

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/30/2019

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	15.63	16.49	15.74	10.73	10.65	17.18	15.95	17.89	19.52	18.36	20.07	17.87	18.00	8.86	12.32	11.80	14.09	17.08	19.27	18.71	15.85	9.91	10.01	16.21
24138	1.28	1.32	1.24	0.82	0.84	1.34	1.40	1.60	1.79	1.74	1.90	1.73	1.82	0.86	1.22	1.14	1.39	1.65	1.89	1.82	1.50	0.89	0.93	1.41
	0.00	0.00	0.00	-0.25	0.00	0.00	-0.16	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	15.63	16.50	15.74	10.73	10.66	17.19	15.95	17.90	19.53	18.37	20.07	17.87	18.00	8.86	12.32	11.79	14.09	17.07	19.26	18.71	15.86	9.91	10.01	16.21
24260	1.28	1.33	1.24	0.82	0.84	1.34	1.41	1.60	1.80	1.75	1.90	1.74	1.82	0.86	1.22	1.14	1.39	1.65	1.89	1.82	1.50	0.90	0.94	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	15.63	16.50	15.74	10.73	10.66	17.19	15.95	17.90	19.53	18.37	20.07	17.87	18.00	8.86	12.32	11.79	14.09	17.07	19.26	18.71	15.86	9.91	10.01	16.21
24261	1.28	1.33	1.24	0.82	0.84	1.34	1.41	1.60	1.80	1.75	1.90	1.74	1.82	0.86	1.22	1.14	1.39	1.65	1.89	1.82	1.50	0.90	0.94	1.41
	0.00	0.00	0.00	-0.26	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.42	16.34	15.60	10.74	10.54	17.08	15.85	17.71	19.26	18.07	19.75	17.59	17.65	8.71	12.14	11.65	13.89	16.96	19.01	18.46	15.78	9.89	9.92	16.01
24011	1.07	1.16	1.10	0.74	0.72	1.23	1.25	1.42	1.53	1.45	1.58	1.46	1.46	0.72	1.02	0.99	1.19	1.53	1.63	1.57	1.42	0.87	0.84	1.21
	0.00	0.00	0.00	-0.35	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.45	16.38	15.64	10.76	10.56	17.12	15.90	17.78	19.33	18.13	19.82	17.64	17.70	8.74	12.18	11.69	13.95	17.04	19.07	18.52	15.84	9.93	9.95	16.05
23798	1.11	1.20	1.14	0.76	0.74	1.27	1.30	1.49	1.60	1.51	1.64	1.51	1.51	0.74	1.06	1.04	1.24	1.61	1.69	1.62	1.48	0.91	0.88	1.25
	0.00	0.00	0.00	-0.35	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.42	16.34	15.60	10.74	10.54	17.08	15.85	17.71	19.26	18.07	19.75													

ALBANY___LFGF 323615	15.20 0.85 0.00	16.11 0.93 0.00	15.39 0.88 0.00	10.59 0.61 -0.34	10.40 0.58 0.00	16.80 0.96 0.00	15.46 0.87 -0.20	17.22 0.93 0.00	18.76 1.03 0.00	17.62 1.00 0.00	19.25 1.07 0.00	17.16 1.02 0.00	17.22 1.04 0.00	8.49 0.49 0.00	11.83 0.71 -0.02	11.35 0.69 0.00	13.53 0.83 0.00	16.44 1.02 0.00	18.44 1.06 0.00	17.91 1.01 0.00	15.30 0.94 0.00	9.59 0.57 0.00	9.66 0.59 0.00	15.66 0.86 0.00
ALCOA_RYNLDS___DRP 24188	13.95 -0.40 0.00	14.69 -0.48 0.00	14.06 -0.44 0.00	9.36 -0.29 0.00	9.55 -0.27 0.00	15.45 -0.39 0.00	14.04 -0.35 0.00	15.90 -0.39 0.00	17.29 -0.44 0.00	16.14 -0.48 0.00	17.66 -0.52 0.00	15.61 -0.53 0.00	15.63 -0.55 0.00	7.73 -0.27 0.00	10.15 -0.39 0.56	10.30 -0.35 0.00	12.29 -0.41 0.00	14.99 -0.44 0.00	16.87 -0.51 0.00	16.43 -0.47 0.00	13.95 -0.41 0.00	8.76 -0.25 0.00	8.80 -0.28 0.00	14.39 -0.41 0.00
ALCOA___DSASP 323711	13.95 -0.40 0.00	14.69 -0.48 0.00	14.06 -0.44 0.00	9.36 -0.29 0.00	9.55 -0.27 0.00	15.45 -0.39 0.00	14.04 -0.35 0.00	15.90 -0.39 0.00	17.29 -0.44 0.00	16.14 -0.48 0.00	17.66 -0.52 0.00	15.61 -0.53 0.00	15.63 -0.55 0.00	7.73 -0.27 0.00	10.15 -0.39 0.56	10.30 -0.35 0.00	12.29 -0.41 0.00	14.99 -0.44 0.00	16.87 -0.51 0.00	16.43 -0.47 0.00	13.95 -0.41 0.00	8.76 -0.25 0.00	8.80 -0.28 0.00	14.39 -0.41 0.00
