	18.16 1.24 0.00	26.30 1.86 0.00	96.46 5.98 0.00	30.42 2.13 0.00	25.78 1.94 0.00	60.78 4.56 0.00	28.12 2.14 0.00	43.37 3.25 0.00	49.35 3.23 0.00	40.91 4.87 29.16	29.05 2.04 0.00	24.11 1.76 0.00	23.46 1.77 0.00	24.16 1.84 0.00	84.28 6.04 0.00	27.85 2.19 0.00	22.17 1.78 0.00	15.75 1.28 0.00
ARTHUR_KILL_3 23513	18.03 1.27 0.00	17.35 1.14 0.00	11.02 0.70 0.00	16.77 1.05 0.00	16.02 0.97 0.00	18.70 1.24 0.00	18.19 1.27 0.00	26.30 1.86 0.00	96.48 6.00 0.00	30.47 2.18 0.00	25.81 1.97 0.00	60.89 4.68 0.00	28.14 2.16 0.00	43.44 3.32 0.00	49.48 3.36 0.00	70.13 4.93 0.00	29.12 2.11 0.00	24.18 1.84 0.00	23.54 1.86 0.00	24.22 1.91 0.00	84.62 6.38 0.00	27.89 2.23 0.00	22.18 1.79 0.00	15.76 1.29 0.00
ARTHUR_KILL_COGEN 323718	18.00 1.24 0.00	17.34 1.13 0.00	11.01 0.69 0.00	16.72 1.00 0.00	15.98 0.94 0.00	18.65 1.20 0.00	18.16 1.24 0.00	26.30 1.86 0.00	96.46 5.98 0.00	30.42 2.13 0.00	25.78 1.94 0.00	60.78 4.56 0.00	28.12 2.14 0.00	43.37 3.25 0.00	49.35 3.23 0.00	40.91 4.87 29.16	29.05 2.04 0.00	24.11 1.76 0.00	23.46 1.77 0.00	24.16 1.84 0.00	84.28 6.04 0.00	27.85 2.19 0.00	22.17 1.78 0.00	15.75 1.28 0.00
ASHOKAN____ 23654	17.76 1.00 0.00	17.15 0.94 0.00	10.91 0.58 0.00	16.61 0.89 0.00	15.89 0.84 0.00	18.48 1.02 0.00	17.99 1.07 0.00	26.07 1.63 0.00	96.21 5.73 0.00	30.20 1.92 0.00	25.49 1.65 0.00	60.07 3.86 0.00	27.71 1.73 0.00	42.75 2.64 0.00	48.84 2.72 0.00	69.39 4.19 0.00	28.80 1.78 0.00	23.91 1.56 0.00	23.26 1.58 0.00	23.95 1.64 0.00	83.93 5.69 0.00	27.53 1.87 0.00	21.82 1.43 0.00	15.47 1.01 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.06 1.30 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.79 1.07 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.17 1.25 0.00	26.24 1.81 0.00	96.50 6.01 0.00	30.46 2.17 0.00	25.81 1.98 0.01	60.74 4.53 0.01	28.11 2.14 0.01	43.34 3.23 0.01	48.72 3.13 0.53	70.02 4.81 0.00	29.08 2.06 0.00	24.14 1.80 0.01	23.49 1.81 0.01	24.15 1.84 0.01	84.14 5.90 0.00	27.81 2.15 0.00	22.16 1.77 0.00	15.75 1.28 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.07 1.30 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.07 1.02 0.00	18.73 1.28 0.00	18.18 1.26 0.00	26.24 1.81 0.00	96.50 6.01 0.00	30.46 2.17 0.00	25.81 1.98 0.01	60.74 4.53 0.01	28.11 2.14 0.01	43.34 3.23 0.01	48.72 3.13 0.53	70.02 4.81 0.00	29.08 2.06 0.00	24.14 1.80 0.01	23.49 1.81 0.01	24.15 1.84 0.01	84.14 5.90 0.00	27.81 2.15 0.00	22.16 1.77 0.00	15.75 1.28 0.00
ASTORIA_GT2_1 24094	18.07 1.30 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.07 1.02 0.00	18.73 1.28 0.00	18.18 1.26 0.00	26.25 1.82 0.00	96.55 6.06 0.00	30.47 2.19 0.00	25.82 1.99 0.01	60.79 4.58 0.01	28.12 2.15 0.01	43.36 3.25 0.01	48.73 3.15 0.53	70.05 4.85 0.00	29.08 2.07 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.15 1.85 0.01	84.17 5.93 0.00	27.82 2.16 0.00	22.17 1.78 0.00	15.75 1.29 0.00
ASTORIA_GT2_2 24095	18.07 1.30 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.07 1.02 0.00	18.73 1.28 0.00	18.18 1.26 0.00	26.25 1.82 0.00	96.55 6.06 0.00	30.47 2.19 0.00	25.82 1.99 0.01	60.79 4.58 0.01	28.12 2.15 0.01	43.36 3.25 0.01	48.73 3.15 0.53	70.05 4.85 0.00	29.08 2.07 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.15 1.85 0.01	84.17 5.93 0.00	27.82 2.16 0.00	22.17 1.78 0.00	15.75 1.29 0.00

Astoria_GT2_3 24096	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00	11.04 <u>0.71</u> 0.00	16.80 <u>1.08</u> 0.00	16.07 <u>1.02</u> 0.00	18.73 <u>1.28</u> 0.00	18.18 <u>1.26</u> 0.00	26.25 <u>1.82</u> 0.00	96.55 <u>6.06</u> 0.00	30.47 <u>2.19</u> 0.00	25.82 <u>1.99</u> 0.01	60.79 <u>4.58</u> 0.01	28.12 <u>2.15</u> 0.01	43.36 <u>3.25</u> 0.01	48.73 <u>3.15</u> 0.53	70.05 <u>4.85</u> 0.00	29.08 <u>2.07</u> 0.00	24.15 <u>1.81</u> 0.01	23.50 <u>1.83</u> 0.01	24.15 <u>1.85</u> 0.01	84.17 <u>5.93</u> 0.00	27.82 <u>2.16</u> 0.00	22.17 <u>1.78</u> 0.00	15.75 <u>1.29</u> 0.00
Astoria_GT2_4 24097	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00	11.04 <u>0.71</u> 0.00	16.80 <u>1.08</u> 0.00	16.07 <u>1.02</u> 0.00	18.73 <u>1.28</u> 0.00	18.18 <u>1.26</u> 0.00	26.25 <u>1.82</u> 0.00	96.55 <u>6.06</u> 0.00	30.47 <u>2.19</u> 0.00	25.82 <u>1.99</u> 0.01	60.79 <u>4.58</u> 0.01	28.12 <u>2.15</u> 0.01	43.36 <u>3.25</u> 0.01	48.73 <u>3.15</u> 0.53	70.05 <u>4.85</u> 0.00	29.08 <u>2.07</u> 0.00	24.15 <u>1.81</u> 0.01	23.50 <u>1.83</u> 0.01	24.15 <u>1.85</u> 0.01	84.17 <u>5.93</u> 0.00	27.82 <u>2.16</u> 0.00	22.17 <u>1.78</u> 0.00	15.75 <u>1.29</u> 0.00
Astoria_GT3_1 24098	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00	11.04 <u>0.71</u> 0.00	16.80 <u>1.08</u> 0.00	16.07 <u>1.02</u> 0.00	18.73 <u>1.28</u> 0.00	18.18 <u>1.26</u> 0.00	26.25 <u>1.82</u> 0.00	96.55 <u>6.06</u> 0.00	30.47 <u>2.19</u> 0.00	25.82 <u>1.99</u> 0.01	60.79 <u>4.58</u> 0.01	28.12 <u>2.15</u> 0.01	43.36 <u>3.25</u> 0.01	48.73 <u>3.15</u> 0.53	70.05 <u>4.85</u> 0.00	29.08 <u>2.07</u> 0.00	24.15 <u>1.81</u> 0.01	23.50 <u>1.83</u> 0.01	24.15 <u>1.85</u> 0.01	84.17 <u>5.93</u> 0.00	27.82 <u>2.16</u> 0.00	22.17 <u>1.78</u> 0.00	15.75 <u>1.29</u> 0.00
Astoria_GT3_2 24099	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00	11.04 <u>0.71</u> 0.00	16.80 <u>1.08</u> 0.00	16.07 <u>1.02</u> 0.00	18.73 <u>1.28</u> 0.00	18.18 <u>1.26</u> 0.00	26.25 <u>1.82</u> 0.00	96.55 <u>6.06</u> 0.00	30.47 <u>2.19</u> 0.00	25.82 <u>1.99</u> 0.01	60.79 <u>4.58</u> 0.01	28.12 <u>2.15</u> 0.01	43.36 <u>3.25</u> 0.01	48.73 <u>3.15</u> 0.53	70.05 <u>4.85</u> 0.00	29.08 <u>2.07</u> 0.00	24.15 <u>1.81</u> 0.01	23.50 <u>1.83</u> 0.01	24.15 <u>1.85</u> 0.01	84.17 <u>5.93</u> 0.00	27.82 <u>2.16</u> 0.00	22.17 <u>1.78</u> 0.00	15.75 <u>1.29</u> 0.00
Astoria_GT3_3 24100	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00	11.04 <u>0.71</u> 0.00	16.80 <u>1.08</u> 0.00	16.07 <u>1.02</u> 0.00	18.73 <u>1.28</u> 0.00	18.18 <u>1.26</u> 0.00	26.25 <u>1.82</u> 0.00	96.55 <u>6.06</u> 0.00	30.47 <u>2.19</u> 0.00	25.82 <u>1.99</u> 0.01	60.79 <u>4.58</u> 0.01	28.12 <u>2.15</u> 0.01	43.36 <u>3.25</u> 0.01	48.73 <u>3.15</u> 0.53	70.05 <u>4.85</u> 0.00	29.08 <u>2.07</u> 0.00	24.15 <u>1.81</u> 0.01	23.50 <u>1.83</u> 0.01	24.15 <u>1.85</u> 0.01	84.17 <u>5.93</u> 0.00	27.82 <u>2.16</u> 0.00	22.17 <u>1.78</u> 0.00	15.75 <u>1.29</u> 0.00
Astoria_GT3_4 24101	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00	11.04 <u>0.71</u> 0.00	16.80 <u>1.08</u> 0.00	16.07 <u>1.02</u> 0.00	18.73 <u>1.28</u> 0.00	18.18 <u>1.26</u> 0.00	26.25 <u>1.82</u> 0.00	96.55 <u>6.06</u> 0.00	30.47 <u>2.19</u> 0.00	25.82 <u>1.99</u> 0.01	60.79 <u>4.58</u> 0.01	28.12 <u>2.15</u> 0.01	43.36 <u>3.25</u> 0.01	48.73 <u>3.15</u> 0.53	70.05 <u>4.85</u> 0.00	29.08 <u>2.07</u> 0.00	24.15 <u>1.81</u> 0.01	23.50 <u>1.83</u> 0.01	24.15 <u>1.85</u> 0.01	84.17 <u>5.93</u> 0.00	27.82 <u>2.16</u> 0.00	22.17 <u>1.78</u> 0.00	15.75 <u>1.29</u> 0.00
Astoria_GT4_1 24102	18.07 <u>1.30</u> 0.00	17.37 <u>1.16</u> 0.00																						

ASTORIA_GT_5 24106	18.07	17.37	11.04	16.80	16.07	18.73	18.18	26.25	96.55	30.47	25.82	60.79	28.12	43.36	48.73	70.05	29.08	24.15	23.50	24.15	84.17	27.82	22.17	15.75
	1.30	1.16	0.71	1.08	1.02	1.28	1.26	1.82	6.06	2.19	1.99	4.58	2.15	3.25	3.15	4.85	2.07	1.81	1.83	1.85	5.93	2.16	1.78	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	18.07	17.37	11.04	16.80	16.07	18.73	18.18	26.25	96.55	30.47	25.82	60.79	28.12	43.36	48.73	70.05	29.08	24.15	23.50	24.15	84.17	27.82	22.17	15.75
	1.30	1.16	0.71	1.08	1.02	1.28	1.26	1.82	6.06	2.19	1.99	4.58	2.15	3.25	3.15	4.85	2.07	1.81	1.83	1.85	5.93	2.16	1.78	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	18.07	17.37	11.04	16.80	16.07	18.73	18.18	26.25	96.55	30.47	25.82	60.79	28.12	43.36	48.73	70.05	29.08	24.15	23.50	24.15	84.17	27.82	22.17	15.75
	1.30	1.16	0.71	1.08	1.02	1.28	1.26	1.82	6.06	2.19	1.99	4.58	2.15	3.25	3.15	4.85	2.07	1.81	1.83	1.85	5.93	2.16	1.78	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___2 24149	18.07	17.37	11.04	16.80	16.07	18.73	18.18	26.25	96.55	30.47	25.82	60.79	28.12	43.36	48.73	70.05	29.08	24.15	23.50	24.15	84.17	27.82	22.17	15.75
	1.30	1.16	0.71	1.08	1.02	1.28	1.26	1.82	6.06	2.19	1.99	4.58	2.15	3.25	3.15	4.85	2.07	1.81	1.83	1.85	5.93	2.16	1.78	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___3 23516	18.04	17.36	11.03	16.79	16.05	18.72	18.21	26.33	96.74	30.57	25.91	60.97	28.22	43.53	49.58	70.37	29.20	24.24	23.59	24.25	84.57	27.91	22.19	15.77
	1.28	1.15	0.70	1.07	1.00	1.27	1.28	1.89	6.25	2.29	2.07	4.76	2.24	3.41	3.45	5.17	2.18	1.90	1.91	1.94	6.33	2.24	1.80	1.30
	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
ASTORIA___4 23517	18.07	17.37	11.04	16.80	16.07	18.73	18.18	26.25	96.55	30.47	25.82	60.79	28.12	43.36	48.73	70.05	29.08	24.15	23.50	24.15	84.17	27.82	22.17	15.75
	1.30	1.16	0.71	1.08	1.02	1.28	1.26	1.82	6.06	2.19	1.99	4.58	2.15	3.25	3.15	4.85	2.07	1.81	1.83	1.85	5.93	2.16	1.78	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___5 23518	18.04	17.36	11.03	16.79	16.05	18.72	18.21	26.33	96.74	30.57	25.91	60.97	28.22	43.53	49.58	70.37	29.20	24.24	23.59	24.25	84.57	27.91	22.19	15.77
	1.28	1.15	0.70	1.07	1.00	1.27	1.28	1.89	6.25	2.29	2.07	4.76	2.24	3.41	3.46	5.17	2.18	1.90	1.91	1.94	6.33	2.24	1.80	1.30
	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
AST_ENERGY_2_CC3 323677	18.05	17.38	11.04	16.80	16.05	18.71	18.19	26.26	96.45	30.46	25.80	60.81	28.11	43.40	49.43	70.12	29.11	24.16	23.52	24.19	84.45	27.83	22.15	15.74
	1.29	1.17	0.72	1.08	1.00	1.26	1.26	1.83	5.97	2.18	1.96	4.60	2.13	3.29	3.31	4.91	2.09	1.82	1.84	1.88	6.21	2.17	1.76	1.27
	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
AST_ENERGY_2_CC4 323678	18.05	17.38	11.04	16.80	16.05	18.71	18.19	26.26	96.45	30.46	25.80	60.81	28.11	43.40	49.43	70.12	29.11	24.16	23.52	24.19	84.45	27.83	22.15	15.74
	1.29	1.17	0.72	1.08	1.00	1.26	1.26	1.83	5.97	2.18	1.96	4.60	2.13	3.29	3.31	4.91	2.09	1.82	1.84	1.88	6.21	2.17	1.76	1.27
	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
ATHENS_STG_1 23668	17.51	16.94	10.78	16.42	15.70	18.17	17.60	25.36	93.45	29.32	24.77	58.39	26.98	41.70	47.67	67.41	27.96	23.16	22.53	23.18	81.15	26.69	21.26	15.16
	0.75	0.72	0.46	0.70	0.65	0.72	0.67	0.92	2.96	1.04	0.94	2.18	1.00	1.58	1.55	2.21	0.94	0.82	0.85	0.87	2.92	1.02	0.87	0.69
	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
ATHENS_STG_2 23670	17.51	16.94	10.78	16.42	15.70	18.17	17.60	25.36	93.45	29.32	24.77	58.39	26.98	41.70	47.67	67.41	27.96	23.16	22.53	23.18	81.15	26.69	21.26	15.16
	0.75	0.72	0.46	0.70	0.65	0.72	0.67	0.92	2.96	1.04	0.94	2.18	1.00	1.58	1.55	2.21	0.94	0.82	0.85	0.87	2.92	1.02	0.87	0.69
	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
ATHENS_STG_3 23677	17.51	16.94	10.78	16.42	15.70	18.17	17.60	25.36	93.45	29.32	24.77	58.39	26.98	41.70	47.67	67.41	27.96	23.16	22.53	23.18	81.15	26.69	21.26	15.16
	0.75	0.72	0.46	0.70	0.65	0.72	0.67	0.92	2.96	1.04	0.94	2.18	1.00	1.58	1.55	2.21	0.94	0.82	0.85	0.87	2.92	1.02	0.87	0.69
	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
AUBURN___LFGE 323710	17.23	16.63	10.57	16.09	15.42	17.94	17.49	25.32	93.98	29.32	24.62	58.46	26.98	37.71	48.12	67.97	28.08	23.19	22.47	23.13	81.42	26.56	21.05	14.87
	0.47	0.42	0.24	0.37	0.37	0.49	0.56	0.89	3.49	1.03	0.93	2.25	1.00	1.63	2.00	2.77	1.06	0.84	0.79	0.81	3.18	0.91	0.66	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	4.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	18.30	17.60	11.20	17.03	16.27	19.01	18.51	26.75	98.16	30.86	26.10	61.11	28.30	43.56	49.11	70.14	28.93	24.11	23.61	27.23	103.48	69.90	37.76	18.20
	1.54	1.39	0.87	1.31	1.22	1.56	1.59	2.32	7.67	2.58	2.21	4.89	2.32	3.45	2.99	4.94	1.91	1.76	1.92	2.01	6.93	2.47	2.19	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-18.31	-41.76	-15.18	-2.17
BARRETT_IC_1 23704	18.17	17.47	11.11	16.90	16.14	18.86	18.34	26.49	96.68	30.41	25.99	60.98	28.24	43.47	48.75	70.02	28.91	24.09	23.58	27.17	102.50	69.58	37.43	18.07
	1.40	1.26	0.78	1.18	1.09	1.41	1.42	2.06	6.20	2.13	2.10	4.77	2.26	3.35	2.63	4.82	1.90	1.74	1.89	1.95	5.95	2.16	1.86	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-18.31	-41.76	-15.18	-2.20

BARRETT_IC_10 23701	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_11 23702	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_12 23703	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_2 23705	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_3 23706	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_4 23707	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_5 23708	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_6 23709	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_7 23710	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_8 23711	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT_IC_9 23700	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT___1 23545	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BARRETT___2 23546	18.17 1.40 0.00	17.47 1.26 0.00	11.11 0.78 0.00	16.90 1.18 0.00	16.14 1.09 0.00	18.86 1.41 0.00	18.34 1.42 0.00	26.49 2.06 0.00	96.68 6.20 0.00	30.41 2.13 0.00	25.99 2.10 -0.05	60.98 4.77 0.00	28.24 2.26 0.00	43.47 3.35 0.00	48.75 2.63 0.00	70.02 4.82 0.00	28.91 1.90 0.00	24.09 1.74 0.00	23.58 1.89 0.00	27.17 1.95 -2.91	102.50 5.95 -18.31	69.58 2.16 -41.76	37.43 1.86 -15.18	18.07 1.41 -2.20
BAYONEEC___CTG1 323682	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG10 323750	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00

BAYONEEC___CTG2 323683	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG3 323684	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG4 323685	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG5 323686	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG6 323687	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG7 323688	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG8 323689	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BAYONEEC___CTG9 323749	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.32 1.88 0.00	96.67 6.18 0.00	30.52 2.23 0.00	25.85 2.02 0.00	60.97 4.76 0.00	28.18 2.19 0.00	43.51 3.39 0.00	49.55 3.43 0.00	70.26 5.06 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.68 6.45 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
BEACON___LESR 323632	17.29 0.53 0.00	16.78 0.56 0.00	10.70 0.38 0.00	16.36 0.64 0.00	15.61 0.56 0.00	18.01 0.56 0.00	17.22 0.30 0.00	24.88 0.44 0.00	91.44 0.96 0.00	28.52 0.24 0.00	24.13 0.29 0.00	56.89 0.67 0.00	26.35 0.37 0.00	40.70 0.58 0.00	46.63 0.51 0.00	66.06 0.86 0.00	27.38 0.36 0.00	22.62 0.28 0.00	22.05 0.37 0.00	22.67 0.35 0.00	79.34 1.10 0.00	26.09 0.43 0.00	20.75 0.36 0.00	14.78 0.31 0.00
BEAVER RIVER___HYD 24048	16.38 -0.38 0.00	15.84 -0.38 0.00	10.05 -0.27 0.00	15.35 -0.37 0.00	14.72 -0.33 0.00	17.17 -0.28 0.00	16.73 -0.20 0.00	24.25 -0.19 0.00	90.14 -0.34 0.00	28.14 -0.14 0.00	21.11 -0.20 2.54	56.03 -0.18 0.00	25.89 -0.09 0.00	-28.27 -0.14 68.24	45.99 -0.13 0.00	65.03 -0.17 0.00	26.88 -0.14 0.00	22.26 -0.08 0.00	21.65 -0.04 0.00	22.32 0.01 0.00	78.46 0.21 0.00	25.75 0.09 0.00	20.35 -0.04 0.00	14.29 -0.18 0.00
BEEBEE_GT_13 23619	16.36 -0.40 0.00	15.74 -0.47 0.00	10.04 -0.29 0.00	15.28 -0.44 0.00	14.64 -0.41 0.00	17.09 -0.37 0.00	16.58 -0.34 0.00	23.93 -0.51 0.00	89.71 -0.78 0.00	27.87 -0.42 0.00	23.37 -0.36 0.11	55.68 -0.54 0.00	25.67 -0.31 0.00	36.72 -0.45 2.95	45.98 -0.14 0.00	65.11 -0.09 0.00	26.74 -0.28 0.00	22.06 -0.28 0.00	21.33 -0.35 0.00	21.95 -0.37 0.00	77.65 -0.58 0.00	25.20 -0.46 0.00	19.94 -0.45 0.00	14.15 -0.32 0.00
BETHLEHEM___GRP 23843	17.20 0.44 0.00	16.69 0.47 0.00	10.65 0.32 0.00	16.23 0.51 0.00	15.52 0.47 0.00	17.91 0.46 0.00	17.11 0.19 0.00	24.62 0.19 0.00	90.66 0.17 0.00	28.36 0.08 0.00	23.94 0.11 0.00	56.40 0.19 0.00	26.08 0.10 0.00	40.35 0.24 0.00	46.21 0.09 0.00	65.35 0.15 0.00	27.11 0.10 0.00	22.47 0.13 0.00	21.86 0.18 0.00	22.48 0.17 0.00	78.72 0.48 0.00	25.85 0.19 0.00	20.54 0.15 0.00	14.70 0.23 0.00
BETHLEHEM___GS1 323560	17.20 0.44 0.00	16.69 0.47 0.00	10.65 0.32 0.00	16.23 0.51 0.00	15.52 0.47 0.00	17.91 0.46 0.00	17.11 0.19 0.00	24.62 0.19 0.00	90.66 0.17 0.00	28.36 0.08 0.00	23.94 0.11 0.00	56.40 0.19 0.00	26.08 0.10 0.00	40.35 0.24 0.00	46.21 0.09 0.00	65.35 0.15 0.00	27.11 0.10 0.00	22.47 0.13 0.00	21.86 0.18 0.00	22.48 0.17 0.00	78.72 0.48 0.00	25.85 0.19 0.00	20.54 0.15 0.00	14.70 0.23 0.00
BETHLEHEM___GS2 323561	17.20 0.44 0.00	16.69 0.47 0.00	10.65 0.32 0.00	16.23 0.51 0.00	15.52 0.47 0.00	17.91 0.46 0.00	17.11 0.19 0.00	24.62 0.19 0.00	90.66 0.17 0.00	28.36 0.08 0.00	23.94 0.11 0.00	56.40 0.19 0.00	26.08 0.10 0.00	40.35 0.24 0.00	46.21 0.09 0.00	65.35 0.15 0.00	27.11 0.10 0.00	22.47 0.13 0.00	21.86 0.18 0.00	22.48 0.17 0.00	78.72 0.48 0.00	25.85 0.19 0.00	20.54 0.15 0.00	14.70 0.23 0.00
BETHLEHEM___GS3 323562	17.20 0.44 0.00	16.69 0.47 0.00	10.65 0.32 0.00	16.23 0.51 0.00	15.52 0.47 0.00	17.91 0.46 0.00	17.11 0.19 0.00	24.62 0.19 0.00	90.66 0.17 0.00	28.36 0.08 0.00	23.94 0.11 0.00	56.40 0.19 0.00	26.08 0.10 0.00	40.35 0.24 0.00	46.21 0.09 0.00	65.35 0.15 0.00	27.11 0.10 0.00	22.47 0.13 0.00	21.86 0.18 0.00	22.48 0.17 0.00	78.72 0.48 0.00	25.85 0.19 0.00	20.54 0.15 0.00	14.70 0.23 0.00

BETHLEHEM___STEEL 23779	15.98 -0.77 0.00	15.37 -0.85 0.00	9.83 -0.50 0.00	14.94 -0.78 0.00	14.32 -0.73 0.00	16.72 -0.73 0.00	16.17 -0.75 0.00	23.25 -1.19 0.00	87.90 -2.59 0.00	27.09 -1.19 0.00	22.76 -0.98 0.11	54.37 -1.84 0.00	25.01 -0.97 0.00	35.87 -1.39 2.86	45.23 -0.90 0.00	63.90 -1.30 0.00	26.07 -0.95 0.00	21.48 -0.86 0.00	20.78 -0.91 0.00	21.39 -0.93 0.00	76.21 -2.03 0.00	24.55 -1.11 0.00	19.45 -0.93 0.00	13.90 -0.57 0.00
BETHPAGE_CC_5 323564	18.29 1.52 0.00	17.60 1.38 0.00	11.19 0.86 0.00	17.02 1.30 0.00	16.26 1.21 0.00	19.00 1.55 0.00	18.47 1.55 0.00	26.69 2.25 0.00	97.84 7.35 0.00	30.82 2.54 0.00	26.22 2.33 -0.05	61.49 5.27 0.00	28.47 2.49 0.00	43.84 3.73 0.00	49.44 3.31 0.00	70.59 5.39 0.00	29.07 2.05 0.00	24.22 1.87 0.00	23.71 2.03 0.00	27.33 2.11 -2.91	103.71 7.16 -18.31	69.97 2.54 -41.76	37.69 2.12 -15.18	18.17 1.54 -2.16
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.15 -0.61 0.00	15.52 -0.69 0.00	9.92 -0.41 0.00	15.08 -0.64 0.00	14.44 -0.60 0.00	16.88 -0.58 0.00	16.34 -0.58 0.00	23.51 -0.93 0.00	88.82 -1.67 0.00	27.39 -0.90 0.00	23.04 -0.69 0.11	55.03 -1.19 0.00	25.32 -0.66 0.00	36.35 -0.90 2.86	45.80 -0.32 0.00	64.60 -0.60 0.00	26.38 -0.64 0.00	21.74 -0.60 0.00	21.03 -0.65 0.00	21.65 -0.66 0.00	77.12 -1.12 0.00	24.85 -0.81 0.00	19.69 -0.70 0.00	14.05 -0.43 0.00
BINGHAMTON___COGEN 23790	17.23 0.47 0.00	16.64 0.43 0.00	10.57 0.24 0.00	16.10 0.38 0.00	15.41 0.36 0.00	17.88 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.49 3.00 0.00	29.05 0.76 0.00	24.61 0.78 0.00	58.11 1.90 0.00	26.78 0.80 0.00	41.42 1.30 0.00	47.81 1.69 0.00	67.32 2.12 0.00	27.78 0.77 0.00	22.96 0.62 0.00	22.32 0.63 0.00	23.00 0.68 0.00	81.04 2.81 0.00	26.42 0.75 0.00	20.99 0.60 0.00	14.87 0.40 0.00
BLACK RIVER___HYD 24047	16.59 -0.17 0.00	16.01 -0.20 0.00	10.16 -0.17 0.00	15.49 -0.23 0.00	14.86 -0.19 0.00	17.35 -0.11 0.00	16.94 0.01 0.00	24.57 0.13 0.00	91.27 0.78 0.00	28.50 0.21 0.00	22.20 0.14 1.78	56.78 0.57 0.00	26.23 0.25 0.00	-7.36 0.40 47.88	46.62 0.50 0.00	65.90 0.70 0.00	27.26 0.24 0.00	22.57 0.22 0.00	21.90 0.23 0.00	22.59 0.27 0.00	79.45 1.21 0.00	26.02 0.36 0.00	20.55 0.16 0.00	14.42 -0.05 0.00
BLISS_WT_PWR 323608	16.50 -0.27 0.00	15.89 -0.32 0.00	10.13 -0.20 0.00	15.39 -0.33 0.00	14.75 -0.30 0.00	17.23 -0.22 0.00	16.73 -0.19 0.00	24.13 -0.30 0.00	91.14 0.65 0.00	28.11 -0.17 0.00	23.72 -0.01 0.11	56.59 0.37 0.00	26.02 0.04 0.00	37.48 0.22 2.86	47.08 0.96 0.00	66.08 0.87 0.00	26.96 -0.06 0.00	22.14 -0.20 0.00	21.44 -0.24 0.00	22.05 -0.27 0.00	78.48 0.24 0.00	25.35 -0.31 0.00	20.06 -0.33 0.00	14.28 -0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	17.23 0.47 0.00	16.77 0.56 0.00	10.72 0.39 0.00	16.32 0.61 0.00	15.61 0.56 0.00	18.03 0.58 0.00	17.34 0.42 0.00	24.95 0.51 0.00	91.68 1.20 0.00	28.57 0.29 0.00	24.10 0.26 0.00	56.74 0.53 0.00	26.23 0.25 0.00	40.56 0.45 0.00	46.45 0.33 0.00	65.70 0.50 0.00	27.26 0.24 0.00	22.59 0.25 0.00	21.97 0.29 0.00	22.60 0.29 0.00	79.12 0.88 0.00	26.00 0.33 0.00	20.67 0.29 0.00	14.76 0.29 0.00
BOC_GAS_DRP 24189	17.28 0.52 0.00	16.76 0.55 0.00	10.69 0.36 0.00	16.28 0.56 0.00	15.57 0.52 0.00	17.98 0.53 0.00	17.32 0.40 0.00	24.94 0.50 0.00	91.84 1.35 0.00	28.73 0.44 0.00	24.25 0.41 0.00	57.13 0.92 0.00	26.41 0.43 0.00	40.82 0.70 0.00	46.76 0.64 0.00	66.12 0.91 0.00	27.42 0.40 0.00	22.72 0.37 0.00	22.09 0.41 0.00	22.73 0.42 0.00	79.58 1.34 0.00	26.15 0.49 0.00	20.81 0.42 0.00	14.85 0.38 0.00
BORALEX_4TH_BRANCH 23824	17.60 0.84 0.00	17.03 0.82 0.00	10.88 0.55 0.00	16.63 0.92 0.00	15.89 0.84 0.00	18.32 0.86 0.00	17.60 0.68 0.00	25.19 0.75 0.00	92.75 2.27 0.00	29.07 0.79 0.00	24.58 0.74 0.00	57.77 1.56 0.00	26.75 0.76 0.00	41.39 1.27 0.00	47.43 1.30 0.00	66.92 1.72 0.00	27.75 0.73 0.00	23.07 0.72 0.00	22.43 0.75 0.00	23.09 0.78 0.00	80.79 2.55 0.00	26.55 0.89 0.00	21.12 0.73 0.00	15.14 0.67 0.00
BOWLINE___1 23526	17.80 1.04 0.00	17.15 0.94 0.00	10.90 0.57 0.00	16.58 0.86 0.00	15.84 0.79 0.00	18.44 0.99 0.00	17.95 1.03 0.00	25.93 1.50 0.00	95.36 4.88 0.00	30.00 1.72 0.00	25.42 1.58 0.00	59.97 3.75 0.00	27.70 1.72 0.00	42.81 2.70 0.00	48.78 2.65 0.00	69.11 3.91 0.00	28.68 1.66 0.00	23.80 1.46 0.00	23.19 1.50 0.00	23.87 1.56 0.00	83.46 5.22 0.00	27.47 1.81 0.00	21.85 1.46 0.00	15.53 1.06 0.00
BOWLINE___2 23595	17.80 1.04 0.00	17.15 0.94 0.00	10.90 0.57 0.00	16.58 0.86 0.00	15.84 0.79 0.00	18.44 0.99 0.00	17.95 1.03 0.00	25.93 1.50 0.00	95.36 4.88 0.00	30.00 1.72 0.00	25.42 1.58 0.00	59.97 3.75 0.00	27.70 1.72 0.00	42.81 2.70 0.00	48.78 2.65 0.00	69.11 3.91 0.00	28.68 1.66 0.00	23.80 1.46 0.00	23.19 1.51 0.00	23.87 1.56 0.00	83.46 5.22 0.00	27.47 1.81 0.00	21.85 1.46 0.00	15.53 1.06 0.00
BROOKHAVEN___DRP 24191	18.28 1.52 0.00	17.58 1.36 0.00	11.20 0.87 0.00	17.03 1.31 0.00	16.28 1.24 0.00	18.90 1.45 0.00	18.41 1.49 0.00	26.50 2.06 0.00	97.26 6.77 0.00	30.69 2.40 0.00	26.06 2.17 -0.05	61.09 4.87 0.00	28.31 2.33 0.00	43.54 3.42 0.00	49.09 2.97 0.00	70.11 4.91 0.00	28.95 1.94 0.00	24.16 1.81 0.00	23.66 1.98 0.00	27.30 2.08 -2.91	104.34 7.79 -18.31	70.07 2.64 -41.76	37.66 2.09 -15.18	18.13 1.47 -2.19
BROOKLYN_NAVY_YARD 23515	18.04 1.27 0.00	17.36 1.15 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.05 1.00 0.00	18.72 1.26 0.00	18.19 1.27 0.00	26.27 1.83 0.00	96.52 6.04 0.00	30.47 2.18 0.00	25.79 1.96 0.01	60.81 4.60 0.00	28.12 2.14 0.00	43.40 3.28 0.00	48.92 3.34 0.54	70.19 4.99 0.00	29.12 2.11 0.00	24.17 1.83 0.00	23.51 1.83 0.00	24.19 1.88 0.00	84.49 6.25 0.00	27.85 2.19 0.00	22.15 1.76 0.00	15.75 1.28 0.00
BROOKLYN___ARMY_DRP 323595	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
BROOME_2_LFGE 323671	17.23 0.47 0.00	16.64 0.43 0.00	10.57 0.24 0.00	16.10 0.38 0.00	15.41 0.36 0.00	17.88 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.49 3.00 0.00	29.05 0.76 0.00	24.61 0.78 0.00	58.11 1.90 0.00	26.78 0.80 0.00	41.42 1.30 0.00	47.81 1.69 0.00	67.32 2.12 0.00	27.78 0.77 0.00	22.96 0.62 0.00	22.32 0.63 0.00	23.00 0.68 0.00	81.04 2.81 0.00	26.42 0.75 0.00	20.99 0.60 0.00	14.87 0.40 0.00

BROOME___LFGE 323600	17.23 0.47 0.00	16.64 0.43 0.00	10.57 0.24 0.00	16.10 0.38 0.00	15.41 0.36 0.00	17.88 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.49 3.00 0.00	29.05 0.76 0.00	24.61 0.78 0.00	58.11 1.90 0.00	26.78 0.80 0.00	41.42 1.30 0.00	47.81 1.69 0.00	67.32 2.12 0.00	27.78 0.77 0.00	22.96 0.62 0.00	22.32 0.63 0.00	23.00 0.68 0.00	81.04 2.81 0.00	26.42 0.75 0.00	20.99 0.60 0.00	14.87 0.40 0.00
BURROWS___LYONSDAL 23803	16.85 0.08 0.00	16.28 0.06 0.00	10.35 0.02 0.00	15.78 0.06 0.00	15.13 0.08 0.00	17.62 0.16 0.00	17.16 0.24 0.00	24.86 0.42 0.00	92.23 1.74 0.00	28.81 0.52 0.00	22.89 0.42 1.37	57.30 1.09 0.00	26.47 0.48 0.00	4.08 0.77 36.81	47.05 0.93 0.00	66.50 1.30 0.00	27.50 0.49 0.00	22.77 0.42 0.00	22.12 0.44 0.00	22.80 0.49 0.00	80.13 1.89 0.00	26.24 0.58 0.00	20.76 0.37 0.00	14.63 0.16 0.00
CAITHNESS_CC_1 323624	18.26 1.50 0.00	17.56 1.35 0.00	11.18 0.85 0.00	17.01 1.29 0.00	16.26 1.21 0.00	18.90 1.45 0.00	18.41 1.49 0.00	26.51 2.08 0.00	97.31 6.83 0.00	30.70 2.42 0.00	26.07 2.18 -0.05	61.09 4.88 0.00	28.32 2.34 0.00	43.55 3.43 0.00	49.09 2.97 0.00	70.16 4.96 0.00	28.97 1.95 0.00	24.16 1.82 0.00	23.67 1.98 0.00	27.31 2.09 -2.91	104.31 7.76 -18.31	70.07 2.64 -41.76	37.67 2.09 -15.18	18.14 1.48 -2.19
CALPINE BETH_PAGE_GT4 24209	18.32 1.56 0.00	17.64 1.42 0.00	11.21 0.88 0.00	17.06 1.34 0.00	16.31 1.26 0.00	19.05 1.60 0.00	18.51 1.58 0.00	26.71 2.27 0.00	97.84 7.35 0.00	30.82 2.54 0.00	26.23 2.34 -0.05	61.48 5.27 0.00	28.47 2.49 0.00	43.82 3.70 0.00	49.42 3.30 0.00	70.54 5.34 0.00	29.01 1.99 0.00	24.17 1.82 0.00	23.66 1.98 0.00	27.28 2.06 -2.91	103.49 6.94 -18.31	69.95 2.53 -41.76	37.70 2.13 -15.18	18.18 1.57 -2.14
CALPINE_BETH_PAGE_GT_4 323586	18.32 1.56 0.00	17.64 1.42 0.00	11.21 0.88 0.00	17.06 1.34 0.00	16.31 1.26 0.00	19.05 1.60 0.00	18.51 1.58 0.00	26.71 2.27 0.00	97.84 7.35 0.00	30.82 2.54 0.00	26.23 2.34 -0.05	61.48 5.27 0.00	28.47 2.49 0.00	43.82 3.70 0.00	49.42 3.30 0.00	70.54 5.34 0.00	29.01 1.99 0.00	24.17 1.82 0.00	23.66 1.98 0.00	27.28 2.06 -2.91	103.49 6.94 -18.31	69.95 2.53 -41.76	37.70 2.13 -15.18	18.18 1.57 -2.14
CALPINE_BP_GT1 23823	18.32 1.56 0.00	17.64 1.42 0.00	11.21 0.88 0.00	17.06 1.34 0.00	16.31 1.26 0.00	19.05 1.60 0.00	18.51 1.58 0.00	26.71 2.27 0.00	97.84 7.35 0.00	30.82 2.54 0.00	26.23 2.34 -0.05	61.48 5.27 0.00	28.47 2.49 0.00	43.82 3.70 0.00	49.42 3.30 0.00	70.54 5.34 0.00	29.01 1.99 0.00	24.17 1.82 0.00	23.66 1.98 0.00	27.28 2.06 -2.91	103.49 6.94 -18.31	69.95 2.53 -41.76	37.70 2.13 -15.18	18.18 1.57 -2.14
CALSPAN___DRP 24200	15.98 -0.77 0.00	15.37 -0.85 0.00	9.83 -0.50 0.00	14.94 -0.78 0.00	14.32 -0.73 0.00	16.72 -0.73 0.00	16.17 -0.75 0.00	23.25 -1.19 0.00	87.90 -2.59 0.00	27.09 -1.19 0.00	22.76 -0.98 0.11	54.37 -1.84 0.00	25.01 -0.97 0.00	35.87 -1.39 2.86	45.23 -0.90 0.00	63.90 -1.30 0.00	26.07 -0.95 0.00	21.48 -0.86 0.00	20.78 -0.91 0.00	21.39 -0.93 0.00	76.21 -2.03 0.00	24.55 -1.11 0.00	19.45 -0.93 0.00	13.90 -0.57 0.00
CANDIGU_WT_PWR 323617	17.50 0.74 0.00	16.90 0.68 0.00	10.71 0.38 0.00	16.32 0.60 0.00	15.62 0.56 0.00	18.14 0.68 0.00	17.68 0.76 0.00	25.72 1.29 0.00	95.18 4.69 0.00	29.55 1.27 0.00	25.11 1.38 0.10	59.54 3.32 0.00	27.39 1.41 0.00	39.56 2.29 2.85	49.23 3.10 0.00	68.54 3.34 0.00	28.18 1.16 0.00	23.25 0.91 0.00	22.64 0.96 0.00	23.35 1.03 0.00	82.67 4.43 0.00	26.86 1.20 0.00	21.35 0.96 0.00	15.10 0.63 0.00
CARR STREET_E_SYR 24060	16.95 0.19 0.00	16.37 0.16 0.00	10.41 0.08 0.00	15.85 0.13 0.00	15.18 0.13 0.00	17.64 0.19 0.00	17.15 0.22 0.00	24.80 0.36 0.00	91.97 1.49 0.00	28.65 0.37 0.00	23.92 0.27 0.19	56.95 0.74 0.00	26.30 0.32 0.00	35.50 0.55 5.17	46.85 0.73 0.00	66.23 1.03 0.00	27.37 0.35 0.00	22.60 0.25 0.00	21.88 0.19 0.00	22.50 0.19 0.00	79.11 0.87 0.00	25.94 0.28 0.00	20.63 0.24 0.00	14.59 0.12 0.00
CARTHAGE___PAPER 23857	16.49 -0.27 0.00	15.93 -0.28 0.00	10.11 -0.22 0.00	15.42 -0.29 0.00	14.79 -0.26 0.00	17.26 -0.19 0.00	16.84 -0.08 0.00	24.43 -0.01 0.00	90.77 0.29 0.00	28.34 0.05 0.00	21.84 -0.01 1.99	56.45 0.24 0.00	26.08 0.10 0.00	-13.31 0.16 53.59	46.34 0.22 0.00	65.51 0.31 0.00	27.10 0.08 0.00	22.43 0.09 0.00	21.80 0.11 0.00	22.47 0.16 0.00	79.01 0.78 0.00	25.91 0.25 0.00	20.46 0.07 0.00	14.37 -0.10 0.00
CE_DUNWOOD___DRP 24194	17.92 1.16 0.00	17.26 1.05 0.00	10.97 0.65 0.00	16.69 0.97 0.00	15.94 0.89 0.00	18.57 1.12 0.00	18.07 1.15 0.00	26.09 1.66 0.00	95.95 5.46 0.00	30.22 1.94 0.00	25.62 1.78 0.00	60.41 4.20 0.00	27.91 1.93 0.00	43.12 3.00 0.00	49.10 2.98 0.00	69.62 4.42 0.00	28.88 1.86 0.00	23.98 1.63 0.00	23.35 1.66 0.00	24.02 1.71 0.00	83.98 5.74 0.00	27.64 1.98 0.00	21.98 1.59 0.00	15.63 1.16 0.00
CE_MILLWOOD___DRP 24193	17.86 1.10 0.00	17.22 1.00 0.00	10.94 0.61 0.00	16.64 0.92 0.00	15.90 0.85 0.00	18.52 1.06 0.00	18.01 1.09 0.00	26.02 1.58 0.00	95.66 5.18 0.00	30.13 1.85 0.00	25.54 1.70 0.00	60.20 3.98 0.00	27.82 1.84 0.00	42.96 2.84 0.00	48.96 2.84 0.00	69.38 4.17 0.00	28.79 1.77 0.00	23.89 1.55 0.00	23.27 1.59 0.00	23.95 1.64 0.00	83.71 5.47 0.00	27.56 1.90 0.00	21.92 1.53 0.00	15.58 1.11 0.00
CE_NYC2_DRP 24202	18.06 1.29 0.00	17.38 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.22 1.30 0.00	26.34 1.91 0.00	96.83 6.34 0.00	30.59 2.31 0.00	25.93 2.09 0.00	61.06 4.84 0.00	28.25 2.26 0.00	43.58 3.46 0.00	49.64 3.52 0.00	70.43 5.23 0.00	29.22 2.20 0.00	24.26 1.91 0.00	23.61 1.93 0.00	24.27 1.96 0.00	84.64 6.40 0.00	27.93 2.27 0.00	22.21 1.82 0.00	15.78 1.31 0.00
CE_NYC_DRP 24195	18.08 1.32 0.00	17.40 1.19 0.00	11.06 0.73 0.00	16.83 1.11 0.00	16.08 1.03 0.00	18.74 1.29 0.00	18.23 1.31 0.00	26.35 1.91 0.00	96.84 6.35 0.00	30.56 2.28 0.00	25.90 2.06 0.00	61.04 4.83 0.00	28.23 2.24 0.00	43.59 3.47 0.00	49.64 3.51 0.00	70.39 5.19 0.00	29.22 2.20 0.00	24.25 1.91 0.00	23.60 1.92 0.00	24.28 1.96 0.00	84.79 6.55 0.00	27.94 2.27 0.00	22.22 1.83 0.00	15.79 1.32 0.00
CHAFFEE___LFGE 323603	16.11 -0.65 0.00	15.49 -0.72 0.00	9.90 -0.43 0.00	15.05 -0.67 0.00	14.41 -0.64 0.00	16.84 -0.61 0.00	16.31 -0.61 0.00	23.47 -0.96 0.00	88.75 -1.74 0.00	27.37 -0.92 0.00	23.02 -0.72 0.11	54.97 -1.24 0.00	25.28 -0.70 0.00	36.31 -0.95 2.86	45.73 -0.40 0.00	64.53 -0.68 0.00	26.32 -0.70 0.00	21.69 -0.66 0.00	20.98 -0.70 0.00	21.59 -0.72 0.00	76.90 -1.34 0.00	24.79 -0.87 0.00	19.64 -0.75 0.00	14.01 -0.46 0.00