ALLEGHENY___COGEN 23514	14.30 -0.05 0.00	15.26 0.09 0.00	14.58 0.07 0.00	9.73 0.04 -0.04	9.87 0.06 0.00	16.02 0.17 0.00	14.53 0.11 -0.03	16.44 0.15 0.00	33.23 0.09 -15.41	29.12 0.09 -12.41	33.79 0.17 -15.44	20.80 0.19 -4.48	25.74 -0.20 -9.76	7.56 -0.44 0.00	10.97 -0.79 -0.65	9.98 -0.82 -0.14	11.74 -0.97 0.00	14.25 -1.18 0.00	16.43 -1.08 -0.13	17.47 0.01 -0.56	14.31 -0.05 0.00	9.02 0.00 0.00	9.08 0.01 0.00	14.77 -0.03 0.00
ALTONA_WT_PWR 323606	13.97 -0.37 0.00	14.69 -0.48 0.00	14.04 -0.46 0.00	9.34 -0.31 0.00	9.55 -0.26 0.00	15.54 -0.30 0.00	14.22 -0.17 0.00	16.12 -0.17 0.00	17.54 -0.20 0.00	16.21 -0.41 0.00	17.69 -0.48 0.00	15.64 -0.49 0.00	15.70 -0.49 0.00	7.67 -0.32 0.00	10.02 -0.50 0.58	10.26 -0.40 0.00	12.33 -0.37 0.00	15.06 -0.37 0.00	16.82 -0.56 0.00	16.43 -0.46 0.00	13.98 -0.38 0.00	8.74 -0.27 0.00	8.77 -0.31 0.00	14.52 -0.28 0.00
AMERICAN_REF_FUEL 24010	13.11 -1.24 0.00	14.03 -1.14 0.00	13.46 -1.05 0.00	8.96 -0.73 -0.04	9.12 -0.70 0.00	14.70 -1.14 0.00	13.04 -1.38 -0.03	14.57 -1.71 0.01	65.62 -2.01 -49.90	58.77 -1.89 -44.04	70.99 -2.00 -54.82	28.00 -1.71 -13.58	49.07 -1.74 -34.63	7.06 -0.94 0.00	12.08 -1.34 -2.32	9.06 -1.37 0.22	11.09 -1.60 0.01	13.50 -1.93 0.00	14.50 -2.09 0.79	11.39 -2.01 3.50	12.59 -1.76 0.00	8.01 -1.01 0.00	8.14 -0.93 0.00	13.36 -1.44 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.99 -0.35 0.00	15.03 -0.14 0.00	14.36 -0.14 0.00	9.56 -0.14 -0.04	9.70 -0.12 0.00	15.70 -0.15 0.00	14.04 -0.37 -0.03	15.85 -0.45 -0.01	85.22 -0.67 -68.16	68.41 -0.63 -52.43	82.74 -0.69 -65.25	32.28 -0.52 -16.67	56.85 -0.56 -41.22	7.62 -0.38 0.00	13.31 -0.54 -2.76	10.04 -0.60 0.02	12.00 -0.71 -0.01	14.56 -0.87 0.00	17.86 -0.84 -1.32	21.93 -0.81 -5.85	13.60 -0.76 0.00	8.57 -0.45 0.00	8.77 -0.31 0.00	14.34 -0.46 0.00
ARTHUR_KILL_GT_1 23520	15.59 1.24 0.00	16.47 1.30 0.00	15.71 1.22 0.00	10.71 0.81 -0.26	10.66 0.84 0.00	17.16 1.32 0.00	15.93 1.39 -0.16	17.85 1.56 0.00	19.45 1.72 0.00	18.29 1.67 0.00	19.96 1.78 0.00	17.73 1.61 0.01	17.91 1.72 0.00	8.81 0.81 0.00	12.25 1.14 -0.01	11.75 1.09 0.00	14.06 1.35 0.00	16.99 1.56 0.00	19.16 1.78 0.00	18.64 1.74 0.00	15.78 1.43 0.00	9.88 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
ARTHUR_KILL_2 23512	15.59 1.24 0.00	16.47 1.30 0.00	15.71 1.22 0.00	10.71 0.81 -0.26	10.66 0.84 0.00	17.16 1.32 0.00	15.93 1.39 -0.16	17.85 1.56 0.00	19.45 1.72 0.00	18.29 1.67 0.00	19.96 1.78 0.00	17.73 1.61 0.01	17.91 1.72 0.00	8.81 0.81 0.00	12.25 1.14 -0.01	11.75 1.09 0.00	14.06 1.35 0.00	16.99 1.56 0.00	19.16 1.78 0.00	18.64 1.74 0.00	15.78 1.43 0.00	9.88 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
ARTHUR_KILL_3 23513	15.60 1.26 0.00	16.48 1.31 0.00	15.72 1.22 0.00	10.72 0.81 -0.25	10.65 0.84 0.00	17.16 1.31 0.00	15.93 1.38 -0.16	17.86 1.57 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.03 1.85 0.00	17.82 1.68 0.00	17.95 1.77 0.00	8.84 0.84 0.00	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.03 1.60 0.00	19.22 1.84 0.00	18.67 1.77 0.00	15.82 1.46 0.00	9.89 0.88 0.00	10.00 0.93 0.00	16.21 1.41 0.00
ARTHUR_KILL_COGEN 323718	15.59 1.24 0.00	16.47 1.30 0.00	15.71 1.22 0.00	10.71 0.81 -0.26	10.66 0.84 0.00	17.16 1.32 0.00	15.93 1.39 -0.16	17.85 1.56 0.00	19.45 1.72 0.00	18.29 1.67 0.00	19.96 1.78 0.00	17.73 1.61 0.01	17.91 1.72 0.00	8.81 0.81 0.00	12.25 1.14 -0.01	11.75 1.09 0.00	14.06 1.35 0.00	16.99 1.56 0.00	19.16 1.78 0.00	18.64 1.74 0.00	15.78 1.43 0.00	9.88 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
ASHOKAN____ 23654	15.47 1.12 0.00	16.35 1.18 0.00	15.61 1.11 0.00	10.67 0.74 -0.28	10.55 0.74 0.00	17.10 1.25 0.00	15.87 1.32 -0.17	17.85 1.56 0.00	19.49 1.76 0.00	18.31 1.69 0.00	20.01 1.83 0.00	17.79 1.66 0.00	17.90 1.72 0.00	8.82 0.82 0.00	12.25 1.15 0.00	11.75 1.09 0.00	14.00 1.30 0.00	17.00 1.57 0.00	19.13 1.76 0.00	18.59 1.70 0.00	15.82 1.47 0.00	9.90 0.88 0.00	9.94 0.87 0.00	16.06 1.26 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.58 1.25 0.01	16.44 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.11 1.28 0.01	15.88 1.35 -0.15	17.82 1.54 0.01	19.47 1.75 0.01	18.30 1.69 0.01	19.97 1.81 0.01	17.78 1.65 0.01	17.91 1.74 0.01	8.82 0.83 0.01	12.28 1.19 0.00	11.76 1.11 0.00	14.05 1.35 0.00	17.04 1.61 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.83 1.48 0.00	9.89 0.87 0.00	10.02 0.94 0.00	16.21 1.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.28 0.01	15.88 1.34 -0.15	17.82 1.53 0.01	19.47 1.75 0.01	18.30 1.69 0.01	19.97 1.81 0.01	17.78 1.65 0.01	17.91 1.74 0.01	8.82 0.83 0.01	12.28 1.19 0.00	11.76 1.11 0.00	14.05 1.35 0.00	17.04 1.61 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.83 1.48 0.00	9.89 0.88 0.00	10.02 0.94 0.00	16.21 1.41 0.00
ASTORIA_GT2_1 24094	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.29 0.01	15.88 1.35 -0.15	17.83 1.54 0.01	19.48 1.76 0.01	18.31 1.70 0.01	19.98 1.81 0.01	17.79 1.66 0.01	17.92 1.74 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.84 1.48 0.00	9.89 0.88 0.00	10.02 0.95 0.00	16.22 1.42 0.00

ASTORIA_GT2_2 24095	15.59 <span>1.25</span> <span>0.01</span>	16.45 <span>1.28</span> <span>0.01</span>	15.69 <span>1.19</span> <span>0.01</span>	10.69 <span>0.79</span> <span>-0.25</span>	10.62 <span>0.81</span> <span>0.01</span>	17.12 <span>1.29</span> <span>0.01</span>	15.88 <span>1.35</span> <span>-0.15</span>	17.83 <span>1.54</span> <span>0.01</span>	19.48 <span>1.76</span> <span>0.01</span>	18.31 <span>1.70</span> <span>0.01</span>	19.98 <span>1.81</span> <span>0.01</span>	17.79 <span>1.66</span> <span>0.01</span>	17.92 <span>1.74</span> <span>0.01</span>	8.83 <span>0.84</span> <span>0.01</span>	12.29 <span>1.19</span> <span>0.00</span>	11.77 <span>1.11</span> <span>0.00</span>	14.06 <span>1.36</span> <span>0.00</span>	17.04 <span>1.62</span> <span>0.00</span>	19.23 <span>1.85</span> <span>0.00</span>	18.69 <span>1.80</span> <span>0.00</span>	15.84 <span>1.48</span> <span>0.00</span>	9.89 <span>0.88</span> <span>0.00</span>	10.02 <span>0.95</span> <span>0.00</span>	16.22 <span>1.42</span> <span>0.00</span>
ASTORIA_GT2_3 24096	15.59 <span>1.25</span> <span>0.01</span>	16.45 <span>1.28</span> <span>0.01</span>	15.69 <span>1.19</span> <span>0.01</span>	10.69 <span>0.79</span> <span>-0.25</span>	10.62 <span>0.81</span> <span>0.01</span>	17.12 <span>1.29</span> <span>0.01</span>	15.88 <span>1.35</span> <span>-0.15</span>	17.83 <span>1.54</span> <span>0.01</span>	19.48 <span>1.76</span> <span>0.01</span>	18.31 <span>1.70</span> <span>0.01</span>	19.98 <span>1.81</span> <span>0.01</span>	17.79 <span>1.66</span> <span>0.01</span>	17.92 <span>1.74</span> <span>0.01</span>	8.83 <span>0.84</span> <span>0.01</span>	12.29 <span>1.19</span> <span>0.00</span>	11.77 <span>1.11</span> <span>0.00</span>	14.06 <span>1.36</span> <span>0.00</span>	17.04 <span>1.62</span> <span>0.00</span>	19.23 <span>1.85</span> <span>0.00</span>	18.69 <span>1.80</span> <span>0.00</span>	15.84 <span>1.48</span> <span>0.00</span>	9.89 <span>0.88</span> <span>0.00</span>	10.02 <span>0.95</span> <span>0.00</span>	16.22 <span>1.42</span> <span>0.00</span>