CHATEAUG_WT_PWR 323614	15.36 -1.40 0.00	14.96 -1.25 0.00	9.58 -0.75 0.00	14.64 -1.08 0.00	14.00 -1.05 0.00	16.49 -0.96 0.00	16.22 -0.71 0.00	23.55 -0.88 0.00	89.42 -1.07 0.00	27.89 -0.40 0.00	15.12 -0.48 8.24	55.35 -0.86 0.00	25.69 -0.29 0.00	-182.12 -0.51 221.73	45.55 -0.58 0.00	64.35 -0.85 0.00	26.66 -0.36 0.00	22.01 -0.34 0.00	21.28 -0.41 0.00	21.86 -0.46 0.00	76.32 -1.92 0.00	25.16 -0.51 0.00	20.08 -0.31 0.00	14.11 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	15.37 -1.39 0.00	14.97 -1.24 0.00	9.58 -0.75 0.00	14.64 -1.08 0.00	14.01 -1.04 0.00	16.49 -0.96 0.00	16.22 -0.71 0.00	23.55 -0.88 0.00	89.38 -1.11 0.00	27.85 -0.43 0.00	15.23 -0.53 8.08	55.23 -0.98 0.00	25.64 -0.34 0.00	-178.03 -0.60 217.54	45.46 -0.66 0.00	64.22 -0.98 0.00	26.62 -0.40 0.00	21.99 -0.36 0.00	21.26 -0.42 0.00	21.83 -0.48 0.00	76.28 -1.96 0.00	25.13 -0.53 0.00	20.06 -0.33 0.00	14.09 -0.39 0.00
CHAUTAUQUA___LFGE 323629	16.20 -0.57 0.00	15.55 -0.66 0.00	9.94 -0.38 0.00	15.12 -0.59 0.00	14.49 -0.56 0.00	16.94 -0.51 0.00	16.42 -0.50 0.00	23.67 -0.77 0.00	89.55 -0.93 0.00	27.63 -0.66 0.00	23.22 -0.51 0.11	55.47 -0.74 0.00	25.52 -0.46 0.00	36.67 -0.59 2.86	46.13 0.01 0.00	65.12 -0.08 0.00	26.56 -0.46 0.00	21.88 -0.47 0.00	21.14 -0.55 0.00	21.76 -0.56 0.00	77.51 -0.73 0.00	24.98 -0.68 0.00	19.78 -0.61 0.00	14.10 -0.37 0.00
CH_MIDHUDSON___DRP 24192	17.90 1.14 0.00	17.26 1.05 0.00	10.97 0.64 0.00	16.69 0.97 0.00	15.95 0.90 0.00	18.56 1.10 0.00	18.05 1.12 0.00	26.06 1.62 0.00	95.92 5.43 0.00	30.19 1.91 0.00	25.56 1.72 0.00	60.29 4.07 0.00	27.89 1.91 0.00	43.03 2.91 0.00	49.08 2.96 0.00	69.57 4.37 0.00	28.87 1.85 0.00	23.94 1.60 0.00	23.32 1.63 0.00	23.99 1.68 0.00	83.93 5.70 0.00	27.61 1.95 0.00	21.96 1.57 0.00	15.61 1.14 0.00
CH_MISC_IPPS 23765	17.95 1.19 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.72 1.00 0.00	15.98 0.93 0.00	18.60 1.15 0.00	18.11 1.18 0.00	26.17 1.74 0.00	96.35 5.87 0.00	30.32 2.03 0.00	25.68 1.84 0.00	60.58 4.36 0.00	28.12 2.13 0.00	43.27 3.16 0.00	49.36 3.24 0.00	70.01 4.80 0.00	29.05 2.03 0.00	24.09 1.75 0.00	23.46 1.78 0.00	24.15 1.83 0.00	84.54 6.30 0.00	27.80 2.13 0.00	22.09 1.70 0.00	15.69 1.22 0.00
CH_RES_BVR_FALLS 23983	16.37 -0.39 0.00	15.85 -0.36 0.00	10.10 -0.23 0.00	15.42 -0.30 0.00	14.78 -0.26 0.00	17.14 -0.31 0.00	16.67 -0.26 0.00	24.12 -0.32 0.00	89.57 -0.92 0.00	27.98 -0.31 0.00	22.66 -0.29 0.88	55.54 -0.67 0.00	25.66 -0.32 0.00	15.71 -0.60 23.81	45.49 -0.63 0.00	64.34 -0.86 0.00	26.66 -0.36 0.00	22.06 -0.29 0.00	21.39 -0.29 0.00	22.01 -0.30 0.00	77.04 -1.20 0.00	25.24 -0.42 0.00	20.05 -0.34 0.00	14.21 -0.27 0.00
CH_RES_NIAGARA 23895	15.26 -1.51 0.00	14.67 -1.55 0.00	9.40 -0.93 0.00	14.30 -1.42 0.00	13.70 -1.35 0.00	15.99 -1.46 0.00	15.41 -1.51 0.00	22.06 -2.37 0.00	83.47 -7.02 0.00	25.67 -2.61 0.00	21.48 -2.25 0.11	51.34 -4.88 0.00	23.60 -2.38 0.00	33.68 -3.57 2.87	42.69 -3.43 0.00	60.61 -4.60 0.00	24.70 -2.32 0.00	20.35 -1.99 0.00	19.68 -2.00 0.00	20.28 -2.03 0.00	72.30 -5.94 0.00	23.22 -2.44 0.00	18.44 -1.95 0.00	13.26 -1.21 0.00
CH_RES_SYRACUSE 23985	17.02 0.26 0.00	16.45 0.23 0.00	10.46 0.13 0.00	15.92 0.20 0.00	15.26 0.21 0.00	17.74 0.28 0.00	17.25 0.32 0.00	24.93 0.49 0.00	92.44 1.95 0.00	28.85 0.56 0.00	24.15 0.49 0.18	57.42 1.20 0.00	26.50 0.52 0.00	36.15 0.85 4.82	47.20 1.08 0.00	66.71 1.51 0.00	27.58 0.56 0.00	22.78 0.43 0.00	22.07 0.38 0.00	22.70 0.38 0.00	79.83 1.59 0.00	26.09 0.43 0.00	20.70 0.31 0.00	14.64 0.17 0.00
CLINTON_WT_PWR 323605	15.36 -1.40 0.00	14.96 -1.25 0.00	9.58 -0.75 0.00	14.64 -1.08 0.00	14.00 -1.05 0.00	16.49 -0.96 0.00	16.22 -0.71 0.00	23.55 -0.88 0.00	89.42 -1.07 0.00	27.89 -0.40 0.00	15.12 -0.48 8.24	55.35 -0.86 0.00	25.69 -0.29 0.00	-182.12 -0.51 221.73	45.55 -0.58 0.00	64.35 -0.85 0.00	26.66 -0.36 0.00	22.01 -0.34 0.00	21.28 -0.41 0.00	21.86 -0.46 0.00	76.32 -1.92 0.00	25.16 -0.51 0.00	20.08 -0.31 0.00	14.11 -0.36 0.00
CLINTON___LFGE 323618	15.48 -1.28 0.00	15.06 -1.16 0.00	9.64 -0.69 0.00	14.74 -0.98 0.00	14.09 -0.96 0.00	16.62 -0.84 0.00	16.37 -0.55 0.00	23.81 -0.63 0.00	90.43 -0.06 0.00	28.19 -0.10 0.00	15.43 -0.22 8.20	55.90 -0.31 0.00	25.95 -0.04 0.00	-180.64 -0.11 220.65	45.98 -0.15 0.00	65.01 -0.19 0.00	26.92 -0.09 0.00	22.24 -0.10 0.00	21.51 -0.17 0.00	22.10 -0.22 0.00	77.19 -1.05 0.00	25.44 -0.23 0.00	20.29 -0.10 0.00	14.24 -0.23 0.00
COLONIE_LFGE___ 323577	17.50 0.74 0.00	16.96 0.74 0.00	10.83 0.50 0.00	16.52 0.80 0.00	15.79 0.74 0.00	18.24 0.79 0.00	17.56 0.63 0.00	25.20 0.77 0.00	92.85 2.37 0.00	29.07 0.78 0.00	24.44 0.70 0.10	57.75 1.53 0.00	26.73 0.74 0.00	38.63 1.24 2.73	47.41 1.29 0.00	66.99 1.79 0.00	27.80 0.78 0.00	23.07 0.72 0.00	22.44 0.75 0.00	23.08 0.77 0.00	80.82 2.58 0.00	26.52 0.86 0.00	21.07 0.68 0.00	15.06 0.59 0.00
CORNELL_____ 23752	17.35 0.59 0.00	16.76 0.54 0.00	10.64 0.31 0.00	16.21 0.49 0.00	15.53 0.48 0.00	18.05 0.60 0.00	17.60 0.68 0.00	25.51 1.08 0.00	94.67 4.18 0.00	29.46 1.18 0.00	24.77 1.07 0.13	58.76 2.54 0.00	27.10 1.12 0.00	38.31 1.80 3.61	48.32 2.20 0.00	68.23 3.03 0.00	28.19 1.17 0.00	23.30 0.96 0.00	22.63 0.95 0.00	23.32 1.01 0.00	82.10 3.86 0.00	26.80 1.14 0.00	21.24 0.85 0.00	15.00 0.53 0.00
COXSACKIE___GT 23611	17.77 1.01 0.00	17.20 0.99 0.00	10.96 0.63 0.00	16.68 0.96 0.00	15.95 0.91 0.00	18.51 1.06 0.00	17.95 1.03 0.00	25.95 1.52 0.00	95.64 5.15 0.00	29.93 1.65 0.00	25.27 1.43 0.00	59.54 3.33 0.00	27.50 1.52 0.00	42.47 2.35 0.00	48.57 2.44 0.00	68.90 3.70 0.00	28.58 1.56 0.00	23.71 1.37 0.00	23.07 1.39 0.00	23.75 1.44 0.00	83.20 4.96 0.00	27.32 1.66 0.00	21.68 1.29 0.00	15.40 0.94 0.00
CPV_VALLEY___CC1 323721	17.66 0.90 0.00	17.04 0.82 0.00	10.83 0.50 0.00	16.47 0.76 0.00	15.75 0.70 0.00	18.31 0.86 0.00	17.81 0.89 0.00	25.72 1.29 0.00	94.71 4.22 0.00	29.76 1.48 0.00	25.20 1.36 0.00	59.43 3.21 0.00	27.45 1.46 0.00	42.42 2.30 0.00	48.42 2.30 0.00	68.59 3.39 0.00	28.44 1.42 0.00	23.59 1.25 0.00	22.96 1.27 0.00	23.64 1.33 0.00	82.71 4.47 0.00	27.20 1.54 0.00	21.63 1.24 0.00	15.37 0.91 0.00
CPV_VALLEY___CC2 323722	17.66 0.90 0.00	17.04 0.82 0.00	10.83 0.50 0.00	16.47 0.76 0.00	15.75 0.70 0.00	18.31 0.86 0.00	17.81 0.89 0.00	25.72 1.29 0.00	94.71 4.22 0.00	29.76 1.48 0.00	25.20 1.36 0.00	59.43 3.21 0.00	27.45 1.46 0.00	42.42 2.30 0.00	48.42 2.30 0.00	68.59 3.39 0.00	28.44 1.42 0.00	23.59 1.25 0.00	22.96 1.27 0.00	23.64 1.33 0.00	82.71 4.47 0.00	27.20 1.54 0.00	21.63 1.24 0.00	15.37 0.91 0.00

CRESCENT___HYD 24018	17.50 0.74 0.00	16.96 0.74 0.00	10.83 0.50 0.00	16.52 0.80 0.00	15.79 0.74 0.00	18.24 0.79 0.00	17.56 0.63 0.00	25.20 0.77 0.00	92.85 2.37 0.00	29.07 0.78 0.00	24.44 0.70 0.10	57.75 1.53 0.00	26.73 0.74 0.00	38.63 1.24 2.73	47.41 1.29 0.00	66.99 1.79 0.00	27.80 0.78 0.00	23.07 0.72 0.00	22.44 0.75 0.00	23.08 0.77 0.00	80.82 2.58 0.00	26.52 0.86 0.00	21.07 0.68 0.00	15.06 0.59 0.00
CRUCIBLE_METL_DRP 24180	17.02 0.26 0.00	16.45 0.23 0.00	10.46 0.13 0.00	15.92 0.20 0.00	15.26 0.21 0.00	17.74 0.28 0.00	17.25 0.32 0.00	24.93 0.49 0.00	92.44 1.95 0.00	28.85 0.56 0.00	24.15 0.49 0.18	57.42 1.20 0.00	26.50 0.52 0.00	36.15 0.85 4.82	47.20 1.08 0.00	66.71 1.51 0.00	27.58 0.56 0.00	22.78 0.43 0.00	22.07 0.38 0.00	22.70 0.38 0.00	79.83 1.59 0.00	26.09 0.43 0.00	20.70 0.31 0.00	14.64 0.17 0.00
DANC___LFGE 323619	16.59 -0.17 0.00	16.01 -0.20 0.00	10.16 -0.17 0.00	15.49 -0.23 0.00	14.86 -0.19 0.00	17.35 -0.11 0.00	16.94 0.01 0.00	24.57 0.13 0.00	91.27 0.78 0.00	28.50 0.21 0.00	22.20 0.14 1.78	56.78 0.57 0.00	26.23 0.25 0.00	-7.36 0.40 47.88	46.62 0.50 0.00	65.90 0.70 0.00	27.26 0.24 0.00	22.57 0.22 0.00	21.90 0.23 0.00	22.59 0.27 0.00	79.45 1.21 0.00	26.02 0.36 0.00	20.55 0.16 0.00	14.42 -0.05 0.00
DANSKAMMER___1 23586	17.95 1.19 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.72 1.00 0.00	15.98 0.93 0.00	18.60 1.15 0.00	18.11 1.18 0.00	26.17 1.74 0.00	96.35 5.87 0.00	30.32 2.03 0.00	25.68 1.84 0.00	60.58 4.36 0.00	28.12 2.13 0.00	43.27 3.16 0.00	49.36 3.24 0.00	70.01 4.80 0.00	29.05 2.03 0.00	24.09 1.75 0.00	23.46 1.78 0.00	24.15 1.83 0.00	84.54 6.30 0.00	27.80 2.13 0.00	22.09 1.70 0.00	15.69 1.22 0.00
DANSKAMMER___2 23589	17.95 1.19 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.72 1.00 0.00	15.98 0.93 0.00	18.60 1.15 0.00	18.11 1.18 0.00	26.17 1.74 0.00	96.35 5.87 0.00	30.32 2.03 0.00	25.68 1.84 0.00	60.58 4.36 0.00	28.12 2.13 0.00	43.27 3.16 0.00	49.36 3.24 0.00	70.01 4.80 0.00	29.05 2.03 0.00	24.09 1.75 0.00	23.46 1.78 0.00	24.15 1.83 0.00	84.54 6.30 0.00	27.80 2.13 0.00	22.09 1.70 0.00	15.69 1.22 0.00
DANSKAMMER___3 23590	17.95 1.19 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.72 1.00 0.00	15.98 0.93 0.00	18.60 1.15 0.00	18.11 1.18 0.00	26.17 1.74 0.00	96.35 5.87 0.00	30.32 2.03 0.00	25.68 1.84 0.00	60.58 4.36 0.00	28.12 2.13 0.00	43.27 3.16 0.00	49.36 3.24 0.00	70.01 4.80 0.00	29.05 2.03 0.00	24.09 1.75 0.00	23.46 1.78 0.00	24.15 1.83 0.00	84.54 6.30 0.00	27.80 2.13 0.00	22.09 1.70 0.00	15.69 1.22 0.00
DANSKAMMER___4 23591	17.95 1.19 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.72 1.00 0.00	15.98 0.93 0.00	18.60 1.15 0.00	18.11 1.18 0.00	26.17 1.74 0.00	96.35 5.87 0.00	30.32 2.03 0.00	25.68 1.84 0.00	60.58 4.36 0.00	28.12 2.13 0.00	43.27 3.16 0.00	49.36 3.24 0.00	70.01 4.80 0.00	29.05 2.03 0.00	24.09 1.75 0.00	23.46 1.78 0.00	24.15 1.83 0.00	84.54 6.30 0.00	27.80 2.13 0.00	22.09 1.70 0.00	15.69 1.22 0.00
DANSKAMMER___DIESEL 23592	17.95 1.19 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.72 1.00 0.00	15.98 0.93 0.00	18.60 1.15 0.00	18.11 1.18 0.00	26.17 1.74 0.00	96.35 5.87 0.00	30.32 2.03 0.00	25.68 1.84 0.00	60.58 4.36 0.00	28.12 2.13 0.00	43.27 3.16 0.00	49.36 3.24 0.00	70.01 4.80 0.00	29.05 2.03 0.00	24.09 1.75 0.00	23.46 1.78 0.00	24.15 1.83 0.00	84.54 6.30 0.00	27.80 2.13 0.00	22.09 1.70 0.00	15.69 1.22 0.00
DASHVILLE___HYD 23610	17.73 0.97 0.00	17.08 0.87 0.00	10.85 0.52 0.00	16.50 0.79 0.00	15.78 0.72 0.00	18.34 0.89 0.00	17.87 0.94 0.00	25.82 1.38 0.00	95.07 4.58 0.00	29.97 1.68 0.00	25.37 1.53 0.00	59.82 3.61 0.00	27.63 1.65 0.00	42.69 2.57 0.00	48.69 2.57 0.00	69.03 3.83 0.00	28.63 1.61 0.00	23.74 1.40 0.00	23.11 1.43 0.00	23.79 1.47 0.00	83.21 4.98 0.00	27.37 1.71 0.00	21.79 1.40 0.00	15.48 1.01 0.00
DELAWARE___LFGE 323621	17.39 0.62 0.00	16.82 0.61 0.00	10.70 0.37 0.00	16.28 0.56 0.00	15.58 0.53 0.00	18.06 0.61 0.00	17.57 0.65 0.00	25.42 0.98 0.00	94.01 3.53 0.00	29.41 1.13 0.00	24.84 1.00 0.00	58.62 2.40 0.00	27.05 1.07 0.00	41.79 1.67 0.00	47.98 1.86 0.00	67.79 2.59 0.00	28.05 1.03 0.00	23.21 0.87 0.00	22.55 0.86 0.00	23.21 0.90 0.00	81.45 3.21 0.00	26.71 1.05 0.00	21.22 0.83 0.00	15.05 0.58 0.00
DOGLEVILLE___HYD 23807	17.17 0.41 0.00	16.61 0.40 0.00	10.57 0.24 0.00	16.12 0.40 0.00	15.44 0.39 0.00	17.86 0.40 0.00	17.27 0.34 0.00	24.94 0.50 0.00	91.92 1.43 0.00	28.71 0.43 0.00	24.06 0.50 0.28	57.09 0.88 0.00	26.36 0.38 0.00	33.19 0.73 7.66	46.63 0.51 0.00	65.89 0.69 0.00	27.17 0.16 0.00	22.47 0.12 0.00	21.94 0.26 0.00	22.63 0.32 0.00	79.44 1.21 0.00	26.06 0.40 0.00	20.78 0.39 0.00	14.76 0.29 0.00
DUNKIRK___1 23563	16.16 -0.61 0.00	15.52 -0.69 0.00	9.92 -0.41 0.00	15.09 -0.63 0.00	14.45 -0.60 0.00	16.90 -0.55 0.00	16.38 -0.54 0.00	23.59 -0.85 0.00	89.27 -1.22 0.00	27.54 -0.74 0.00	23.13 -0.60 0.11	55.28 -0.93 0.00	25.43 -0.56 0.00	36.52 -0.74 2.86	45.99 -0.14 0.00	64.89 -0.31 0.00	26.47 -0.55 0.00	21.80 -0.54 0.00	21.07 -0.61 0.00	21.69 -0.63 0.00	77.26 -0.98 0.00	24.90 -0.76 0.00	19.72 -0.67 0.00	14.06 -0.41 0.00
DUNKIRK___2 23564	16.16 -0.61 0.00	15.52 -0.69 0.00	9.92 -0.41 0.00	15.09 -0.63 0.00	14.45 -0.60 0.00	16.90 -0.55 0.00	16.38 -0.54 0.00	23.59 -0.85 0.00	89.27 -1.22 0.00	27.54 -0.74 0.00	23.13 -0.60 0.11	55.28 -0.93 0.00	25.43 -0.56 0.00	36.52 -0.74 2.86	45.99 -0.14 0.00	64.89 -0.31 0.00	26.47 -0.55 0.00	21.80 -0.54 0.00	21.07 -0.61 0.00	21.69 -0.63 0.00	77.26 -0.98 0.00	24.90 -0.76 0.00	19.72 -0.67 0.00	14.06 -0.41 0.00
DUNKIRK___3 23565	16.10 -0.66 0.00	15.47 -0.74 0.00	9.89 -0.44 0.00	15.05 -0.67 0.00	14.41 -0.64 0.00	16.84 -0.61 0.00	16.31 -0.61 0.00	23.48 -0.96 0.00	88.80 -1.69 0.00	27.38 -0.90 0.00	23.01 -0.72 0.11	54.96 -1.25 0.00	25.29 -0.70 0.00	36.30 -0.95 2.86	45.72 -0.40 0.00	64.54 -0.67 0.00	26.33 -0.69 0.00	21.70 -0.65 0.00	20.97 -0.71 0.00	21.58 -0.73 0.00	76.90 -1.34 0.00	24.78 -0.88 0.00	19.64 -0.75 0.00	14.01 -0.46 0.00
DUNKIRK___4 23566	16.10 -0.66 0.00	15.47 -0.74 0.00	9.89 -0.44 0.00	15.05 -0.67 0.00	14.41 -0.64 0.00	16.84 -0.61 0.00	16.31 -0.61 0.00	23.48 -0.96 0.00	88.80 -1.69 0.00	27.38 -0.90 0.00	23.01 -0.72 0.11	54.96 -1.25 0.00	25.29 -0.70 0.00	36.30 -0.95 2.86	45.72 -0.40 0.00	64.54 -0.67 0.00	26.33 -0.69 0.00	21.70 -0.65 0.00	20.97 -0.71 0.00	21.58 -0.73 0.00	76.90 -1.34 0.00	24.78 -0.88 0.00	19.64 -0.75 0.00	14.01 -0.46 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.98 1.22 0.00	17.32 1.10 0.00	11.00 0.68 0.00	16.75 1.03 0.00	16.00 0.96 0.00	18.64 1.19 0.00	18.14 1.21 0.00	26.18 1.75 0.00	96.27 5.78 0.00	30.33 2.05 0.00	25.73 1.89 0.00	60.64 4.43 0.00	28.02 2.04 0.00	43.28 3.16 0.00	49.28 3.16 0.00	69.84 4.64 0.00	28.99 1.97 0.00	24.07 1.73 0.00	23.44 1.76 0.00	24.12 1.80 0.00	84.30 6.06 0.00	27.75 2.09 0.00	22.08 1.69 0.00	15.69 1.22 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.82 1.06 0.00	17.18 0.96 0.00	10.91 0.58 0.00	16.60 0.88 0.00	15.87 0.82 0.00	18.46 1.01 0.00	17.98 1.06 0.00	25.98 1.54 0.00	95.62 5.14 0.00	30.09 1.80 0.00	25.48 1.64 0.00	60.09 3.88 0.00	27.67 1.69 0.00	42.88 2.77 0.00	48.93 2.81 0.00	69.35 4.15 0.00	28.76 1.75 0.00	23.87 1.52 0.00	23.23 1.55 0.00	23.92 1.61 0.00	83.70 5.46 0.00	27.53 1.87 0.00	21.89 1.50 0.00	15.55 1.08 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.00 1.24 0.00	17.31 1.10 0.00	11.00 0.67 0.00	16.77 1.05 0.00	16.06 1.01 0.00	18.72 1.26 0.00	18.18 1.26 0.00	26.28 1.84 0.00	96.62 6.13 0.00	30.49 2.21 0.00	25.82 1.99 0.01	60.80 4.59 0.01	28.12 2.15 0.01	43.38 3.27 0.01	48.89 3.30 0.53	70.23 5.02 0.00	29.10 2.08 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.17 1.86 0.01	84.26 6.02 0.00	27.82 2.16 0.00	22.13 1.75 0.00	15.72 1.26 0.00
EAST HAMPTON___GT 23717	19.03 2.27 0.00	18.28 2.07 0.00	11.65 1.32 0.00	17.72 2.00 0.00	16.96 1.91 0.00	19.71 2.26 0.00	19.28 2.36 0.00	27.81 3.37 0.00	102.34 11.85 0.00	32.34 4.05 0.00	27.49 3.60 -0.05	64.43 8.21 0.00	29.85 3.87 0.00	45.93 5.81 0.00	51.86 5.74 0.00	74.02 8.82 0.00	30.54 3.53 0.00	25.48 3.13 0.00	24.95 3.27 0.00	28.64 3.42 -2.91	109.29 12.74 -18.31	71.53 4.11 -41.76	38.69 3.12 -15.18	18.80 2.14 -2.19
EAST RIVER___6 23660	18.07 1.30 0.00	17.39 1.17 0.00	11.05 0.72 0.00	16.80 1.09 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.21 1.29 0.00	26.31 1.88 0.00	96.67 6.18 0.00	30.52 2.24 0.00	25.86 2.02 0.00	60.98 4.77 0.00	28.19 2.21 0.00	43.52 3.40 0.00	49.58 3.46 0.00	70.31 5.11 0.00	29.19 2.17 0.00	24.23 1.88 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.68 6.44 0.00	27.91 2.25 0.00	22.20 1.80 0.00	15.78 1.31 0.00
EAST RIVER___7 23524	18.07 1.30 0.00	17.39 1.17 0.00	11.05 0.72 0.00	16.80 1.09 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.21 1.29 0.00	26.31 1.88 0.00	96.67 6.18 0.00	30.52 2.24 0.00	25.86 2.02 0.00	60.98 4.77 0.00	28.19 2.21 0.00	43.52 3.40 0.00	49.58 3.46 0.00	70.31 5.11 0.00	29.19 2.17 0.00	24.23 1.88 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.68 6.44 0.00	27.91 2.25 0.00	22.20 1.80 0.00	15.78 1.31 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.92 1.16 0.00	17.26 1.05 0.00	10.97 0.65 0.00	16.69 0.97 0.00	15.94 0.89 0.00	18.57 1.12 0.00	18.07 1.15 0.00	26.09 1.66 0.00	95.95 5.46 0.00	30.22 1.94 0.00	25.62 1.78 0.00	60.41 4.20 0.00	27.91 1.93 0.00	43.12 3.00 0.00	49.10 2.98 0.00	69.62 4.42 0.00	28.88 1.86 0.00	23.98 1.63 0.00	23.35 1.66 0.00	24.02 1.71 0.00	83.98 5.74 0.00	27.64 1.98 0.00	21.98 1.59 0.00	15.63 1.16 0.00
EAST_HAMPTON___DIESEL 23722	19.03 2.27 0.00	18.28 2.07 0.00	11.65 1.32 0.00	17.72 2.00 0.00	16.96 1.91 0.00	19.71 2.26 0.00	19.28 2.36 0.00	27.81 3.38 0.00	102.34 11.85 0.00	32.34 4.05 0.00	27.49 3.60 -0.05	64.44 8.22 0.00	29.85 3.87 0.00	45.94 5.82 0.00	51.87 5.75 0.00	74.03 8.83 0.00	30.55 3.53 0.00	25.48 3.13 0.00	24.95 3.27 0.00	28.64 3.42 -2.91	109.29 12.74 -18.31	71.54 4.11 -41.76	38.70 3.12 -15.18	18.80 2.14 -2.19
EAST_RIVER___1 323558	18.08 1.32 0.00	17.40 1.19 0.00	11.06 0.73 0.00	16.83 1.11 0.00	16.08 1.03 0.00	18.74 1.29 0.00	18.23 1.31 0.00	26.35 1.91 0.00	96.84 6.35 0.00	30.56 2.28 0.00	25.90 2.06 0.00	61.04 4.83 0.00	28.23 2.24 0.00	43.59 3.47 0.00	49.64 3.51 0.00	70.39 5.19 0.00	29.22 2.20 0.00	24.25 1.91 0.00	23.60 1.92 0.00	24.28 1.96 0.00	84.79 6.55 0.00	27.94 2.27 0.00	22.22 1.83 0.00	15.79 1.32 0.00
EAST_RIVER___2 323559	18.07 1.30 0.00	17.39 1.17 0.00	11.05 0.72 0.00	16.80 1.09 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.21 1.29 0.00	26.31 1.88 0.00	96.67 6.18 0.00	30.52 2.24 0.00	25.86 2.02 0.00	60.98 4.77 0.00	28.19 2.21 0.00	43.52 3.40 0.00	49.58 3.46 0.00	70.31 5.11 0.00	29.19 2.17 0.00	24.23 1.88 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.68 6.44 0.00	27.91 2.25 0.00	22.20 1.80 0.00	15.78 1.31 0.00
EAST___DELAWARE_HYD 23607	17.42 0.66 0.00	16.77 0.56 0.00	10.65 0.32 0.00	16.20 0.48 0.00	15.49 0.44 0.00	18.03 0.58 0.00	17.57 0.65 0.00	25.43 0.99 0.00	93.76 3.28 0.00	29.50 1.21 0.00	24.97 1.13 0.00	58.87 2.65 0.00	27.16 1.18 0.00	42.47 2.35 0.00	49.25 3.13 0.00	69.90 4.70 0.00	29.00 1.98 0.00	24.06 1.71 0.00	23.43 1.74 0.00	24.12 1.80 0.00	84.48 6.23 0.00	27.75 2.09 0.00	22.04 1.65 0.00	15.63 1.16 0.00
ELEC_TRO_TEK 24086	18.09 1.33 0.00	17.41 1.20 0.00	11.07 0.74 0.00	16.83 1.12 0.00	16.08 1.04 0.00	18.79 1.34 0.00	18.28 1.35 0.00	26.41 1.97 0.00	96.72 6.23 0.00	30.48 2.19 0.00	25.94 2.05 -0.05	60.90 4.69 0.00	28.20 2.22 0.00	43.45 3.33 0.00	49.00 2.88 0.00	69.99 4.79 0.00	28.90 1.88 0.00	24.06 1.72 0.00	23.54 1.86 0.00	27.14 1.92 -2.91	102.85 6.30 -18.31	69.63 2.21 -41.76	37.41 1.84 -15.18	17.84 1.34 -2.03
ELLENBURG_WT_PWR 323604	15.36 -1.40 0.00	14.96 -1.25 0.00	9.58 -0.75 0.00	14.64 -1.08 0.00	14.00 -1.05 0.00	16.49 -0.96 0.00	16.22 -0.71 0.00	23.55 -0.88 0.00	89.42 -1.07 0.00	27.89 -0.40 0.00	15.12 -0.48 8.24	55.35 -0.86 0.00	25.69 -0.29 0.00	-182.12 -0.51 221.73	45.55 -0.58 0.00	64.35 -0.85 0.00	26.66 -0.36 0.00	22.01 -0.34 0.00	21.28 -0.41 0.00	21.86 -0.46 0.00	76.32 -1.92 0.00	25.16 -0.51 0.00	20.08 -0.31 0.00	14.11 -0.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.97 -0.79 0.00	15.35 -0.87 0.00	9.81 -0.51 0.00	14.93 -0.79 0.00	14.30 -0.75 0.00	16.70 -0.75 0.00	16.16 -0.76 0.00	23.23 -1.21 0.00	87.81 -2.67 0.00	27.09 -1.20 0.00	22.75 -0.98 0.11	54.34 -1.87 0.00	25.00 -0.98 0.00	35.84 -1.41 2.86	45.19 -0.94 0.00	63.88 -1.32 0.00	26.07 -0.95 0.00	21.48 -0.87 0.00	20.77 -0.92 0.00	21.37 -0.95 0.00	76.12 -2.13 0.00	24.52 -1.14 0.00	19.43 -0.96 0.00	13.88 -0.59 0.00
EMPIRE_CC_1 323656	17.32 0.56 0.00	16.79 0.57 0.00	10.73 0.40 0.00	16.35 0.63 0.00	15.62 0.57 0.00	18.02 0.57 0.00	17.26 0.34 0.00	24.76 0.32 0.00	91.21 0.72 0.00	28.54 0.26 0.00	24.11 0.27 0.00	56.78 0.57 0.00	26.25 0.26 0.00	40.61 0.49 0.00	46.55 0.43 0.00	65.76 0.56 0.00	27.26 0.24 0.00	22.63 0.28 0.00	22.01 0.33 0.00	22.65 0.33 0.00	79.23 0.99 0.00	26.05 0.39 0.00	20.72 0.33 0.00	14.86 0.39 0.00