ASTORIA_GT2_4 24097	15.59 <span>1.25</span> <span>0.01</span>	16.45 <span>1.28</span> <span>0.01</span>	15.69 <span>1.19</span> <span>0.01</span>	10.69 <span>0.79</span> <span>-0.25</span>	10.62 <span>0.81</span> <span>0.01</span>	17.12 <span>1.29</span> <span>0.01</span>	15.88 <span>1.35</span> <span>-0.15</span>	17.83 <span>1.54</span> <span>0.01</span>	19.48 <span>1.76</span> <span>0.01</span>	18.31 <span>1.70</span> <span>0.01</span>	19.98 <span>1.81</span> <span>0.01</span>	17.79 <span>1.66</span> <span>0.01</span>	17.92 <span>1.74</span> <span>0.01</span>	8.83 <span>0.84</span> <span>0.01</span>	12.29 <span>1.19</span> <span>0.00</span>	11.77 <span>1.11</span> <span>0.00</span>	14.06 <span>1.36</span> <span>0.00</span>	17.04 <span>1.62</span> <span>0.00</span>	19.23 <span>1.85</span> <span>0.00</span>	18.69 <span>1.80</span> <span>0.00</span>	15.84 <span>1.48</span> <span>0.00</span>	9.89 <span>0.88</span> <span>0.00</span>	10.02 <span>0.95</span> <span>0.00</span>	16.22 <span>1.42</span> <span>0.00</span>
ASTORIA_GT3_1 24098	15.59 <span>1.25</span> <span>0.01</span>	16.45 <span>1.28</span> <span>0.01</span>	15.69 <span>1.19</span> <span>0.01</span>	10.69 <span>0.79</span> <span>-0.25</span>	10.62 <span>0.81</span> <span>0.01</span>	17.12 <span>1.29</span> <span>0.01</span>	15.88 <span>1.35</span> <span>-0.15</span>	17.83 <span>1.54</span> <span>0.01</span>	19.48 <span>1.76</span> <span>0.01</span>	18.31 <span>1.70</span> <span>0.01</span>	19.98 <span>1.81</span> <span>0.01</span>	17.79 <span>1.66</span> <span>0.01</span>	17.92 <span>1.74</span> <span>0.01</span>	8.83 <span>0.84</span> <span>0.01</span>	12.29 <span>1.19</span> <span>0.00</span>	11.77 <span>1.11</span> <span>0.00</span>	14.06 <span>1.36</span> <span>0.00</span>	17.04 <span>1.62</span> <span>0.00</span>	19.23 <span>1.85</span> <span>0.00</span>	18.69 <span>1.80</span> <span>0.00</span>	15.84 <span>1.48</span> <span>0.00</span>	9.89 <span>0.88</span> <span>0.00</span>	10.02 <span>0.95</span> <span>0.00</span>	16.22 <span>1.42</span> <span>0.00</span>
ASTORIA_GT3_2 24099	15.59 <span>1.25</span> <span>0.01</span>	16.45 <span>1.28</span> <span>0.01</span>	15.69 <span>1.19</span> <span>0.01</span>	10.69 <span>0.79</span> <span>-0.25</span>	10.62 <span>0.81</span> <span>0.01</span>	17.12 <span>1.29</span> <span>0.01</span>	15.88 <span>1.35</span> <span>-0.15</span>	17.83 <span>1.54</span> <span>0.01</span>	19.48 <span>1.76</span> <span>0.01</span>	18.31 <span>1.70</span> <span>0.01</span>	19.98 <span>1.81</span> <span>0.01</span>	17.79 <span>1.66</span> <span>0.01</span>	17.92 <span>1.74</span> <span>0.01</span>	8.83 <span>0.84</span> <span>0.01</span>	12.29 <span>1.19</span> <span>0.00</span>	11.77 <span>1.11</span> <span>0.00</span>	14.06 <span>1.36</span> <span>0.00</span>	17.04 <span>1.62</span> <span>0.00</span>	19.23 <span>1.85</span> <span>0.00</span>	18.69 <span>1.80</span> <span>0.00</span>	15.84 <span>1.48</span> <span>0.00</span>	9.89 <span>0.88</span> <span>0.00</span>	10.02 <span>0.95</span> <span>0.00</span>	16.22 <span>1.42</span> <span>0.00</span>
ASTORIA_GT3_3 24100	15.59 <span>1.25</span> <span>0.01</span>	16.45 <span>1.28</span> <span>0.01</span>	15.69 <span>1.19</span> <span>0.01</span>	10.69 <span>0.79</span> <span>-0.25</span>	10.62 <span>0.81</span> <span>0.01</span>	17.12 <span>1.29</span> <span>0.01</span>	15.88 <span>1.35</span> <span>-0.15</span>	17.83 <span>1.54</span> <span>0.01</span>	19.4															

ASTORIA_GT_13 24227	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.72 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.54 1.81 0.00	18.39 1.77 0.00	20.09 1.92 0.00	17.88 1.75 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 -0.01	11.80 1.14 0.00	14.11 1.41 0.00	17.09 1.66 0.00	19.28 1.90 0.00	18.72 1.83 0.00	15.86 1.51 0.00	9.92 0.90 0.00	10.02 0.94 0.00	16.23 1.43 0.00
ASTORIA_GT_5 24106	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.29 0.01	15.88 1.35 -0.15	17.83 1.54 0.01	19.48 1.76 0.01	18.31 1.70 0.01	19.98 1.81 0.01	17.79 1.66 0.01	17.92 1.74 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.84 1.48 0.00	9.89 0.88 0.00	10.02 0.95 0.00	16.22 1.42 0.00
ASTORIA_GT_7 24107	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.29 0.01	15.88 1.35 -0.15	17.83 1.54 0.01	19.48 1.76 0.01	18.31 1.70 0.01	19.98 1.81 0.01	17.79 1.66 0.01	17.92 1.74 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.84 1.48 0.00	9.89 0.88 0.00	10.02 0.95 0.00	16.22 1.42 0.00
ASTORIA_GT_8 24108	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.29 0.01	15.88 1.35 -0.15	17.83 1.54 0.01	19.48 1.76 0.01	18.31 1.70 0.01	19.98 1.81 0.01	17.79 1.66 0.01	17.92 1.74 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.84 1.48 0.00	9.89 0.88 0.00	10.02 0.95 0.00	16.22 1.42 0.00
ASTORIA___2 24149	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.29 0.01	15.88 1.35 -0.15	17.83 1.54 0.01	19.48 1.76 0.01	18.31 1.70 0.01	19.98 1.81 0.01	17.79 1.66 0.01	17.92 1.74 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.84 1.48 0.00	9.89 0.88 0.00	10.02 0.95 0.00	16.22 1.42 0.00
ASTORIA___3 23516	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.72 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.54 1.81 0.00	18.39 1.77 0.00	20.09 1.92 0.00	17.88 1.75 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 -0.01	11.80 1.14 0.00	14.11 1.41 0.00	17.09 1.66 0.00	19.28 1.90 0.00	18.72 1.83 0.00	15.86 1.51 0.00	9.92 0.90 0.00	10.02 0.94 0.00	16.23 1.43 0.00
ASTORIA___4 23517	15.59 1.25 0.01	16.45 1.28 0.01	15.69 1.19 0.01	10.69 0.79 -0.25	10.62 0.81 0.01	17.12 1.29 0.01	15.88 1.35 -0.15	17.83 1.54 0.01	19.48 1.76 0.01	18.31 1.70 0.01	19.98 1.81 0.01	17.79 1.66 0.01	17.92 1.74 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.80 0.00	15.84 1.48 0.00	9.89 0.88 0.00	10.02 0.95 0.00	16.22 1.42 0.00
ASTORIA___5 23518	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.72 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.54 1.81 0.00	18.39 1.77 0.00	20.09 1.													