EMPIRE_CC_2 323658	17.32 0.56 0.00	16.79 0.57 0.00	10.73 0.40 0.00	16.35 0.63 0.00	15.62 0.57 0.00	18.02 0.57 0.00	17.26 0.34 0.00	24.76 0.32 0.00	91.21 0.72 0.00	28.54 0.26 0.00	24.11 0.27 0.00	56.78 0.57 0.00	26.25 0.26 0.00	40.61 0.49 0.00	46.55 0.43 0.00	65.76 0.56 0.00	27.26 0.24 0.00	22.63 0.28 0.00	22.01 0.33 0.00	22.65 0.33 0.00	79.23 0.99 0.00	26.05 0.39 0.00	20.72 0.33 0.00	14.86 0.39 0.00
ERIE_WT_PWR 323693	16.00 -0.76 0.00	15.37 -0.84 0.00	9.83 -0.50 0.00	14.95 -0.76 0.00	14.32 -0.72 0.00	16.73 -0.72 0.00	16.19 -0.74 0.00	23.27 -1.17 0.00	87.96 -2.53 0.00	27.11 -1.17 0.00	22.77 -0.96 0.11	54.40 -1.81 0.00	25.03 -0.95 0.00	35.88 -1.37 2.86	45.27 -0.85 0.00	63.92 -1.28 0.00	26.09 -0.93 0.00	21.50 -0.84 0.00	20.79 -0.90 0.00	21.41 -0.91 0.00	76.24 -2.00 0.00	24.57 -1.09 0.00	19.48 -0.91 0.00	13.91 -0.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.34 0.57 0.00	16.74 0.53 0.00	10.63 0.30 0.00	16.19 0.48 0.00	15.52 0.47 0.00	18.05 0.59 0.00	17.58 0.66 0.00	25.48 1.04 0.00	94.51 4.02 0.00	29.42 1.14 0.00	24.73 1.03 0.14	58.67 2.45 0.00	27.07 1.09 0.00	38.18 1.73 3.67	48.27 2.15 0.00	68.11 2.91 0.00	28.14 1.12 0.00	23.26 0.91 0.00	22.59 0.91 0.00	23.28 0.96 0.00	81.96 3.72 0.00	26.75 1.09 0.00	21.21 0.82 0.00	14.98 0.51 0.00
E_CANADA_CAP_HY 24051	17.62 0.86 0.00	17.10 0.89 0.00	10.90 0.58 0.00	16.57 0.85 0.00	15.87 0.82 0.00	18.52 1.07 0.00	18.17 1.25 0.00	26.37 1.94 0.00	98.08 7.59 0.00	30.61 2.32 0.00	25.58 1.85 0.10	60.76 4.54 0.00	27.97 1.99 0.00	40.26 2.90 2.77	49.65 3.53 0.00	69.89 4.69 0.00	28.90 1.88 0.00	23.89 1.54 0.00	23.17 1.48 0.00	23.88 1.56 0.00	83.80 5.55 0.00	27.59 1.93 0.00	21.84 1.45 0.00	15.34 0.87 0.00
E_CANADA_MHWK_HY 24050	17.17 0.41 0.00	16.61 0.40 0.00	10.57 0.24 0.00	16.12 0.40 0.00	15.44 0.39 0.00	17.86 0.40 0.00	17.27 0.34 0.00	24.94 0.50 0.00	91.92 1.43 0.00	28.71 0.43 0.00	24.06 0.50 0.28	57.09 0.88 0.00	26.36 0.38 0.00	33.19 0.73 7.66	46.63 0.51 0.00	65.89 0.69 0.00	27.17 0.16 0.00	22.47 0.12 0.00	21.94 0.26 0.00	22.63 0.32 0.00	79.44 1.21 0.00	26.06 0.40 0.00	20.78 0.39 0.00	14.76 0.29 0.00
E_FISHKILL___LBMP 23776	17.82 1.06 0.00	17.18 0.97 0.00	10.92 0.60 0.00	16.62 0.90 0.00	15.89 0.83 0.00	18.48 1.02 0.00	17.96 1.03 0.00	25.92 1.48 0.00	95.35 4.87 0.00	30.00 1.72 0.00	25.41 1.57 0.00	59.91 3.70 0.00	27.69 1.71 0.00	42.76 2.64 0.00	48.75 2.63 0.00	69.09 3.89 0.00	28.66 1.64 0.00	23.78 1.44 0.00	23.15 1.47 0.00	23.82 1.51 0.00	83.31 5.07 0.00	27.42 1.75 0.00	21.81 1.43 0.00	15.52 1.05 0.00
FAR ROCKAWAY___4 23548	18.33 1.56 0.00	17.62 1.41 0.00	11.20 0.87 0.00	17.03 1.31 0.00	16.28 1.23 0.00	19.03 1.58 0.00	18.52 1.60 0.00	26.78 2.34 0.00	98.04 7.56 0.00	30.87 2.58 0.00	26.32 2.43 -0.05	61.80 5.58 0.00	28.61 2.62 0.00	44.07 3.95 0.00	49.62 3.50 0.00	71.01 5.81 0.00	29.33 2.31 0.00	24.42 2.07 0.00	23.90 2.22 0.00	27.52 2.30 -2.91	104.05 7.49 -18.31	69.98 2.56 -41.76	37.60 2.03 -15.18	18.08 1.56 -2.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.08 1.32 0.00	17.40 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.74 1.29 0.00	18.23 1.31 0.00	26.35 1.91 0.00	96.84 6.36 0.00	30.57 2.28 0.00	25.90 2.06 0.00	61.04 4.83 0.00	28.23 2.24 0.00	43.56 3.45 0.00	49.67 3.51 -0.04	70.38 5.18 0.00	29.22 2.20 0.00	24.25 1.91 0.00	23.60 1.92 0.00	24.28 1.96 0.00	84.78 6.54 0.00	27.93 2.27 0.00	22.21 1.82 0.00	15.79 1.32 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.08 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.83 1.11 0.00	16.08 1.03 0.00	18.74 1.29 0.00	18.23 1.31 0.00	26.35 1.92 0.00	96.84 6.36 0.00	30.56 2.28 0.00	25.89 2.06 0.00	61.04 4.83 0.00	28.23 2.24 0.00	43.56 3.45 0.00	49.63 3.51 0.00	70.38 5.18 0.00	29.21 2.19 0.00	24.25 1.91 0.00	23.60 1.92 0.00	24.28 1.96 0.00	84.79 6.55 0.00	27.94 2.27 0.00	22.22 1.83 0.00	15.79 1.32 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.08 1.31 0.00	17.40 1.19 0.00	11.05 0.72 0.00	16.82 1.10 0.00	16.07 1.02 0.00	18.74 1.29 0.00	18.23 1.31 0.00	26.35 1.91 0.00	96.81 6.32 0.00	30.56 2.27 0.00	25.89 2.06 0.00	61.04 4.83 0.00	28.22 2.24 0.00	43.56 3.45 0.00	49.63 3.51 0.00	70.38 5.18 0.00	29.21 2.19 0.00	24.25 1.91 0.00	23.60 1.92 0.00	24.27 1.96 0.00	84.77 6.53 0.00	27.92 2.26 0.00	22.21 1.82 0.00	15.78 1.31 0.00
FARRAGUT___LBMP 323566	18.06 1.30 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.09 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.22 1.29 0.00	26.32 1.88 0.00	96.70 6.22 0.00	30.52 2.24 0.00	25.86 2.02 0.00	60.97 4.76 0.00	28.18 2.20 0.00	43.51 3.40 0.00	49.55 3.43 0.00	70.30 5.10 0.00	29.17 2.15 0.00	24.22 1.87 0.00	23.57 1.89 0.00	24.25 1.93 0.00	84.67 6.43 0.00	27.89 2.23 0.00	22.19 1.80 0.00	15.77 1.30 0.00
FENNER___WINDPWR 24204	17.32 0.56 0.00	16.71 0.50 0.00	10.63 0.30 0.00	16.19 0.48 0.00	15.53 0.48 0.00	18.09 0.63 0.00	17.64 0.71 0.00	25.56 1.12 0.00	94.84 4.35 0.00	29.58 1.30 0.00	24.52 1.13 0.45	58.92 2.71 0.00	27.19 1.21 0.00	29.89 1.93 12.15	48.43 2.31 0.00	68.35 3.15 0.00	28.25 1.23 0.00	23.37 1.02 0.00	22.70 1.02 0.00	23.39 1.08 0.00	82.29 4.05 0.00	26.87 1.21 0.00	21.28 0.89 0.00	15.01 0.53 0.00
FIBERTEK___ENERGY 23856	17.02 0.26 0.00	16.45 0.23 0.00	10.46 0.13 0.00	15.92 0.20 0.00	15.26 0.21 0.00	17.74 0.28 0.00	17.25 0.32 0.00	24.93 0.49 0.00	92.44 1.95 0.00	28.85 0.56 0.00	24.15 0.49 0.18	57.42 1.20 0.00	26.50 0.52 0.00	36.15 0.85 4.82	47.20 1.08 0.00	66.71 1.51 0.00	27.58 0.56 0.00	22.78 0.43 0.00	22.07 0.38 0.00	22.70 0.38 0.00	79.83 1.59 0.00	26.09 0.43 0.00	20.70 0.31 0.00	14.64 0.17 0.00
FITZPATRICK____ 23598	16.62 -0.14 0.00	16.06 -0.16 0.00	10.22 -0.10 0.00	15.56 -0.16 0.00	14.90 -0.15 0.00	17.30 -0.15 0.00	16.79 -0.13 0.00	24.25 -0.18 0.00	89.99 -0.50 0.00	28.12 -0.16 0.00	23.68 -0.16 0.00	55.90 -0.31 0.00	25.82 -0.16 0.00	39.88 -0.23 0.00	45.94 -0.19 0.00	64.97 -0.23 0.00	26.87 -0.15 0.00	22.18 -0.17 0.00	21.46 -0.22 0.00	22.08 -0.23 0.00	77.60 -0.64 0.00	25.38 -0.28 0.00	20.15 -0.24 0.00	14.27 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.97 1.21 0.00	17.32 1.11 0.00	11.01 0.68 0.00	16.74 1.02 0.00	16.01 0.96 0.00	18.63 1.18 0.00	18.14 1.21 0.00	26.21 1.78 0.00	96.48 5.99 0.00	30.37 2.09 0.00	25.72 1.88 0.00	60.67 4.46 0.00	28.13 2.15 0.00	43.33 3.21 0.00	49.45 3.33 0.00	70.11 4.91 0.00	29.09 2.07 0.00	24.14 1.79 0.00	23.49 1.81 0.00	24.18 1.87 0.00	84.64 6.40 0.00	27.83 2.17 0.00	22.12 1.73 0.00	15.71 1.24 0.00

FORT ORANGE____ 23900	17.36 0.60 0.00	16.84 0.63 0.00	10.74 0.41 0.00	16.37 0.65 0.00	15.65 0.60 0.00	18.08 0.63 0.00	17.35 0.43 0.00	24.99 0.55 0.00	92.00 1.51 0.00	28.78 0.50 0.00	24.31 0.47 0.00	57.25 1.03 0.00	26.47 0.49 0.00	40.93 0.81 0.00	46.87 0.75 0.00	66.31 1.10 0.00	27.52 0.50 0.00	22.82 0.47 0.00	22.20 0.52 0.00	22.83 0.52 0.00	79.91 1.67 0.00	26.25 0.59 0.00	20.86 0.47 0.00	14.90 0.43 0.00
FORT_DRUM_COGEN 23780	16.57 -0.19 0.00	16.00 -0.21 0.00	10.15 -0.17 0.00	15.48 -0.24 0.00	14.85 -0.20 0.00	17.34 -0.12 0.00	16.92 0.00 0.00	24.54 0.11 0.00	91.17 0.69 0.00	28.47 0.19 0.00	22.12 0.11 1.83	56.73 0.51 0.00	26.21 0.22 0.00	-8.87 0.36 49.35	46.58 0.46 0.00	65.84 0.64 0.00	27.23 0.21 0.00	22.54 0.20 0.00	21.88 0.20 0.00	22.57 0.25 0.00	79.37 1.14 0.00	26.01 0.35 0.00	20.53 0.14 0.00	14.42 -0.05 0.00
FPL_FAR_ROCK_GT1 24212	18.33 1.56 0.00	17.62 1.41 0.00	11.20 0.87 0.00	17.03 1.31 0.00	16.28 1.23 0.00	19.03 1.58 0.00	18.52 1.60 0.00	26.78 2.34 0.00	98.04 7.56 0.00	30.87 2.58 0.00	26.32 2.43 -0.05	61.80 5.58 0.00	28.61 2.62 0.00	44.07 3.95 0.00	49.62 3.50 0.00	71.01 5.81 0.00	29.33 2.31 0.00	24.42 2.07 0.00	23.90 2.22 0.00	27.52 2.30 -2.91	104.05 7.49 -18.31	69.98 2.56 -41.76	37.60 2.03 -15.18	18.08 1.56 -2.05
FPL_FAR_ROCK_GT2 23815	18.33 1.56 0.00	17.62 1.41 0.00	11.20 0.87 0.00	17.03 1.31 0.00	16.28 1.23 0.00	19.03 1.58 0.00	18.52 1.60 0.00	26.78 2.34 0.00	98.04 7.56 0.00	30.87 2.58 0.00	26.32 2.43 -0.05	61.80 5.58 0.00	28.61 2.62 0.00	44.07 3.95 0.00	49.62 3.50 0.00	71.01 5.81 0.00	29.33 2.31 0.00	24.42 2.07 0.00	23.90 2.22 0.00	27.52 2.30 -2.91	104.05 7.49 -18.31	69.98 2.56 -41.76	37.60 2.03 -15.18	18.08 1.56 -2.05
FRANKLIN_FALL_HYD 24054	15.49 -1.27 0.00	15.07 -1.15 0.00	9.64 -0.69 0.00	14.71 -1.01 0.00	14.09 -0.96 0.00	16.57 -0.88 0.00	16.26 -0.67 0.00	23.64 -0.79 0.00	89.46 -1.03 0.00	27.87 -0.42 0.00	15.58 -0.55 7.71	55.21 -1.00 0.00	25.63 -0.35 0.00	-168.02 -0.66 207.47	45.42 -0.70 0.00	64.16 -1.04 0.00	26.57 -0.45 0.00	21.96 -0.39 0.00	21.27 -0.42 0.00	21.86 -0.45 0.00	76.42 -1.82 0.00	25.19 -0.47 0.00	20.06 -0.33 0.00	14.07 -0.40 0.00
FREEPORT_EQUS_GT1 23764	18.25 1.49 0.00	17.55 1.33 0.00	11.15 0.82 0.00	16.96 1.25 0.00	16.21 1.16 0.00	18.94 1.49 0.00	18.43 1.51 0.00	26.63 2.20 0.00	97.61 7.12 0.00	30.75 2.46 0.00	26.18 2.29 -0.05	61.44 5.23 0.00	28.46 2.48 0.00	43.76 3.65 0.00	49.24 3.12 0.00	70.41 5.21 0.00	29.05 2.03 0.00	24.27 1.92 0.00	23.74 2.06 0.00	27.34 2.12 -2.91	103.38 6.83 -18.31	69.87 2.45 -41.76	37.68 2.11 -15.18	18.10 1.50 -2.12
FREEPORT____CT2 23818	18.25 1.49 0.00	17.55 1.33 0.00	11.15 0.82 0.00	16.96 1.25 0.00	16.21 1.16 0.00	18.94 1.49 0.00	18.43 1.51 0.00	26.63 2.20 0.00	97.61 7.12 0.00	30.75 2.46 0.00	26.18 2.29 -0.05	61.44 5.23 0.00	28.46 2.48 0.00	43.76 3.65 0.00	49.24 3.12 0.00	70.41 5.21 0.00	29.05 2.03 0.00	24.27 1.92 0.00	23.74 2.06 0.00	27.34 2.12 -2.91	103.38 6.83 -18.31	69.87 2.45 -41.76	37.68 2.11 -15.18	18.10 1.50 -2.12
FULTON COGEN____ 23766	16.82 0.06 0.00	16.24 0.03 0.00	10.34 0.01 0.00	15.73 0.01 0.00	15.07 0.02 0.00	17.52 0.06 0.00	17.02 0.10 0.00	24.60 0.16 0.00	91.20 0.71 0.00	28.50 0.22 0.00	23.75 0.19 0.28	56.74 0.53 0.00	26.21 0.23 0.00	33.04 0.37 7.45	46.62 0.49 0.00	65.94 0.73 0.00	27.27 0.25 0.00	22.51 0.16 0.00	21.78 0.10 0.00	22.41 0.09 0.00	78.79 0.55 0.00	25.76 0.10 0.00	20.43 0.04 0.00	14.45 -0.02 0.00
FULTON____LFGE 323630	18.27 1.51 0.00	17.74 1.53 0.00	11.32 0.99 0.00	17.21 1.49 0.00	16.50 1.45 0.00	19.34 1.89 0.00	19.06 2.14 0.00	27.70 3.26 0.00	102.63 12.14 0.00	31.98 3.69 0.00	26.75 3.02 0.11	63.27 7.06 0.00	29.07 3.09 0.00	41.92 4.67 2.87	51.59 5.46 0.00	72.69 7.48 0.00	30.14 3.13 0.00	25.00 2.66 0.00	24.34 2.65 0.00	25.09 2.77 0.00	88.25 10.01 0.00	28.95 3.29 0.00	22.79 2.41 0.00	15.94 1.47 0.00
G.F.CEMENT____DRP 24184	17.79 1.03 0.00	17.23 1.02 0.00	11.00 0.67 0.00	16.80 1.08 0.00	16.06 1.01 0.00	18.59 1.14 0.00	17.94 1.02 0.00	25.75 1.32 0.00	94.95 4.46 0.00	29.68 1.40 0.00	24.99 1.25 0.10	59.01 2.80 0.00	27.29 1.31 0.00	39.53 2.19 2.78	48.54 2.42 0.00	68.54 3.34 0.00	28.47 1.45 0.00	23.65 1.30 0.00	23.01 1.33 0.00	23.67 1.35 0.00	82.88 4.65 0.00	27.16 1.50 0.00	21.52 1.13 0.00	15.36 0.88 0.00
GARDENVILLE____LBMP 24039	15.93 -0.83 0.00	15.31 -0.90 0.00	9.79 -0.54 0.00	14.89 -0.82 0.00	14.26 -0.79 0.00	16.67 -0.79 0.00	16.12 -0.81 0.00	23.17 -1.27 0.00	87.55 -2.94 0.00	26.99 -1.29 0.00	22.66 -1.07 0.11	54.15 -2.07 0.00	24.90 -1.08 0.00	35.70 -1.55 2.87	45.02 -1.10 0.00	63.64 -1.56 0.00	25.96 -1.06 0.00	21.40 -0.94 0.00	20.69 -0.99 0.00	21.30 -1.02 0.00	75.91 -2.33 0.00	24.45 -1.21 0.00	19.38 -1.01 0.00	13.85 -0.62 0.00
GENERAL____MILLS 23808	15.98 -0.77 0.00	15.37 -0.85 0.00	9.83 -0.50 0.00	14.94 -0.78 0.00	14.32 -0.73 0.00	16.72 -0.73 0.00	16.17 -0.75 0.00	23.25 -1.19 0.00	87.90 -2.59 0.00	27.09 -1.19 0.00	22.76 -0.98 0.11	54.37 -1.84 0.00	25.01 -0.97 0.00	35.87 -1.39 2.86	45.23 -0.90 0.00	63.90 -1.30 0.00	26.07 -0.95 0.00	21.48 -0.86 0.00	20.78 -0.91 0.00	21.39 -0.93 0.00	76.21 -2.03 0.00	24.55 -1.11 0.00	19.45 -0.93 0.00	13.90 -0.57 0.00
GE_PLASTICS____DRP 24183	17.22 0.46 0.00	16.77 0.56 0.00	10.71 0.38 0.00	16.32 0.60 0.00	15.61 0.56 0.00	18.03 0.57 0.00	17.33 0.41 0.00	24.94 0.51 0.00	91.65 1.16 0.00	28.56 0.28 0.00	24.08 0.24 0.00	56.72 0.50 0.00	26.22 0.24 0.00	40.54 0.42 0.00	46.44 0.32 0.00	65.69 0.49 0.00	27.25 0.23 0.00	22.58 0.24 0.00	21.96 0.28 0.00	22.59 0.28 0.00	79.11 0.87 0.00	25.98 0.32 0.00	20.66 0.27 0.00	14.75 0.28 0.00
GILBOA____1 23756	17.43 0.67 0.00	16.91 0.70 0.00	10.76 0.44 0.00	16.39 0.67 0.00	15.68 0.63 0.00	18.04 0.59 0.00	17.47 0.55 0.00	25.20 0.76 0.00	92.94 2.45 0.00	29.11 0.83 0.00	24.55 0.71 0.00	57.89 1.68 0.00	26.75 0.77 0.00	41.33 1.21 0.00	47.34 1.22 0.00	66.93 1.73 0.00	27.74 0.73 0.00	22.97 0.63 0.00	22.35 0.66 0.00	22.99 0.68 0.00	80.54 2.30 0.00	26.47 0.81 0.00	21.09 0.70 0.00	15.02 0.55 0.00
GILBOA____2 23757	17.43 0.67 0.00	16.91 0.70 0.00	10.76 0.44 0.00	16.39 0.67 0.00	15.68 0.63 0.00	18.04 0.59 0.00	17.47 0.55 0.00	25.20 0.76 0.00	92.94 2.45 0.00	29.11 0.83 0.00	24.55 0.71 0.00	57.89 1.68 0.00	26.75 0.77 0.00	41.33 1.21 0.00	47.34 1.22 0.00	66.93 1.73 0.00	27.74 0.73 0.00	22.97 0.63 0.00	22.35 0.66 0.00	22.99 0.68 0.00	80.54 2.30 0.00	26.47 0.81 0.00	21.09 0.70 0.00	15.02 0.55 0.00

GILBOA____3 23758	17.43 0.67 0.00	16.91 0.70 0.00	10.76 0.44 0.00	16.39 0.67 0.00	15.68 0.63 0.00	18.04 0.59 0.00	17.47 0.55 0.00	25.20 0.76 0.00	92.94 2.45 0.00	29.11 0.83 0.00	24.55 0.71 0.00	57.89 1.68 0.00	26.75 0.77 0.00	41.33 1.21 0.00	47.34 1.22 0.00	66.93 1.73 0.00	27.74 0.73 0.00	22.97 0.63 0.00	22.35 0.66 0.00	22.99 0.68 0.00	80.54 2.30 0.00	26.47 0.81 0.00	21.09 0.70 0.00	15.02 0.55 0.00
GILBOA____4 23759	17.43 0.67 0.00	16.91 0.70 0.00	10.76 0.44 0.00	16.39 0.67 0.00	15.68 0.63 0.00	18.04 0.59 0.00	17.47 0.55 0.00	25.20 0.76 0.00	92.94 2.45 0.00	29.11 0.83 0.00	24.55 0.71 0.00	57.89 1.68 0.00	26.75 0.77 0.00	41.33 1.21 0.00	47.34 1.22 0.00	66.93 1.73 0.00	27.74 0.73 0.00	22.97 0.63 0.00	22.35 0.66 0.00	22.99 0.68 0.00	80.54 2.30 0.00	26.47 0.81 0.00	21.09 0.70 0.00	15.02 0.55 0.00
GILBOA____ 23599	17.43 0.67 0.00	16.91 0.70 0.00	10.76 0.44 0.00	16.39 0.67 0.00	15.68 0.63 0.00	18.04 0.59 0.00	17.47 0.55 0.00	25.20 0.76 0.00	92.94 2.45 0.00	29.11 0.83 0.00	24.55 0.71 0.00	57.89 1.68 0.00	26.75 0.77 0.00	41.33 1.21 0.00	47.34 1.22 0.00	66.93 1.73 0.00	27.74 0.73 0.00	22.97 0.63 0.00	22.35 0.66 0.00	22.99 0.68 0.00	80.54 2.30 0.00	26.47 0.81 0.00	21.09 0.70 0.00	15.02 0.55 0.00
GINNA____ 23603	15.68 -1.08 0.00	15.11 -1.10 0.00	9.64 -0.69 0.00	14.66 -1.06 0.00	14.06 -0.99 0.00	16.41 -1.04 0.00	15.95 -0.97 0.00	23.02 -1.41 0.00	86.14 -4.35 0.00	26.78 -1.50 0.00	22.45 -1.27 0.11	53.42 -2.79 0.00	24.65 -1.34 0.00	35.14 -2.04 2.94	44.06 -2.06 0.00	62.41 -2.79 0.00	25.68 -1.34 0.00	21.19 -1.15 0.00	20.49 -1.19 0.00	21.08 -1.24 0.00	74.44 -3.80 0.00	24.19 -1.47 0.00	19.13 -1.26 0.00	13.55 -0.92 0.00
GLEN PARK____ 23778	16.62 -0.14 0.00	16.04 -0.18 0.00	10.18 -0.15 0.00	15.51 -0.21 0.00	14.88 -0.17 0.00	17.38 -0.08 0.00	16.97 0.05 0.00	24.62 0.19 0.00	91.50 1.01 0.00	28.57 0.29 0.00	22.30 0.21 1.74	56.95 0.74 0.00	26.31 0.32 0.00	-6.20 0.52 46.84	46.76 0.64 0.00	66.09 0.89 0.00	27.34 0.32 0.00	22.63 0.29 0.00	21.97 0.29 0.00	22.65 0.34 0.00	79.71 1.47 0.00	26.10 0.44 0.00	20.60 0.21 0.00	14.46 -0.02 0.00
GLENWOOD_IC_1_G5 23712	18.17 1.41 0.00	17.49 1.28 0.00	11.12 0.79 0.00	16.91 1.19 0.00	16.16 1.11 0.00	18.86 1.41 0.00	18.36 1.43 0.00	26.51 2.08 0.00	97.30 6.82 0.00	30.66 2.37 0.00	26.08 2.19 -0.05	61.32 5.10 0.00	28.37 2.38 0.00	43.75 3.63 0.00	49.55 3.43 0.00	70.50 5.30 0.00	29.06 2.04 0.00	24.16 1.81 0.00	23.60 1.92 0.00	27.21 1.98 -2.91	103.23 6.67 -18.31	69.79 2.37 -41.76	37.50 1.93 -15.18	17.93 1.40 -2.06
GLENWOOD_IC_2_G1 23688	18.07 1.31 0.00	17.40 1.19 0.00	11.06 0.73 0.00	16.82 1.10 0.00	16.07 1.02 0.00	18.75 1.29 0.00	18.24 1.31 0.00	26.35 1.91 0.00	96.76 6.27 0.00	30.49 2.20 0.00	25.93 2.04 -0.05	60.94 4.72 0.00	28.18 2.20 0.00	43.48 3.36 0.00	49.33 3.21 0.00	70.12 4.92 0.00	29.03 2.02 0.00	24.13 1.78 0.00	23.54 1.86 0.00	27.14 1.91 -2.91	102.97 6.42 -18.31	69.65 2.22 -41.76	37.37 1.80 -15.18	16.94 1.31 -1.16
GLENWOOD_IC_3_G1 23689	18.07 1.31 0.00	17.40 1.19 0.00	11.06 0.73 0.00	16.82 1.10 0.00	16.07 1.02 0.00	18.75 1.29 0.00	18.24 1.31 0.00	26.35 1.91 0.00	96.76 6.27 0.00	30.49 2.20 0.00	25.93 2.04 -0.05	60.94 4.72 0.00	28.18 2.20 0.00	43.48 3.36 0.00	49.33 3.21 0.00	70.12 4.92 0.00	29.03 2.02 0.00	24.13 1.78 0.00	23.54 1.86 0.00	27.14 1.91 -2.91	102.97 6.42 -18.31	69.65 2.22 -41.76	37.37 1.80 -15.18	16.94 1.31 -1.16
GLENWOOD____4 23550	18.17 1.41 0.00	17.49 1.28 0.00	11.12 0.79 0.00	16.91 1.19 0.00	16.16 1.11 0.00	18.86 1.41 0.00	18.36 1.43 0.00	26.51 2.08 0.00	97.30 6.82 0.00	30.66 2.37 0.00	26.08 2.19 -0.05	61.32 5.10 0.00	28.37 2.38 0.00	43.75 3.63 0.00	49.55 3.43 0.00	70.50 5.30 0.00	29.10 2.08 0.00	24.18 1.84 0.00	23.63 1.94 0.00	27.23 2.01 -2.91	103.30 6.75 -18.31	69.80 2.37 -41.76	37.50 1.93 -15.18	17.93 1.40 -2.06
GLENWOOD____5 23614	18.17 1.41 0.00	17.49 1.28 0.00	11.12 0.79 0.00	16.91 1.19 0.00	16.16 1.11 0.00	18.86 1.41 0.00	18.36 1.43 0.00	26.51 2.08 0.00	97.30 6.82 0.00	30.66 2.37 0.00	26.08 2.19 -0.05	61.32 5.10 0.00	28.37 2.38 0.00	43.75 3.63 0.00	49.55 3.43 0.00	70.50 5.30 0.00	29.10 2.08 0.00	24.18 1.84 0.00	23.63 1.94 0.00	27.23 2.01 -2.91	103.30 6.75 -18.31	69.80 2.37 -41.76	37.50 1.93 -15.18	17.93 1.40 -2.06
GLOBAL GREEN_PORT_GT1 23814	19.05 2.29 0.00	18.30 2.08 0.00	11.66 1.33 0.00	17.74 2.02 0.00	16.97 1.93 0.00	19.73 2.28 0.00	19.30 2.37 0.00	27.84 3.40 0.00	102.43 11.94 0.00	32.35 4.07 0.00	27.49 3.60 -0.05	64.42 8.21 0.00	29.85 3.87 0.00	45.92 5.80 0.00	51.84 5.72 0.00	74.02 8.82 0.00	30.54 3.53 0.00	25.48 3.13 0.00	24.96 3.28 0.00	28.65 3.43 -2.91	109.33 12.77 -18.31	71.55 4.13 -41.76	38.71 3.14 -15.18	18.81 2.15 -2.19
GLOBE____DSASP 323697	15.20 -1.56 0.00	14.61 -1.60 0.00	9.37 -0.97 0.00	14.25 -1.47 0.00	13.64 -1.41 0.00	15.93 -1.53 0.00	15.35 -1.58 0.00	21.97 -2.47 0.00	83.11 -7.37 0.00	25.56 -2.72 0.00	21.39 -2.34 0.11	51.13 -5.09 0.00	23.50 -2.49 0.00	33.52 -3.73 2.87	42.51 -3.61 0.00	60.37 -4.84 0.00	24.60 -2.42 0.00	20.26 -2.08 0.00	19.59 -2.09 0.00	20.19 -2.12 0.00	72.04 -6.21 0.00	23.14 -2.53 0.00	18.37 -2.01 0.00	13.23 -1.24 0.00
GOETHSLN____LBMP 323567	18.03 1.27 0.00	17.35 1.14 0.00	11.02 0.69 0.00	16.77 1.05 0.00	16.02 0.97 0.00	18.69 1.24 0.00	18.19 1.26 0.00	26.30 1.86 0.00	96.48 5.99 0.00	30.46 2.18 0.00	25.81 1.97 0.00	60.88 4.67 0.00	28.13 2.16 0.00	43.43 3.31 0.00	49.48 3.36 0.00	70.12 4.92 0.00	29.11 2.10 0.00	24.18 1.83 0.00	23.54 1.85 0.00	24.21 1.90 0.00	84.61 6.37 0.00	27.88 2.22 0.00	22.17 1.78 0.00	15.75 1.28 0.00
GOODYEAR_LAKE_HYD 323669	17.50 0.73 0.00	16.92 0.70 0.00	10.76 0.43 0.00	16.36 0.64 0.00	15.67 0.62 0.00	18.19 0.74 0.00	17.77 0.85 0.00	25.77 1.34 0.00	95.53 5.05 0.00	29.87 1.59 0.00	25.21 1.37 0.00	59.52 3.30 0.00	27.46 1.47 0.00	42.38 2.26 0.00	48.73 2.60 0.00	68.78 3.58 0.00	28.45 1.43 0.00	23.52 1.17 0.00	22.84 1.15 0.00	23.52 1.20 0.00	82.56 4.32 0.00	27.07 1.41 0.00	21.47 1.08 0.00	15.17 0.70 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.24 0.48 0.00	16.65 0.44 0.00	10.58 0.25 0.00	16.10 0.39 0.00	15.41 0.36 0.00	17.89 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.53 3.05 0.00	29.02 0.74 0.00	24.61 0.78 0.00	58.10 1.89 0.00	26.77 0.79 0.00	41.39 1.28 0.00	47.80 1.68 0.00	67.27 2.07 0.00	27.77 0.75 0.00	22.95 0.61 0.00	22.31 0.63 0.00	23.00 0.68 0.00	81.06 2.82 0.00	26.41 0.75 0.00	20.99 0.60 0.00	14.88 0.41 0.00

GOUDEY___7 23579	17.24 0.48 0.00	16.65 0.44 0.00	10.58 0.25 0.00	16.10 0.39 0.00	15.41 0.36 0.00	17.89 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.53 3.05 0.00	29.02 0.74 0.00	24.61 0.78 0.00	58.10 1.89 0.00	26.77 0.79 0.00	41.39 1.28 0.00	47.80 1.68 0.00	67.27 2.07 0.00	27.77 0.75 0.00	22.95 0.61 0.00	22.31 0.63 0.00	23.00 0.68 0.00	81.06 2.82 0.00	26.41 0.75 0.00	20.99 0.60 0.00	14.88 0.41 0.00
GOUDEY___8 23580	17.24 0.48 0.00	16.65 0.44 0.00	10.58 0.25 0.00	16.10 0.39 0.00	15.41 0.36 0.00	17.89 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.53 3.05 0.00	29.02 0.74 0.00	24.61 0.78 0.00	58.10 1.89 0.00	26.77 0.79 0.00	41.39 1.28 0.00	47.80 1.68 0.00	67.27 2.07 0.00	27.77 0.75 0.00	22.95 0.61 0.00	22.31 0.63 0.00	23.00 0.68 0.00	81.06 2.82 0.00	26.41 0.75 0.00	20.99 0.60 0.00	14.88 0.41 0.00
GOWANUS_GT1_1 24077	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_2 24078	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_3 24079	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_4 24080	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_5 24084	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_6 24111	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_7 24112	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT1_8 24113	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT2_1 24114	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT2_2 24115	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT2_3 24116	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT2_4 24117	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT2_5 24118	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00

GOWANUS_GT2_6 24119	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 0.00	11.06 <u>0.73</u> 0.00	16.82 <u>1.11</u> 0.00	16.08 <u>1.03</u> 0.00	18.76 <u>1.31</u> 0.00	18.27 <u>1.35</u> 0.00	26.44 <u>2.00</u> 0.00	97.10 <u>6.61</u> 0.00	30.66 <u>2.37</u> 0.00	26.00 <u>2.16</u> 0.00	61.27 <u>5.06</u> 0.00	28.34 <u>2.36</u> 0.00	43.74 <u>3.62</u> 0.00	49.80 <u>3.68</u> 0.00	70.64 <u>5.43</u> 0.00	29.27 <u>2.26</u> 0.00	24.30 <u>1.96</u> 0.00	23.64 <u>1.96</u> 0.00	24.33 <u>2.02</u> 0.00	84.92 <u>6.68</u> 0.00	28.01 <u>2.34</u> 0.00	22.28 <u>1.89</u> 0.00	15.83 <u>1.36</u> 0.00
GOWANUS_GT2_7 24120	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 0.00	11.06 <u>0.73</u> 0.00	16.82 <u>1.11</u> 0.00	16.08 <u>1.03</u> 0.00	18.76 <u>1.31</u> 0.00	18.27 <u>1.35</u> 0.00	26.44 <u>2.00</u> 0.00	97.10 <u>6.61</u> 0.00	30.66 <u>2.37</u> 0.00	26.00 <u>2.16</u> 0.00	61.27 <u>5.06</u> 0.00	28.34 <u>2.36</u> 0.00	43.74 <u>3.62</u> 0.00	49.80 <u>3.68</u> 0.00	70.64 <u>5.43</u> 0.00	29.27 <u>2.26</u> 0.00	24.30 <u>1.96</u> 0.00	23.64 <u>1.96</u> 0.00	24.33 <u>2.02</u> 0.00	84.92 <u>6.68</u> 0.00	28.01 <u>2.34</u> 0.00	22.28 <u>1.89</u> 0.00	15.83 <u>1.36</u> 0.00
GOWANUS_GT2_8 24121	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 0.00	11.06 <u>0.73</u> 0.00	16.82 <u>1.11</u> 0.00	16.08 <u>1.03</u> 0.00	18.76 <u>1.31</u> 0.00	18.27 <u>1.35</u> 0.00	26.44 <u>2.00</u> 0.00	97.10 <u>6.61</u> 0.00	30.66 <u>2.37</u> 0.00	26.00 <u>2.16</u> 0.00	61.27 <u>5.06</u> 0.00	28.34 <u>2.36</u> 0.00	43.74 <u>3.62</u> 0.00	49.80 <u>3.68</u> 0.00	70.64 <u>5.43</u> 0.00	29.27 <u>2.26</u> 0.00	24.30 <u>1.96</u> 0.00	23.64 <u>1.96</u> 0.00	24.33 <u>2.02</u> 0.00	84.92 <u>6.68</u> 0.00	28.01 <u>2.34</u> 0.00	22.28 <u>1.89</u> 0.00	15.83 <u>1.36</u> 0.00
GOWANUS_GT3_1 24122	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 0.00	11.06 <u>0.73</u> 0.00	16.82 <u>1.11</u> 0.00	16.08 <u>1.03</u> 0.00	18.76 <u>1.31</u> 0.00	18.27 <u>1.35</u> 0.00	26.44 <u>2.00</u> 0.00	97.10 <u>6.61</u> 0.00	30.66 <u>2.37</u> 0.00	26.00 <u>2.16</u> 0.00	61.27 <u>5.06</u> 0.00	28.34 <u>2.36</u> 0.00	43.74 <u>3.62</u> 0.00	49.80 <u>3.68</u> 0.00	70.64 <u>5.43</u> 0.00	29.27 <u>2.26</u> 0.00	24.30 <u>1.96</u> 0.00	23.64 <u>1.96</u> 0.00	24.33 <u>2.02</u> 0.00	84.92 <u>6.68</u> 0.00	28.01 <u>2.34</u> 0.00	22.28 <u>1.89</u> 0.00	15.83 <u>1.36</u> 0.00
GOWANUS_GT3_2 24123	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 0.00	11.06 <u>0.73</u> 0.00	16.82 <u>1.11</u> 0.00	16.08 <u>1.03</u> 0.00	18.76 <u>1.31</u> 0.00	18.27 <u>1.35</u> 0.00	26.44 <u>2.00</u> 0.00	97.10 <u>6.61</u> 0.00	30.66 <u>2.37</u> 0.00	26.00 <u>2.16</u> 0.00	61.27 <u>5.06</u> 0.00	28.34 <u>2.36</u> 0.00	43.74 <u>3.62</u> 0.00	49.80 <u>3.68</u> 0.00	70.64 <u>5.43</u> 0.00	29.27 <u>2.26</u> 0.00	24.30 <u>1.96</u> 0.00	23.64 <u>1.96</u> 0.00	24.33 <u>2.02</u> 0.00	84.92 <u>6.68</u> 0.00	28.01 <u>2.34</u> 0.00	22.28 <u>1.89</u> 0.00	15.83 <u>1.36</u> 0.00
GOWANUS_GT3_3 24124	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 0.00	11.06 <u>0.73</u> 0.00	16.82 <u>1.11</u> 0.00	16.08 <u>1.03</u> 0.00	18.76 <u>1.31</u> 0.00	18.27 <u>1.35</u> 0.00	26.44 <u>2.00</u> 0.00	97.10 <u>6.61</u> 0.00	30.66 <u>2.37</u> 0.00	26.00 <u>2.16</u> 0.00	61.27 <u>5.06</u> 0.00	28.34 <u>2.36</u> 0.00	43.74 <u>3.62</u> 0.00	49.80 <u>3.68</u> 0.00	70.64 <u>5.43</u> 0.00	29.27 <u>2.26</u> 0.00	24.30 <u>1.96</u> 0.00	23.64 <u>1.96</u> 0.00	24.33 <u>2.02</u> 0.00	84.92 <u>6.68</u> 0.00	28.01 <u>2.34</u> 0.00	22.28 <u>1.89</u> 0.00	15.83 <u>1.36</u> 0.00
GOWANUS_GT3_4 24125	18.09 <u>1.32</u> 0.00	17.41 <u>1.19</u> 																						

GOWANUS_GT4_5 24134	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT4_6 24135	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT4_7 24136	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GOWANUS_GT4_8 24137	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GREENIDGE___3 23582	17.27 0.51 0.00	16.66 0.44 0.00	10.57 0.24 0.00	16.10 0.38 0.00	15.42 0.37 0.00	17.95 0.50 0.00	17.52 0.60 0.00	25.46 1.03 0.00	94.54 4.05 0.00	29.29 1.01 0.00	24.74 1.02 0.12	58.69 2.47 0.00	27.02 1.04 0.00	38.67 1.68 3.13	48.41 2.29 0.00	68.18 2.98 0.00	28.06 1.05 0.00	23.18 0.83 0.00	22.52 0.83 0.00	23.21 0.90 0.00	82.02 3.78 0.00	26.65 0.99 0.00	21.13 0.75 0.00	14.93 0.46 0.00
GREENIDGE___4 23583	17.27 0.51 0.00	16.66 0.44 0.00	10.57 0.24 0.00	16.10 0.38 0.00	15.42 0.37 0.00	17.95 0.50 0.00	17.52 0.60 0.00	25.46 1.03 0.00	94.54 4.05 0.00	29.29 1.01 0.00	24.74 1.02 0.12	58.69 2.47 0.00	27.02 1.04 0.00	38.67 1.68 3.13	48.41 2.29 0.00	68.18 2.98 0.00	28.06 1.05 0.00	23.18 0.83 0.00	22.52 0.83 0.00	23.21 0.90 0.00	82.02 3.78 0.00	26.65 0.99 0.00	21.13 0.75 0.00	14.93 0.46 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
GROVEVILLE___HYD 323602	17.97 1.21 0.00	17.32 1.11 0.00	11.01 0.68 0.00	16.74 1.02 0.00	16.01 0.96 0.00	18.63 1.18 0.00	18.14 1.21 0.00	26.21 1.78 0.00	96.48 5.99 0.00	30.37 2.09 0.00	25.72 1.88 0.00	60.67 4.46 0.00	28.13 2.15 0.00	43.33 3.21 0.00	49.45 3.33 0.00	70.11 4.91 0.00	29.09 2.07 0.00	24.14 1.79 0.00	23.49 1.81 0.00	24.18 1.87 0.00	84.64 6.40 0.00	27.83 2.17 0.00	22.12 1.73 0.00	15.71 1.24 0.00
HAMPSHIRE___PAPER_HYD 323593	15.91 -0.85 0.00	15.43 -0.78 0.00	9.78 -0.55 0.00	14.98 -0.74 0.00	14.37 -0.68 0.00	16.77 -0.68 0.00	16.29 -0.63 0.00	23.62 -0.82 0.00	88.03 -2.46 0.00	27.47 -0.82 0.00	18.48 -0.86 4.50	54.58 -1.63 0.00	25.24 -0.74 0.00	-82.26 -1.20 121.18	44.75 -1.37 0.00	63.37 -1.83 0.00	26.17 -0.85 0.00	21.65 -0.69 0.00	21.06 -0.62 0.00	21.72 -0.59 0.00	76.21 -2.03 0.00	25.11 -0.56 0.00	19.85 -0.54 0.00	13.93 -0.54 0.00
HARDSCRABBLE_WT_PWR 323673	17.14 0.37 0.00	16.58 0.36 0.00	10.55 0.22 0.00	16.08 0.36 0.00	15.40 0.35 0.00	17.82 0.37 0.00	17.25 0.33 0.00	24.92 0.48 0.00	91.97 1.49 0.00	28.72 0.44 0.00	24.05 0.49 0.28	57.14 0.92 0.00	26.36 0.38 0.00	33.14 0.68 7.66	46.60 0.48 0.00	65.80 0.60 0.00	27.15 0.13 0.00	22.42 0.08 0.00	21.89 0.20 0.00	22.58 0.27 0.00	79.20 0.95 0.00	25.97 0.30 0.00	20.71 0.33 0.00	14.72 0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.85 1.09 0.00	17.20 0.99 0.00	10.93 0.60 0.00	16.62 0.90 0.00	15.89 0.83 0.00	18.49 1.04 0.00	18.00 1.08 0.00	26.02 1.59 0.00	95.81 5.32 0.00	30.14 1.85 0.00	25.53 1.70 0.00	60.26 4.04 0.00	27.90 1.92 0.00	43.02 2.91 0.00	49.05 2.93 0.00	69.52 4.32 0.00	28.85 1.83 0.00	23.94 1.60 0.00	23.32 1.64 0.00	24.01 1.69 0.00	83.98 5.75 0.00	27.62 1.96 0.00	21.94 1.55 0.00	15.58 1.11 0.00
HARZA MOOSE___RIVER 24016	16.85 0.08 0.00	16.28 0.06 0.00	10.35 0.02 0.00	15.78 0.06 0.00	15.13 0.08 0.00	17.62 0.16 0.00	17.16 0.24 0.00	24.86 0.42 0.00	92.23 1.74 0.00	28.81 0.52 0.00	22.89 0.42 1.37	57.30 1.09 0.00	26.47 0.48 0.00	4.08 0.77 36.81	47.05 0.93 0.00	66.50 1.30 0.00	27.50 0.49 0.00	22.77 0.42 0.00	22.12 0.44 0.00	22.80 0.49 0.00	80.13 1.89 0.00	26.24 0.58 0.00	20.76 0.37 0.00	14.63 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.05 1.28 0.00	17.36 1.15 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.05 1.00 0.00	18.72 1.27 0.00	18.21 1.29 0.00	26.34 1.90 0.00	96.77 6.28 0.00	30.58 2.30 0.00	25.91 2.07 0.00	61.00 4.79 0.00	28.23 2.24 0.00	43.55 3.43 0.00	49.61 3.49 0.00	70.38 5.18 0.00	29.20 2.18 0.00	24.24 1.90 0.00	23.60 1.91 0.00	24.26 1.94 0.00	84.58 6.34 0.00	27.91 2.25 0.00	22.20 1.81 0.00	15.77 1.30 0.00
HEMPSTEAD____ 23647	18.16 1.39 0.00	17.47 1.25 0.00	11.10 0.78 0.00	16.89 1.17 0.00	16.14 1.09 0.00	18.86 1.40 0.00	18.34 1.42 0.00	26.50 2.07 0.00	97.18 6.70 0.00	30.62 2.34 0.00	26.06 2.17 -0.05	61.19 4.98 0.00	28.35 2.36 0.00	43.67 3.55 0.00	49.29 3.17 0.00	70.28 5.08 0.00	28.98 1.96 0.00	24.13 1.78 0.00	23.61 1.92 0.00	27.21 1.99 -2.91	103.18 6.63 -18.31	69.77 2.34 -41.76	37.52 1.95 -15.18	17.97 1.40 -2.10
HICKLING___1 23621	17.58 0.81 0.00	16.96 0.75 0.00	10.74 0.41 0.00	16.37 0.65 0.00	15.67 0.62 0.00	18.20 0.74 0.00	17.76 0.84 0.00	25.84 1.41 0.00	95.64 5.15 0.00	29.57 1.29 0.00	25.14 1.41 0.11	59.61 3.39 0.00	27.40 1.41 0.00	39.53 2.29 2.88	49.27 3.15 0.00	68.95 3.75 0.00	28.37 1.35 0.00	23.42 1.07 0.00	22.80 1.12 0.00	23.53 1.21 0.00	83.31 5.07 0.00	27.00 1.34 0.00	21.46 1.07 0.00	15.17 0.70 0.00