BARRETT_IC_1 23704	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_10 23701	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	19.97 1.76 -1.59	32.13 1.93 -12.02	26.35 1.78 -8.43	17.92 1.72 -0.01	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_11 23702	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	19.97 1.76 -1.59	32.13 1.93 -12.02	26.35 1.78 -8.43	17.92 1.72 -0.01	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_12 23703	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	19.97 1.76 -1.59	32.13 1.93 -12.02	26.35 1.78 -8.43	17.92 1.72 -0.01	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_2 23705	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_3 23706	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_4 23707	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_5 23708	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_6 23709	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_7 23710	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_8 23711	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT_IC_9 23700	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	19.97 1.76 -1.59	32.13 1.93 -12.02	26.35 1.78 -8.43	17.92 1.72 -0.01	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT___1 23545	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	21.65 1.76 -3.27	47.33 1.93 -27.23	40.68 1.78 -22.76	17.95 1.72 -0.05	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BARRETT___2 23546	15.67 1.33 0.00	16.58 1.41 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.24 1.39 0.00	16.00 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	19.97 1.76 -1.59	32.13 1.93 -12.02	26.35 1.78 -8.43	17.92 1.72 -0.01	8.77 0.78 0.00	12.12 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.86 1.43 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.90 0.89 0.00	9.98 0.90 0.00	16.20 1.40 0.00
BAYONEEC___CTG1 323682	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00

BAYONEEC___CTG10 323750	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG2 323683	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG3 323684	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG4 323685	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG5 323686	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG6 323687	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG7 323688	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG8 323689	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BAYONEEC___CTG9 323749	15.62 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.33 0.00	15.94 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
BEACON___LESR 323632	15.18 0.83 0.00	16.13 0.95 0.00	15.38 0.87 0.00	10.58 0.61 -0.33	10.39 0.58 0.00	16.80 0.95 0.00	15.42 0.83 -0.20	17.18 0.89 0.00	18.77 1.04 0.00	17.59 0.97 0.00	19.21 1.04 0.00	17.15 1.02 0.00	17.26 1.07 0.00	8.47 0.47 0.00	11.82 0.71 -0.02	11.33 0.67 0.00	13.50 0.80 0.00	16.49 1.06 0.00	18.50 1.12 0.00	17.95 1.05 0.00	15.25 0.89 0.00	9.58 0.56 0.00	9.71 0.64 0.00	15.78 0.98 0.00
BEAVER RIVER___HYD 24048	13.72 -0.62 0.00	14.53 -0.64 0.00	13.83 -0.68 0.00	9.21 -0.45 0.00	9.42 -0.40 0.00	15.26 -0.58 0.00	13.97 -0.44 -0.02	15.87 -0.43 -0.01	17.26 -0.47 0.00	16.19 -0.43 0.00	17.71 -0.46 0.00	15.67 -0.47 0.00	15.70 -0.48 0.00	7.78 -0.22 0.00	10.60 -0.34 0.16	10.33 -0.33 0.00	12.32 -0.38 0.00	14.99 -0.44 0.00	16.89 -0.49 0.00	16.43 -0.47 0.00	13.93 -0.43 0.00	8.66 -0.35 0.00	8.65 -0.43 0.00	14.08 -0.72 0.00
BEEBEE_GT_13 23619	13.85 -0.50 0.00	14.74 -0.43 0.00	14.10 -0.40 0.00	9.39 -0.28 -0.03	9.54 -0.27 0.00	15.44 -0.41 0.00	13.89 -0.52 -0.02	15.67 -0.63 0.00	14.34 -0.73 2.66	13.80 -0.68 2.14	14.82 -0.69 2.67	13.72 -0.57 1.84	13.92 -0.58 1.68	7.67 -0.33 0.00	10.52 -0.47 0.11	9.69 -0.50 0.47	12.13 -0.57 0.00	14.73 -0.70 0.00	16.58 -0.77 0.02	16.06 -0.74 0.10	13.70 -0.65 0.00	8.65 -0.37 0.00	8.72 -0.36 0.00	14.25 -0.55 0.00
BETHLEHEM___GRP 23843	15.08 0.74 0.00	15.99 0.82 0.00	15.28 0.78 0.00	10.51 0.53 -0.33	10.32 0.50 0.00	16.67 0.82 0.00	15.30 0.71 -0.20	17.02 0.73 0.00	18.56 0.82 0.00	17.42 0.80 0.00	19.03 0.86 0.00	16.96 0.82 0.00	17.02 0.84 0.00	8.39 0.39 0.00	11.68 0.57 -0.02	11.21 0.55 0.00	13.37 0.67 0.00	16.24 0.81 0.00	18.19 0.82 0.00	17.68 0.78 0.00	15.11 0.76 0.00	9.47 0.45 0.00	9.55 0.48 0.00	15.50 0.70 0.00
BETHLEHEM___GS1 323560	15.08 0.74 0.00	15.99 0.82 0.00	15.28 0.78 0.00	10.51 0.53 -0.33	10.32 0.50 0.00	16.67 0.82 0.00	15.30 0.71 -0.20	17.02 0.73 0.00	18.56 0.82 0.00	17.42 0.80 0.00	19.03 0.86 0.00	16.96 0.82 0.00	17.02 0.84 0.00	8.39 0.39 0.00	11.68 0.57 -0.02	11.21 0.55 0.00	13.37 0.67 0.00	16.24 0.81 0.00	18.19 0.82 0.00	17.68 0.78 0.00	15.11 0.76 0.00	9.47 0.45 0.00	9.55 0.48 0.00	15.50 0.70 0.00
BETHLEHEM___GS2 323561	15.08 0.74 0.00	15.99 0.82 0.00	15.28 0.78 0.00	10.51 0.53 -0.33	10.32 0.50 0.00	16.67 0.82 0.00	15.30 0.71 -0.20	17.02 0.73 0.00	18.56 0.82 0.00	17.42 0.80 0.00	19.03 0.86 0.00	16.96 0.82 0.00	17.02 0.84 0.00	8.39 0.39 0.00	11.68 0.57 -0.02	11.21 0.55 0.00	13.37 0.67 0.00	16.24 0.81 0.00	18.19 0.82 0.00	17.68 0.78 0.00	15.11 0.76 0.00	9.47 0.45 0.00	9.55 0.48 0.00	15.50 0.70 0.00

BETHLEHEM___GS3 323562	15.08 0.74 0.00	15.99 0.82 0.00	15.28 0.78 0.00	10.51 0.53 -0.33	10.32 0.50 0.00	16.67 0.82 0.00	15.30 0.71 -0.20	17.02 0.73 0.00	18.56 0.82 0.00	17.42 0.80 0.00	19.03 0.86 0.00	16.96 0.82 0.00	17.02 0.84 0.00	8.39 0.39 0.00	11.68 0.57 -0.02	11.21 0.55 0.00	13.37 0.67 0.00	16.24 0.81 0.00	18.19 0.82 0.00	17.68 0.78 0.00	15.11 0.76 0.00	9.47 0.45 0.00	9.55 0.48 0.00	15.50 0.70 0.00
BETHLEHEM___STEEL 23779	13.73 -0.61 0.00	14.74 -0.43 0.00	14.09 -0.41 0.00	9.39 -0.30 -0.04	9.53 -0.28 0.00	15.41 -0.44 0.00	13.75 -0.66 -0.03	15.45 -0.84 -0.01	92.17 -1.06 -75.49	73.51 -1.00 -57.88	89.19 -1.03 -72.05	33.45 -0.86 -18.18	60.83 -0.87 -45.52	7.48 -0.52 0.00	13.39 -0.75 -3.05	9.71 -0.82 0.13	11.78 -0.93 -0.01	14.30 -1.13 0.00	17.74 -1.16 -1.52	22.51 -1.11 -6.72	13.35 -1.00 0.00	8.47 -0.55 0.00	8.61 -0.47 0.00	14.06 -0.74 0.00
BETHPAGE_CC_5 323564	15.76 1.41 0.00	16.68 1.51 0.00	15.98 1.48 0.00	10.88 0.97 -0.26	10.80 0.98 0.00	17.35 1.50 0.00	16.14 1.59 -0.16	18.11 1.82 0.00	19.72 1.99 0.00	19.39 1.93 -0.84	25.61 2.11 -5.32	20.15 1.92 -2.10	18.04 1.86 0.00	8.84 0.84 0.00	12.21 1.11 0.00	11.77 1.11 0.00	14.01 1.31 0.00	17.00 1.57 0.00	19.34 1.96 0.00	18.81 1.92 0.00	15.93 1.57 0.00	9.96 0.95 0.00	10.04 0.96 0.00	16.34 1.54 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.85 -0.49 0.00	14.87 -0.31 0.00	14.21 -0.29 0.00	9.46 -0.23 -0.04	9.61 -0.21 0.00	15.53 -0.31 0.00	13.88 -0.54 -0.03	15.61 -0.69 -0.01	90.17 -0.89 -73.33	71.46 -0.84 -55.69	86.63 -0.86 -69.31	32.87 -0.72 -17.46	59.25 -0.72 -43.79	7.55 -0.45 0.00	13.38 -0.65 -2.93	9.81 -0.72 0.12	11.91 -0.81 -0.01	14.44 -0.98 0.00	18.03 -0.99 -1.65	23.23 -0.94 -7.27	13.49 -0.87 0.00	8.55 -0.47 0.00	8.70 -0.38 0.00	14.21 -0.59 0.00