HICKLING__2 23622	17.58 0.81 0.00	16.96 0.75 0.00	10.74 0.41 0.00	16.37 0.65 0.00	15.67 0.62 0.00	18.20 0.74 0.00	17.76 0.84 0.00	25.84 1.41 0.00	95.64 5.15 0.00	29.57 1.29 0.00	25.14 1.41 0.11	59.61 3.39 0.00	27.40 1.41 0.00	39.53 2.29 2.88	49.27 3.15 0.00	68.95 3.75 0.00	28.37 1.35 0.00	23.42 1.07 0.00	22.80 1.12 0.00	23.53 1.21 0.00	83.31 5.07 0.00	27.00 1.34 0.00	21.46 1.07 0.00	15.17 0.70 0.00
HIGH FALLS__HY 23754	17.89 1.13 0.00	17.23 1.02 0.00	10.94 0.61 0.00	16.63 0.91 0.00	15.90 0.85 0.00	18.52 1.06 0.00	18.08 1.16 0.00	26.18 1.74 0.00	96.43 5.94 0.00	30.36 2.08 0.00	25.70 1.86 0.00	60.62 4.41 0.00	27.96 1.97 0.00	43.31 3.19 0.00	49.61 3.49 0.00	70.31 5.11 0.00	29.17 2.16 0.00	24.20 1.86 0.00	23.57 1.89 0.00	24.27 1.96 0.00	85.00 6.76 0.00	27.96 2.30 0.00	22.21 1.82 0.00	15.74 1.27 0.00
HILLBURN__GT 23639	17.87 1.11 0.00	17.22 1.00 0.00	10.94 0.61 0.00	16.63 0.91 0.00	15.90 0.85 0.00	18.51 1.06 0.00	18.03 1.10 0.00	26.05 1.62 0.00	95.82 5.33 0.00	30.15 1.87 0.00	25.56 1.72 0.00	60.33 4.11 0.00	28.01 2.03 0.00	43.06 2.94 0.00	49.04 2.92 0.00	69.49 4.29 0.00	28.83 1.81 0.00	23.93 1.59 0.00	23.32 1.64 0.00	24.01 1.69 0.00	83.93 5.69 0.00	27.63 1.97 0.00	21.96 1.57 0.00	15.61 1.14 0.00
HISHELDN_WT_PWR 323625	15.77 -0.99 0.00	15.18 -1.04 0.00	9.72 -0.61 0.00	14.79 -0.93 0.00	14.18 -0.87 0.00	16.56 -0.89 0.00	16.00 -0.93 0.00	22.97 -1.47 0.00	86.90 -3.59 0.00	26.78 -1.50 0.00	22.47 -1.26 0.11	53.69 -2.52 0.00	24.69 -1.29 0.00	35.36 -1.90 2.87	44.64 -1.49 0.00	63.05 -2.15 0.00	25.71 -1.31 0.00	21.19 -1.16 0.00	20.48 -1.21 0.00	21.08 -1.23 0.00	75.14 -3.10 0.00	24.22 -1.44 0.00	19.19 -1.20 0.00	13.72 -0.74 0.00
HOLTSVILLE_IC_1 23690	18.29 1.53 0.00	17.59 1.37 0.00	11.19 0.87 0.00	17.03 1.31 0.00	16.27 1.22 0.00	18.95 1.50 0.00	18.45 1.53 0.00	26.62 2.19 0.00	97.68 7.20 0.00	30.82 2.53 0.00	26.18 2.29 -0.05	61.37 5.15 0.00	28.45 2.46 0.00	43.75 3.63 0.00	49.32 3.20 0.00	70.48 5.28 0.00	29.09 2.07 0.00	24.26 1.91 0.00	23.76 2.08 0.00	27.39 2.18 -2.91	104.44 7.88 -18.31	70.10 2.68 -41.76	37.71 2.14 -15.18	18.18 1.53 -2.19
HOLTSVILLE_IC_10 23699	18.38 1.62 0.00	17.68 1.46 0.00	11.25 0.92 0.00	17.11 1.39 0.00	16.35 1.30 0.00	19.05 1.59 0.00	18.56 1.63 0.00	26.78 2.34 0.00	98.31 7.82 0.00	31.02 2.73 0.00	26.35 2.46 -0.05	61.77 5.56 0.00	28.63 2.65 0.00	44.05 3.94 0.00	49.68 3.56 0.00	70.96 5.76 0.00	29.30 2.29 0.00	24.43 2.09 0.00	23.94 2.25 0.00	27.58 2.35 -2.91	105.13 8.57 -18.31	70.28 2.85 -41.76	37.82 2.25 -15.18	18.27 1.61 -2.18
HOLTSVILLE_IC_2 23691	18.29 1.53 0.00	17.59 1.37 0.00	11.19 0.87 0.00	17.03 1.31 0.00	16.27 1.22 0.00	18.95 1.50 0.00	18.45 1.53 0.00	26.62 2.19 0.00	97.68 7.20 0.00	30.82 2.53 0.00	26.18 2.29 -0.05	61.37 5.15 0.00	28.45 2.46 0.00	43.75 3.63 0.00	49.32 3.20 0.00	70.48 5.28 0.00	29.09 2.07 0.00	24.26 1.91 0.00	23.76 2.08 0.00	27.39 2.18 -2.91	104.44 7.88 -18.31	70.10 2.68 -41.76	37.71 2.14 -15.18	18.18 1.53 -2.19
HOLTSVILLE_IC_3 23692	18.29 1.53 0.00	17.59 1.37 0.00	11.19 0.87 0.00	17.03 1.31 0.00	16.27 1.22 0.00	18.95 1.50 0.00	18.45 1.53 0.00	26.62 2.19 0.00	97.68 7.20 0.00	30.82 2.53 0.00	26.18 2.29 -0.05	61.37 5.15 0.00	28.45 2.46 0.00	43.75 3.63 0.00	49.32 3.20 0.00	70.48 5.28 0.00	29.09 2.07 0.00	24.26 1.91 0.00	23.76 2.08 0.00	27.39 2.18 -2.91	104.44 7.88 -18.31	70.10 2.68 -41.76	37.71 2.14 -15.18	18.18 1.53 -2.19
HOLTSVILLE_IC_4 23693	18.29 1.53 0.00	17.59 1.37 0.00	11.19 0.87 0.00	17.03 1.31 0.00	16.27 1.22 0.00	18.95 1.50 0.00	18.45 1.53 0.00	26.62 2.19 0.00	97.68 7.20 0.00	30.82 2.53 0.00	26.18 2.29 -0.05	61.37 5.15 0.00	28.45 2.46 0.00	43.75 3.63 0.00	49.32 3.20 0.00	70.48 5.28 0.00	29.09 2.07 0.00	24.26 1.91 0.00	23.76 2.08 0.00	27.39 2.18 -2.91	104.44 7.88 -18.31	70.10 2.68 -41.76	37.71 2.14 -15.18	18.18 1.53 -2.19
HOLTSVILLE_IC_5 23694	18.29 1.53 0.00	17.59 1.37 0.00	11.19 0.87 0.00	17.03 1.31 0.00	16.27 1.22 0.00	18.95 1.50 0.00	18.45 1.53 0.00	26.62 2.19 0.00	97.68 7.20 0.00	30.82 2.53 0.00	26.18 2.29 -0.05	61.37 5.15 0.00	28.45 2.46 0.00	43.75 3.63 0.00	49.32 3.20 0.00	70.48 5.28 0.00	29.09 2.07 0.00	24.26 1.91 0.00	23.76 2.08 0.00	27.39 2.18 -2.91	104.44 7.88 -18.31	70.10 2.68 -41.76	37.71 2.14 -15.18	18.18 1.53 -2.19
HOLTSVILLE_IC_6 23695	18.38 1.62 0.00	17.68 1.46 0.00	11.25 0.92 0.00	17.11 1.39 0.00	16.35 1.30 0.00	19.05 1.59 0.00	18.56 1.63 0.00	26.78 2.34 0.00	98.31 7.82 0.00	31.02 2.73 0.00	26.35 2.46 -0.05	61.77 5.56 0.00	28.63 2.65 0.00	44.05 3.94 0.00	49.68 3.56 0.00	70.96 5.76 0.00	29.30 2.29 0.00	24.43 2.09 0.00	23.94 2.25 0.00	27.58 2.35 -2.91	105.13 8.57 -18.31	70.28 2.85 -41.76	37.82 2.25 -15.18	18.27 1.61 -2.18
HOLTSVILLE_IC_7 23696	18.38 1.62 0.00	17.68 1.46 0.00	11.25 0.92 0.00	17.11 1.39 0.00	16.35 1.30 0.00	19.05 1.59 0.00	18.56 1.63 0.00	26.78 2.34 0.00	98.31 7.82 0.00	31.02 2.73 0.00	26.35 2.46 -0.05	61.77 5.56 0.00	28.63 2.65 0.00	44.05 3.94 0.00	49.68 3.56 0.00	70.96 5.76 0.00	29.30 2.29 0.00	24.43 2.09 0.00	23.94 2.25 0.00	27.58 2.35 -2.91	105.13 8.57 -18.31	70.28 2.85 -41.76	37.82 2.25 -15.18	18.27 1.61 -2.18
HOLTSVILLE_IC_8 23697	18.38 1.62 0.00	17.68 1.46 0.00	11.25 0.92 0.00	17.11 1.39 0.00	16.35 1.30 0.00	19.05 1.59 0.00	18.56 1.63 0.00	26.78 2.34 0.00	98.31 7.82 0.00	31.02 2.73 0.00	26.35 2.46 -0.05	61.77 5.56 0.00	28.63 2.65 0.00	44.05 3.94 0.00	49.68 3.56 0.00	70.96 5.76 0.00	29.30 2.29 0.00	24.43 2.09 0.00	23.94 2.25 0.00	27.58 2.35 -2.91	105.13 8.57 -18.31	70.28 2.85 -41.76	37.82 2.25 -15.18	18.27 1.61 -2.18
HOLTSVILLE_IC_9 23698	18.38 1.62 0.00	17.68 1.46 0.00	11.25 0.92 0.00	17.11 1.39 0.00	16.35 1.30 0.00	19.05 1.59 0.00	18.56 1.63 0.00	26.78 2.34 0.00	98.31 7.82 0.00	31.02 2.73 0.00	26.35 2.46 -0.05	61.77 5.56 0.00	28.63 2.65 0.00	44.05 3.94 0.00	49.68 3.56 0.00	70.96 5.76 0.00	29.30 2.29 0.00	24.43 2.09 0.00	23.94 2.25 0.00	27.58 2.35 -2.91	105.13 8.57 -18.31	70.28 2.85 -41.76	37.82 2.25 -15.18	18.27 1.61 -2.18
HOWARD_WT_PWR 323690	17.75 0.99 0.00	17.13 0.91 0.00	10.85 0.52 0.00	16.54 0.83 0.00	15.84 0.79 0.00	18.42 0.97 0.00	17.97 1.05 0.00	26.20 1.77 0.00	97.16 6.68 0.00	30.62 2.33 0.00	26.09 2.35 0.11	61.77 5.56 0.00	28.44 2.46 0.00	41.17 3.94 2.89	51.05 4.93 0.00	70.00 4.80 0.00	28.74 1.73 0.00	23.74 1.39 0.00	23.08 1.40 0.00	23.76 1.45 0.00	84.13 5.89 0.00	27.35 1.69 0.00	21.73 1.34 0.00	15.33 0.86 0.00

HQ_GEN_CEDARS 23644	15.78 -0.98 0.00	15.38 -0.84 0.00	9.81 -0.52 0.00	14.94 -0.78 0.00	14.33 -0.72 0.00	16.69 -0.76 0.00	16.14 -0.78 0.00	23.48 -0.95 0.00	87.38 -3.10 0.00	27.23 -1.06 0.00	14.88 -1.23 7.74	53.91 -2.30 0.00	24.98 -1.01 0.00	-169.88 -1.73 208.27	44.13 -2.00 0.00	62.66 -2.55 0.00	25.79 -1.23 0.00	21.30 -1.05 0.00	20.75 -0.94 0.00	21.41 -0.90 0.00	74.88 -3.36 0.00	24.76 -0.90 0.00	19.63 -0.76 0.00	13.80 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	15.78 -0.98 0.00	15.38 -0.84 0.00	9.81 -0.52 0.00	14.94 -0.78 0.00	14.33 -0.72 0.00	16.69 -0.76 0.00	16.14 -0.78 0.00	23.48 -0.95 0.00	88.04 -3.10 -0.66	27.23 -1.06 0.00	14.88 -1.23 7.74	53.91 -2.30 0.00	24.98 -1.01 0.00	-169.88 -1.73 208.27	44.13 -2.00 0.00	62.66 -2.55 0.00	25.79 -1.23 0.00	21.30 -1.05 0.00	20.75 -0.94 0.00	21.41 -0.90 0.00	74.88 -3.36 0.00	24.76 -0.90 0.00	19.63 -0.76 0.00	13.80 -0.67 0.00
HQ_GEN_IMPORT 323601	16.14 -0.62 0.00	15.63 -0.58 0.00	9.97 -0.36 0.00	15.16 -0.56 0.00	14.52 -0.52 0.00	16.86 -0.60 0.00	16.35 -0.57 0.00	24.21 -0.80 -0.58	88.54 -2.73 -0.79	26.20 -0.90 1.19	14.89 -0.83 8.12	54.25 -1.97 0.00	25.11 -0.87 0.00	-202.76 -1.42 241.46	41.61 -1.52 2.99	63.00 -2.20 0.00	26.16 -0.86 0.00	21.63 -0.71 0.00	20.99 -0.69 0.00	21.61 -0.71 0.00	74.85 -2.60 0.79	24.86 -0.80 0.00	19.75 -0.64 0.00	14.00 -0.47 0.00
HQ_GEN_WHEEL 23651	16.14 -0.62 0.00	15.63 -0.58 0.00	9.97 -0.36 0.00	15.16 -0.56 0.00	14.52 -0.52 0.00	16.86 -0.60 0.00	16.35 -0.57 0.00	24.21 -0.80 -0.58	88.54 -2.73 -0.79	26.20 -0.90 1.19	14.89 -0.83 8.12	54.25 -1.97 0.00	25.11 -0.87 0.00	-202.76 -1.42 241.46	41.61 -1.52 2.99	63.00 -2.20 0.00	26.16 -0.86 0.00	21.63 -0.71 0.00	20.99 -0.69 0.00	21.61 -0.71 0.00	74.85 -2.60 0.79	24.86 -0.80 0.00	19.75 -0.64 0.00	14.00 -0.47 0.00
HUDSON AVE_GT_3 23810	18.10 1.34 0.00	17.42 1.20 0.00	11.07 0.74 0.00	16.84 1.12 0.00	16.09 1.04 0.00	18.76 1.31 0.00	18.25 1.33 0.00	26.37 1.94 0.00	96.93 6.44 0.00	30.59 2.31 0.00	25.92 2.08 0.00	61.12 4.91 0.00	28.25 2.27 0.00	43.63 3.51 0.00	49.68 3.56 0.00	70.45 5.25 0.00	29.25 2.23 0.00	24.28 1.93 0.00	23.63 1.94 0.00	24.31 1.99 0.00	84.89 6.65 0.00	27.97 2.30 0.00	22.24 1.85 0.00	15.80 1.33 0.00
HUDSON AVE_GT_4 23540	18.10 1.34 0.00	17.42 1.20 0.00	11.07 0.74 0.00	16.84 1.12 0.00	16.09 1.04 0.00	18.76 1.31 0.00	18.25 1.33 0.00	26.37 1.94 0.00	96.93 6.44 0.00	30.59 2.31 0.00	25.92 2.08 0.00	61.12 4.91 0.00	28.25 2.27 0.00	43.63 3.51 0.00	49.68 3.56 0.00	70.45 5.25 0.00	29.25 2.23 0.00	24.28 1.93 0.00	23.63 1.94 0.00	24.31 1.99 0.00	84.89 6.65 0.00	27.97 2.30 0.00	22.24 1.85 0.00	15.80 1.33 0.00
HUDSON AVE_GT_5 23657	18.10 1.34 0.00	17.42 1.20 0.00	11.07 0.74 0.00	16.84 1.12 0.00	16.09 1.04 0.00	18.76 1.31 0.00	18.25 1.33 0.00	26.37 1.94 0.00	96.93 6.44 0.00	30.59 2.31 0.00	25.92 2.08 0.00	61.12 4.91 0.00	28.25 2.27 0.00	43.63 3.51 0.00	49.68 3.56 0.00	70.45 5.25 0.00	29.25 2.23 0.00	24.28 1.93 0.00	23.63 1.94 0.00	24.31 1.99 0.00	84.89 6.65 0.00	27.97 2.30 0.00	22.24 1.85 0.00	15.80 1.33 0.00
HUDSON_AVE_10 24168	18.04 1.27 0.00	17.36 1.15 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.05 1.00 0.00	18.72 1.26 0.00	18.19 1.27 0.00	26.27 1.83 0.00	96.52 6.04 0.00	30.47 2.18 0.00	25.79 1.96 0.01	60.81 4.60 0.00	28.12 2.14 0.00	43.40 3.28 0.00	48.92 3.34 0.54	70.19 4.99 0.00	29.12 2.11 0.00	24.17 1.83 0.00	23.51 1.83 0.00	24.19 1.88 0.00	84.49 6.25 0.00	27.85 2.19 0.00	22.15 1.76 0.00	15.75 1.28 0.00
HUNTER MOUNT___DRP 323613	17.77 1.01 0.00	17.20 0.99 0.00	10.96 0.63 0.00	16.68 0.96 0.00	15.95 0.91 0.00	18.51 1.06 0.00	17.95 1.03 0.00	25.95 1.52 0.00	95.64 5.15 0.00	29.93 1.65 0.00	25.27 1.43 0.00	59.54 3.33 0.00	27.50 1.52 0.00	42.47 2.35 0.00	48.57 2.44 0.00	68.90 3.70 0.00	28.58 1.56 0.00	23.71 1.37 0.00	23.07 1.39 0.00	23.75 1.44 0.00	83.20 4.96 0.00	27.32 1.66 0.00	21.68 1.29 0.00	15.40 0.94 0.00
HUNTINGTON_RES_REC 323705	18.26 1.50 0.00	17.56 1.35 0.00	11.17 0.84 0.00	16.99 1.27 0.00	16.23 1.18 0.00	18.95 1.50 0.00	18.45 1.52 0.00	26.65 2.22 0.00	97.82 7.33 0.00	30.85 2.56 0.00	26.23 2.34 -0.05	61.50 5.29 0.00	28.50 2.52 0.00	43.86 3.74 0.00	49.46 3.34 0.00	70.66 5.46 0.00	29.16 2.14 0.00	24.30 1.96 0.00	23.82 2.14 0.00	27.46 2.23 -2.91	104.41 7.86 -18.31	70.10 2.67 -41.76	37.71 2.14 -15.18	18.18 1.52 -2.18
HUNTLEY___63 23557	15.77 -1.00 0.00	15.15 -1.06 0.00	9.70 -0.63 0.00	14.76 -0.96 0.00	14.13 -0.92 0.00	16.52 -0.94 0.00	15.94 -0.98 0.00	22.87 -1.57 0.00	86.53 -3.96 0.00	26.65 -1.63 0.00	22.35 -1.38 0.11	53.43 -2.79 0.00	24.57 -1.41 0.00	35.19 -2.06 2.87	44.43 -1.69 0.00	62.97 -2.23 0.00	25.68 -1.34 0.00	21.16 -1.19 0.00	20.45 -1.23 0.00	21.06 -1.26 0.00	75.05 -3.19 0.00	24.13 -1.53 0.00	19.13 -1.26 0.00	13.72 -0.75 0.00
HUNTLEY___64 23558	15.77 -1.00 0.00	15.15 -1.06 0.00	9.70 -0.63 0.00	14.76 -0.96 0.00	14.13 -0.92 0.00	16.52 -0.94 0.00	15.94 -0.98 0.00	22.87 -1.57 0.00	86.53 -3.96 0.00	26.65 -1.63 0.00	22.35 -1.38 0.11	53.43 -2.79 0.00	24.57 -1.41 0.00	35.19 -2.06 2.87	44.43 -1.69 0.00	62.97 -2.23 0.00	25.68 -1.34 0.00	21.16 -1.19 0.00	20.45 -1.23 0.00	21.06 -1.26 0.00	75.05 -3.19 0.00	24.13 -1.53 0.00	19.13 -1.26 0.00	13.72 -0.75 0.00
HUNTLEY___65 23559	15.77 -1.00 0.00	15.15 -1.06 0.00	9.70 -0.63 0.00	14.76 -0.96 0.00	14.13 -0.92 0.00	16.52 -0.94 0.00	15.94 -0.98 0.00	22.87 -1.57 0.00	86.53 -3.96 0.00	26.65 -1.63 0.00	22.35 -1.38 0.11	53.43 -2.79 0.00	24.57 -1.41 0.00	35.19 -2.06 2.87	44.43 -1.69 0.00	62.97 -2.23 0.00	25.68 -1.34 0.00	21.16 -1.19 0.00	20.45 -1.23 0.00	21.06 -1.26 0.00	75.05 -3.19 0.00	24.13 -1.53 0.00	19.13 -1.26 0.00	13.72 -0.75 0.00
HUNTLEY___66 23560	15.77 -1.00 0.00	15.15 -1.06 0.00	9.70 -0.63 0.00	14.76 -0.96 0.00	14.13 -0.92 0.00	16.52 -0.94 0.00	15.94 -0.98 0.00	22.87 -1.57 0.00	86.53 -3.96 0.00	26.65 -1.63 0.00	22.35 -1.38 0.11	53.43 -2.79 0.00	24.57 -1.41 0.00	35.19 -2.06 2.87	44.43 -1.69 0.00	62.97 -2.23 0.00	25.68 -1.34 0.00	21.16 -1.19 0.00	20.45 -1.23 0.00	21.06 -1.26 0.00	75.05 -3.19 0.00	24.13 -1.53 0.00	19.13 -1.26 0.00	13.72 -0.75 0.00
HUNTLEY___67 23561	15.67 -1.09 0.00	15.07 -1.15 0.00	9.64 -0.69 0.00	14.67 -1.05 0.00	14.04 -1.00 0.00	16.40 -1.05 0.00	15.85 -1.08 0.00	22.75 -1.69 0.00	85.96 -4.53 0.00	26.48 -1.80 0.00	22.20 -1.53 0.11	53.02 -3.20 0.00	24.39 -1.59 0.00	34.88 -2.38 2.86	44.06 -2.06 0.00	62.37 -2.83 0.00	25.45 -1.56 0.00	20.98 -1.36 0.00	20.28 -1.40 0.00	20.89 -1.42 0.00	74.47 -3.77 0.00	23.98 -1.68 0.00	19.03 -1.36 0.00	13.61 -0.86 0.00

HUNTLEY___68 23562	15.66 -1.10 0.00	15.06 -1.16 0.00	9.64 -0.69 0.00	14.66 -1.06 0.00	14.04 -1.01 0.00	16.40 -1.05 0.00	15.84 -1.08 0.00	22.73 -1.70 0.00	85.90 -4.59 0.00	26.46 -1.82 0.00	22.18 -1.55 0.11	52.99 -3.23 0.00	24.38 -1.61 0.00	34.84 -2.41 2.86	44.02 -2.10 0.00	62.32 -2.88 0.00	25.43 -1.58 0.00	20.97 -1.38 0.00	20.27 -1.42 0.00	20.88 -1.43 0.00	74.41 -3.83 0.00	23.96 -1.70 0.00	19.01 -1.38 0.00	13.60 -0.87 0.00
HYLAND___LFGE 323620	17.34 0.58 0.00	16.68 0.47 0.00	10.59 0.27 0.00	16.14 0.42 0.00	15.46 0.41 0.00	18.07 0.62 0.00	17.59 0.67 0.00	25.53 1.09 0.00	93.21 2.72 0.00	28.92 0.63 0.00	24.40 0.67 0.11	57.90 1.68 0.00	26.64 0.66 0.00	38.32 1.13 2.92	47.84 1.72 0.00	67.27 2.07 0.00	27.55 0.53 0.00	22.75 0.41 0.00	22.13 0.45 0.00	22.72 0.41 0.00	80.80 2.56 0.00	26.93 1.27 0.00	21.37 0.98 0.00	15.07 0.60 0.00
INDECK___CORINTH 23802	17.70 0.94 0.00	17.15 0.94 0.00	10.94 0.61 0.00	16.70 0.98 0.00	15.98 0.93 0.00	18.50 1.05 0.00	17.87 0.94 0.00	25.67 1.23 0.00	94.67 4.18 0.00	29.60 1.32 0.00	24.91 1.17 0.10	58.87 2.65 0.00	27.22 1.23 0.00	39.34 2.04 2.82	48.38 2.25 0.00	68.35 3.15 0.00	28.39 1.37 0.00	23.58 1.24 0.00	22.95 1.26 0.00	23.60 1.29 0.00	82.65 4.41 0.00	27.07 1.41 0.00	21.45 1.05 0.00	15.29 0.82 0.00
INDECK___ILION 23567	17.00 0.24 0.00	16.45 0.23 0.00	10.47 0.14 0.00	15.95 0.24 0.00	15.28 0.23 0.00	17.69 0.24 0.00	17.14 0.22 0.00	24.76 0.33 0.00	91.49 1.01 0.00	28.60 0.32 0.00	23.88 0.33 0.28	56.85 0.64 0.00	26.26 0.28 0.00	32.97 0.51 7.66	46.54 0.42 0.00	65.83 0.63 0.00	27.22 0.20 0.00	22.51 0.17 0.00	21.90 0.22 0.00	22.55 0.24 0.00	79.14 0.90 0.00	25.94 0.28 0.00	20.63 0.25 0.00	14.64 0.17 0.00
INDECK___OLEAN 23982	16.96 0.20 0.00	16.31 0.10 0.00	10.37 0.04 0.00	15.77 0.05 0.00	15.10 0.06 0.00	17.61 0.15 0.00	17.13 0.21 0.00	24.82 0.39 0.00	93.29 2.80 0.00	28.77 0.48 0.00	24.38 0.65 0.11	58.07 1.85 0.00	26.70 0.72 0.00	38.55 1.29 2.86	48.34 2.22 0.00	67.49 2.29 0.00	27.58 0.56 0.00	22.73 0.39 0.00	22.06 0.37 0.00	22.74 0.43 0.00	81.00 2.76 0.00	26.11 0.45 0.00	20.72 0.33 0.00	14.72 0.25 0.00
INDECK___OSWEGO 23783	16.74 -0.02 0.00	16.17 -0.05 0.00	10.29 -0.04 0.00	15.66 -0.06 0.00	15.00 -0.05 0.00	17.42 -0.03 0.00	16.92 0.00 0.00	24.44 0.00 0.00	90.60 0.11 0.00	28.31 0.03 0.00	23.53 0.02 0.33	56.32 0.11 0.00	26.01 0.02 0.00	31.33 0.08 8.86	46.29 0.16 0.00	65.44 0.24 0.00	27.07 0.05 0.00	22.34 0.00 0.00	21.62 -0.05 0.00	22.25 -0.07 0.00	78.22 -0.02 0.00	25.58 -0.08 0.00	20.31 -0.08 0.00	14.37 -0.10 0.00
INDECK___YERKES 23781	15.79 -0.97 0.00	15.17 -1.04 0.00	9.71 -0.61 0.00	14.77 -0.94 0.00	14.15 -0.90 0.00	16.54 -0.92 0.00	15.97 -0.95 0.00	22.91 -1.53 0.00	86.63 -3.86 0.00	26.69 -1.59 0.00	22.38 -1.35 0.11	53.52 -2.70 0.00	24.61 -1.37 0.00	35.24 -2.01 2.87	44.51 -1.61 0.00	63.06 -2.14 0.00	25.71 -1.31 0.00	21.19 -1.16 0.00	20.48 -1.20 0.00	21.09 -1.23 0.00	75.14 -3.10 0.00	24.17 -1.50 0.00	19.16 -1.23 0.00	13.73 -0.73 0.00
INDIAN POINT_GT_1 24139	17.83 1.07 0.00	17.19 0.97 0.00	10.92 0.59 0.00	16.61 0.89 0.00	15.87 0.82 0.00	18.49 1.03 0.00	17.99 1.07 0.00	25.98 1.54 0.00	95.55 5.06 0.00	30.08 1.80 0.00	25.49 1.65 0.00	60.11 3.89 0.00	27.77 1.79 0.00	42.91 2.79 0.00	48.87 2.75 0.00	69.25 4.05 0.00	28.74 1.72 0.00	23.85 1.51 0.00	23.23 1.55 0.00	23.91 1.60 0.00	83.59 5.35 0.00	27.51 1.85 0.00	21.88 1.49 0.00	15.56 1.09 0.00
INDIAN POINT_GT_2 23659	17.83 1.07 0.00	17.19 0.97 0.00	10.92 0.59 0.00	16.61 0.89 0.00	15.87 0.82 0.00	18.49 1.03 0.00	17.99 1.07 0.00	25.98 1.54 0.00	95.55 5.06 0.00	30.08 1.80 0.00	25.49 1.65 0.00	60.11 3.89 0.00	27.77 1.79 0.00	42.91 2.79 0.00	48.87 2.75 0.00	69.25 4.05 0.00	28.74 1.72 0.00	23.85 1.51 0.00	23.23 1.55 0.00	23.91 1.60 0.00	83.59 5.35 0.00	27.51 1.85 0.00	21.88 1.49 0.00	15.56 1.09 0.00
INDIAN POINT_GT_3 24019	17.83 1.07 0.00	17.19 0.97 0.00	10.92 0.59 0.00	16.61 0.89 0.00	15.87 0.82 0.00	18.49 1.03 0.00	17.99 1.07 0.00	25.98 1.54 0.00	95.55 5.06 0.00	30.08 1.80 0.00	25.49 1.65 0.00	60.11 3.89 0.00	27.77 1.79 0.00	42.91 2.79 0.00	48.87 2.75 0.00	69.25 4.05 0.00	28.74 1.72 0.00	23.85 1.51 0.00	23.23 1.55 0.00	23.91 1.60 0.00	83.59 5.35 0.00	27.51 1.85 0.00	21.88 1.49 0.00	15.56 1.09 0.00
INDIAN POINT___2 23530	17.78 1.02 0.00	17.13 0.92 0.00	10.89 0.56 0.00	16.56 0.84 0.00	15.83 0.78 0.00	18.43 0.98 0.00	17.94 1.01 0.00	25.91 1.47 0.00	95.23 4.74 0.00	29.99 1.70 0.00	25.42 1.58 0.00	59.92 3.70 0.00	27.68 1.70 0.00	42.78 2.66 0.00	48.73 2.61 0.00	69.06 3.85 0.00	28.66 1.64 0.00	23.78 1.44 0.00	23.17 1.48 0.00	23.85 1.53 0.00	83.36 5.12 0.00	27.45 1.78 0.00	21.82 1.44 0.00	15.52 1.04 0.00
INDIAN POINT___3 23531	17.77 1.01 0.00	17.12 0.91 0.00	10.88 0.55 0.00	16.55 0.83 0.00	15.81 0.77 0.00	18.42 0.96 0.00	17.92 1.00 0.00	25.88 1.45 0.00	95.14 4.65 0.00	29.96 1.68 0.00	25.39 1.55 0.00	59.86 3.65 0.00	27.66 1.67 0.00	42.73 2.61 0.00	48.69 2.56 0.00	68.98 3.78 0.00	28.63 1.61 0.00	23.76 1.42 0.00	23.14 1.46 0.00	23.82 1.51 0.00	83.28 5.04 0.00	27.41 1.75 0.00	21.80 1.41 0.00	15.50 1.03 0.00
IP CORINTH___1 23988	17.70 0.94 0.00	17.15 0.94 0.00	10.94 0.61 0.00	16.70 0.98 0.00	15.98 0.93 0.00	18.50 1.05 0.00	17.87 0.94 0.00	25.67 1.23 0.00	94.67 4.18 0.00	29.60 1.32 0.00	24.91 1.17 0.10	58.87 2.65 0.00	27.22 1.23 0.00	39.34 2.04 2.82	48.38 2.25 0.00	68.35 3.15 0.00	28.39 1.37 0.00	23.58 1.24 0.00	22.95 1.26 0.00	23.60 1.29 0.00	82.65 4.41 0.00	27.07 1.41 0.00	21.45 1.05 0.00	15.29 0.82 0.00
IP___TICONDEROGA 23804	18.11 1.34 0.00	17.54 1.32 0.00	11.23 0.90 0.00	17.22 1.50 0.00	16.44 1.39 0.00	18.95 1.50 0.00	18.16 1.24 0.00	25.86 1.42 0.00	95.21 4.72 0.00	29.64 1.36 0.00	25.05 1.21 0.00	58.94 2.72 0.00	27.30 1.32 0.00	42.33 2.21 0.00	48.53 2.41 0.00	68.31 3.11 0.00	28.33 1.31 0.00	23.55 1.21 0.00	22.98 1.30 0.00	23.73 1.42 0.00	83.01 4.78 0.00	27.32 1.66 0.00	21.72 1.34 0.00	15.61 1.13 0.00
ISLIP_RES_REC 323679	18.48 1.72 0.00	17.77 1.55 0.00	11.30 0.97 0.00	17.18 1.46 0.00	16.42 1.37 0.00	19.14 1.68 0.00	18.65 1.73 0.00	26.93 2.50 0.00	98.91 8.43 0.00	31.22 2.94 0.00	26.53 2.64 -0.05	62.21 6.00 0.00	28.84 2.85 0.00	44.35 4.23 0.00	50.02 3.89 0.00	71.50 6.30 0.00	29.52 2.50 0.00	24.61 2.27 0.00	24.10 2.42 0.00	27.75 2.53 -2.91	105.75 9.20 -18.31	70.47 3.05 -41.76	37.96 2.39 -15.18	18.35 1.70 -2.18

JARVIS____ 23743	16.88 0.12 0.00	16.33 0.11 0.00	10.40 0.07 0.00	15.83 0.11 0.00	15.16 0.11 0.00	17.57 0.11 0.00	17.04 0.12 0.00	24.61 0.17 0.00	91.03 0.55 0.00	28.47 0.19 0.00	23.72 0.17 0.28	56.61 0.40 0.00	26.16 0.18 0.00	32.74 0.28 7.66	46.42 0.30 0.00	65.65 0.45 0.00	27.18 0.16 0.00	22.48 0.14 0.00	21.82 0.13 0.00	22.46 0.14 0.00	78.77 0.54 0.00	25.83 0.16 0.00	20.51 0.12 0.00	14.56 0.09 0.00
JENNISON____1 23625	17.63 0.87 0.00	17.05 0.83 0.00	10.83 0.50 0.00	16.48 0.76 0.00	15.81 0.76 0.00	18.40 0.95 0.00	17.98 1.05 0.00	26.11 1.67 0.00	96.83 6.34 0.00	30.13 1.85 0.00	25.47 1.63 0.00	60.10 3.88 0.00	27.71 1.73 0.00	42.84 2.72 0.00	49.38 3.26 0.00	69.58 4.38 0.00	28.71 1.70 0.00	23.76 1.41 0.00	23.12 1.44 0.00	23.82 1.51 0.00	83.88 5.64 0.00	27.38 1.72 0.00	21.66 1.27 0.00	15.30 0.83 0.00
JENNISON____2 23626	17.63 0.87 0.00	17.05 0.83 0.00	10.83 0.50 0.00	16.48 0.76 0.00	15.81 0.76 0.00	18.40 0.95 0.00	17.98 1.05 0.00	26.11 1.67 0.00	96.83 6.34 0.00	30.13 1.85 0.00	25.47 1.63 0.00	60.10 3.88 0.00	27.71 1.73 0.00	42.84 2.72 0.00	49.38 3.26 0.00	69.58 4.38 0.00	28.71 1.70 0.00	23.76 1.41 0.00	23.12 1.44 0.00	23.82 1.51 0.00	83.88 5.64 0.00	27.38 1.72 0.00	21.66 1.27 0.00	15.30 0.83 0.00
JERICHO_RISE_WT_PWR 323719	15.33 -1.43 0.00	14.93 -1.28 0.00	9.56 -0.77 0.00	14.60 -1.12 0.00	13.97 -1.08 0.00	16.45 -1.01 0.00	16.16 -0.76 0.00	23.47 -0.96 0.00	89.07 -1.41 0.00	27.77 -0.51 0.00	15.17 -0.59 8.08	55.09 -1.13 0.00	25.57 -0.41 0.00	-178.05 -0.71 217.46	45.33 -0.79 0.00	64.06 -1.14 0.00	26.54 -0.48 0.00	21.92 -0.43 0.00	21.19 -0.49 0.00	21.76 -0.55 0.00	76.02 -2.22 0.00	25.05 -0.61 0.00	20.00 -0.39 0.00	14.05 -0.42 0.00
KEDC_PORT_JEFF_GT2 24210	18.35 1.59 0.00	17.64 1.43 0.00	11.23 0.90 0.00	17.08 1.36 0.00	16.33 1.28 0.00	19.02 1.56 0.00	18.52 1.60 0.00	26.72 2.29 0.00	98.06 7.58 0.00	30.94 2.66 0.00	26.29 2.40 -0.05	61.63 5.41 0.00	28.57 2.59 0.00	43.95 3.83 0.00	49.55 3.43 0.00	70.80 5.60 0.00	29.23 2.21 0.00	24.38 2.03 0.00	23.89 2.20 0.00	27.53 2.31 -2.91	104.92 8.37 -18.31	70.25 2.82 -41.76	37.80 2.23 -15.18	18.24 1.58 -2.18
KEDC_PORT_JEFF_GT3 24211	18.35 1.59 0.00	17.64 1.43 0.00	11.23 0.90 0.00	17.08 1.36 0.00	16.33 1.28 0.00	19.02 1.56 0.00	18.52 1.60 0.00	26.72 2.29 0.00	98.06 7.58 0.00	30.94 2.66 0.00	26.29 2.40 -0.05	61.63 5.41 0.00	28.57 2.59 0.00	43.95 3.83 0.00	49.55 3.43 0.00	70.80 5.60 0.00	29.23 2.21 0.00	24.38 2.03 0.00	23.89 2.20 0.00	27.53 2.31 -2.91	104.92 8.37 -18.31	70.25 2.82 -41.76	37.80 2.23 -15.18	18.24 1.58 -2.18
KEDC_GLWD_GT4 24219	18.17 1.41 0.00	17.49 1.28 0.00	11.12 0.79 0.00	16.91 1.19 0.00	16.16 1.11 0.00	18.86 1.41 0.00	18.36 1.43 0.00	26.51 2.08 0.00	97.30 6.82 0.00	30.66 2.37 0.00	26.08 2.19 -0.05	61.32 5.10 0.00	28.37 2.38 0.00	43.75 3.63 0.00	49.55 3.43 0.00	70.50 5.30 0.00	29.06 2.04 0.00	24.16 1.81 0.00	23.60 1.92 0.00	27.21 1.98 -2.91	103.23 6.67 -18.31	69.79 2.37 -41.76	37.50 1.93 -15.18	17.93 1.40 -2.06
KEDC_GLWD_GT5 24220	18.17 1.41 0.00	17.49 1.28 0.00	11.12 0.79 0.00	16.91 1.19 0.00	16.16 1.11 0.00	18.86 1.41 0.00	18.36 1.43 0.00	26.51 2.08 0.00	97.30 6.82 0.00	30.66 2.37 0.00	26.08 2.19 -0.05	61.32 5.10 0.00	28.37 2.38 0.00	43.75 3.63 0.00	49.55 3.43 0.00	70.50 5.30 0.00	29.06 2.04 0.00	24.16 1.81 0.00	23.60 1.92 0.00	27.21 1.98 -2.91	103.23 6.67 -18.31	69.79 2.37 -41.76	37.50 1.93 -15.18	17.93 1.40 -2.06
KENSICO____ 23655	17.92 1.16 0.00	17.26 1.05 0.00	10.97 0.65 0.00	16.69 0.97 0.00	15.94 0.89 0.00	18.57 1.12 0.00	18.07 1.15 0.00	26.09 1.66 0.00	95.95 5.46 0.00	30.22 1.94 0.00	25.62 1.78 0.00	60.41 4.20 0.00	27.91 1.93 0.00	43.12 3.00 0.00	49.10 2.98 0.00	69.62 4.42 0.00	28.88 1.86 0.00	23.98 1.63 0.00	23.35 1.66 0.00	24.02 1.71 0.00	83.98 5.74 0.00	27.64 1.98 0.00	21.98 1.59 0.00	15.63 1.16 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.89 1.13 0.00	17.23 1.02 0.00	10.94 0.61 0.00	16.63 0.91 0.00	15.90 0.86 0.00	18.53 1.07 0.00	18.08 1.16 0.00	26.17 1.73 0.00	96.36 5.87 0.00	30.33 2.05 0.00	25.66 1.82 0.00	60.53 4.32 0.00	27.91 1.93 0.00	43.27 3.15 0.00	49.61 3.49 0.00	70.32 5.12 0.00	29.18 2.17 0.00	24.21 1.87 0.00	23.58 1.90 0.00	24.29 1.98 0.00	85.06 6.82 0.00	27.97 2.31 0.00	22.22 1.83 0.00	15.75 1.28 0.00
KIAC_JFK_GT1 23816	18.06 1.30 0.00	17.40 1.18 0.00	11.05 0.72 0.00	16.84 1.12 0.00	16.11 1.06 0.00	18.78 1.33 0.00	18.23 1.31 0.00	26.25 1.82 0.00	96.40 5.91 0.00	30.38 2.10 0.00	25.67 1.84 0.01	60.53 4.31 0.00	27.98 2.00 0.00	43.20 3.08 0.00	48.68 3.09 0.54	69.97 4.77 0.00	29.01 2.00 0.00	24.08 1.74 0.00	23.42 1.74 0.00	24.11 1.79 0.00	84.28 6.04 0.00	27.87 2.21 0.00	22.19 1.80 0.00	15.78 1.32 0.00
KIAC_JFK_GT2 23817	18.06 1.30 0.00	17.40 1.18 0.00	11.05 0.72 0.00	16.84 1.12 0.00	16.11 1.06 0.00	18.78 1.33 0.00	18.23 1.31 0.00	26.25 1.82 0.00	96.40 5.91 0.00	30.38 2.10 0.00	25.67 1.84 0.01	60.53 4.31 0.00	27.98 2.00 0.00	43.20 3.08 0.00	48.68 3.09 0.54	69.97 4.77 0.00	29.01 2.00 0.00	24.08 1.74 0.00	23.42 1.74 0.00	24.11 1.79 0.00	84.28 6.04 0.00	27.87 2.21 0.00	22.19 1.80 0.00	15.78 1.32 0.00
KINTIGH____ 23543	15.75 -1.01 0.00	15.16 -1.05 0.00	9.69 -0.63 0.00	14.75 -0.97 0.00	14.13 -0.92 0.00	16.48 -0.97 0.00	15.94 -0.98 0.00	22.91 -1.53 0.00	86.19 -4.29 0.00	26.64 -1.64 0.00	22.31 -1.42 0.11	53.19 -3.02 0.00	24.49 -1.49 0.00	35.00 -2.26 2.87	44.06 -2.06 0.00	62.42 -2.79 0.00	25.55 -1.46 0.00	21.08 -1.27 0.00	20.38 -1.30 0.00	20.99 -1.32 0.00	74.57 -3.67 0.00	24.11 -1.55 0.00	19.12 -1.27 0.00	13.64 -0.83 0.00
LEDERLE____ 23769	17.92 1.16 0.00	17.26 1.05 0.00	10.97 0.64 0.00	16.68 0.96 0.00	15.94 0.89 0.00	18.56 1.11 0.00	18.07 1.15 0.00	26.11 1.68 0.00	96.09 5.60 0.00	30.23 1.95 0.00	25.63 1.79 0.00	60.46 4.25 0.00	27.91 1.93 0.00	43.17 3.05 0.00	49.19 3.07 0.00	69.70 4.50 0.00	28.92 1.90 0.00	24.01 1.66 0.00	23.39 1.70 0.00	24.07 1.76 0.00	84.20 5.96 0.00	27.71 2.04 0.00	22.02 1.64 0.00	15.65 1.18 0.00
LINDEN COGEN____ 23786	18.02 1.26 0.00	17.35 1.13 0.00	11.02 0.69 0.00	16.76 1.05 0.00	16.02 0.97 0.00	18.69 1.24 0.00	18.18 1.26 0.00	26.30 1.86 0.00	96.44 5.96 0.00	30.46 2.17 0.00	25.80 1.96 0.00	60.88 4.66 0.00	28.13 2.15 0.00	43.41 3.29 0.00	49.48 3.35 0.00	70.08 4.87 0.00	29.11 2.09 0.00	24.17 1.82 0.00	23.53 1.84 0.00	24.21 1.89 0.00	84.59 6.35 0.00	27.88 2.22 0.00	22.16 1.78 0.00	15.75 1.28 0.00

LIPA_MISC_IPP 23656	18.28 1.52 0.00	17.58 1.36 0.00	11.20 0.87 0.00	17.03 1.31 0.00	16.28 1.24 0.00	18.90 1.45 0.00	18.41 1.49 0.00	26.50 2.06 0.00	97.26 6.77 0.00	30.69 2.40 0.00	26.06 2.17 -0.05	61.09 4.87 0.00	28.31 2.33 0.00	43.54 3.42 0.00	49.09 2.97 0.00	70.11 4.91 0.00	28.95 1.94 0.00	24.16 1.81 0.00	23.66 1.98 0.00	27.30 2.08 -2.91	104.34 7.79 -18.31	70.07 2.64 -41.76	37.66 2.09 -15.18	18.13 1.47 -2.19
LISF___SOLAR 323691	18.31 1.55 0.00	17.60 1.38 0.00	11.21 0.88 0.00	17.06 1.34 0.00	16.31 1.26 0.00	18.93 1.47 0.00	18.44 1.52 0.00	26.53 2.10 0.00	97.38 6.89 0.00	30.73 2.45 0.00	26.09 2.20 -0.05	61.14 4.93 0.00	28.34 2.36 0.00	43.59 3.47 0.00	49.13 3.01 0.00	70.21 5.01 0.00	28.99 1.97 0.00	24.18 1.84 0.00	23.69 2.01 0.00	27.33 2.12 -2.91	104.52 7.96 -18.31	70.13 2.70 -41.76	37.69 2.12 -15.18	18.15 1.49 -2.18
LITTLE FALLS___HYD 24013	17.17 0.41 0.00	16.61 0.40 0.00	10.57 0.24 0.00	16.12 0.40 0.00	15.44 0.39 0.00	17.86 0.40 0.00	17.27 0.34 0.00	24.94 0.50 0.00	91.92 1.43 0.00	28.71 0.43 0.00	24.06 0.50 0.28	57.09 0.88 0.00	26.36 0.38 0.00	33.19 0.73 7.66	46.63 0.51 0.00	65.89 0.69 0.00	27.17 0.16 0.00	22.47 0.12 0.00	21.94 0.26 0.00	22.63 0.32 0.00	79.44 1.21 0.00	26.06 0.40 0.00	20.78 0.39 0.00	14.76 0.29 0.00
LI_NEWBRDGE___DRP 323616	18.13 1.37 0.00	17.45 1.23 0.00	11.09 0.77 0.00	16.88 1.16 0.00	16.13 1.08 0.00	18.84 1.39 0.00	18.32 1.40 0.00	26.47 2.03 0.00	97.04 6.56 0.00	30.57 2.29 0.00	26.02 2.12 -0.05	61.01 4.79 0.00	28.26 2.28 0.00	43.51 3.40 0.00	49.05 2.93 0.00	70.06 4.86 0.00	28.90 1.88 0.00	24.07 1.73 0.00	23.58 1.89 0.00	27.17 1.96 -2.91	103.12 6.57 -18.31	69.72 2.29 -41.76	37.47 1.90 -15.18	18.05 1.38 -2.20
LONG_LAKE_PHOENIX 24014	16.82 0.06 0.00	16.24 0.03 0.00	10.34 0.01 0.00	15.73 0.01 0.00	15.07 0.02 0.00	17.52 0.06 0.00	17.02 0.10 0.00	24.60 0.16 0.00	91.20 0.71 0.00	28.50 0.22 0.00	23.75 0.19 0.28	56.74 0.53 0.00	26.21 0.23 0.00	33.04 0.37 7.45	46.62 0.49 0.00	65.94 0.73 0.00	27.27 0.25 0.00	22.51 0.16 0.00	21.78 0.10 0.00	22.41 0.09 0.00	78.79 0.55 0.00	25.76 0.10 0.00	20.43 0.04 0.00	14.45 -0.02 0.00
LOVETT___3 23632	17.81 1.05 0.00	17.16 0.95 0.00	10.90 0.57 0.00	16.59 0.87 0.00	15.85 0.80 0.00	18.45 1.00 0.00	17.96 1.04 0.00	25.95 1.52 0.00	95.40 4.91 0.00	30.03 1.74 0.00	25.44 1.61 0.00	60.02 3.81 0.00	27.72 1.74 0.00	42.85 2.74 0.00	48.82 2.70 0.00	69.17 3.97 0.00	28.71 1.69 0.00	23.82 1.48 0.00	23.21 1.53 0.00	23.89 1.58 0.00	83.53 5.29 0.00	27.50 1.84 0.00	21.87 1.48 0.00	15.54 1.07 0.00
LOVETT___4 23642	17.81 1.05 0.00	17.16 0.95 0.00	10.90 0.57 0.00	16.59 0.87 0.00	15.85 0.80 0.00	18.45 1.00 0.00	17.96 1.04 0.00	25.95 1.52 0.00	95.40 4.91 0.00	30.03 1.74 0.00	25.44 1.61 0.00	60.02 3.81 0.00	27.72 1.74 0.00	42.85 2.74 0.00	48.82 2.70 0.00	69.17 3.97 0.00	28.71 1.69 0.00	23.82 1.48 0.00	23.21 1.53 0.00	23.89 1.58 0.00	83.53 5.29 0.00	27.50 1.84 0.00	21.87 1.48 0.00	15.54 1.07 0.00
LOVETT___5 23593	17.81 1.05 0.00	17.16 0.95 0.00	10.90 0.57 0.00	16.59 0.87 0.00	15.85 0.80 0.00	18.45 1.00 0.00	17.96 1.04 0.00	25.95 1.52 0.00	95.40 4.91 0.00	30.03 1.74 0.00	25.44 1.61 0.00	60.02 3.81 0.00	27.72 1.74 0.00	42.85 2.74 0.00	48.82 2.70 0.00	69.17 3.97 0.00	28.71 1.69 0.00	23.82 1.48 0.00	23.21 1.53 0.00	23.89 1.58 0.00	83.53 5.29 0.00	27.50 1.84 0.00	21.87 1.48 0.00	15.54 1.07 0.00
LOWER RAQUET___HYD 24057	15.43 -1.33 0.00	15.02 -1.20 0.00	9.57 -0.76 0.00	14.60 -1.12 0.00	14.00 -1.04 0.00	16.37 -1.09 0.00	15.89 -1.03 0.00	23.12 -1.32 0.00	86.16 -4.32 0.00	26.85 -1.43 0.00	15.74 -1.50 6.60	53.19 -3.02 0.00	24.65 -1.33 0.00	-139.78 -2.21 177.70	43.60 -2.53 0.00	61.82 -3.39 0.00	25.50 -1.52 0.00	21.07 -1.27 0.00	20.51 -1.17 0.00	21.16 -1.16 0.00	74.00 -4.24 0.00	24.45 -1.21 0.00	19.36 -1.04 0.00	13.57 -0.90 0.00
LOWER___HUDSON 24059	17.50 0.74 0.00	16.96 0.74 0.00	10.83 0.50 0.00	16.52 0.80 0.00	15.79 0.74 0.00	18.24 0.79 0.00	17.56 0.63 0.00	25.20 0.77 0.00	92.85 2.37 0.00	29.07 0.78 0.00	24.44 0.70 0.10	57.75 1.53 0.00	26.73 0.74 0.00	38.63 1.24 2.73	47.41 1.29 0.00	66.99 1.79 0.00	27.80 0.78 0.00	23.07 0.72 0.00	22.44 0.75 0.00	23.08 0.77 0.00	80.82 2.58 0.00	26.52 0.86 0.00	21.07 0.68 0.00	15.06 0.59 0.00
LWR___OSWEGATCHIE_HYD 23850	15.91 -0.85 0.00	15.43 -0.78 0.00	9.78 -0.55 0.00	14.98 -0.74 0.00	14.37 -0.68 0.00	16.77 -0.68 0.00	16.29 -0.63 0.00	23.62 -0.82 0.00	88.03 -2.46 0.00	27.47 -0.82 0.00	18.48 -0.86 4.50	54.58 -1.63 0.00	25.24 -0.74 0.00	-82.26 -1.20 121.18	44.75 -1.37 0.00	63.37 -1.83 0.00	26.17 -0.85 0.00	21.65 -0.69 0.00	21.06 -0.62 0.00	21.72 -0.59 0.00	76.21 -2.03 0.00	25.11 -0.56 0.00	19.85 -0.54 0.00	13.93 -0.54 0.00
LYONS_FALL_HYD 23570	16.85 0.08 0.00	16.28 0.06 0.00	10.35 0.02 0.00	15.78 0.06 0.00	15.13 0.08 0.00	17.62 0.16 0.00	17.16 0.24 0.00	24.86 0.42 0.00	92.23 1.74 0.00	28.81 0.52 0.00	22.89 0.42 1.37	57.30 1.09 0.00	26.47 0.48 0.00	4.08 0.77 36.81	47.05 0.93 0.00	66.50 1.30 0.00	27.50 0.49 0.00	22.77 0.42 0.00	22.12 0.44 0.00	22.80 0.49 0.00	80.13 1.89 0.00	26.24 0.58 0.00	20.76 0.37 0.00	14.63 0.16 0.00
MADISON___COUNTY_LFGE 323628	17.36 0.60 0.00	16.75 0.54 0.00	10.65 0.32 0.00	16.23 0.51 0.00	15.56 0.51 0.00	18.13 0.67 0.00	17.68 0.76 0.00	25.62 1.19 0.00	95.11 4.62 0.00	29.68 1.40 0.00	24.51 1.21 0.54	59.09 2.87 0.00	27.26 1.28 0.00	27.77 2.05 14.40	48.58 2.46 0.00	68.58 3.38 0.00	28.35 1.33 0.00	23.46 1.11 0.00	22.79 1.11 0.00	23.48 1.16 0.00	82.58 4.34 0.00	26.97 1.31 0.00	21.35 0.96 0.00	15.05 0.57 0.00
MAPLE_RIDGE_WT_1 323574	16.38 -0.38 0.00	15.86 -0.35 0.00	10.11 -0.22 0.00	15.44 -0.27 0.00	14.82 -0.23 0.00	17.17 -0.28 0.00	16.71 -0.21 0.00	24.19 -0.24 0.00	89.85 -0.64 0.00	28.09 -0.20 0.00	22.88 -0.20 0.77	55.76 -0.45 0.00	25.75 -0.24 0.00	19.05 -0.48 20.60	45.61 -0.51 0.00	64.53 -0.67 0.00	26.73 -0.28 0.00	22.12 -0.23 0.00	21.45 -0.23 0.00	22.07 -0.25 0.00	77.23 -1.01 0.00	25.27 -0.39 0.00	20.07 -0.32 0.00	14.22 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	16.38 -0.38 0.00	15.86 -0.35 0.00	10.11 -0.22 0.00	15.44 -0.27 0.00	14.82 -0.23 0.00	17.17 -0.28 0.00	16.71 -0.21 0.00	24.19 -0.24 0.00	89.85 -0.64 0.00	28.09 -0.20 0.00	22.88 -0.20 0.77	55.76 -0.45 0.00	25.75 -0.24 0.00	19.05 -0.48 20.60	45.61 -0.51 0.00	64.53 -0.67 0.00	26.73 -0.28 0.00	22.12 -0.23 0.00	21.45 -0.23 0.00	22.07 -0.25 0.00	77.23 -1.01 0.00	25.27 -0.39 0.00	20.07 -0.32 0.00	14.22 -0.25 0.00

MARBLE_RIVER_WT_PWR 323696	15.34 -1.42 0.00	14.95 -1.27 0.00	9.57 -0.76 0.00	14.61 -1.10 0.00	13.98 -1.07 0.00	16.47 -0.98 0.00	16.21 -0.72 0.00	23.54 -0.89 0.00	89.39 -1.09 0.00	27.87 -0.41 0.00	15.12 -0.48 8.24	55.33 -0.89 0.00	25.69 -0.30 0.00	-182.12 -0.51 221.73	45.54 -0.59 0.00	64.35 -0.85 0.00	26.65 -0.37 0.00	22.01 -0.34 0.00	21.28 -0.41 0.00	21.85 -0.46 0.00	76.29 -1.95 0.00	25.15 -0.51 0.00	20.08 -0.31 0.00	14.10 -0.37 0.00
MARSH_HILL_WT_PWR 323713	17.79 1.03 0.00	17.16 0.95 0.00	10.87 0.54 0.00	16.57 0.86 0.00	15.87 0.82 0.00	18.45 0.99 0.00	18.00 1.08 0.00	26.25 1.81 0.00	97.24 6.76 0.00	30.54 2.26 0.00	26.02 2.29 0.11	61.62 5.41 0.00	28.36 2.38 0.00	41.05 3.82 2.89	50.92 4.80 0.00	70.03 4.83 0.00	28.77 1.75 0.00	23.76 1.41 0.00	23.11 1.43 0.00	23.80 1.49 0.00	84.26 6.02 0.00	27.41 1.74 0.00	21.77 1.39 0.00	15.36 0.89 0.00
MG_INDUSTRY___DRP 24185	17.23 0.47 0.00	16.77 0.56 0.00	10.72 0.39 0.00	16.32 0.61 0.00	15.61 0.56 0.00	18.03 0.58 0.00	17.34 0.42 0.00	24.95 0.51 0.00	91.68 1.20 0.00	28.57 0.29 0.00	24.10 0.26 0.00	56.74 0.53 0.00	26.23 0.25 0.00	40.56 0.45 0.00	46.45 0.33 0.00	65.70 0.50 0.00	27.26 0.24 0.00	22.59 0.25 0.00	21.97 0.29 0.00	22.60 0.29 0.00	79.12 0.88 0.00	26.00 0.33 0.00	20.67 0.29 0.00	14.76 0.29 0.00
MID___OSWEGATCHIE_HYD 23849	15.91 -0.85 0.00	15.43 -0.78 0.00	9.78 -0.55 0.00	14.98 -0.74 0.00	14.37 -0.68 0.00	16.77 -0.68 0.00	16.29 -0.63 0.00	23.62 -0.82 0.00	88.03 -2.46 0.00	27.47 -0.82 0.00	18.48 -0.86 4.50	54.58 -1.63 0.00	25.24 -0.74 0.00	-82.26 -1.20 121.18	44.75 -1.37 0.00	63.37 -1.83 0.00	26.17 -0.85 0.00	21.65 -0.69 0.00	21.06 -0.62 0.00	21.72 -0.59 0.00	76.21 -2.03 0.00	25.11 -0.56 0.00	19.85 -0.54 0.00	13.93 -0.54 0.00
MID___RAQUETTE_HYD 23851	15.43 -1.33 0.00	15.02 -1.20 0.00	9.57 -0.76 0.00	14.60 -1.12 0.00	14.00 -1.04 0.00	16.37 -1.09 0.00	15.89 -1.03 0.00	23.12 -1.32 0.00	86.16 -4.32 0.00	26.85 -1.43 0.00	15.74 -1.50 6.60	53.19 -3.02 0.00	24.65 -1.33 0.00	-139.78 -2.21 177.70	43.60 -2.53 0.00	61.82 -3.39 0.00	25.50 -1.52 0.00	21.07 -1.27 0.00	20.51 -1.17 0.00	21.16 -1.16 0.00	74.00 -4.24 0.00	24.45 -1.21 0.00	19.36 -1.04 0.00	13.57 -0.90 0.00
MILLIKEN___1 23584	17.33 0.57 0.00	16.74 0.53 0.00	10.63 0.30 0.00	16.19 0.48 0.00	15.52 0.47 0.00	18.05 0.60 0.00	17.59 0.66 0.00	25.48 1.05 0.00	94.51 4.02 0.00	29.44 1.15 0.00	24.73 1.04 0.14	58.67 2.45 0.00	27.06 1.08 0.00	38.09 1.73 3.76	48.26 2.14 0.00	68.11 2.91 0.00	28.14 1.12 0.00	23.26 0.92 0.00	22.59 0.91 0.00	23.27 0.96 0.00	81.94 3.70 0.00	26.75 1.09 0.00	21.20 0.81 0.00	14.97 0.51 0.00
MILLIKEN___2 23585	17.33 0.57 0.00	16.74 0.53 0.00	10.63 0.30 0.00	16.19 0.48 0.00	15.52 0.47 0.00	18.05 0.60 0.00	17.59 0.66 0.00	25.48 1.05 0.00	94.51 4.02 0.00	29.44 1.15 0.00	24.73 1.04 0.14	58.67 2.45 0.00	27.06 1.08 0.00	38.09 1.73 3.76	48.26 2.14 0.00	68.11 2.91 0.00	28.14 1.12 0.00	23.26 0.92 0.00	22.59 0.91 0.00	23.27 0.96 0.00	81.94 3.70 0.00	26.75 1.09 0.00	21.20 0.81 0.00	14.97 0.51 0.00
MILLIKEN___DIESEL 23629	17.33 0.57 0.00	16.74 0.53 0.00	10.63 0.30 0.00	16.19 0.48 0.00	15.52 0.47 0.00	18.05 0.60 0.00	17.59 0.66 0.00	25.48 1.05 0.00	94.51 4.02 0.00	29.44 1.15 0.00	24.73 1.04 0.14	58.67 2.45 0.00	27.06 1.08 0.00	38.09 1.73 3.76	48.26 2.14 0.00	68.11 2.91 0.00	28.14 1.12 0.00	23.26 0.92 0.00	22.59 0.91 0.00	23.27 0.96 0.00	81.94 3.70 0.00	26.75 1.09 0.00	21.20 0.81 0.00	14.97 0.51 0.00
MILLSEAT___LFGE 323607	15.89 -0.87 0.00	15.27 -0.94 0.00	9.77 -0.56 0.00	14.86 -0.86 0.00	14.25 -0.80 0.00	16.67 -0.78 0.00	16.10 -0.83 0.00	23.10 -1.33 0.00	87.43 -3.06 0.00	26.97 -1.31 0.00	22.60 -1.13 0.11	53.99 -2.22 0.00	24.85 -1.13 0.00	35.53 -1.69 2.90	44.82 -1.30 0.00	63.47 -1.73 0.00	25.90 -1.12 0.00	21.35 -1.00 0.00	20.61 -1.07 0.00	21.21 -1.11 0.00	75.57 -2.67 0.00	24.36 -1.30 0.00	19.28 -1.11 0.00	13.81 -0.66 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.86 1.10 0.00	17.22 1.00 0.00	10.94 0.61 0.00	16.64 0.92 0.00	15.90 0.85 0.00	18.52 1.06 0.00	18.01 1.09 0.00	26.02 1.58 0.00	95.66 5.18 0.00	30.13 1.85 0.00	25.54 1.70 0.00	60.20 3.98 0.00	27.82 1.84 0.00	42.96 2.84 0.00	48.96 2.84 0.00	69.38 4.17 0.00	28.79 1.77 0.00	23.89 1.55 0.00	23.27 1.59 0.00	23.95 1.64 0.00	83.71 5.47 0.00	27.56 1.90 0.00	21.92 1.53 0.00	15.58 1.11 0.00
MODEL_CITY_ENERGY 24167	15.36 -1.40 0.00	14.77 -1.45 0.00	9.46 -0.87 0.00	14.39 -1.33 0.00	13.78 -1.27 0.00	16.10 -1.35 0.00	15.50 -1.42 0.00	22.17 -2.26 0.00	84.01 -6.48 0.00	25.86 -2.42 0.00	21.64 -2.10 0.11	51.73 -4.48 0.00	23.78 -2.20 0.00	33.90 -3.34 2.88	42.96 -3.16 0.00	60.91 -4.29 0.00	24.83 -2.19 0.00	20.48 -1.87 0.00	19.78 -1.91 0.00	20.37 -1.95 0.00	72.73 -5.51 0.00	23.40 -2.26 0.00	18.58 -1.81 0.00	13.35 -1.12 0.00
MODERN_LFGE___ 323580	15.36 -1.40 0.00	14.77 -1.45 0.00	9.46 -0.87 0.00	14.39 -1.33 0.00	13.78 -1.27 0.00	16.10 -1.35 0.00	15.50 -1.42 0.00	22.17 -2.26 0.00	84.01 -6.48 0.00	25.86 -2.42 0.00	21.64 -2.10 0.11	51.73 -4.48 0.00	23.78 -2.20 0.00	33.90 -3.34 2.88	42.96 -3.16 0.00	60.91 -4.29 0.00	24.83 -2.19 0.00	20.48 -1.87 0.00	19.78 -1.91 0.00	20.37 -1.95 0.00	72.73 -5.51 0.00	23.40 -2.26 0.00	18.58 -1.81 0.00	13.35 -1.12 0.00
MOHAWK_PAPER___DRP 24187	17.43 0.67 0.00	16.89 0.68 0.00	10.78 0.45 0.00	16.43 0.72 0.00	15.71 0.67 0.00	18.15 0.70 0.00	17.42 0.50 0.00	25.07 0.63 0.00	92.40 1.91 0.00	28.91 0.62 0.00	24.41 0.57 0.00	57.48 1.26 0.00	26.58 0.60 0.00	41.14 1.03 0.00	47.18 1.06 0.00	66.70 1.50 0.00	27.68 0.66 0.00	22.95 0.61 0.00	22.33 0.65 0.00	22.96 0.65 0.00	80.40 2.16 0.00	26.38 0.72 0.00	20.95 0.56 0.00	14.96 0.49 0.00
MONGAUP___HYD 23641	18.13 1.37 0.00	17.50 1.29 0.00	11.13 0.80 0.00	16.94 1.22 0.00	16.21 1.16 0.00	18.89 1.44 0.00	18.42 1.50 0.00	26.67 2.23 0.00	98.21 7.72 0.00	30.84 2.55 0.00	26.09 2.25 0.00	61.56 5.34 0.00	28.43 2.45 0.00	43.91 3.79 0.00	50.10 3.98 0.00	70.79 5.59 0.00	29.32 2.31 0.00	24.33 1.99 0.00	23.67 1.99 0.00	24.36 2.05 0.00	85.46 7.22 0.00	28.05 2.39 0.00	22.24 1.86 0.00	15.77 1.30 0.00
MONTAUK___DIESEL 23721	19.03 2.27 0.00	18.28 2.07 0.00	11.65 1.32 0.00	17.72 2.00 0.00	16.96 1.91 0.00	19.71 2.26 0.00	19.28 2.36 0.00	27.81 3.37 0.00	102.34 11.85 0.00	32.34 4.05 0.00	27.49 3.60 -0.05	64.43 8.21 0.00	29.85 3.87 0.00	45.93 5.81 0.00	51.86 5.74 0.00	74.02 8.82 0.00	30.54 3.53 0.00	25.48 3.13 0.00	24.95 3.27 0.00	28.64 3.42 -2.91	109.29 12.74 -18.31	71.53 4.11 -41.76	38.69 3.12 -15.18	18.80 2.14 -2.19

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.04 1.27 0.00	17.36 1.15 0.00	11.03 0.70 0.00	16.78 1.06 0.00	16.03 0.98 0.00	18.69 1.24 0.00	18.18 1.26 0.00	26.28 1.84 0.00	96.59 6.10 0.00	30.47 2.18 0.00	25.81 1.98 0.00	60.86 4.65 0.00	28.13 2.14 0.00	43.44 3.32 0.00	49.46 3.34 0.00	70.16 4.96 0.00	29.11 2.09 0.00	24.16 1.82 0.00	23.52 1.84 0.00	24.20 1.89 0.00	84.54 6.30 0.00	27.84 2.18 0.00	22.14 1.76 0.00	15.74 1.27 0.00
MUNSVILLE_WIND_PWR 323609	17.88 1.12 0.00	17.30 1.08 0.00	10.99 0.67 0.00	16.75 1.03 0.00	16.12 1.07 0.00	18.83 1.38 0.00	18.45 1.53 0.00	26.85 2.42 0.00	99.71 9.22 0.00	31.02 2.74 0.00	26.10 2.37 0.11	61.89 5.68 0.00	28.53 2.54 0.00	41.21 3.98 2.89	50.81 4.69 0.00	71.58 6.38 0.00	29.45 2.44 0.00	24.35 2.01 0.00	23.74 2.06 0.00	24.48 2.16 0.00	86.19 7.95 0.00	28.12 2.46 0.00	22.15 1.76 0.00	15.61 1.14 0.00
N SALMON___HYD 24042	15.49 -1.27 0.00	15.07 -1.15 0.00	9.64 -0.69 0.00	14.71 -1.01 0.00	14.09 -0.96 0.00	16.57 -0.88 0.00	16.26 -0.67 0.00	23.64 -0.79 0.00	89.46 -1.03 0.00	27.87 -0.42 0.00	15.58 -0.55 7.71	55.21 -1.00 0.00	25.63 -0.35 0.00	-168.02 -0.66 207.47	45.42 -0.70 0.00	64.16 -1.04 0.00	26.57 -0.45 0.00	21.96 -0.39 0.00	21.27 -0.42 0.00	21.86 -0.45 0.00	76.42 -1.82 0.00	25.19 -0.47 0.00	20.06 -0.33 0.00	14.07 -0.40 0.00
N.E._GEN_SANDY PD 24062	17.42 0.91 0.25	17.08 0.87 0.00	10.90 0.57 0.00	16.92 0.91 -0.30	15.88 0.83 0.00	18.39 0.93 -0.01	17.74 0.81 -0.01	23.23 1.01 2.21	90.05 3.08 3.52	16.47 1.06 12.88	21.96 0.98 2.86	54.44 2.25 4.02	22.73 1.08 4.33	39.07 1.77 2.82	41.75 1.77 6.13	62.61 2.50 5.09	23.40 1.07 4.68	18.17 0.97 5.14	21.32 1.00 1.37	23.01 1.04 0.34	79.16 3.44 2.52	24.52 1.21 2.35	21.38 0.99 0.00	15.21 0.81 0.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.85 1.09 0.00	17.20 0.98 0.00	10.92 0.60 0.00	16.61 0.90 0.00	15.88 0.83 0.00	18.49 1.04 0.00	18.00 1.08 0.00	26.01 1.57 0.00	95.65 5.16 0.00	30.10 1.82 0.00	25.51 1.67 0.00	60.18 3.97 0.00	27.79 1.81 0.00	42.97 2.85 0.00	48.96 2.84 0.00	69.36 4.16 0.00	28.78 1.77 0.00	23.89 1.55 0.00	23.28 1.59 0.00	23.96 1.65 0.00	83.77 5.53 0.00	27.57 1.91 0.00	21.92 1.53 0.00	15.58 1.11 0.00
NARROWS_GT1_1 24228	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_2 24229	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_3 24230	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_4 24231	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_5 24232	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_6 24233	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_7 24234	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT1_8 24235	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_1 24236	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_2 24237	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00

NARROWS_GT2_3 24238	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_4 24239	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_5 24240	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_6 24241	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_7 24242	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NARROWS_GT2_8 24243	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.77 1.01 0.00	17.20 0.99 0.00	10.96 0.63 0.00	16.68 0.96 0.00	15.95 0.91 0.00	18.51 1.06 0.00	17.95 1.03 0.00	25.95 1.52 0.00	95.64 5.15 0.00	29.93 1.65 0.00	25.27 1.43 0.00	59.54 3.33 0.00	27.50 1.52 0.00	42.47 2.35 0.00	48.57 2.44 0.00	68.90 3.70 0.00	28.58 1.56 0.00	23.71 1.37 0.00	23.07 1.39 0.00	23.75 1.44 0.00	83.20 4.96 0.00	27.32 1.66 0.00	21.68 1.29 0.00	15.40 0.94 0.00
NEG CAPITAL___MECHNVIL 23645	17.75 0.99 0.00	17.19 0.97 0.00	10.97 0.64 0.00	16.73 1.02 0.00	16.00 0.95 0.00	18.53 1.07 0.00	17.89 0.97 0.00	25.73 1.29 0.00	94.83 4.34 0.00	29.62 1.34 0.00	24.91 1.18 0.11	58.88 2.66 0.00	27.28 1.30 0.00	39.35 2.10 2.87	48.42 2.30 0.00	68.40 3.20 0.00	28.40 1.39 0.00	23.58 1.24 0.00	22.95 1.26 0.00	23.60 1.28 0.00	82.67 4.43 0.00	27.08 1.42 0.00	21.45 1.06 0.00	15.28 0.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.14 -0.62 0.00	15.55 -0.67 0.00	9.92 -0.41 0.00	15.09 -0.63 0.00	14.46 -0.59 0.00	16.88 -0.57 0.00	16.40 -0.52 0.00	23.67 -0.76 0.00	88.52 -1.97 0.00	27.51 -0.77 0.00	23.08 -0.65 0.11	54.90 -1.32 0.00	25.32 -0.66 0.00	36.19 -0.99 2.94	45.29 -0.83 0.00	64.07 -1.13 0.00	26.37 -0.65 0.00	21.76 -0.58 0.00	21.04 -0.64 0.00	21.65 -0.66 0.00	76.50 -1.73 0.00	24.86 -0.81 0.00	19.67 -0.72 0.00	13.94 -0.53 0.00
NEG CENTRAL___DRP 24199	17.01 0.24 0.00	16.40 0.19 0.00	10.42 0.09 0.00	15.87 0.15 0.00	15.20 0.15 0.00	17.69 0.24 0.00	17.24 0.32 0.00	25.00 0.57 0.00	92.86 2.38 0.00	28.88 0.60 0.00	24.31 0.61 0.14	57.72 1.50 0.00	26.61 0.63 0.00	37.44 1.04 3.72	47.56 1.44 0.00	67.07 1.87 0.00	27.65 0.63 0.00	22.83 0.49 0.00	22.15 0.46 0.00	22.81 0.49 0.00	80.40 2.16 0.00	26.19 0.53 0.00	20.76 0.37 0.00	14.68 0.21 0.00
NEG CENTRAL___INDECK 23768	17.27 0.51 0.00	16.62 0.41 0.00	10.56 0.23 0.00	16.08 0.36 0.00	15.40 0.35 0.00	17.98 0.52 0.00	17.48 0.56 0.00	25.32 0.88 0.00	92.42 1.93 0.00	28.68 0.39 0.00	24.19 0.46 0.11	57.44 1.23 0.00	26.44 0.46 0.00	38.01 0.81 2.92	47.49 1.36 0.00	66.73 1.52 0.00	27.34 0.32 0.00	22.57 0.22 0.00	21.94 0.26 0.00	22.53 0.22 0.00	80.06 1.82 0.00	26.69 1.03 0.00	21.21 0.82 0.00	14.97 0.50 0.00
NEG CENTRAL___SENECA 23627	17.12 0.36 0.00	16.51 0.29 0.00	10.48 0.15 0.00	15.96 0.24 0.00	15.30 0.25 0.00	17.81 0.36 0.00	17.38 0.46 0.00	25.23 0.80 0.00	93.75 3.27 0.00	29.10 0.81 0.00	24.55 0.83 0.12	58.26 2.04 0.00	26.84 0.85 0.00	38.20 1.40 3.31	48.06 1.94 0.00	67.69 2.49 0.00	27.87 0.85 0.00	23.02 0.67 0.00	22.34 0.66 0.00	23.02 0.70 0.00	81.30 3.06 0.00	26.43 0.77 0.00	20.95 0.56 0.00	14.80 0.33 0.00
NEG CENTRAL___STATE_STREET 24147	17.23 0.47 0.00	16.63 0.42 0.00	10.57 0.24 0.00	16.09 0.37 0.00	15.42 0.37 0.00	17.94 0.49 0.00	17.49 0.56 0.00	25.32 0.89 0.00	93.98 3.49 0.00	29.32 1.03 0.00	24.62 0.93 0.15	58.46 2.25 0.00	26.98 1.00 0.00	37.71 1.63 4.04	48.12 2.00 0.00	67.97 2.77 0.00	28.08 1.06 0.00	23.19 0.84 0.00	22.47 0.79 0.00	23.13 0.81 0.00	81.42 3.18 0.00	26.56 0.91 0.00	21.05 0.66 0.00	14.87 0.40 0.00
NEG MILLWOOD___DRP 24198	17.97 1.21 0.00	17.32 1.11 0.00	11.01 0.68 0.00	16.75 1.03 0.00	16.01 0.96 0.00	18.64 1.18 0.00	18.14 1.22 0.00	26.21 1.78 0.00	96.48 5.99 0.00	30.37 2.09 0.00	25.73 1.89 0.00	60.68 4.47 0.00	28.08 2.10 0.00	43.32 3.20 0.00	49.40 3.27 0.00	70.07 4.87 0.00	29.07 2.05 0.00	24.13 1.79 0.00	23.49 1.81 0.00	24.18 1.87 0.00	84.63 6.39 0.00	27.83 2.17 0.00	22.12 1.73 0.00	15.71 1.24 0.00
NEG NORTH_FLCN_SEA 23793	15.50 -1.26 0.00	15.09 -1.13 0.00	9.65 -0.68 0.00	14.76 -0.96 0.00	14.11 -0.93 0.00	16.64 -0.81 0.00	16.38 -0.54 0.00	23.81 -0.63 0.00	90.44 -0.05 0.00	28.21 -0.07 0.00	15.43 -0.19 8.22	55.99 -0.22 0.00	25.98 0.00 0.00	-181.15 -0.03 221.24	46.05 -0.07 0.00	65.13 -0.07 0.00	26.96 -0.05 0.00	22.27 -0.08 0.00	21.54 -0.14 0.00	22.13 -0.18 0.00	77.32 -0.92 0.00	25.47 -0.19 0.00	20.33 -0.06 0.00	14.27 -0.20 0.00

NEG NORTH_KES_CHATEGAY 23792	15.37 -1.39 0.00	14.97 -1.24 0.00	9.58 -0.75 0.00	14.64 -1.08 0.00	14.01 -1.04 0.00	16.49 -0.96 0.00	16.22 -0.71 0.00	23.55 -0.88 0.00	89.38 -1.11 0.00	27.85 -0.43 0.00	15.23 -0.53 8.08	55.23 -0.98 0.00	25.64 -0.34 0.00	-178.03 -0.60 217.54	45.46 -0.66 0.00	64.22 -0.98 0.00	26.62 -0.40 0.00	21.99 -0.36 0.00	21.26 -0.42 0.00	21.83 -0.48 0.00	76.28 -1.96 0.00	25.13 -0.53 0.00	20.06 -0.33 0.00	14.09 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	15.48 -1.28 0.00	15.06 -1.16 0.00	9.64 -0.69 0.00	14.74 -0.98 0.00	14.09 -0.96 0.00	16.62 -0.84 0.00	16.37 -0.55 0.00	23.81 -0.63 0.00	90.43 -0.06 0.00	28.19 -0.10 0.00	15.43 -0.22 8.20	55.90 -0.31 0.00	25.95 -0.04 0.00	-180.64 -0.11 220.65	45.98 -0.15 0.00	65.01 -0.19 0.00	26.92 -0.09 0.00	22.24 -0.10 0.00	21.51 -0.17 0.00	22.10 -0.22 0.00	77.19 -1.05 0.00	25.44 -0.23 0.00	20.29 -0.10 0.00	14.24 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	15.48 -1.28 0.00	15.06 -1.16 0.00	9.64 -0.69 0.00	14.74 -0.98 0.00	14.09 -0.96 0.00	16.62 -0.84 0.00	16.37 -0.55 0.00	23.81 -0.63 0.00	90.43 -0.06 0.00	28.19 -0.10 0.00	15.43 -0.22 8.20	55.90 -0.31 0.00	25.95 -0.04 0.00	-180.64 -0.11 220.65	45.98 -0.15 0.00	65.01 -0.19 0.00	26.92 -0.09 0.00	22.24 -0.10 0.00	21.51 -0.17 0.00	22.10 -0.22 0.00	77.19 -1.05 0.00	25.44 -0.23 0.00	20.29 -0.10 0.00	14.24 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	15.48 -1.28 0.00	15.06 -1.16 0.00	9.64 -0.69 0.00	14.74 -0.98 0.00	14.09 -0.96 0.00	16.62 -0.84 0.00	16.37 -0.55 0.00	23.81 -0.63 0.00	90.43 -0.06 0.00	28.19 -0.10 0.00	15.43 -0.22 8.20	55.90 -0.31 0.00	25.95 -0.04 0.00	-180.64 -0.11 220.65	45.98 -0.15 0.00	65.01 -0.19 0.00	26.92 -0.09 0.00	22.24 -0.10 0.00	21.51 -0.17 0.00	22.10 -0.22 0.00	77.19 -1.05 0.00	25.44 -0.23 0.00	20.29 -0.10 0.00	14.24 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	15.50 -1.26 0.00	14.90 -1.32 0.00	9.54 -0.79 0.00	14.51 -1.21 0.00	13.90 -1.15 0.00	16.24 -1.21 0.00	15.61 -1.31 0.00	22.32 -2.12 0.00	84.53 -5.96 0.00	26.04 -2.25 0.00	21.78 -1.95 0.11	52.08 -4.13 0.00	23.95 -2.04 0.00	34.17 -3.06 2.89	43.28 -2.84 0.00	61.32 -3.89 0.00	25.00 -2.02 0.00	20.61 -1.74 0.00	19.91 -1.77 0.00	20.50 -1.81 0.00	73.17 -5.08 0.00	23.55 -2.11 0.00	18.68 -1.71 0.00	13.47 -1.00 0.00
NEG WEST___LANCASTR 23811	16.50 -0.26 0.00	15.86 -0.35 0.00	10.11 -0.22 0.00	15.38 -0.34 0.00	14.73 -0.32 0.00	17.18 -0.28 0.00	16.66 -0.26 0.00	24.06 -0.38 0.00	90.58 0.09 0.00	27.92 -0.37 0.00	23.57 -0.16 0.11	56.23 0.02 0.00	25.86 -0.12 0.00	37.24 -0.02 2.86	46.81 0.69 0.00	65.75 0.55 0.00	26.86 -0.15 0.00	22.15 -0.20 0.00	21.46 -0.23 0.00	22.11 -0.20 0.00	78.74 0.50 0.00	25.37 -0.29 0.00	20.12 -0.26 0.00	14.33 -0.14 0.00
NEG_PENN_ALLEGHNY 23528	17.28 0.52 0.00	16.69 0.48 0.00	10.60 0.27 0.00	16.14 0.43 0.00	15.46 0.41 0.00	17.95 0.49 0.00	17.47 0.54 0.00	25.31 0.88 0.00	93.89 3.40 0.00	29.17 0.89 0.00	24.73 0.89 0.00	58.34 2.12 0.00	26.89 0.91 0.00	41.58 1.47 0.00	48.00 1.88 0.00	67.60 2.40 0.00	27.91 0.89 0.00	23.07 0.72 0.00	22.42 0.73 0.00	23.10 0.78 0.00	81.40 3.16 0.00	26.54 0.88 0.00	21.08 0.69 0.00	14.93 0.45 0.00
NEG___GEN_MONROE 24207	16.19 -0.57 0.00	15.55 -0.66 0.00	9.93 -0.40 0.00	15.09 -0.62 0.00	14.45 -0.60 0.00	16.87 -0.58 0.00	16.40 -0.53 0.00	23.66 -0.77 0.00	88.85 -1.64 0.00	27.61 -0.68 0.00	23.19 -0.53 0.11	55.27 -0.94 0.00	25.49 -0.49 0.00	36.45 -0.71 2.95	45.69 -0.43 0.00	64.69 -0.51 0.00	26.52 -0.50 0.00	21.85 -0.50 0.00	21.11 -0.57 0.00	21.68 -0.64 0.00	76.72 -1.52 0.00	24.89 -0.77 0.00	19.69 -0.70 0.00	13.98 -0.49 0.00
NEPA___ENERGY 23901	16.43 -0.33 0.00	15.84 -0.38 0.00	10.07 -0.26 0.00	15.33 -0.39 0.00	14.67 -0.38 0.00	17.05 -0.40 0.00	16.55 -0.38 0.00	23.94 -0.50 0.00	89.28 -1.21 0.00	27.52 -0.76 0.00	23.28 -0.45 0.10	55.36 -0.85 0.00	25.49 -0.50 0.00	36.69 -0.64 2.79	46.00 -0.12 0.00	64.33 -0.87 0.00	26.37 -0.65 0.00	21.77 -0.57 0.00	21.16 -0.52 0.00	21.85 -0.46 0.00	77.65 -0.59 0.00	25.07 -0.59 0.00	19.95 -0.44 0.00	14.19 -0.28 0.00
NEVERSINK___HYD 23608	17.44 0.68 0.00	16.79 0.58 0.00	10.66 0.34 0.00	16.22 0.50 0.00	15.51 0.46 0.00	18.05 0.60 0.00	17.59 0.67 0.00	25.45 1.02 0.00	93.91 3.42 0.00	29.53 1.25 0.00	25.00 1.16 0.00	58.93 2.72 0.00	27.19 1.21 0.00	42.47 2.35 0.00	49.20 3.08 0.00	69.83 4.63 0.00	28.97 1.95 0.00	24.03 1.68 0.00	23.40 1.72 0.00	24.09 1.78 0.00	84.37 6.13 0.00	27.71 2.05 0.00	22.01 1.62 0.00	15.61 1.14 0.00
NEWTON___FALLS_HYD 23847	15.91 -0.85 0.00	15.43 -0.78 0.00	9.78 -0.55 0.00	14.98 -0.74 0.00	14.37 -0.68 0.00	16.77 -0.68 0.00	16.29 -0.63 0.00	23.62 -0.82 0.00	88.03 -2.46 0.00	27.47 -0.82 0.00	18.48 -0.86 4.50	54.58 -1.63 0.00	25.24 -0.74 0.00	-82.26 -1.20 121.18	44.75 -1.37 0.00	63.37 -1.83 0.00	26.17 -0.85 0.00	21.65 -0.69 0.00	21.06 -0.62 0.00	21.72 -0.59 0.00	76.21 -2.03 0.00	25.11 -0.56 0.00	19.85 -0.54 0.00	13.93 -0.54 0.00
NIAGARA_115E_LBMP 323715	15.27 -1.49 0.00	14.67 -1.54 0.00	9.40 -0.92 0.00	14.30 -1.42 0.00	13.70 -1.35 0.00	16.00 -1.46 0.00	15.41 -1.52 0.00	22.04 -2.40 0.00	83.50 -6.99 0.00	25.69 -2.59 0.00	21.49 -2.24 0.11	51.39 -4.83 0.00	23.62 -2.36 0.00	33.65 -3.59 2.87	42.68 -3.44 0.00	60.49 -4.72 0.00	24.66 -2.36 0.00	20.34 -2.01 0.00	19.64 -2.04 0.00	20.23 -2.08 0.00	72.27 -5.97 0.00	23.25 -2.41 0.00	18.47 -1.92 0.00	13.26 -1.21 0.00
NIAGARA_115W_LBMP 323714	15.20 -1.56 0.00	14.61 -1.60 0.00	9.37 -0.97 0.00	14.25 -1.47 0.00	13.64 -1.41 0.00	15.93 -1.53 0.00	15.35 -1.58 0.00	21.97 -2.47 0.00	83.11 -7.37 0.00	25.56 -2.72 0.00	21.39 -2.34 0.11	51.13 -5.09 0.00	23.50 -2.49 0.00	33.52 -3.73 2.87	42.51 -3.61 0.00	60.37 -4.84 0.00	24.60 -2.42 0.00	20.26 -2.08 0.00	19.59 -2.09 0.00	20.19 -2.12 0.00	72.04 -6.21 0.00	23.14 -2.53 0.00	18.37 -2.01 0.00	13.23 -1.24 0.00
NIAGARA_230_LBMP 323716	15.43 -1.33 0.00	14.84 -1.37 0.00	9.50 -0.82 0.00	14.46 -1.26 0.00	13.85 -1.20 0.00	16.17 -1.29 0.00	15.59 -1.33 0.00	22.35 -2.09 0.00	84.41 -6.08 0.00	26.00 -2.29 0.00	21.76 -1.98 0.11	51.96 -4.26 0.00	23.90 -2.08 0.00	34.08 -3.17 2.86	43.15 -2.97 0.00	61.15 -4.06 0.00	24.95 -2.07 0.00	20.58 -1.77 0.00	19.89 -1.79 0.00	20.51 -1.81 0.00	73.07 -5.16 0.00	23.53 -2.13 0.00	18.68 -1.71 0.00	13.39 -1.08 0.00
NIAGARA____ 23760	15.33 -1.43 0.00	14.74 -1.48 0.00	9.44 -0.89 0.00	14.36 -1.36 0.00	13.75 -1.30 0.00	16.05 -1.40 0.00	15.47 -1.45 0.00	22.19 -2.25 0.00	83.90 -6.58 0.00	25.82 -2.47 0.00	21.60 -2.13 0.11	51.62 -4.59 0.00	23.74 -2.24 0.00	33.87 -3.39 2.87	42.88 -3.24 0.00	60.81 -4.40 0.00	24.81 -2.21 0.00	20.45 -1.90 0.00	19.77 -1.92 0.00	20.37 -1.94 0.00	72.65 -5.59 0.00	23.37 -2.29 0.00	18.55 -1.84 0.00	13.32 -1.15 0.00

NINE_MILE_1 23575	16.62 -0.15 0.00	16.06 -0.16 0.00	10.22 -0.10 0.00	15.56 -0.16 0.00	14.90 -0.15 0.00	17.30 -0.16 0.00	16.79 -0.13 0.00	24.25 -0.19 0.00	89.98 -0.51 0.00	28.11 -0.17 0.00	23.68 -0.16 0.00	55.89 -0.33 0.00	25.82 -0.17 0.00	39.88 -0.23 0.00	45.94 -0.19 0.00	64.96 -0.24 0.00	26.87 -0.15 0.00	22.17 -0.17 0.00	21.46 -0.23 0.00	22.08 -0.23 0.00	77.60 -0.64 0.00	25.38 -0.28 0.00	20.15 -0.24 0.00	14.27 -0.20 0.00
NINE_MILE_2 23744	16.62 -0.14 0.00	16.06 -0.16 0.00	10.22 -0.10 0.00	15.56 -0.16 0.00	14.90 -0.15 0.00	17.30 -0.15 0.00	16.79 -0.13 0.00	24.26 -0.18 0.00	90.01 -0.48 0.00	28.12 -0.16 0.00	23.68 -0.15 0.00	55.90 -0.31 0.00	25.82 -0.16 0.00	39.89 -0.23 0.00	45.94 -0.19 0.00	64.98 -0.22 0.00	26.87 -0.14 0.00	22.18 -0.17 0.00	21.46 -0.22 0.00	22.08 -0.23 0.00	77.60 -0.64 0.00	25.38 -0.28 0.00	20.15 -0.24 0.00	14.27 -0.20 0.00
NM_CAPITAL___DRP 24208	17.33 0.57 0.00	16.80 0.59 0.00	10.73 0.40 0.00	16.35 0.63 0.00	15.63 0.58 0.00	18.05 0.59 0.00	17.28 0.36 0.00	24.85 0.42 0.00	91.57 1.08 0.00	28.65 0.37 0.00	24.19 0.35 0.00	56.97 0.75 0.00	26.34 0.36 0.00	40.77 0.65 0.00	46.72 0.60 0.00	66.07 0.87 0.00	27.41 0.39 0.00	22.73 0.38 0.00	22.11 0.43 0.00	22.73 0.42 0.00	79.57 1.33 0.00	26.12 0.46 0.00	20.75 0.37 0.00	14.85 0.37 0.00
NM_CENTRAL___DRP 24181	16.96 0.20 0.00	16.37 0.16 0.00	10.42 0.09 0.00	15.86 0.13 0.00	15.18 0.13 0.00	17.65 0.19 0.00	17.16 0.23 0.00	24.81 0.37 0.00	92.07 1.58 0.00	28.71 0.42 0.00	23.99 0.35 0.20	57.12 0.91 0.00	26.39 0.41 0.00	35.40 0.68 5.40	47.02 0.89 0.00	66.45 1.24 0.00	27.47 0.45 0.00	22.67 0.33 0.00	21.96 0.27 0.00	22.58 0.26 0.00	79.38 1.14 0.00	25.99 0.33 0.00	20.63 0.25 0.00	14.60 0.12 0.00
NM_FRONTIER___DRP 24179	15.20 -1.56 0.00	14.61 -1.60 0.00	9.37 -0.97 0.00	14.25 -1.47 0.00	13.64 -1.41 0.00	15.93 -1.53 0.00	15.35 -1.58 0.00	21.97 -2.47 0.00	83.11 -7.37 0.00	25.56 -2.72 0.00	21.39 -2.34 0.11	51.13 -5.09 0.00	23.50 -2.49 0.00	33.52 -3.73 2.87	42.51 -3.61 0.00	60.37 -4.84 0.00	24.60 -2.42 0.00	20.26 -2.08 0.00	19.59 -2.09 0.00	20.19 -2.12 0.00	72.04 -6.21 0.00	23.14 -2.53 0.00	18.37 -2.01 0.00	13.23 -1.24 0.00
NM_ST_REGIS___HYD 24053	15.41 -1.35 0.00	14.99 -1.22 0.00	9.56 -0.76 0.00	14.59 -1.13 0.00	13.99 -1.06 0.00	16.37 -1.08 0.00	15.94 -0.98 0.00	23.21 -1.23 0.00	86.88 -3.60 0.00	27.07 -1.21 0.00	15.72 -1.29 6.83	53.64 -2.57 0.00	24.87 -1.12 0.00	-145.58 -1.88 183.83	43.99 -2.14 0.00	62.34 -2.86 0.00	25.74 -1.28 0.00	21.28 -1.07 0.00	20.68 -1.00 0.00	21.31 -1.01 0.00	74.52 -3.72 0.00	24.61 -1.05 0.00	19.51 -0.88 0.00	13.68 -0.79 0.00
NORTHPORT___1 23551	18.27 1.51 0.00	17.58 1.37 0.00	11.18 0.85 0.00	17.02 1.30 0.00	16.26 1.21 0.00	18.97 1.52 0.00	18.46 1.54 0.00	26.67 2.24 0.00	97.86 7.37 0.00	30.84 2.56 0.00	26.23 2.34 -0.05	61.49 5.28 0.00	28.50 2.52 0.00	43.85 3.73 0.00	49.44 3.32 0.00	70.61 5.41 0.00	29.14 2.12 0.00	24.28 1.93 0.00	23.78 2.10 0.00	27.40 2.18 -2.91	104.14 7.59 -18.31	70.03 2.60 -41.76	37.69 2.12 -15.18	18.18 1.52 -2.19
NORTHPORT___2 23552	18.27 1.51 0.00	17.58 1.37 0.00	11.18 0.85 0.00	17.02 1.30 0.00	16.26 1.21 0.00	18.97 1.52 0.00	18.46 1.54 0.00	26.67 2.24 0.00	97.86 7.37 0.00	30.84 2.56 0.00	26.23 2.34 -0.05	61.49 5.28 0.00	28.50 2.52 0.00	43.85 3.73 0.00	49.44 3.32 0.00	70.61 5.41 0.00	29.14 2.12 0.00	24.28 1.93 0.00	23.78 2.10 0.00	27.40 2.18 -2.91	104.14 7.59 -18.31	70.03 2.60 -41.76	37.69 2.12 -15.18	18.18 1.52 -2.19
NORTHPORT___3 23553	18.20 1.44 0.00	17.51 1.30 0.00	11.14 0.81 0.00	16.95 1.23 0.00	16.19 1.14 0.00	18.91 1.46 0.00	18.40 1.48 0.00	26.58 2.14 0.00	97.50 7.01 0.00	30.73 2.45 0.00	26.13 2.25 -0.05	61.30 5.09 0.00	28.39 2.41 0.00	43.72 3.60 0.00	49.28 3.16 0.00	70.39 5.19 0.00	29.03 2.01 0.00	24.19 1.85 0.00	23.70 2.02 0.00	27.32 2.10 -2.91	103.79 7.24 -18.31	69.92 2.49 -41.76	37.61 2.04 -15.18	18.12 1.46 -2.19
NORTHPORT___4 23650	18.20 1.44 0.00	17.51 1.30 0.00	11.14 0.81 0.00	16.95 1.23 0.00	16.19 1.14 0.00	18.91 1.46 0.00	18.40 1.48 0.00	26.58 2.14 0.00	97.50 7.01 0.00	30.73 2.45 0.00	26.13 2.25 -0.05	61.30 5.09 0.00	28.39 2.41 0.00	43.72 3.60 0.00	49.28 3.16 0.00	70.39 5.19 0.00	29.03 2.01 0.00	24.19 1.85 0.00	23.70 2.02 0.00	27.32 2.10 -2.91	103.79 7.24 -18.31	69.92 2.49 -41.76	37.61 2.04 -15.18	18.12 1.46 -2.19
NORTHPORT___IC 23718	18.27 1.51 0.00	17.58 1.37 0.00	11.18 0.85 0.00	17.02 1.30 0.00	16.26 1.21 0.00	18.97 1.52 0.00	18.46 1.54 0.00	26.67 2.24 0.00	97.86 7.37 0.00	30.84 2.56 0.00	26.23 2.34 -0.05	61.49 5.28 0.00	28.50 2.52 0.00	43.85 3.73 0.00	49.44 3.32 0.00	70.61 5.41 0.00	29.14 2.12 0.00	24.28 1.93 0.00	23.78 2.10 0.00	27.40 2.18 -2.91	104.14 7.59 -18.31	70.03 2.60 -41.76	37.69 2.12 -15.18	18.18 1.52 -2.19
NPX_GEN_1385_PROXY 323591	18.27 1.51 0.00	17.58 1.37 0.00	11.18 0.85 0.00	17.02 1.30 0.00	16.26 1.21 0.00	18.97 1.52 0.00	18.46 1.54 0.00	26.67 2.24 0.00	98.52 7.37 -0.66	30.84 2.56 0.00	26.23 2.34 -0.05	61.49 5.28 0.00	28.50 2.52 0.00	43.85 3.73 0.00	49.44 3.32 0.00	70.61 5.41 0.00	29.14 2.12 0.00	24.28 1.93 0.00	23.78 2.10 0.00	27.40 2.18 -2.91	104.14 7.59 -18.31	70.03 2.60 -41.76	37.69 2.12 -15.18	18.18 1.52 -2.19
NPX_GEN_CSC 323557	18.26 1.50 0.00	17.55 1.33 0.00	11.19 0.86 0.00	17.02 1.30 0.00	16.28 1.23 0.00	18.83 1.38 0.00	18.35 1.42 0.00	26.32 1.89 0.00	97.31 6.16 -0.66	30.51 2.22 0.00	25.90 2.01 -0.05	60.70 4.49 0.00	28.14 2.15 0.00	43.27 3.15 0.00	48.77 2.64 0.00	69.66 4.46 0.00	28.77 1.75 0.00	24.00 1.66 0.00	23.52 1.84 0.00	27.16 1.94 -2.91	103.84 7.29 -18.31	69.90 2.48 -41.76	37.52 1.95 -15.18	18.03 1.37 -2.19
NSINS_S_GLNS_FALLS 23858	17.78 1.02 0.00	17.23 1.01 0.00	10.99 0.66 0.00	16.78 1.06 0.00	16.05 1.00 0.00	18.58 1.13 0.00	17.94 1.02 0.00	25.77 1.33 0.00	95.01 4.52 0.00	29.70 1.42 0.00	25.00 1.27 0.10	59.07 2.86 0.00	27.32 1.34 0.00	39.53 2.20 2.80	48.58 2.46 0.00	68.60 3.40 0.00	28.49 1.47 0.00	23.67 1.32 0.00	23.03 1.35 0.00	23.69 1.37 0.00	82.96 4.72 0.00	27.18 1.51 0.00	21.53 1.14 0.00	15.36 0.89 0.00
NUCOR_STEEL___DRP 24197	17.13 0.37 0.00	16.54 0.33 0.00	10.52 0.19 0.00	16.01 0.29 0.00	15.34 0.29 0.00	17.84 0.39 0.00	17.37 0.45 0.00	25.13 0.70 0.00	93.25 2.76 0.00	29.09 0.81 0.00	24.41 0.72 0.15	57.96 1.74 0.00	26.76 0.78 0.00	37.25 1.25 4.12	47.69 1.56 0.00	67.37 2.17 0.00	27.83 0.82 0.00	22.98 0.64 0.00	22.29 0.60 0.00	22.94 0.62 0.00	80.67 2.44 0.00	26.35 0.69 0.00	20.89 0.50 0.00	14.77 0.30 0.00

NYISO_LBMP_REFERENCE 24008	16.76 0.00 0.00	16.22 0.00 0.00	10.33 0.00 0.00	15.72 0.00 0.00	15.05 0.00 0.00	17.45 0.00 0.00	16.92 0.00 0.00	24.44 0.00 0.00	90.49 0.00 0.00	28.28 0.00 0.00	23.84 0.00 0.00	56.21 0.00 0.00	25.98 0.00 0.00	40.12 0.00 0.00	46.12 0.00 0.00	65.20 0.00 0.00	27.02 0.00 0.00	22.34 0.00 0.00	21.68 0.00 0.00	22.31 0.00 0.00	78.24 0.00 0.00	25.66 0.00 0.00	20.39 0.00 0.00	14.47 0.00 0.00
NYPA_BRENTWD____GT 24164	18.42 1.66 0.00	17.71 1.50 0.00	11.27 0.94 0.00	17.14 1.42 0.00	16.38 1.33 0.00	19.12 1.67 0.00	18.63 1.71 0.00	26.92 2.49 0.00	98.84 8.35 0.00	31.15 2.87 0.00	26.49 2.60 -0.05	62.11 5.90 0.00	28.78 2.79 0.00	44.27 4.15 0.00	49.94 3.82 0.00	71.24 6.04 0.00	29.41 2.39 0.00	24.50 2.16 0.00	24.00 2.32 0.00	27.63 2.41 -2.91	105.10 8.55 -18.31	70.32 2.89 -41.76	37.89 2.32 -15.18	18.29 1.64 -2.18
NYPA_GOWANUS____GT5 24156	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NYPA_GOWANUS____GT6 24157	18.09 1.32 0.00	17.41 1.19 0.00	11.06 0.73 0.00	16.82 1.11 0.00	16.08 1.03 0.00	18.76 1.31 0.00	18.27 1.35 0.00	26.44 2.00 0.00	97.10 6.61 0.00	30.66 2.37 0.00	26.00 2.16 0.00	61.27 5.06 0.00	28.34 2.36 0.00	43.74 3.62 0.00	49.80 3.68 0.00	70.64 5.43 0.00	29.27 2.26 0.00	24.30 1.96 0.00	23.64 1.96 0.00	24.33 2.02 0.00	84.92 6.68 0.00	28.01 2.34 0.00	22.28 1.89 0.00	15.83 1.36 0.00
NYPA_HARLEM__RVR__GT1 24160	18.05 1.28 0.00	17.35 1.14 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.18 1.26 0.00	26.26 1.82 0.00	96.58 6.10 0.00	30.48 2.20 0.00	25.82 1.99 0.01	60.79 4.58 0.01	28.12 2.15 0.01	43.36 3.25 0.01	48.77 3.19 0.53	70.10 4.90 0.00	29.09 2.07 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.16 1.85 0.01	84.20 5.97 0.00	27.82 2.16 0.00	22.16 1.77 0.00	15.74 1.28 0.00
NYPA_HARLEM__RVR__GT2 24161	18.05 1.28 0.00	17.35 1.14 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.18 1.26 0.00	26.26 1.82 0.00	96.58 6.10 0.00	30.48 2.20 0.00	25.82 1.99 0.01	60.79 4.58 0.01	28.12 2.15 0.01	43.36 3.25 0.01	48.77 3.19 0.53	70.10 4.90 0.00	29.09 2.07 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.16 1.85 0.01	84.20 5.97 0.00	27.82 2.16 0.00	22.16 1.77 0.00	15.74 1.28 0.00
NYPA_KENT____GT 24152	18.08 1.32 0.00	17.39 1.18 0.00	11.05 0.72 0.00	16.82 1.10 0.00	16.07 1.03 0.00	18.76 1.30 0.00	18.25 1.33 0.00	26.41 1.97 0.00	97.01 6.52 0.00	30.64 2.35 0.00	25.98 2.14 0.00	61.19 4.97 0.00	28.31 2.32 0.00	43.67 3.55 0.00	49.73 3.61 0.00	70.56 5.36 0.00	29.26 2.25 0.00	24.30 1.95 0.00	23.64 1.95 0.00	24.32 2.00 0.00	84.83 6.59 0.00	27.98 2.32 0.00	22.25 1.86 0.00	15.81 1.34 0.00
NYPA_POUCH1____GT 24155	18.06 1.29 0.00	17.39 1.17 0.00	11.06 0.73 0.00	16.85 1.13 0.00	16.10 1.05 0.00	18.79 1.34 0.00	18.29 1.37 0.00	26.48 2.05 0.00	97.23 6.74 0.00	30.70 2.42 0.00	26.04 2.20 0.00	61.36 5.15 0.00	28.39 2.41 0.00	43.81 3.69 0.00	49.89 3.76 0.00	70.68 5.48 0.00	29.20 2.18 0.00	24.24 1.89 0.00	23.58 1.90 0.00	24.27 1.95 0.00	84.71 6.47 0.00	27.96 2.30 0.00	22.25 1.86 0.00	15.80 1.33 0.00
NYPA_VERNON____GT2 24162	18.07 1.31 0.00	17.39 1.18 0.00	11.05 0.72 0.00	16.82 1.10 0.00	16.07 1.02 0.00	18.74 1.29 0.00	18.24 1.32 0.00	26.38 1.94 0.00	96.91 6.43 0.00	30.62 2.34 0.00	25.95 2.12 0.00	61.13 4.91 0.00	28.28 2.30 0.00	43.63 3.51 0.00	49.69 3.57 0.00	70.51 5.31 0.00	29.25 2.23 0.00	24.29 1.94 0.00	23.63 1.95 0.00	24.30 1.98 0.00	84.74 6.50 0.00	27.95 2.29 0.00	22.23 1.84 0.00	15.79 1.32 0.00
NYPA_VERNON____GT3 24163	18.07 1.31 0.00	17.39 1.18 0.00	11.05 0.72 0.00	16.82 1.10 0.00	16.07 1.02 0.00	18.74 1.29 0.00	18.24 1.32 0.00	26.38 1.94 0.00	96.91 6.43 0.00	30.62 2.34 0.00	25.95 2.12 0.00	61.13 4.91 0.00	28.28 2.30 0.00	43.63 3.51 0.00	49.69 3.57 0.00	70.51 5.31 0.00	29.25 2.23 0.00	24.29 1.94 0.00	23.63 1.95 0.00	24.30 1.98 0.00	84.74 6.50 0.00	27.95 2.29 0.00	22.23 1.84 0.00	15.79 1.32 0.00
NYPA__ASTORIA_CC1 323568	18.04 1.28 0.00	17.36 1.15 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.05 1.00 0.00	18.72 1.27 0.00	18.21 1.28 0.00	26.33 1.89 0.00	96.74 6.25 0.00	30.57 2.29 0.00	25.91 2.07 0.00	60.97 4.76 0.00	28.22 2.24 0.00	43.53 3.41 0.00	49.58 3.46 0.00	70.37 5.17 0.00	29.20 2.18 0.00	24.24 1.90 0.00	23.59 1.91 0.00	24.25 1.94 0.00	84.57 6.33 0.00	27.91 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
NYPA__ASTORIA_CC2 323569	18.04 1.28 0.00	17.36 1.15 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.05 1.00 0.00	18.72 1.27 0.00	18.21 1.28 0.00	26.33 1.89 0.00	96.74 6.25 0.00	30.57 2.29 0.00	25.91 2.07 0.00	60.97 4.76 0.00	28.22 2.24 0.00	43.53 3.41 0.00	49.58 3.46 0.00	70.37 5.17 0.00	29.20 2.18 0.00	24.24 1.90 0.00	23.59 1.91 0.00	24.25 1.94 0.00	84.57 6.33 0.00	27.91 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
NYPA__HOLTSVILL 23794	18.28 1.52 0.00	17.58 1.37 0.00	11.19 0.86 0.00	17.02 1.30 0.00	16.27 1.22 0.00	18.95 1.49 0.00	18.45 1.53 0.00	26.61 2.18 0.00	97.65 7.16 0.00	30.81 2.52 0.00	26.18 2.29 -0.05	61.35 5.14 0.00	28.44 2.46 0.00	43.75 3.63 0.00	49.32 3.20 0.00	70.44 5.24 0.00	29.09 2.07 0.00	24.26 1.91 0.00	23.76 2.07 0.00	27.39 2.18 -2.91	104.42 7.86 -18.31	70.10 2.67 -41.76	37.71 2.14 -15.18	18.18 1.52 -2.19
NYPA__HELLGATE_GT1 24158	18.05 1.28 0.00	17.35 1.14 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.18 1.26 0.00	26.26 1.82 0.00	96.58 6.10 0.00	30.48 2.20 0.00	25.82 1.99 0.01	60.79 4.58 0.01	28.12 2.15 0.01	43.36 3.25 0.01	48.77 3.19 0.53	70.10 4.90 0.00	29.09 2.07 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.16 1.85 0.01	84.20 5.97 0.00	27.82 2.16 0.00	22.16 1.77 0.00	15.74 1.28 0.00
NYPA__HELLGATE_GT2 24159	18.05 1.28 0.00	17.35 1.14 0.00	11.03 0.70 0.00	16.79 1.07 0.00	16.06 1.01 0.00	18.73 1.27 0.00	18.18 1.26 0.00	26.26 1.82 0.00	96.58 6.10 0.00	30.48 2.20 0.00	25.82 1.99 0.01	60.79 4.58 0.01	28.12 2.15 0.01	43.36 3.25 0.01	48.77 3.19 0.53	70.10 4.90 0.00	29.09 2.07 0.00	24.15 1.81 0.01	23.50 1.83 0.01	24.16 1.85 0.01	84.20 5.97 0.00	27.82 2.16 0.00	22.16 1.77 0.00	15.74 1.28 0.00

NYS_BARGE___HYD 23848	15.53 -1.23 0.00	14.92 -1.29 0.00	9.55 -0.77 0.00	14.53 -1.18 0.00	13.92 -1.13 0.00	16.27 -1.18 0.00	15.66 -1.26 0.00	22.40 -2.04 0.00	84.88 -5.60 0.00	26.15 -2.14 0.00	21.88 -1.85 0.11	52.32 -3.89 0.00	24.05 -1.93 0.00	34.33 -2.90 2.89	43.47 -2.66 0.00	61.59 -3.61 0.00	25.11 -1.90 0.00	20.71 -1.64 0.00	20.00 -1.68 0.00	20.59 -1.72 0.00	73.48 -4.76 0.00	23.65 -2.01 0.00	18.76 -1.63 0.00	13.50 -0.98 0.00
O.H_GEN_BRUCE 24063	8.76 -1.02 6.98	15.15 -1.07 0.00	9.68 -0.65 0.00	14.73 -0.99 0.00	14.10 -0.95 0.00	16.44 -1.01 0.00	15.89 -1.03 0.00	22.85 -1.59 0.00	86.58 -4.57 -0.66	26.48 -1.80 0.00	22.24 -1.50 0.10	53.02 -3.19 0.00	24.40 -1.58 0.00	34.90 -2.38 2.84	44.04 -2.09 0.00	62.14 -3.06 0.00	25.40 -1.62 0.00	20.96 -1.39 0.00	20.29 -1.39 0.00	20.93 -1.39 0.00	74.50 -3.74 0.00	24.02 -1.64 0.00	19.07 -1.32 0.00	13.63 -0.84 0.00
OAK_ORCHARD___HYD 24046	16.32 -0.44 0.00	15.70 -0.51 0.00	10.02 -0.31 0.00	15.24 -0.47 0.00	14.61 -0.44 0.00	17.05 -0.41 0.00	16.55 -0.38 0.00	23.86 -0.58 0.00	89.43 -1.05 0.00	27.77 -0.51 0.00	23.30 -0.43 0.11	55.47 -0.74 0.00	25.58 -0.40 0.00	36.58 -0.59 2.96	45.84 -0.28 0.00	64.90 -0.30 0.00	26.65 -0.37 0.00	21.99 -0.35 0.00	21.26 -0.42 0.00	21.88 -0.44 0.00	77.41 -0.83 0.00	25.12 -0.54 0.00	19.88 -0.50 0.00	14.12 -0.36 0.00
OCC_CHEM___DRP 24175	15.26 -1.51 0.00	14.67 -1.55 0.00	9.40 -0.93 0.00	14.30 -1.42 0.00	13.70 -1.35 0.00	15.99 -1.46 0.00	15.41 -1.51 0.00	22.06 -2.37 0.00	83.47 -7.02 0.00	25.67 -2.61 0.00	21.48 -2.25 0.11	51.34 -4.88 0.00	23.60 -2.38 0.00	33.68 -3.57 2.87	42.69 -3.43 0.00	60.61 -4.60 0.00	24.70 -2.32 0.00	20.35 -1.99 0.00	19.68 -2.00 0.00	20.28 -2.03 0.00	72.30 -5.94 0.00	23.22 -2.44 0.00	18.44 -1.95 0.00	13.26 -1.21 0.00
OLIN_CORP_DRP 24177	15.34 -1.42 0.00	14.75 -1.47 0.00	9.45 -0.88 0.00	14.37 -1.35 0.00	13.76 -1.29 0.00	16.07 -1.38 0.00	15.49 -1.43 0.00	22.17 -2.27 0.00	83.93 -6.56 0.00	25.83 -2.45 0.00	21.61 -2.12 0.11	51.65 -4.56 0.00	23.75 -2.23 0.00	33.86 -3.39 2.87	42.91 -3.21 0.00	60.80 -4.40 0.00	24.80 -2.22 0.00	20.45 -1.90 0.00	19.76 -1.92 0.00	20.35 -1.96 0.00	72.66 -5.58 0.00	23.38 -2.29 0.00	18.57 -1.82 0.00	13.33 -1.15 0.00
OLIN_CORP_DSASP 323712	15.26 -1.51 0.00	14.67 -1.55 0.00	9.40 -0.93 0.00	14.30 -1.42 0.00	13.70 -1.35 0.00	15.99 -1.46 0.00	15.41 -1.51 0.00	22.06 -2.37 0.00	83.47 -7.02 0.00	25.67 -2.61 0.00	21.48 -2.25 0.11	51.34 -4.88 0.00	23.60 -2.38 0.00	33.68 -3.57 2.87	42.69 -3.43 0.00	60.61 -4.60 0.00	24.70 -2.32 0.00	20.35 -1.99 0.00	19.68 -2.00 0.00	20.28 -2.03 0.00	72.30 -5.94 0.00	23.22 -2.44 0.00	18.44 -1.95 0.00	13.26 -1.21 0.00
ONEIDA_HERK_LFGE 323681	16.99 0.23 0.00	16.41 0.20 0.00	10.43 0.11 0.00	15.91 0.19 0.00	15.25 0.20 0.00	17.75 0.30 0.00	17.29 0.36 0.00	25.03 0.59 0.00	92.82 2.33 0.00	29.00 0.71 0.00	23.41 0.59 1.02	57.68 1.47 0.00	26.62 0.64 0.00	13.65 1.04 27.51	47.33 1.21 0.00	66.90 1.70 0.00	27.67 0.65 0.00	22.91 0.57 0.00	22.26 0.58 0.00	22.93 0.62 0.00	80.58 2.34 0.00	26.38 0.72 0.00	20.88 0.49 0.00	14.73 0.26 0.00
ONONDAGA_REF_OCCRA 23987	17.08 0.32 0.00	16.49 0.28 0.00	10.48 0.16 0.00	15.96 0.24 0.00	15.29 0.24 0.00	17.77 0.32 0.00	17.29 0.36 0.00	25.00 0.57 0.00	92.79 2.31 0.00	28.93 0.65 0.00	24.21 0.56 0.19	57.60 1.39 0.00	26.60 0.62 0.00	36.09 1.01 5.04	47.39 1.27 0.00	66.95 1.75 0.00	27.67 0.65 0.00	22.85 0.51 0.00	22.15 0.47 0.00	22.79 0.47 0.00	80.13 1.89 0.00	26.21 0.55 0.00	20.81 0.42 0.00	14.71 0.24 0.00
ONONDAGA___COGEN 23986	17.02 0.26 0.00	16.45 0.23 0.00	10.46 0.13 0.00	15.92 0.20 0.00	15.26 0.21 0.00	17.74 0.28 0.00	17.25 0.32 0.00	24.93 0.49 0.00	92.44 1.95 0.00	28.85 0.56 0.00	24.15 0.49 0.18	57.42 1.20 0.00	26.50 0.52 0.00	36.15 0.85 4.82	47.20 1.08 0.00	66.71 1.51 0.00	27.58 0.56 0.00	22.78 0.43 0.00	22.07 0.38 0.00	22.70 0.38 0.00	79.83 1.59 0.00	26.09 0.43 0.00	20.70 0.31 0.00	14.64 0.17 0.00
ONTARIO___LFGE 23819	17.12 0.36 0.00	16.51 0.29 0.00	10.48 0.15 0.00	15.96 0.24 0.00	15.30 0.25 0.00	17.81 0.36 0.00	17.38 0.46 0.00	25.23 0.80 0.00	93.75 3.27 0.00	29.10 0.81 0.00	24.55 0.83 0.12	58.26 2.04 0.00	26.84 0.85 0.00	38.20 1.40 3.31	48.06 1.94 0.00	67.69 2.49 0.00	27.87 0.85 0.00	23.02 0.67 0.00	22.34 0.66 0.00	23.02 0.70 0.00	81.30 3.06 0.00	26.43 0.77 0.00	20.95 0.56 0.00	14.80 0.33 0.00
ORANGEVILLE_WT_PWR 323706	15.76 -1.00 0.00	15.17 -1.05 0.00	9.71 -0.62 0.00	14.79 -0.93 0.00	14.18 -0.87 0.00	16.56 -0.89 0.00	15.99 -0.93 0.00	22.96 -1.48 0.00	86.90 -3.59 0.00	26.78 -1.50 0.00	22.47 -1.27 0.11	53.69 -2.52 0.00	24.69 -1.29 0.00	35.36 -1.90 2.87	44.64 -1.49 0.00	63.04 -2.16 0.00	25.69 -1.33 0.00	21.18 -1.16 0.00	20.47 -1.21 0.00	21.07 -1.24 0.00	75.08 -3.16 0.00	24.20 -1.46 0.00	19.17 -1.22 0.00	13.71 -0.76 0.00
OSWEGATCHIE___HYD 24044	15.91 -0.85 0.00	15.43 -0.78 0.00	9.78 -0.55 0.00	14.98 -0.74 0.00	14.37 -0.68 0.00	16.77 -0.68 0.00	16.29 -0.63 0.00	23.62 -0.82 0.00	88.03 -2.46 0.00	27.47 -0.82 0.00	18.48 -0.86 4.50	54.58 -1.63 0.00	25.24 -0.74 0.00	-82.26 -1.20 121.18	44.75 -1.37 0.00	63.37 -1.83 0.00	26.17 -0.85 0.00	21.65 -0.69 0.00	21.06 -0.62 0.00	21.72 -0.59 0.00	76.21 -2.03 0.00	25.11 -0.56 0.00	19.85 -0.54 0.00	13.93 -0.54 0.00
OSWEGO___5 23606	16.69 -0.07 0.00	16.13 -0.08 0.00	10.27 -0.06 0.00	15.63 -0.09 0.00	14.96 -0.08 0.00	17.38 -0.07 0.00	16.87 -0.05 0.00	24.37 -0.07 0.00	90.42 -0.07 0.00	28.24 -0.04 0.00	23.68 -0.04 0.11	56.17 -0.04 0.00	25.95 -0.04 0.00	37.01 -0.04 3.08	46.16 0.04 0.00	65.28 0.08 0.00	27.00 -0.02 0.00	22.28 -0.06 0.00	21.58 -0.11 0.00	22.20 -0.11 0.00	78.02 -0.22 0.00	25.52 -0.14 0.00	20.26 -0.13 0.00	14.35 -0.12 0.00
OSWEGO___6 23613	16.69 -0.07 0.00	16.13 -0.08 0.00	10.27 -0.06 0.00	15.63 -0.09 0.00	14.96 -0.08 0.00	17.38 -0.07 0.00	16.87 -0.05 0.00	24.37 -0.07 0.00	90.42 -0.07 0.00	28.24 -0.04 0.00	23.68 -0.04 0.11	56.17 -0.04 0.00	25.95 -0.04 0.00	37.01 -0.04 3.08	46.16 0.04 0.00	65.28 0.08 0.00	27.00 -0.02 0.00	22.28 -0.06 0.00	21.58 -0.11 0.00	22.20 -0.11 0.00	78.02 -0.22 0.00	25.52 -0.14 0.00	20.26 -0.13 0.00	14.35 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	15.77 -1.00 0.00	15.15 -1.06 0.00	9.70 -0.63 0.00	14.76 -0.96 0.00	14.13 -0.92 0.00	16.52 -0.94 0.00	15.94 -0.98 0.00	22.87 -1.57 0.00	86.53 -3.96 0.00	26.65 -1.63 0.00	22.35 -1.38 0.11	53.43 -2.79 0.00	24.57 -1.41 0.00	35.19 -2.06 2.87	44.43 -1.69 0.00	62.97 -2.23 0.00	25.68 -1.34 0.00	21.16 -1.19 0.00	20.45 -1.23 0.00	21.06 -1.26 0.00	75.05 -3.19 0.00	24.13 -1.53 0.00	19.13 -1.26 0.00	13.72 -0.75 0.00

OXBOW____ 24026	15.54 -1.22 0.00	14.94 -1.28 0.00	9.56 -0.77 0.00	14.55 -1.17 0.00	13.93 -1.12 0.00	16.28 -1.17 0.00	15.71 -1.21 0.00	22.52 -1.92 0.00	85.19 -5.29 0.00	26.23 -2.06 0.00	21.98 -1.75 0.11	52.53 -3.69 0.00	24.15 -1.83 0.00	34.54 -2.71 2.87	43.70 -2.42 0.00	61.96 -3.24 0.00	25.26 -1.76 0.00	20.82 -1.53 0.00	20.12 -1.56 0.00	20.73 -1.59 0.00	73.85 -4.39 0.00	23.74 -1.93 0.00	18.83 -1.56 0.00	13.52 -0.95 0.00
OXY_CHEM_DSASP 323612	15.26 -1.51 0.00	14.67 -1.55 0.00	9.40 -0.93 0.00	14.30 -1.42 0.00	13.70 -1.35 0.00	15.99 -1.46 0.00	15.41 -1.51 0.00	22.06 -2.37 0.00	83.47 -7.02 0.00	25.67 -2.61 0.00	21.48 -2.25 0.11	51.34 -4.88 0.00	23.60 -2.38 0.00	33.68 -3.57 2.87	42.69 -3.43 0.00	60.61 -4.60 0.00	24.70 -2.32 0.00	20.35 -1.99 0.00	19.68 -2.00 0.00	20.28 -2.03 0.00	72.30 -5.94 0.00	23.22 -2.44 0.00	18.44 -1.95 0.00	13.26 -1.21 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.26 -1.51 0.00	14.67 -1.55 0.00	9.40 -0.93 0.00	14.30 -1.42 0.00	13.70 -1.35 0.00	15.99 -1.46 0.00	15.41 -1.51 0.00	22.06 -2.37 0.00	83.47 -7.02 0.00	25.67 -2.61 0.00	21.48 -2.25 0.11	51.34 -4.88 0.00	23.60 -2.38 0.00	33.68 -3.57 2.87	42.69 -3.43 0.00	60.61 -4.60 0.00	24.70 -2.32 0.00	20.35 -1.99 0.00	19.68 -2.00 0.00	20.28 -2.03 0.00	72.30 -5.94 0.00	23.22 -2.44 0.00	18.44 -1.95 0.00	13.26 -1.21 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.98 1.22 0.00	17.30 1.08 0.00	10.99 0.66 0.00	16.75 1.04 0.00	16.04 0.99 0.00	18.70 1.25 0.00	18.16 1.24 0.00	26.27 1.83 0.00	96.60 6.11 0.00	30.48 2.20 0.00	25.81 1.98 0.01	60.75 4.55 0.01	28.11 2.14 0.01	43.36 3.24 0.01	48.86 3.28 0.53	70.23 5.02 0.00	29.09 2.07 0.00	24.14 1.80 0.01	23.50 1.82 0.01	24.15 1.85 0.01	84.26 6.02 0.00	27.81 2.15 0.00	22.12 1.74 0.00	15.71 1.25 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.03 1.27 0.00	17.35 1.14 0.00	11.02 0.69 0.00	16.79 1.07 0.00	16.07 1.02 0.00	18.72 1.26 0.00	18.18 1.26 0.00	26.28 1.85 0.00	96.73 6.25 0.00	30.53 2.25 0.00	25.86 2.02 0.01	60.82 4.61 0.01	28.15 2.17 0.01	43.47 3.36 0.01	49.05 3.46 0.53	70.38 5.18 0.00	29.15 2.14 0.00	24.20 1.86 0.01	23.58 1.91 0.01	24.24 1.94 0.01	84.52 6.28 0.00	27.91 2.25 0.00	22.19 1.81 0.00	15.76 1.29 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.35 -0.41 0.00	15.72 -0.50 0.00	10.02 -0.30 0.00	15.25 -0.47 0.00	14.60 -0.45 0.00	17.05 -0.40 0.00	16.53 -0.40 0.00	23.82 -0.61 0.00	89.88 -0.61 0.00	27.71 -0.58 0.00	23.35 -0.38 0.11	55.75 -0.46 0.00	25.65 -0.33 0.00	36.90 -0.36 2.86	46.42 0.30 0.00	65.37 0.17 0.00	26.70 -0.32 0.00	22.01 -0.33 0.00	21.30 -0.38 0.00	21.94 -0.37 0.00	78.12 -0.12 0.00	25.17 -0.49 0.00	19.95 -0.44 0.00	14.22 -0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.97 1.21 0.00	17.32 1.11 0.00	11.01 0.68 0.00	16.75 1.03 0.00	16.01 0.96 0.00	18.64 1.18 0.00	18.14 1.22 0.00	26.21 1.78 0.00	96.48 5.99 0.00	30.37 2.09 0.00	25.73 1.89 0.00	60.68 4.47 0.00	28.08 2.10 0.00	43.32 3.20 0.00	49.40 3.27 0.00	70.07 4.87 0.00	29.07 2.05 0.00	24.13 1.79 0.00	23.49 1.81 0.00	24.18 1.87 0.00	84.63 6.39 0.00	27.83 2.17 0.00	22.12 1.73 0.00	15.71 1.24 0.00
PEEKSKILL____ 23653	17.83 1.07 0.00	17.19 0.97 0.00	10.92 0.59 0.00	16.61 0.89 0.00	15.87 0.82 0.00	18.49 1.03 0.00	17.99 1.07 0.00	25.98 1.54 0.00	95.55 5.06 0.00	30.08 1.80 0.00	25.49 1.65 0.00	60.11 3.89 0.00	27.77 1.79 0.00	42.91 2.79 0.00	48.87 2.75 0.00	69.25 4.05 0.00	28.74 1.72 0.00	23.85 1.51 0.00	23.23 1.55 0.00	23.91 1.60 0.00	83.59 5.35 0.00	27.51 1.85 0.00	21.88 1.49 0.00	15.56 1.09 0.00
PGE MADISON____WINDPWR 24146	17.88 1.12 0.00	17.30 1.08 0.00	10.99 0.67 0.00	16.75 1.03 0.00	16.12 1.07 0.00	18.83 1.38 0.00	18.45 1.53 0.00	26.85 2.42 0.00	99.71 9.22 0.00	31.02 2.74 0.00	26.10 2.37 0.11	61.89 5.68 0.00	28.53 2.54 0.00	41.21 3.98 2.89	50.81 4.69 0.00	71.58 6.38 0.00	29.45 2.44 0.00	24.35 2.01 0.00	23.74 2.06 0.00	24.48 2.16 0.00	86.19 7.95 0.00	28.12 2.46 0.00	22.15 1.76 0.00	15.61 1.14 0.00
PIERCEFIELD____HYD 23852	15.43 -1.33 0.00	15.02 -1.20 0.00	9.57 -0.76 0.00	14.60 -1.12 0.00	14.00 -1.04 0.00	16.37 -1.09 0.00	15.89 -1.03 0.00	23.12 -1.32 0.00	86.16 -4.32 0.00	26.85 -1.43 0.00	15.74 -1.50 6.60	53.19 -3.02 0.00	24.65 -1.33 0.00	-139.78 -2.21 177.70	43.60 -2.53 0.00	61.82 -3.39 0.00	25.50 -1.52 0.00	21.07 -1.27 0.00	20.51 -1.17 0.00	21.16 -1.16 0.00	74.00 -4.24 0.00	24.45 -1.21 0.00	19.36 -1.04 0.00	13.57 -0.90 0.00
PINELAWN_CC_1 323563	18.30 1.54 0.00	17.60 1.39 0.00	11.20 0.87 0.00	17.03 1.31 0.00	16.27 1.22 0.00	19.01 1.56 0.00	18.51 1.59 0.00	26.75 2.32 0.00	98.16 7.67 0.00	30.86 2.58 0.00	26.10 2.21 -0.05	61.11 4.89 0.00	28.30 2.32 0.00	43.56 3.45 0.00	49.11 2.99 0.00	70.14 4.94 0.00	28.93 1.91 0.00	24.11 1.76 0.00	23.61 1.92 0.00	27.23 2.01 -2.91	103.48 6.93 -18.31	69.90 2.47 -41.76	37.76 2.19 -15.18	18.20 1.56 -2.17
PJM_GEN_HTP_PROXY 323702	18.04 1.28 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.79 1.07 0.00	16.05 1.00 0.00	18.70 1.25 0.00	18.20 1.28 0.00	26.87 1.86 -0.58	97.46 6.19 -0.79	29.31 2.21 1.19	26.70 2.01 -0.85	60.93 4.72 0.00	28.15 2.17 0.00	43.48 3.36 0.00	46.51 3.39 2.99	70.24 5.03 0.00	29.14 2.12 0.00	24.19 1.85 0.00	23.55 1.87 0.00	24.23 1.91 0.00	83.83 6.38 0.79	27.86 2.20 0.00	22.16 1.77 0.00	15.75 1.28 0.00
PJM_GEN_KEystone 24065	17.07 0.31 0.00	16.45 0.23 0.00	10.45 0.13 0.00	15.91 0.19 0.00	15.21 0.16 0.00	17.70 0.25 0.00	17.20 0.28 0.00	25.44 0.42 -0.58	92.85 1.58 -0.79	27.49 0.39 1.19	25.08 0.49 -0.75	57.50 1.28 0.00	26.51 0.52 0.00	38.23 0.90 2.78	44.25 1.13 2.99	66.54 1.34 0.00	27.44 0.42 0.00	22.72 0.37 0.00	22.11 0.42 0.00	22.80 0.48 0.00	79.56 2.11 0.79	26.19 0.53 0.00	20.83 0.44 0.00	14.82 0.35 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.13 1.37 0.00	17.44 1.23 0.00	11.09 0.76 0.00	16.87 1.15 0.00	16.12 1.07 0.00	18.84 1.39 0.00	18.31 1.39 0.00	27.04 2.02 -0.58	97.80 6.53 -0.79	29.38 2.28 1.19	26.85 2.11 -0.91	60.99 4.78 0.00	28.25 2.27 0.00	43.49 3.37 0.00	46.05 2.92 2.99	70.01 4.81 0.00	28.87 1.86 0.00	24.06 1.71 0.00	23.56 1.88 0.00	27.16 1.95 -2.91	102.29 6.53 -17.52	69.70 2.28 -41.76	37.46 1.90 -15.18	18.05 1.38 -2.20
PJM_GEN_VFT_PROXY 323633	18.02 1.26 0.00	17.35 1.13 0.00	11.02 0.69 0.00	16.76 1.05 0.00	16.02 0.97 0.00	18.69 1.24 0.00	18.18 1.26 0.00	26.88 1.86 -0.58	97.23 5.96 -0.79	29.27 2.17 1.19	26.66 1.96 -0.85	60.88 4.66 0.00	28.13 2.15 0.00	43.41 3.29 0.00	46.48 3.35 2.99	70.08 4.87 0.00	29.11 2.09 0.00	24.17 1.82 0.00	23.53 1.84 0.00	24.21 1.89 0.00	83.79 6.35 0.79	27.88 2.22 0.00	22.16 1.78 0.00	15.75 1.28 0.00

PLEASANTVLY___LBMP 24000	17.80 1.04 0.00	17.17 0.96 0.00	10.92 0.59 0.00	16.61 0.90 0.00	15.88 0.83 0.00	18.46 1.01 0.00	17.93 1.01 0.00	25.88 1.45 0.00	95.20 4.72 0.00	29.96 1.68 0.00	25.37 1.53 0.00	59.82 3.61 0.00	27.64 1.66 0.00	42.68 2.56 0.00	48.66 2.54 0.00	68.97 3.77 0.00	28.62 1.60 0.00	23.74 1.39 0.00	23.11 1.43 0.00	23.78 1.47 0.00	83.17 4.93 0.00	27.37 1.71 0.00	21.78 1.39 0.00	15.50 1.03 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.94 1.17 0.00	17.28 1.07 0.00	10.98 0.66 0.00	16.71 0.99 0.00	15.97 0.92 0.00	18.59 1.14 0.00	18.09 1.17 0.00	26.12 1.68 0.00	96.11 5.62 0.00	30.26 1.98 0.00	25.64 1.81 0.00	60.47 4.26 0.00	27.94 1.96 0.00	43.15 3.04 0.00	49.16 3.04 0.00	69.69 4.49 0.00	28.92 1.90 0.00	24.00 1.65 0.00	23.37 1.68 0.00	24.05 1.73 0.00	84.08 5.84 0.00	27.67 2.00 0.00	22.00 1.61 0.00	15.64 1.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.89 1.13 0.00	17.25 1.04 0.00	10.97 0.64 0.00	16.69 0.97 0.00	15.95 0.90 0.00	18.55 1.10 0.00	18.04 1.11 0.00	26.05 1.61 0.00	95.87 5.38 0.00	30.16 1.88 0.00	25.53 1.70 0.00	60.21 3.99 0.00	27.84 1.86 0.00	42.96 2.84 0.00	49.03 2.91 0.00	69.51 4.31 0.00	28.84 1.82 0.00	23.92 1.58 0.00	23.29 1.61 0.00	23.98 1.66 0.00	83.90 5.66 0.00	27.59 1.93 0.00	21.93 1.55 0.00	15.59 1.12 0.00
POLETTI____ 23519	18.05 1.29 0.00	17.38 1.17 0.00	11.04 0.72 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.19 1.27 0.00	26.26 1.83 0.00	96.47 5.98 0.00	30.46 2.18 0.00	25.80 1.96 0.00	60.82 4.60 0.00	28.11 2.13 0.00	43.40 3.29 0.00	49.43 3.31 0.00	70.12 4.92 0.00	29.11 2.09 0.00	24.17 1.82 0.00	23.52 1.84 0.00	24.19 1.88 0.00	84.45 6.21 0.00	27.83 2.17 0.00	22.15 1.76 0.00	15.74 1.27 0.00
PORT_JEFF_3 23555	18.32 1.56 0.00	17.62 1.40 0.00	11.21 0.88 0.00	17.05 1.34 0.00	16.30 1.25 0.00	18.99 1.53 0.00	18.49 1.57 0.00	26.68 2.24 0.00	97.89 7.40 0.00	30.88 2.60 0.00	26.24 2.35 -0.05	61.51 5.29 0.00	28.51 2.53 0.00	43.86 3.75 0.00	49.46 3.33 0.00	70.63 5.43 0.00	29.17 2.15 0.00	24.32 1.98 0.00	23.83 2.14 0.00	27.46 2.24 -2.91	104.67 8.12 -18.31	70.17 2.75 -41.76	37.76 2.19 -15.18	18.22 1.56 -2.19
PORT_JEFF_4 23616	18.32 1.56 0.00	17.62 1.40 0.00	11.21 0.88 0.00	17.05 1.34 0.00	16.30 1.25 0.00	18.99 1.53 0.00	18.49 1.57 0.00	26.68 2.24 0.00	97.89 7.40 0.00	30.88 2.60 0.00	26.24 2.35 -0.05	61.51 5.29 0.00	28.51 2.53 0.00	43.86 3.75 0.00	49.46 3.33 0.00	70.63 5.43 0.00	29.17 2.15 0.00	24.32 1.98 0.00	23.83 2.14 0.00	27.46 2.24 -2.91	104.67 8.12 -18.31	70.17 2.75 -41.76	37.76 2.19 -15.18	18.22 1.56 -2.19
PORT_JEFF_IC 23713	18.35 1.59 0.00	17.64 1.43 0.00	11.23 0.90 0.00	17.08 1.36 0.00	16.33 1.28 0.00	19.02 1.56 0.00	18.52 1.60 0.00	26.72 2.29 0.00	98.06 7.58 0.00	30.94 2.66 0.00	26.29 2.40 -0.05	61.63 5.41 0.00	28.57 2.59 0.00	43.95 3.83 0.00	49.55 3.43 0.00	70.80 5.60 0.00	29.23 2.21 0.00	24.38 2.03 0.00	23.89 2.20 0.00	27.53 2.31 -2.91	104.92 8.37 -18.31	70.25 2.82 -41.76	37.80 2.23 -15.18	18.24 1.58 -2.18
PPL PILGRIM_ST_GT1 24216	18.42 1.66 0.00	17.71 1.50 0.00	11.27 0.94 0.00	17.14 1.42 0.00	16.38 1.33 0.00	19.12 1.67 0.00	18.63 1.71 0.00	26.92 2.49 0.00	98.84 8.35 0.00	31.15 2.87 0.00	26.49 2.60 -0.05	62.11 5.90 0.00	28.78 2.79 0.00	44.27 4.15 0.00	49.94 3.82 0.00	71.24 6.04 0.00	29.41 2.39 0.00	24.50 2.16 0.00	24.00 2.32 0.00	27.63 2.41 -2.91	105.10 8.55 -18.31	70.32 2.89 -41.76	37.89 2.32 -15.18	18.29 1.64 -2.18
PPL PILGRIM_ST_GT2 24217	18.42 1.66 0.00	17.71 1.50 0.00	11.27 0.94 0.00	17.14 1.42 0.00	16.38 1.33 0.00	19.12 1.67 0.00	18.63 1.71 0.00	26.92 2.49 0.00	98.84 8.35 0.00	31.15 2.87 0.00	26.49 2.60 -0.05	62.11 5.90 0.00	28.78 2.79 0.00	44.27 4.15 0.00	49.94 3.82 0.00	71.24 6.04 0.00	29.41 2.39 0.00	24.50 2.16 0.00	24.00 2.32 0.00	27.63 2.41 -2.91	105.10 8.55 -18.31	70.32 2.89 -41.76	37.89 2.32 -15.18	18.29 1.64 -2.18
PPL_SHRM_GT3 24213	18.25 1.49 0.00	17.53 1.32 0.00	11.18 0.85 0.00	17.00 1.29 0.00	16.26 1.21 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.33 1.89 0.00	96.68 6.19 0.00	30.51 2.22 0.00	25.90 2.01 -0.05	60.69 4.48 0.00	28.13 2.15 0.00	43.24 3.12 0.00	48.72 2.60 0.00	69.65 4.45 0.00	28.77 1.75 0.00	24.00 1.66 0.00	23.51 1.83 0.00	27.16 1.94 -2.91	103.85 7.29 -18.31	69.91 2.49 -41.76	37.53 1.96 -15.18	18.03 1.38 -2.18
PPL_SHRM_GT4 24214	18.25 1.49 0.00	17.53 1.32 0.00	11.18 0.85 0.00	17.00 1.29 0.00	16.26 1.21 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.33 1.89 0.00	96.68 6.19 0.00	30.51 2.22 0.00	25.90 2.01 -0.05	60.69 4.48 0.00	28.13 2.15 0.00	43.24 3.12 0.00	48.72 2.60 0.00	69.65 4.45 0.00	28.77 1.75 0.00	24.00 1.66 0.00	23.51 1.83 0.00	27.16 1.94 -2.91	103.85 7.29 -18.31	69.91 2.49 -41.76	37.53 1.96 -15.18	18.03 1.38 -2.18
PROJECT___ORANGE 1 24174	16.97 0.21 0.00	16.38 0.17 0.00	10.42 0.09 0.00	15.86 0.14 0.00	15.20 0.15 0.00	17.66 0.21 0.00	17.17 0.25 0.00	24.82 0.39 0.00	92.14 1.66 0.00	28.73 0.45 0.00	24.02 0.38 0.20	57.20 0.98 0.00	26.42 0.44 0.00	35.56 0.73 5.28	47.06 0.94 0.00	66.51 1.31 0.00	27.50 0.48 0.00	22.70 0.35 0.00	21.98 0.30 0.00	22.60 0.29 0.00	79.45 1.21 0.00	26.01 0.35 0.00	20.65 0.26 0.00	14.61 0.13 0.00
PROJECT___ORANGE 2 24166	16.97 0.21 0.00	16.38 0.17 0.00	10.42 0.09 0.00	15.86 0.14 0.00	15.20 0.15 0.00	17.66 0.21 0.00	17.17 0.25 0.00	24.82 0.39 0.00	92.14 1.66 0.00	28.73 0.45 0.00	24.02 0.38 0.20	57.20 0.98 0.00	26.42 0.44 0.00	35.56 0.73 5.28	47.06 0.94 0.00	66.51 1.31 0.00	27.50 0.48 0.00	22.70 0.35 0.00	21.98 0.30 0.00	22.60 0.29 0.00	79.45 1.21 0.00	26.01 0.35 0.00	20.65 0.26 0.00	14.61 0.13 0.00
PYRITES___HYD 24023	15.63 -1.13 0.00	15.21 -1.00 0.00	9.70 -0.63 0.00	14.78 -0.94 0.00	14.19 -0.86 0.00	16.58 -0.88 0.00	16.10 -0.82 0.00	23.44 -1.00 0.00	87.36 -3.13 0.00	27.22 -1.07 0.00	15.91 -1.16 6.78	53.98 -2.23 0.00	25.01 -0.97 0.00	-144.00 -1.67 182.45	44.24 -1.88 0.00	62.72 -2.48 0.00	25.87 -1.15 0.00	21.38 -0.96 0.00	20.81 -0.87 0.00	21.46 -0.85 0.00	75.10 -3.14 0.00	24.79 -0.87 0.00	19.60 -0.79 0.00	13.74 -0.73 0.00
RAMAPO___LBMP 323565	17.78 1.02 0.00	17.14 0.92 0.00	10.89 0.56 0.00	16.56 0.84 0.00	15.83 0.78 0.00	18.43 0.98 0.00	17.94 1.01 0.00	25.91 1.47 0.00	95.27 4.79 0.00	29.97 1.69 0.00	25.40 1.56 0.00	59.91 3.69 0.00	27.67 1.69 0.00	42.77 2.66 0.00	48.73 2.61 0.00	69.04 3.84 0.00	28.65 1.63 0.00	23.78 1.43 0.00	23.16 1.48 0.00	23.85 1.53 0.00	83.38 5.14 0.00	27.45 1.78 0.00	21.82 1.44 0.00	15.52 1.05 0.00

RANKINE____ 23646	15.98 -0.77 0.00	15.37 -0.85 0.00	9.83 -0.50 0.00	14.94 -0.78 0.00	14.32 -0.73 0.00	16.72 -0.73 0.00	16.17 -0.75 0.00	23.25 -1.19 0.00	87.90 -2.59 0.00	27.09 -1.19 0.00	22.76 -0.98 0.11	54.37 -1.84 0.00	25.01 -0.97 0.00	35.87 -1.39 2.86	45.23 -0.90 0.00	63.90 -1.30 0.00	26.07 -0.95 0.00	21.48 -0.86 0.00	20.78 -0.91 0.00	21.39 -0.93 0.00	76.21 -2.03 0.00	24.55 -1.11 0.00	19.45 -0.93 0.00	13.90 -0.57 0.00
RAVENSWOOD_GT2_1 24244	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.86 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.01 0.00	60.93 4.72 0.00	28.16 2.17 0.00	43.48 3.36 0.00	49.51 3.39 0.00	70.23 5.03 0.00	29.14 2.12 0.00	24.20 1.86 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.60 6.36 0.00	27.87 2.21 0.00	22.17 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT2_2 24245	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.86 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.01 0.00	60.93 4.72 0.00	28.16 2.17 0.00	43.48 3.36 0.00	49.51 3.39 0.00	70.23 5.03 0.00	29.14 2.12 0.00	24.20 1.86 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.60 6.36 0.00	27.87 2.21 0.00	22.17 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT2_3 24246	18.06 1.29 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.72 1.26 0.00	18.21 1.29 0.00	26.31 1.88 0.00	96.71 6.22 0.00	30.52 2.24 0.00	25.86 2.02 0.00	60.97 4.76 0.00	28.18 2.20 0.00	43.52 3.40 0.00	49.55 3.43 0.00	70.30 5.10 0.00	29.16 2.15 0.00	24.21 1.87 0.00	23.56 1.88 0.00	24.25 1.93 0.00	84.66 6.42 0.00	27.89 2.23 0.00	22.18 1.79 0.00	15.76 1.29 0.00
RAVENSWOOD_GT2_4 24247	18.06 1.29 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.72 1.26 0.00	18.21 1.29 0.00	26.31 1.88 0.00	96.71 6.22 0.00	30.52 2.24 0.00	25.86 2.02 0.00	60.97 4.76 0.00	28.18 2.20 0.00	43.52 3.40 0.00	49.55 3.43 0.00	70.30 5.10 0.00	29.16 2.15 0.00	24.21 1.87 0.00	23.56 1.88 0.00	24.25 1.93 0.00	84.66 6.42 0.00	27.89 2.23 0.00	22.18 1.79 0.00	15.76 1.29 0.00
RAVENSWOOD_GT3_1 24248	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.87 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.01 0.00	60.93 4.72 0.00	28.16 2.18 0.00	43.48 3.36 0.00	49.51 3.39 0.00	70.23 5.03 0.00	29.14 2.12 0.00	24.20 1.86 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.60 6.36 0.00	27.88 2.21 0.00	22.17 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT3_2 24249	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.87 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.01 0.00	60.93 4.72 0.00	28.16 2.18 0.00	43.48 3.36 0.00	49.51 3.39 0.00	70.23 5.03 0.00	29.14 2.12 0.00	24.20 1.86 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.60 6.36 0.00	27.88 2.21 0.00	22.17 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT3_3 24250	18.07 1.30 0.00	17.39 1.18 0.00	11.05 0.72 0.00	16.81 1.09 0.00	16.07 1.02 0.00	18.73 1.27 0.00	18.22 1.30 0.00	26.33 1.90 0.00	96.79 6.30 0.00	30.54 2.25 0.00	25.88 2.04 0.00	60.99 4.77 0.00	28.20 2.22 0.00	43.53 3.41 0.00	49.60 3.48 0.00	70.31 5.11 0.00	29.19 2.17 0.00	24.23 1.88 0.00	23.58 1.90 0.00	24.26 1.95 0.00	84.73 6.49 0.00	27.91 2.25 0.00	22.20 1.81 0.00	15.77 1.30 0.00
RAVENSWOOD_GT3_4 24251	18.07 1.30 0.00	17.39 1.18 0.00	11.05 0.72 0.00	16.81 1.09 0.00	16.07 1.02 0.00	18.73 1.27 0.00	18.22 1.30 0.00	26.33 1.90 0.00	96.79 6.30 0.00	30.54 2.25 0.00	25.88 2.04 0.00	60.99 4.77 0.00	28.20 2.22 0.00	43.53 3.41 0.00	49.60 3.48 0.00	70.31 5.11 0.00	29.19 2.17 0.00	24.23 1.88 0.00	23.58 1.90 0.00	24.26 1.95 0.00	84.73 6.49 0.00	27.91 2.25 0.00	22.20 1.81 0.00	15.77 1.30 0.00
RAVENSWOOD_GT_1 23729	18.07 1.31 0.00	17.39 1.18 0.00	11.05 0.72 0.00	16.82 1.10 0.00	16.07 1.02 0.00	18.74 1.29 0.00	18.24 1.32 0.00	26.38 1.94 0.00	96.91 6.43 0.00	30.62 2.34 0.00	25.95 2.12 0.00	61.13 4.91 0.00	28.28 2.30 0.00	43.63 3.51 0.00	49.69 3.57 0.00	70.51 5.31 0.00	29.25 2.23 0.00	24.29 1.94 0.00	23.63 1.95 0.00	24.30 1.98 0.00	84.74 6.50 0.00	27.95 2.29 0.00	22.23 1.84 0.00	15.79 1.32 0.00
RAVENSWOOD_GT_10 24258	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.86 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.00 0.00	60.93 4.71 0.00	28.15 2.17 0.00	43.48 3.36 0.00	49.35 3.24 0.00	70.13 4.93 0.00	29.14 2.12 0.00	24.19 1.85 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.43 6.19 0.00	27.85 2.19 0.00	22.16 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT_11 24259	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.86 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.00 0.00	60.93 4.71 0.00	28.15 2.17 0.00	43.48 3.36 0.00	49.35 3.24 0.00	70.13 4.93 0.00	29.14 2.12 0.00	24.19 1.85 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.43 6.19 0.00	27.85 2.19 0.00	22.16 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT_4 24252	18.05 1.29 0.00	17.38 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.29 1.86 0.00	96.62 6.13 0.00	30.48 2.20 0.00	25.83 1.99 0.00	60.91 4.70 0.00	28.15 2.17 0.00	43.47 3.36 0.00	49.50 3.38 0.00	70.21 5.01 0.00	29.14 2.12 0.00	24.18 1.84 0.00	23.54 1.86 0.00	24.22 1.91 0.00	84.62 6.38 0.00	27.87 2.21 0.00	22.16 1.77 0.00	15.76 1.29 0.00
RAVENSWOOD_GT_5 24254	18.05 1.29 0.00	17.38 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.29 1.86 0.00	96.62 6.13 0.00	30.48 2.20 0.00	25.83 1.99 0.00	60.91 4.70 0.00	28.15 2.17 0.00	43.47 3.36 0.00	49.50 3.38 0.00	70.21 5.01 0.00	29.14 2.12 0.00	24.18 1.84 0.00	23.54 1.86 0.00	24.22 1.91 0.00	84.62 6.38 0.00	27.87 2.21 0.00	22.16 1.77 0.00	15.76 1.29 0.00
RAVENSWOOD_GT_6 24253	18.05 1.29 0.00	17.38 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.29 1.86 0.00	96.62 6.13 0.00	30.48 2.20 0.00	25.83 1.99 0.00	60.91 4.70 0.00	28.15 2.17 0.00	43.47 3.36 0.00	49.50 3.38 0.00	70.21 5.01 0.00	29.14 2.12 0.00	24.18 1.84 0.00	23.54 1.86 0.00	24.22 1.91 0.00	84.62 6.38 0.00	27.87 2.21 0.00	22.16 1.77 0.00	15.76 1.29 0.00

RAVENSWOOD_GT_7 24255	18.05 1.29 0.00	17.38 1.16 0.00	11.04 0.71 0.00	16.79 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.29 1.86 0.00	96.62 6.13 0.00	30.48 2.20 0.00	25.83 1.99 0.00	60.91 4.70 0.00	28.15 2.17 0.00	43.47 3.36 0.00	49.50 3.38 0.00	70.21 5.01 0.00	29.14 2.12 0.00	24.18 1.84 0.00	23.54 1.86 0.00	24.22 1.91 0.00	84.62 6.38 0.00	27.87 2.21 0.00	22.16 1.77 0.00	15.76 1.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.86 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.00 0.00	60.93 4.71 0.00	28.15 2.17 0.00	43.48 3.36 0.00	49.35 3.24 0.00	70.13 4.93 0.00	29.14 2.12 0.00	24.19 1.85 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.43 6.19 0.00	27.85 2.19 0.00	22.16 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD_GT_9 24257	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.86 0.00	96.66 6.17 0.00	30.49 2.21 0.00	25.84 2.00 0.00	60.93 4.71 0.00	28.15 2.17 0.00	43.48 3.36 0.00	49.35 3.24 0.00	70.13 4.93 0.00	29.14 2.12 0.00	24.19 1.85 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.43 6.19 0.00	27.85 2.19 0.00	22.16 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD___1 23533	18.05 1.29 0.00	17.36 1.15 0.00	11.04 0.71 0.00	16.79 1.07 0.00	16.04 1.00 0.00	18.71 1.26 0.00	18.21 1.28 0.00	26.33 1.89 0.00	96.78 6.29 0.00	30.56 2.28 0.00	25.90 2.07 0.00	61.01 4.79 0.00	28.22 2.24 0.00	43.54 3.42 0.00	49.59 3.47 0.00	70.34 5.14 0.00	29.19 2.17 0.00	24.24 1.89 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.60 6.36 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
RAVENSWOOD___2 23534	18.05 1.29 0.00	17.36 1.15 0.00	11.04 0.71 0.00	16.79 1.07 0.00	16.04 1.00 0.00	18.71 1.26 0.00	18.21 1.28 0.00	26.33 1.89 0.00	96.78 6.29 0.00	30.56 2.28 0.00	25.90 2.07 0.00	61.01 4.79 0.00	28.22 2.24 0.00	43.54 3.42 0.00	49.59 3.47 0.00	70.34 5.14 0.00	29.19 2.17 0.00	24.24 1.89 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.60 6.36 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
RAVENSWOOD___3 23535	18.05 1.29 0.00	17.37 1.16 0.00	11.04 0.71 0.00	16.80 1.08 0.00	16.05 1.00 0.00	18.71 1.26 0.00	18.20 1.28 0.00	26.30 1.87 0.00	96.66 6.18 0.00	30.49 2.21 0.00	25.84 2.01 0.00	60.93 4.72 0.00	28.17 2.18 0.00	43.48 3.37 0.00	49.51 3.39 0.00	70.24 5.03 0.00	29.14 2.12 0.00	24.20 1.86 0.00	23.55 1.87 0.00	24.23 1.91 0.00	84.61 6.37 0.00	27.88 2.21 0.00	22.17 1.78 0.00	15.76 1.29 0.00
RAVENSWOOD___4 23820	18.05 1.29 0.00	17.36 1.15 0.00	11.04 0.71 0.00	16.79 1.07 0.00	16.04 1.00 0.00	18.71 1.26 0.00	18.21 1.28 0.00	26.33 1.89 0.00	96.78 6.29 0.00	30.56 2.28 0.00	25.90 2.07 0.00	61.01 4.79 0.00	28.22 2.24 0.00	43.54 3.42 0.00	49.59 3.47 0.00	70.34 5.14 0.00	29.19 2.17 0.00	24.24 1.89 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.60 6.36 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
RCPL_TRUST___DRP 24196	18.05 1.29 0.00	17.38 1.17 0.00	11.05 0.72 0.00	16.81 1.09 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.33 1.89 0.00	96.78 6.29 0.00	30.53 2.24 0.00	25.87 2.04 0.00	61.02 4.81 0.00	28.20 2.22 0.00	43.55 3.43 0.00	49.60 3.48 0.00	70.34 5.14 0.00	29.19 2.17 0.00	24.23 1.89 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.72 6.48 0.00	27.89 2.23 0.00	22.18 1.79 0.00	15.76 1.29 0.00
RENSSELAER___COGEN 23796	17.29 0.53 0.00	16.78 0.56 0.00	10.71 0.38 0.00	16.32 0.60 0.00	15.61 0.56 0.00	18.02 0.56 0.00	17.26 0.34 0.00	24.84 0.40 0.00	91.43 0.94 0.00	28.59 0.31 0.00	24.13 0.30 0.00	56.85 0.64 0.00	26.28 0.30 0.00	40.65 0.53 0.00	46.58 0.46 0.00	65.85 0.65 0.00	27.33 0.31 0.00	22.65 0.30 0.00	22.03 0.36 0.00	22.67 0.36 0.00	79.35 1.11 0.00	26.06 0.40 0.00	20.71 0.32 0.00	14.81 0.34 0.00
REVERE_CPPR_DRP 24186	17.34 0.58 0.00	16.74 0.52 0.00	10.64 0.31 0.00	16.21 0.49 0.00	15.55 0.50 0.00	18.12 0.66 0.00	17.68 0.76 0.00	25.62 1.18 0.00	95.06 4.57 0.00	29.69 1.41 0.00	24.32 1.20 0.71	59.07 2.86 0.00	27.25 1.27 0.00	22.95 2.01 19.18	48.51 2.39 0.00	68.53 3.33 0.00	28.33 1.31 0.00	23.45 1.11 0.00	22.80 1.12 0.00	23.50 1.18 0.00	82.65 4.41 0.00	27.00 1.34 0.00	21.35 0.96 0.00	15.04 0.57 0.00
RIVERBAY____ 323610	18.03 1.27 0.00	17.35 1.14 0.00	11.02 0.69 0.00	16.79 1.07 0.00	16.07 1.02 0.00	18.72 1.26 0.00	18.18 1.26 0.00	26.28 1.85 0.00	96.73 6.25 0.00	30.53 2.25 0.00	25.86 2.02 0.01	60.82 4.61 0.01	28.15 2.17 0.01	43.47 3.36 0.01	49.05 3.46 0.53	70.38 5.18 0.00	29.15 2.14 0.00	24.20 1.86 0.01	23.58 1.91 0.01	24.24 1.94 0.01	84.52 6.28 0.00	27.91 2.25 0.00	22.19 1.81 0.00	15.76 1.29 0.00
ROCHESTER_9_IC 23652	16.36 -0.40 0.00	15.74 -0.47 0.00	10.04 -0.29 0.00	15.28 -0.44 0.00	14.64 -0.41 0.00	17.09 -0.37 0.00	16.58 -0.34 0.00	23.93 -0.51 0.00	89.71 -0.78 0.00	27.87 -0.42 0.00	23.37 -0.36 0.11	55.68 -0.54 0.00	25.67 -0.31 0.00	36.72 -0.45 2.95	45.98 -0.14 0.00	65.11 -0.09 0.00	26.74 -0.28 0.00	22.06 -0.28 0.00	21.33 -0.35 0.00	21.95 -0.37 0.00	77.65 -0.58 0.00	25.20 -0.46 0.00	19.94 -0.45 0.00	14.15 -0.32 0.00
ROSETON___1 23587	17.78 1.02 0.00	17.15 0.93 0.00	10.90 0.57 0.00	16.59 0.87 0.00	15.85 0.80 0.00	18.43 0.98 0.00	17.92 0.99 0.00	25.86 1.42 0.00	95.16 4.67 0.00	29.94 1.65 0.00	25.35 1.51 0.00	59.77 3.55 0.00	27.61 1.63 0.00	42.66 2.54 0.00	48.66 2.53 0.00	68.93 3.73 0.00	28.60 1.58 0.00	23.72 1.37 0.00	23.09 1.41 0.00	23.77 1.45 0.00	83.13 4.89 0.00	27.35 1.68 0.00	21.76 1.37 0.00	15.48 1.01 0.00
ROSETON___2 23588	17.78 1.02 0.00	17.15 0.93 0.00	10.90 0.57 0.00	16.59 0.87 0.00	15.85 0.80 0.00	18.43 0.98 0.00	17.92 0.99 0.00	25.86 1.42 0.00	95.16 4.67 0.00	29.94 1.65 0.00	25.35 1.51 0.00	59.77 3.55 0.00	27.61 1.63 0.00	42.66 2.54 0.00	48.66 2.53 0.00	68.93 3.73 0.00	28.60 1.58 0.00	23.72 1.37 0.00	23.09 1.41 0.00	23.77 1.45 0.00	83.13 4.89 0.00	27.35 1.68 0.00	21.76 1.37 0.00	15.48 1.01 0.00
RUSSELL___1 23602	16.44 -0.32 0.00	15.81 -0.40 0.00	10.09 -0.24 0.00	15.34 -0.38 0.00	14.70 -0.35 0.00	17.17 -0.29 0.00	16.67 -0.25 0.00	24.06 -0.38 0.00	90.26 -0.22 0.00	28.04 -0.24 0.00	23.53 -0.20 0.11	56.04 -0.17 0.00	25.85 -0.13 0.00	37.00 -0.17 2.95	46.33 0.21 0.00	65.55 0.35 0.00	26.92 -0.10 0.00	22.22 -0.12 0.00	21.48 -0.20 0.00	22.10 -0.21 0.00	78.20 -0.04 0.00	25.37 -0.29 0.00	20.07 -0.32 0.00	14.23 -0.24 0.00

RUSSELL___2 23532	16.44 -0.32 0.00	15.81 -0.40 0.00	10.09 -0.24 0.00	15.34 -0.38 0.00	14.70 -0.35 0.00	17.17 -0.29 0.00	16.67 -0.25 0.00	24.06 -0.38 0.00	90.26 -0.22 0.00	28.04 -0.24 0.00	23.53 -0.20 0.11	56.04 -0.17 0.00	25.85 -0.13 0.00	37.00 -0.17 2.95	46.33 0.21 0.00	65.55 0.35 0.00	26.92 -0.10 0.00	22.22 -0.12 0.00	21.48 -0.20 0.00	22.10 -0.21 0.00	78.20 -0.04 0.00	25.37 -0.29 0.00	20.07 -0.32 0.00	14.23 -0.24 0.00
RUSSELL___3 23549	16.44 -0.32 0.00	15.81 -0.40 0.00	10.09 -0.24 0.00	15.34 -0.38 0.00	14.70 -0.35 0.00	17.17 -0.29 0.00	16.67 -0.25 0.00	24.06 -0.38 0.00	90.26 -0.22 0.00	28.04 -0.24 0.00	23.53 -0.20 0.11	56.04 -0.17 0.00	25.85 -0.13 0.00	37.00 -0.17 2.95	46.33 0.21 0.00	65.55 0.35 0.00	26.92 -0.10 0.00	22.22 -0.12 0.00	21.48 -0.20 0.00	22.10 -0.21 0.00	78.20 -0.04 0.00	25.37 -0.29 0.00	20.07 -0.32 0.00	14.23 -0.24 0.00
RUSSELL___4 23556	16.44 -0.32 0.00	15.81 -0.40 0.00	10.09 -0.24 0.00	15.34 -0.38 0.00	14.70 -0.35 0.00	17.17 -0.29 0.00	16.67 -0.25 0.00	24.06 -0.38 0.00	90.26 -0.22 0.00	28.04 -0.24 0.00	23.53 -0.20 0.11	56.04 -0.17 0.00	25.85 -0.13 0.00	37.00 -0.17 2.95	46.33 0.21 0.00	65.55 0.35 0.00	26.92 -0.10 0.00	22.22 -0.12 0.00	21.48 -0.20 0.00	22.10 -0.21 0.00	78.20 -0.04 0.00	25.37 -0.29 0.00	20.07 -0.32 0.00	14.23 -0.24 0.00
RUSSELL___STATION 23914	16.44 -0.32 0.00	15.81 -0.40 0.00	10.09 -0.24 0.00	15.34 -0.38 0.00	14.70 -0.35 0.00	17.17 -0.29 0.00	16.67 -0.25 0.00	24.06 -0.38 0.00	90.26 -0.22 0.00	28.04 -0.24 0.00	23.53 -0.20 0.11	56.04 -0.17 0.00	25.85 -0.13 0.00	37.00 -0.17 2.95	46.33 0.21 0.00	65.55 0.35 0.00	26.92 -0.10 0.00	22.22 -0.12 0.00	21.48 -0.20 0.00	22.10 -0.21 0.00	78.20 -0.04 0.00	25.37 -0.29 0.00	20.07 -0.32 0.00	14.23 -0.24 0.00
S SALMON___HYD 24043	16.77 0.00 0.00	16.19 -0.03 0.00	10.29 -0.04 0.00	15.67 -0.05 0.00	15.01 -0.04 0.00	17.47 0.01 0.00	16.98 0.05 0.00	24.52 0.08 0.00	90.88 0.40 0.00	28.38 0.10 0.00	23.18 0.07 0.73	56.58 0.37 0.00	26.13 0.15 0.00	20.84 0.25 19.54	46.48 0.36 0.00	65.74 0.54 0.00	27.19 0.17 0.00	22.46 0.11 0.00	21.73 0.04 0.00	22.37 0.05 0.00	78.65 0.41 0.00	25.77 0.11 0.00	20.45 0.06 0.00	14.46 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.71 -1.05 0.00	15.10 -1.11 0.00	9.66 -0.67 0.00	14.71 -1.01 0.00	14.08 -0.97 0.00	16.45 -1.01 0.00	15.89 -1.03 0.00	22.81 -1.63 0.00	86.18 -4.30 0.00	26.56 -1.72 0.00	22.27 -1.46 0.11	53.18 -3.03 0.00	24.47 -1.52 0.00	35.00 -2.26 2.86	44.20 -1.92 0.00	62.57 -2.63 0.00	25.53 -1.48 0.00	21.05 -1.29 0.00	20.35 -1.33 0.00	20.96 -1.35 0.00	74.69 -3.55 0.00	24.06 -1.60 0.00	19.07 -1.31 0.00	13.65 -0.82 0.00
SELKIRK___I 23801	17.23 0.47 0.00	16.77 0.56 0.00	10.72 0.39 0.00	16.32 0.61 0.00	15.61 0.56 0.00	18.03 0.58 0.00	17.34 0.42 0.00	24.95 0.51 0.00	91.68 1.20 0.00	28.57 0.29 0.00	24.10 0.26 0.00	56.74 0.53 0.00	26.23 0.25 0.00	40.56 0.45 0.00	46.45 0.33 0.00	65.70 0.50 0.00	27.26 0.24 0.00	22.59 0.25 0.00	21.97 0.29 0.00	22.60 0.29 0.00	79.12 0.88 0.00	26.00 0.33 0.00	20.67 0.29 0.00	14.76 0.29 0.00
SELKIRK___II 23799	17.22 0.46 0.00	16.77 0.56 0.00	10.71 0.38 0.00	16.32 0.60 0.00	15.61 0.56 0.00	18.03 0.57 0.00	17.33 0.41 0.00	24.94 0.51 0.00	91.65 1.16 0.00	28.56 0.28 0.00	24.08 0.24 0.00	56.72 0.50 0.00	26.22 0.24 0.00	40.54 0.42 0.00	46.44 0.32 0.00	65.69 0.49 0.00	27.25 0.23 0.00	22.58 0.24 0.00	21.96 0.28 0.00	22.59 0.28 0.00	79.11 0.87 0.00	25.98 0.32 0.00	20.66 0.27 0.00	14.75 0.28 0.00
SENECA OSWGO___HYD 24041	16.82 0.06 0.00	16.24 0.03 0.00	10.34 0.01 0.00	15.73 0.01 0.00	15.07 0.02 0.00	17.52 0.06 0.00	17.02 0.10 0.00	24.60 0.16 0.00	91.20 0.71 0.00	28.50 0.22 0.00	23.75 0.19 0.28	56.74 0.53 0.00	26.21 0.23 0.00	33.04 0.37 7.45	46.62 0.49 0.00	65.94 0.73 0.00	27.27 0.25 0.00	22.51 0.16 0.00	21.78 0.10 0.00	22.41 0.09 0.00	78.79 0.55 0.00	25.76 0.10 0.00	20.43 0.04 0.00	14.45 -0.02 0.00
SENECA___ENERGY 23797	16.73 -0.04 0.00	16.13 -0.08 0.00	10.25 -0.08 0.00	15.61 -0.11 0.00	14.95 -0.10 0.00	17.39 -0.06 0.00	16.95 0.02 0.00	24.57 0.13 0.00	91.27 0.79 0.00	28.42 0.13 0.00	23.89 0.20 0.14	56.73 0.51 0.00	26.16 0.18 0.00	36.60 0.35 3.86	46.73 0.61 0.00	65.97 0.77 0.00	27.20 0.18 0.00	22.45 0.11 0.00	21.77 0.09 0.00	22.41 0.09 0.00	78.93 0.70 0.00	25.73 0.07 0.00	20.41 0.02 0.00	14.43 -0.04 0.00
SHOEMAKER___GT 23640	17.68 0.92 0.00	17.06 0.84 0.00	10.85 0.52 0.00	16.50 0.78 0.00	15.78 0.72 0.00	18.34 0.88 0.00	17.83 0.91 0.00	25.76 1.32 0.00	94.88 4.39 0.00	29.81 1.53 0.00	25.23 1.40 0.00	59.52 3.31 0.00	27.50 1.52 0.00	42.47 2.35 0.00	48.52 2.40 0.00	68.70 3.50 0.00	28.49 1.47 0.00	23.63 1.28 0.00	22.99 1.31 0.00	23.67 1.36 0.00	82.85 4.61 0.00	27.24 1.57 0.00	21.65 1.26 0.00	15.39 0.91 0.00
SHOREHAM_IC_1 23715	18.25 1.49 0.00	17.53 1.32 0.00	11.18 0.85 0.00	17.00 1.29 0.00	16.26 1.21 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.33 1.89 0.00	96.68 6.19 0.00	30.51 2.22 0.00	25.90 2.01 -0.05	60.69 4.48 0.00	28.13 2.15 0.00	43.24 3.12 0.00	48.72 2.60 0.00	69.65 4.45 0.00	28.77 1.75 0.00	24.00 1.66 0.00	23.51 1.83 0.00	27.16 1.94 -2.91	103.85 7.29 -18.31	69.91 2.49 -41.76	37.53 1.96 -15.18	18.03 1.38 -2.18
SHOREHAM_IC_2 23716	18.25 1.49 0.00	17.53 1.32 0.00	11.18 0.85 0.00	17.00 1.29 0.00	16.26 1.21 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.33 1.89 0.00	96.68 6.19 0.00	30.51 2.22 0.00	25.90 2.01 -0.05	60.69 4.48 0.00	28.13 2.15 0.00	43.24 3.12 0.00	48.72 2.60 0.00	69.65 4.45 0.00	28.77 1.75 0.00	24.00 1.66 0.00	23.51 1.83 0.00	27.16 1.94 -2.91	103.85 7.29 -18.31	69.91 2.49 -41.76	37.53 1.96 -15.18	18.03 1.38 -2.18
SISSONVILLE___ 23735	15.43 -1.33 0.00	15.02 -1.20 0.00	9.57 -0.76 0.00	14.60 -1.12 0.00	14.00 -1.04 0.00	16.37 -1.09 0.00	15.89 -1.03 0.00	23.12 -1.32 0.00	86.16 -4.32 0.00	26.85 -1.43 0.00	15.74 -1.50 6.60	53.19 -3.02 0.00	24.65 -1.33 0.00	-139.78 -2.21 177.70	43.60 -2.53 0.00	61.82 -3.39 0.00	25.50 -1.52 0.00	21.07 -1.27 0.00	20.51 -1.17 0.00	21.16 -1.16 0.00	74.00 -4.24 0.00	24.45 -1.21 0.00	19.36 -1.04 0.00	13.57 -0.90 0.00
SITHE_IND_GS1 24169	16.63 -0.14 0.00	16.07 -0.15 0.00	10.23 -0.10 0.00	15.57 -0.15 0.00	14.90 -0.14 0.00	17.31 -0.14 0.00	16.80 -0.12 0.00	24.27 -0.16 0.00	90.04 -0.45 0.00	28.13 -0.16 0.00	23.69 -0.15 0.00	55.93 -0.29 0.00	25.83 -0.15 0.00	39.91 -0.20 0.00	45.95 -0.17 0.00	65.00 -0.20 0.00	26.89 -0.13 0.00	22.18 -0.16 0.00	21.47 -0.21 0.00	22.10 -0.22 0.00	77.63 -0.60 0.00	25.39 -0.27 0.00	20.16 -0.23 0.00	14.27 -0.20 0.00

SITHE_IND_GS2 24170	16.63 -0.14 0.00	16.07 -0.15 0.00	10.23 -0.10 0.00	15.57 -0.15 0.00	14.90 -0.14 0.00	17.31 -0.14 0.00	16.80 -0.12 0.00	24.27 -0.16 0.00	90.04 -0.45 0.00	28.13 -0.16 0.00	23.69 -0.15 0.00	55.93 -0.29 0.00	25.83 -0.15 0.00	39.91 -0.20 0.00	45.95 -0.17 0.00	65.00 -0.20 0.00	26.89 -0.13 0.00	22.18 -0.16 0.00	21.47 -0.21 0.00	22.10 -0.22 0.00	77.63 -0.60 0.00	25.39 -0.27 0.00	20.16 -0.23 0.00	14.27 -0.20 0.00
SITHE_IND_GS3 24171	16.63 -0.14 0.00	16.07 -0.15 0.00	10.23 -0.10 0.00	15.57 -0.15 0.00	14.90 -0.14 0.00	17.31 -0.14 0.00	16.80 -0.12 0.00	24.27 -0.16 0.00	90.04 -0.45 0.00	28.13 -0.16 0.00	23.69 -0.15 0.00	55.93 -0.29 0.00	25.83 -0.15 0.00	39.91 -0.20 0.00	45.95 -0.17 0.00	65.00 -0.20 0.00	26.89 -0.13 0.00	22.18 -0.16 0.00	21.47 -0.21 0.00	22.10 -0.22 0.00	77.63 -0.60 0.00	25.39 -0.27 0.00	20.16 -0.23 0.00	14.27 -0.20 0.00
SITHE_IND_GS4 24172	16.63 -0.14 0.00	16.07 -0.15 0.00	10.23 -0.10 0.00	15.57 -0.15 0.00	14.90 -0.14 0.00	17.31 -0.14 0.00	16.80 -0.12 0.00	24.27 -0.16 0.00	90.04 -0.45 0.00	28.13 -0.16 0.00	23.69 -0.15 0.00	55.93 -0.29 0.00	25.83 -0.15 0.00	39.91 -0.20 0.00	45.95 -0.17 0.00	65.00 -0.20 0.00	26.89 -0.13 0.00	22.18 -0.16 0.00	21.47 -0.21 0.00	22.10 -0.22 0.00	77.63 -0.60 0.00	25.39 -0.27 0.00	20.16 -0.23 0.00	14.27 -0.20 0.00
SITHE___BATAVIA 24024	16.05 -0.71 0.00	15.42 -0.79 0.00	9.86 -0.47 0.00	15.00 -0.72 0.00	14.38 -0.67 0.00	16.82 -0.63 0.00	16.27 -0.65 0.00	23.38 -1.06 0.00	88.43 -2.05 0.00	27.32 -0.96 0.00	22.90 -0.83 0.11	54.68 -1.54 0.00	25.17 -0.81 0.00	36.03 -1.18 2.91	45.37 -0.76 0.00	64.22 -0.98 0.00	26.22 -0.80 0.00	21.61 -0.73 0.00	20.87 -0.81 0.00	21.47 -0.84 0.00	76.43 -1.81 0.00	24.65 -1.01 0.00	19.51 -0.88 0.00	13.94 -0.53 0.00
SITHE___INDEPEND 23800	16.63 -0.14 0.00	16.07 -0.15 0.00	10.23 -0.10 0.00	15.57 -0.15 0.00	14.90 -0.14 0.00	17.31 -0.14 0.00	16.80 -0.12 0.00	24.27 -0.16 0.00	90.04 -0.45 0.00	28.13 -0.16 0.00	23.69 -0.15 0.00	55.93 -0.29 0.00	25.83 -0.15 0.00	39.91 -0.20 0.00	45.95 -0.17 0.00	65.00 -0.20 0.00	26.89 -0.13 0.00	22.18 -0.16 0.00	21.47 -0.21 0.00	22.10 -0.22 0.00	77.63 -0.60 0.00	25.39 -0.27 0.00	20.16 -0.23 0.00	14.27 -0.20 0.00
SITHE___MASSENA 23902	15.88 -0.88 0.00	15.44 -0.78 0.00	9.85 -0.48 0.00	15.00 -0.72 0.00	14.38 -0.67 0.00	16.74 -0.71 0.00	16.23 -0.70 0.00	23.54 -0.90 0.00	87.56 -2.93 0.00	27.28 -1.00 0.00	14.82 -1.08 7.93	53.97 -2.24 0.00	25.02 -0.96 0.00	-175.11 -1.65 213.58	44.31 -1.82 0.00	62.77 -2.43 0.00	25.93 -1.08 0.00	21.44 -0.90 0.00	20.85 -0.83 0.00	21.49 -0.82 0.00	75.19 -3.05 0.00	24.81 -0.85 0.00	19.67 -0.72 0.00	13.87 -0.60 0.00
SITHE___OGDNSBRG 24021	15.74 -1.02 0.00	15.31 -0.90 0.00	9.77 -0.56 0.00	14.87 -0.84 0.00	14.27 -0.78 0.00	16.66 -0.79 0.00	16.17 -0.75 0.00	23.53 -0.91 0.00	87.63 -2.86 0.00	27.30 -0.98 0.00	15.64 -1.08 7.12	54.09 -2.12 0.00	25.06 -0.92 0.00	-153.11 -1.60 191.63	44.35 -1.77 0.00	62.85 -2.35 0.00	25.93 -1.09 0.00	21.44 -0.90 0.00	20.87 -0.81 0.00	21.52 -0.79 0.00	75.32 -2.92 0.00	24.86 -0.80 0.00	19.66 -0.72 0.00	13.81 -0.66 0.00
SITHE___STERLING 23777	17.36 0.60 0.00	16.75 0.54 0.00	10.65 0.32 0.00	16.23 0.51 0.00	15.56 0.51 0.00	18.13 0.67 0.00	17.68 0.76 0.00	25.62 1.19 0.00	95.11 4.62 0.00	29.68 1.40 0.00	24.51 1.21 0.54	59.09 2.87 0.00	27.26 1.28 0.00	27.77 2.05 14.40	48.58 2.46 0.00	68.58 3.38 0.00	28.35 1.33 0.00	23.46 1.11 0.00	22.79 1.11 0.00	23.48 1.16 0.00	82.58 4.34 0.00	26.97 1.31 0.00	21.35 0.96 0.00	15.05 0.57 0.00
SOUTH CAIRO___GT 23612	17.77 1.01 0.00	17.20 0.99 0.00	10.96 0.63 0.00	16.68 0.96 0.00	15.95 0.91 0.00	18.51 1.06 0.00	17.95 1.03 0.00	25.95 1.52 0.00	95.64 5.15 0.00	29.93 1.65 0.00	25.27 1.43 0.00	59.54 3.33 0.00	27.50 1.52 0.00	42.47 2.35 0.00	48.57 2.44 0.00	68.90 3.70 0.00	28.58 1.56 0.00	23.71 1.37 0.00	23.07 1.39 0.00	23.75 1.44 0.00	83.20 4.96 0.00	27.32 1.66 0.00	21.68 1.29 0.00	15.40 0.94 0.00
SOUTH HAMPTN___IC 23720	18.75 1.99 0.00	18.02 1.80 0.00	11.48 1.15 0.00	17.47 1.75 0.00	16.71 1.66 0.00	19.40 1.94 0.00	18.95 2.03 0.00	27.30 2.87 0.00	100.41 9.92 0.00	31.73 3.44 0.00	26.97 3.08 -0.05	63.22 7.00 0.00	29.29 3.31 0.00	45.07 4.95 0.00	50.84 4.72 0.00	72.60 7.40 0.00	29.95 2.94 0.00	24.98 2.64 0.00	24.47 2.79 0.00	28.14 2.92 -2.91	107.44 10.89 -18.31	70.99 3.57 -41.76	38.31 2.74 -15.18	18.54 1.89 -2.19
SOUTHOLD___IC 23719	19.05 2.29 0.00	18.30 2.08 0.00	11.66 1.33 0.00	17.74 2.02 0.00	16.97 1.93 0.00	19.73 2.28 0.00	19.30 2.37 0.00	27.84 3.40 0.00	102.43 11.94 0.00	32.35 4.07 0.00	27.49 3.60 -0.05	64.42 8.21 0.00	29.85 3.87 0.00	45.92 5.80 0.00	51.84 5.72 0.00	74.02 8.82 0.00	30.54 3.53 0.00	25.48 3.13 0.00	24.96 3.28 0.00	28.65 3.43 -2.91	109.33 12.77 -18.31	71.55 4.13 -41.76	38.71 3.14 -15.18	18.81 2.15 -2.19
ST LAWRENCE___ 23600	15.80 -0.96 0.00	15.32 -0.89 0.00	9.78 -0.55 0.00	14.87 -0.84 0.00	14.25 -0.79 0.00	16.57 -0.88 0.00	16.08 -0.84 0.00	23.26 -1.17 0.00	86.49 -3.99 0.00	26.98 -1.30 0.00	14.29 -1.22 8.33	53.36 -2.85 0.00	24.74 -1.24 0.00	-186.18 -2.07 224.23	43.91 -2.21 0.00	62.06 -3.15 0.00	25.74 -1.27 0.00	21.30 -1.05 0.00	20.67 -1.01 0.00	21.28 -1.03 0.00	74.46 -3.79 0.00	24.50 -1.16 0.00	19.45 -0.94 0.00	13.77 -0.70 0.00
STATION 5_MISC_HYD 23604	16.36 -0.40 0.00	15.74 -0.47 0.00	10.04 -0.29 0.00	15.28 -0.44 0.00	14.64 -0.41 0.00	17.09 -0.37 0.00	16.58 -0.34 0.00	23.93 -0.51 0.00	89.71 -0.78 0.00	27.87 -0.42 0.00	23.37 -0.36 0.11	55.68 -0.54 0.00	25.67 -0.31 0.00	36.72 -0.45 2.95	45.98 -0.14 0.00	65.11 -0.09 0.00	26.74 -0.28 0.00	22.06 -0.28 0.00	21.33 -0.35 0.00	21.95 -0.37 0.00	77.65 -0.58 0.00	25.20 -0.46 0.00	19.94 -0.45 0.00	14.15 -0.32 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.71 -0.06 0.00	16.09 -0.12 0.00	10.25 -0.08 0.00	15.59 -0.12 0.00	14.95 -0.10 0.00	17.44 -0.02 0.00	16.98 0.06 0.00	24.56 0.12 0.00	91.67 1.19 0.00	28.49 0.21 0.00	23.93 0.21 0.12	56.88 0.67 0.00	26.23 0.24 0.00	37.32 0.44 3.24	46.94 0.81 0.00	66.38 1.18 0.00	27.32 0.30 0.00	22.55 0.20 0.00	21.83 0.14 0.00	22.46 0.15 0.00	79.34 1.10 0.00	25.79 0.13 0.00	20.41 0.02 0.00	14.43 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.29 -0.47 0.00	15.68 -0.54 0.00	10.00 -0.33 0.00	15.21 -0.51 0.00	14.58 -0.47 0.00	17.02 -0.44 0.00	16.52 -0.40 0.00	23.84 -0.59 0.00	89.35 -1.14 0.00	27.76 -0.52 0.00	23.29 -0.43 0.11	55.47 -0.74 0.00	25.58 -0.40 0.00	36.59 -0.59 2.95	45.81 -0.32 0.00	64.86 -0.34 0.00	26.65 -0.37 0.00	22.00 -0.35 0.00	21.27 -0.42 0.00	21.88 -0.44 0.00	77.35 -0.89 0.00	25.11 -0.55 0.00	19.86 -0.53 0.00	14.09 -0.38 0.00

STEEL___WIND 323596	16.00 -0.76 0.00	15.37 -0.84 0.00	9.83 -0.50 0.00	14.95 -0.76 0.00	14.32 -0.72 0.00	16.73 -0.72 0.00	16.19 -0.74 0.00	23.27 -1.17 0.00	87.96 -2.53 0.00	27.11 -1.17 0.00	22.77 -0.96 0.11	54.40 -1.81 0.00	25.03 -0.95 0.00	35.88 -1.37 2.86	45.27 -0.85 0.00	63.92 -1.28 0.00	26.09 -0.93 0.00	21.50 -0.84 0.00	20.79 -0.90 0.00	21.41 -0.91 0.00	76.24 -2.00 0.00	24.57 -1.09 0.00	19.48 -0.91 0.00	13.91 -0.57 0.00
STEBEN_REC_LFGE 323667	17.66 0.90 0.00	17.03 0.82 0.00	10.80 0.48 0.00	16.47 0.75 0.00	15.77 0.72 0.00	18.35 0.90 0.00	17.91 0.99 0.00	26.09 1.65 0.00	97.03 6.54 0.00	30.86 2.57 0.00	26.29 2.56 0.11	62.26 6.04 0.00	28.67 2.69 0.00	41.52 4.30 2.89	51.44 5.32 0.00	69.93 4.73 0.00	28.70 1.68 0.00	23.69 1.35 0.00	23.02 1.33 0.00	23.70 1.38 0.00	83.97 5.74 0.00	27.28 1.62 0.00	21.65 1.27 0.00	15.28 0.81 0.00
STONY___BROOK 24151	18.34 1.58 0.00	17.64 1.42 0.00	11.22 0.89 0.00	17.06 1.35 0.00	16.31 1.27 0.00	19.01 1.56 0.00	18.52 1.60 0.00	26.74 2.30 0.00	98.15 7.66 0.00	30.97 2.68 0.00	26.32 2.43 -0.05	61.70 5.49 0.00	28.60 2.61 0.00	43.99 3.87 0.00	49.62 3.50 0.00	70.87 5.67 0.00	29.26 2.24 0.00	24.40 2.06 0.00	23.92 2.23 0.00	27.55 2.33 -2.91	104.98 8.43 -18.31	70.26 2.84 -41.76	37.82 2.25 -15.18	18.24 1.59 -2.18
STURGEON_POOL_HYD 23609	17.81 1.05 0.00	17.16 0.94 0.00	10.90 0.57 0.00	16.58 0.86 0.00	15.84 0.79 0.00	18.42 0.97 0.00	17.95 1.03 0.00	25.93 1.50 0.00	95.49 5.01 0.00	30.09 1.81 0.00	25.47 1.64 0.00	60.09 3.88 0.00	27.76 1.77 0.00	42.89 2.77 0.00	48.93 2.80 0.00	69.35 4.15 0.00	28.76 1.74 0.00	23.85 1.51 0.00	23.22 1.54 0.00	23.90 1.58 0.00	83.62 5.38 0.00	27.51 1.84 0.00	21.89 1.50 0.00	15.56 1.09 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.74 0.98 0.00	17.11 0.89 0.00	10.87 0.54 0.00	16.54 0.82 0.00	15.81 0.76 0.00	18.39 0.94 0.00	17.90 0.97 0.00	25.85 1.42 0.00	95.16 4.67 0.00	29.91 1.63 0.00	25.34 1.51 0.00	59.77 3.56 0.00	27.63 1.65 0.00	42.67 2.55 0.00	48.68 2.56 0.00	68.95 3.75 0.00	28.61 1.59 0.00	23.74 1.39 0.00	23.11 1.42 0.00	23.79 1.47 0.00	83.22 4.98 0.00	27.37 1.71 0.00	21.77 1.38 0.00	15.47 1.00 0.00
SYNERGY___BIOGAS 323694	16.05 -0.71 0.00	15.42 -0.79 0.00	9.86 -0.47 0.00	15.00 -0.72 0.00	14.38 -0.67 0.00	16.82 -0.63 0.00	16.27 -0.65 0.00	23.38 -1.06 0.00	88.43 -2.05 0.00	27.32 -0.96 0.00	22.90 -0.83 0.11	54.68 -1.54 0.00	25.17 -0.81 0.00	36.03 -1.18 2.91	45.37 -0.76 0.00	64.22 -0.98 0.00	26.22 -0.80 0.00	21.61 -0.73 0.00	20.87 -0.81 0.00	21.47 -0.87 0.00	76.43 -1.81 0.00	24.65 -1.01 0.00	19.51 -0.88 0.00	13.94 -0.53 0.00
SYRACUSE___ENERGY_ST1 323597	17.02 0.26 0.00	16.45 0.23 0.00	10.46 0.13 0.00	15.92 0.20 0.00	15.26 0.21 0.00	17.74 0.28 0.00	17.25 0.32 0.00	24.93 0.49 0.00	92.44 1.95 0.00	28.85 0.56 0.00	24.15 0.49 0.18	57.42 1.20 0.00	26.50 0.52 0.00	36.15 0.85 4.82	47.20 1.08 0.00	66.71 1.51 0.00	27.58 0.56 0.00	22.78 0.43 0.00	22.07 0.38 0.00	22.70 0.38 0.00	79.83 1.59 0.00	26.09 0.43 0.00	20.70 0.31 0.00	14.64 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	17.02 0.26 0.00	16.45 0.23 0.00	10.46 0.13 0.00	15.92 0.20 0.00	15.26 0.21 0.00	17.74 0.28 0.00	17.25 0.32 0.00	24.93 0.49 0.00	92.44 1.95 0.00	28.85 0.56 0.00	24.15 0.49 0.18	57.42 1.20 0.00	26.50 0.52 0.00	36.15 0.85 4.82	47.20 1.08 0.00	66.71 1.51 0.00	27.58 0.56 0.00	22.78 0.43 0.00	22.07 0.38 0.00	22.70 0.38 0.00	79.83 1.59 0.00	26.09 0.43 0.00	20.70 0.31 0.00	14.64 0.17 0.00
SYRACUSE___POWER 24017	17.06 0.30 0.00	16.48 0.26 0.00	10.48 0.15 0.00	15.95 0.23 0.00	15.27 0.22 0.00	17.75 0.30 0.00	17.27 0.34 0.00	24.98 0.54 0.00	92.66 2.17 0.00	28.90 0.62 0.00	24.18 0.53 0.18	57.53 1.31 0.00	26.57 0.58 0.00	36.07 0.96 5.00	47.33 1.21 0.00	66.85 1.65 0.00	27.64 0.62 0.00	22.82 0.48 0.00	22.12 0.43 0.00	22.75 0.44 0.00	79.99 1.75 0.00	26.17 0.51 0.00	20.78 0.39 0.00	14.69 0.22 0.00
TRIGEN___CC 323695	18.09 1.33 0.00	17.41 1.20 0.00	11.07 0.74 0.00	16.83 1.12 0.00	16.08 1.04 0.00	18.79 1.34 0.00	18.28 1.35 0.00	26.41 1.97 0.00	96.72 6.23 0.00	30.48 2.19 0.00	25.94 2.05 -0.05	60.90 4.69 0.00	28.20 2.22 0.00	43.45 3.33 0.00	49.00 2.88 0.00	69.99 4.79 0.00	28.90 1.88 0.00	24.06 1.72 0.00	23.54 1.86 0.00	27.14 1.92 -2.91	102.85 6.30 -18.31	69.63 2.21 -41.76	37.41 1.84 -15.18	17.84 1.34 -2.03
UNION___PROCESSING_DRP 323587	16.32 -0.44 0.00	15.70 -0.51 0.00	10.02 -0.31 0.00	15.24 -0.47 0.00	14.61 -0.44 0.00	17.05 -0.41 0.00	16.55 -0.38 0.00	23.86 -0.58 0.00	89.43 -1.05 0.00	27.77 -0.51 0.00	23.30 -0.43 0.11	55.47 -0.74 0.00	25.58 -0.40 0.00	36.58 -0.59 2.96	45.84 -0.28 0.00	64.90 -0.30 0.00	26.65 -0.37 0.00	21.99 -0.35 0.00	21.26 -0.42 0.00	21.88 -0.44 0.00	77.41 -0.83 0.00	25.12 -0.54 0.00	19.88 -0.50 0.00	14.12 -0.36 0.00
UPPER HUDSON___HYD 24058	17.70 0.94 0.00	17.15 0.94 0.00	10.94 0.61 0.00	16.70 0.98 0.00	15.98 0.93 0.00	18.50 1.05 0.00	17.87 0.94 0.00	25.67 1.23 0.00	94.67 4.18 0.00	29.60 1.32 0.00	24.91 1.17 0.10	58.87 2.65 0.00	27.22 1.23 0.00	39.34 2.04 2.82	48.38 2.25 0.00	68.35 3.15 0.00	28.39 1.37 0.00	23.58 1.24 0.00	22.95 1.26 0.00	23.60 1.29 0.00	82.65 4.41 0.00	27.07 1.41 0.00	21.45 1.05 0.00	15.29 0.82 0.00
UPPER RAQUET___HYD 24056	15.43 -1.33 0.00	15.02 -1.20 0.00	9.57 -0.76 0.00	14.60 -1.12 0.00	14.00 -1.04 0.00	16.37 -1.09 0.00	15.89 -1.03 0.00	23.12 -1.32 0.00	86.16 -4.32 0.00	26.85 -1.43 0.00	15.74 -1.50 6.60	53.19 -3.02 0.00	24.65 -1.33 0.00	-139.78 -2.21 177.70	43.60 -2.53 0.00	61.82 -3.39 0.00	25.50 -1.52 0.00	21.07 -1.27 0.00	20.51 -1.17 0.00	21.16 -1.16 0.00	74.00 -4.24 0.00	24.45 -1.21 0.00	19.36 -1.04 0.00	13.57 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.58 0.82 0.00	17.02 0.81 0.00	10.83 0.50 0.00	16.47 0.76 0.00	15.78 0.73 0.00	18.30 0.85 0.00	17.80 0.88 0.00	25.77 1.33 0.00	95.29 4.80 0.00	29.81 1.52 0.00	25.17 1.33 0.00	59.37 3.16 0.00	27.38 1.39 0.00	42.28 2.17 0.00	48.56 2.44 0.00	68.57 3.36 0.00	28.39 1.38 0.00	23.51 1.16 0.00	22.87 1.18 0.00	23.55 1.24 0.00	82.72 4.48 0.00	27.11 1.45 0.00	21.51 1.12 0.00	15.24 0.76 0.00
VISCHER___FERRY HYD 24020	17.50 0.74 0.00	16.96 0.74 0.00	10.83 0.50 0.00	16.52 0.80 0.00	15.79 0.74 0.00	18.24 0.79 0.00	17.56 0.63 0.00	25.20 0.77 0.00	92.85 2.37 0.00	29.07 0.78 0.00	24.44 0.70 0.10	57.75 1.53 0.00	26.73 0.74 0.00	38.63 1.24 2.73	47.41 1.29 0.00	66.99 1.79 0.00	27.80 0.78 0.00	23.07 0.72 0.00	22.44 0.75 0.00	23.08 0.77 0.00	80.82 2.58 0.00	26.52 0.86 0.00	21.07 0.68 0.00	15.06 0.59 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.89 1.13 0.00	17.24 1.03 0.00	10.96 0.63 0.00	16.66 0.94 0.00	15.92 0.87 0.00	18.54 1.09 0.00	18.05 1.13 0.00	26.08 1.64 0.00	95.93 5.44 0.00	30.19 1.91 0.00	25.59 1.75 0.00	60.35 4.14 0.00	27.87 1.89 0.00	43.10 2.98 0.00	49.10 2.98 0.00	69.59 4.39 0.00	28.87 1.85 0.00	23.97 1.62 0.00	23.35 1.66 0.00	24.03 1.72 0.00	84.05 5.81 0.00	27.66 1.99 0.00	21.98 1.59 0.00	15.62 1.16 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.05 1.29 0.00	17.39 1.17 0.00	11.05 0.72 0.00	16.81 1.09 0.00	16.06 1.01 0.00	18.72 1.27 0.00	18.22 1.30 0.00	26.33 1.89 0.00	96.78 6.29 0.00	30.53 2.24 0.00	25.87 2.04 0.00	61.02 4.81 0.00	28.20 2.22 0.00	43.55 3.43 0.00	49.60 3.48 0.00	70.34 5.14 0.00	29.19 2.17 0.00	24.23 1.89 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.72 6.48 0.00	27.89 2.23 0.00	22.18 1.79 0.00	15.76 1.29 0.00
WADING RIVER_IC_1 23522	18.26 1.50 0.00	17.55 1.33 0.00	11.19 0.86 0.00	17.02 1.30 0.00	16.28 1.23 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.32 1.88 0.00	96.61 6.12 0.00	30.49 2.21 0.00	25.89 2.00 -0.05	60.68 4.46 0.00	28.13 2.14 0.00	43.23 3.12 0.00	48.72 2.60 0.00	69.65 4.44 0.00	28.76 1.75 0.00	23.99 1.65 0.00	23.51 1.83 0.00	27.15 1.93 -2.91	103.82 7.27 -18.31	69.90 2.47 -41.76	37.51 1.94 -15.18	18.02 1.37 -2.19
WADING RIVER_IC_2 23547	18.26 1.50 0.00	17.55 1.33 0.00	11.19 0.86 0.00	17.02 1.30 0.00	16.28 1.23 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.32 1.88 0.00	96.61 6.12 0.00	30.49 2.21 0.00	25.89 2.00 -0.05	60.68 4.46 0.00	28.13 2.14 0.00	43.23 3.12 0.00	48.72 2.60 0.00	69.65 4.44 0.00	28.76 1.75 0.00	23.99 1.65 0.00	23.51 1.83 0.00	27.15 1.93 -2.91	103.82 7.27 -18.31	69.90 2.47 -41.76	37.51 1.94 -15.18	18.02 1.37 -2.19
WADING RIVER_IC_3 23601	18.26 1.50 0.00	17.55 1.33 0.00	11.19 0.86 0.00	17.02 1.30 0.00	16.28 1.23 0.00	18.82 1.37 0.00	18.34 1.42 0.00	26.32 1.88 0.00	96.61 6.12 0.00	30.49 2.21 0.00	25.89 2.00 -0.05	60.68 4.46 0.00	28.13 2.14 0.00	43.23 3.12 0.00	48.72 2.60 0.00	69.65 4.44 0.00	28.76 1.75 0.00	23.99 1.65 0.00	23.51 1.83 0.00	27.15 1.93 -2.91	103.82 7.27 -18.31	69.90 2.47 -41.76	37.51 1.94 -15.18	18.02 1.37 -2.19
WALDEN___HYDRO 24148	17.81 1.05 0.00	17.15 0.94 0.00	10.90 0.57 0.00	16.57 0.84 0.00	15.82 0.77 0.00	18.42 0.97 0.00	17.94 1.02 0.00	25.94 1.51 0.00	95.57 5.08 0.00	30.07 1.78 0.00	25.47 1.63 0.00	60.08 3.86 0.00	27.67 1.69 0.00	42.92 2.80 0.00	48.94 2.82 0.00	69.35 4.15 0.00	28.77 1.75 0.00	23.87 1.52 0.00	23.25 1.57 0.00	23.95 1.64 0.00	83.85 5.61 0.00	27.58 1.91 0.00	21.93 1.54 0.00	15.57 1.10 0.00
WARRENSBURG____ 23737	17.70 0.94 0.00	17.15 0.94 0.00	10.94 0.61 0.00	16.70 0.98 0.00	15.98 0.93 0.00	18.50 1.05 0.00	17.87 0.94 0.00	25.67 1.23 0.00	94.67 4.18 0.00	29.60 1.32 0.00	24.91 1.17 0.10	58.87 2.65 0.00	27.22 1.23 0.00	39.34 2.04 2.82	48.38 2.25 0.00	68.35 3.15 0.00	28.39 1.37 0.00	23.58 1.24 0.00	22.95 1.26 0.00	23.60 1.29 0.00	82.65 4.41 0.00	27.07 1.41 0.00	21.45 1.05 0.00	15.29 0.82 0.00
WATERSIDE___6 8 9 23538	18.05 1.29 0.00	17.36 1.15 0.00	11.04 0.71 0.00	16.79 1.07 0.00	16.04 1.00 0.00	18.71 1.26 0.00	18.21 1.28 0.00	26.33 1.89 0.00	96.78 6.29 0.00	30.56 2.28 0.00	25.90 2.07 0.00	61.01 4.79 0.00	28.22 2.24 0.00	43.54 3.42 0.00	49.59 3.47 0.00	70.34 5.14 0.00	29.19 2.17 0.00	24.24 1.89 0.00	23.58 1.90 0.00	24.25 1.94 0.00	84.60 6.36 0.00	27.90 2.24 0.00	22.19 1.80 0.00	15.77 1.30 0.00
WDELAWARE___HYD 323627	17.42 0.66 0.00	16.77 0.56 0.00	10.65 0.32 0.00	16.20 0.48 0.00	15.49 0.44 0.00	18.03 0.58 0.00	17.57 0.65 0.00	25.44 1.00 0.00	93.79 3.30 0.00	29.50 1.22 0.00	24.97 1.13 0.00	58.88 2.67 0.00	27.16 1.18 0.00	42.46 2.34 0.00	49.25 3.13 0.00	69.89 4.69 0.00	28.99 1.97 0.00	24.05 1.71 0.00	23.42 1.74 0.00	24.12 1.80 0.00	84.46 6.22 0.00	27.74 2.08 0.00	22.03 1.64 0.00	15.63 1.16 0.00
WEST BABYLON___IC 23714	18.42 1.66 0.00	17.72 1.51 0.00	11.27 0.94 0.00	17.14 1.43 0.00	16.39 1.34 0.00	19.14 1.69 0.00	18.64 1.72 0.00	26.96 2.53 0.00	98.95 8.46 0.00	31.17 2.88 0.00	26.47 2.58 -0.05	62.06 5.85 0.00	28.74 2.76 0.00	44.23 4.11 0.00	49.89 3.77 0.00	71.26 6.05 0.00	29.39 2.38 0.00	24.50 2.15 0.00	23.99 2.31 0.00	27.63 2.41 -2.91	104.97 8.42 -18.31	70.32 2.89 -41.76	37.95 2.38 -15.18	18.32 1.69 -2.17
WEST CANADA___HYD 24049	16.88 0.12 0.00	16.33 0.11 0.00	10.40 0.07 0.00	15.83 0.11 0.00	15.16 0.11 0.00	17.57 0.11 0.00	17.04 0.12 0.00	24.61 0.17 0.00	91.03 0.55 0.00	28.47 0.19 0.00	23.72 0.17 0.28	56.61 0.40 0.00	26.16 0.18 0.00	32.74 0.28 7.66	46.42 0.30 0.00	65.65 0.45 0.00	27.18 0.16 0.00	22.48 0.14 0.00	21.82 0.13 0.00	22.46 0.14 0.00	78.77 0.54 0.00	25.83 0.16 0.00	20.51 0.12 0.00	14.56 0.09 0.00
WESTERN_NY_WIND 24143	16.04 -0.72 0.00	15.41 -0.81 0.00	9.85 -0.48 0.00	14.99 -0.73 0.00	14.36 -0.69 0.00	16.81 -0.64 0.00	16.25 -0.67 0.00	23.35 -1.09 0.00	88.33 -2.16 0.00	27.28 -1.00 0.00	22.87 -0.86 0.11	54.62 -1.59 0.00	25.14 -0.84 0.00	35.97 -1.24 2.91	45.30 -0.82 0.00	64.15 -1.05 0.00	26.19 -0.83 0.00	21.58 -0.76 0.00	20.84 -0.84 0.00	21.44 -0.87 0.00	76.33 -1.91 0.00	24.62 -1.04 0.00	19.48 -0.91 0.00	13.92 -0.54 0.00
WESTOVER___LESR 323668	17.24 0.48 0.00	16.65 0.44 0.00	10.58 0.25 0.00	16.10 0.39 0.00	15.41 0.36 0.00	17.89 0.43 0.00	17.39 0.47 0.00	25.21 0.77 0.00	93.53 3.05 0.00	29.02 0.74 0.00	24.61 0.78 0.00	58.10 1.89 0.00	26.77 0.79 0.00	41.39 1.28 0.00	47.80 1.68 0.00	67.27 2.07 0.00	27.77 0.75 0.00	22.95 0.61 0.00	22.31 0.63 0.00	23.00 0.68 0.00	81.06 2.82 0.00	26.41 0.75 0.00	20.99 0.60 0.00	14.88 0.41 0.00
WETHRSFD_WT_PWR 323626	15.76 -1.00 0.00	15.17 -1.05 0.00	9.71 -0.62 0.00	14.79 -0.93 0.00	14.18 -0.87 0.00	16.56 -0.89 0.00	15.99 -0.93 0.00	22.96 -1.48 0.00	86.89 -3.59 0.00	26.78 -1.50 0.00	22.47 -1.27 0.11	53.69 -2.52 0.00	24.69 -1.29 0.00	35.36 -1.90 2.87	44.64 -1.49 0.00	63.04 -2.16 0.00	25.69 -1.33 0.00	21.18 -1.16 0.00	20.47 -1.21 0.00	21.07 -1.25 0.00	75.08 -3.16 0.00	24.20 -1.46 0.00	19.17 -1.22 0.00	13.71 -0.76 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.81 1.05 0.00	17.16 0.95 0.00	10.90 0.57 0.00	16.58 0.87 0.00	15.85 0.80 0.00	18.45 1.00 0.00	17.96 1.04 0.00	25.95 1.51 0.00	95.40 4.91 0.00	30.03 1.74 0.00	25.44 1.61 0.00	60.02 3.81 0.00	27.72 1.74 0.00	42.85 2.74 0.00	48.81 2.69 0.00	69.17 3.97 0.00	28.71 1.69 0.00	23.82 1.48 0.00	23.21 1.52 0.00	23.89 1.58 0.00	83.53 5.29 0.00	27.50 1.84 0.00	21.86 1.48 0.00	15.54 1.07 0.00

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