BINGHAMTON___COGEN 23790	14.53 0.19 0.00	15.45 0.27 0.00	14.76 0.26 0.00	9.89 0.16 -0.08	9.98 0.16 0.00	16.11 0.27 0.00	14.72 0.27 -0.07	16.59 0.29 -0.01	25.24 0.27 -7.24	22.71 0.26 -5.83	25.73 0.31 -7.25	18.80 0.31 -2.35	21.07 0.30 -4.58	8.11 0.11 0.00	11.56 0.15 -0.31	11.05 0.13 -0.27	12.88 0.18 0.00	15.62 0.19 0.00	17.69 0.25 -0.06	17.41 0.25 -0.26	14.54 0.19 0.00	9.14 0.12 0.00	9.22 0.14 0.00	15.02 0.22 0.00
BLACK RIVER___HYD 24047	13.66 -0.69 0.00	14.51 -0.66 0.00	13.75 -0.75 0.00	9.17 -0.49 -0.01	9.41 -0.41 0.00	15.25 -0.60 0.00	13.99 -0.44 -0.04	15.91 -0.40 -0.02	17.29 -0.44 0.00	16.25 -0.36 0.00	17.78 -0.39 0.00	15.70 -0.43 0.00	15.75 -0.43 0.00	7.81 -0.18 0.00	10.69 -0.30 0.11	10.36 -0.29 0.00	12.36 -0.34 0.00	15.04 -0.39 0.00	16.94 -0.44 0.00	16.47 -0.43 0.00	13.95 -0.41 0.00	8.61 -0.40 0.00	8.56 -0.52 0.00	13.93 -0.87 0.00
BLISS_WT_PWR 323608	13.99 -0.36 0.00	15.02 -0.15 0.00	14.35 -0.15 0.00	9.58 -0.12 -0.04	9.74 -0.08 0.00	15.73 -0.11 0.00	14.07 -0.34 -0.03	15.86 -0.44 -0.01	79.46 -0.66 -62.39	63.10 -0.91 -47.40	76.67 -0.50 -59.00	30.80 -0.40 -15.07	52.95 -0.50 -37.27	7.64 -0.36 0.00	13.04 -0.55 -2.50	10.02 -0.62 0.01	12.04 -0.67 -0.01	14.49 -0.94 0.00	17.86 -0.92 -1.39	22.26 -0.79 -6.15	13.62 -0.74 0.00	8.65 -0.37 0.00	8.84 -0.24 0.00	14.37 -0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	15.09 0.74 0.00	15.99 0.81 0.00	15.28 0.78 0.00	10.50 0.53 -0.32	10.33 0.51 0.00	16.68 0.84 0.00	15.36 0.78 -0.20	17.12 0.82 0.00	18.65 0.91 0.00	17.50 0.88 0.00	19.12 0.94 0.00	17.02 0.89 0.00	17.09 0.91 0.00	8.43 0.43 0.00	11.73 0.62 -0.02	11.26 0.60 0.00	13.44 0.74 0.00	16.32 0.90 0.00	18.33 0.95 0.00	17.81 0.91 0.00	15.19 0.83 0.00	9.52 0.50 0.00	9.60 0.53 0.00	15.58 0.78 0.00
BOC_GAS_DRP 24189	15.03 0.68 0.00	15.92 0.74 0.00	15.21 0.71 0.00	10.46 0.48 -0.33	10.28 0.46 0.00	16.60 0.76 0.00	15.31 0.72 -0.20	17.06 0.77 0.00	18.59 0.86 0.00	17.44 0.82 0.00	19.06 0.88 0.00	16.96 0.83 0.00	17.04 0.85 0.00	8.40 0.40 0.00	11.69 0.58 -0.02	11.22 0.56 0.00	13.38 0.68 0.00	16.25 0.82 0.00	18.26 0.88 0.00	17.74 0.84 0.00	15.12 0.76 0.00	9.48 0.46 0.00	9.56 0.48 0.00	15.52 0.72 0.00
BORALEX_4TH_BRANCH 23824	15.43 1.08 0.00	16.39 1.22 0.00	15.65 1.15 0.00	10.79 0.81 -0.33	10.56 0.74 0.00	17.11 1.26 0.00	15.79 1.20 -0.20	17.58 1.29 0.00	19.18 1.45 0.00	17.96 1.34 0.00	19.61 1.43 0.00	17.45 1.32 0.00	17.51 1.32 0.00	8.63 0.63 0.00	12.04 0.92 -0.02	11.56 0.90 0.00	13.77 1.07 0.00	16.75 1.33 0.00	18.77 1.39 0.00	18.21 1.31 0.00	15.58 1.23 0.00	9.78 0.77 0.00	9.87 0.80 0.00	16.00 1.20 0.00
BOWLINE___1 23526	15.35 1.00 0.00	16.20 1.02 0.00	15.46 0.96 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.88 1.03 0.00	15.63 1.09 -0.14	17.53 1.24 0.00	19.10 1.37 0.00	17.95 1.34 0.00	19.62 1.45 0.00	17.47 1.33 0.00	17.59 1.41 0.00	8.66 0.67 0.00	12.05 0.95 0.00	11.55 0.89 0.00	13.79 1.09 0.00	16.70 1.27 0.00	18.84 1.46 0.00	18.31 1.42 0.00	15.53 1.17 0.00	9.71 0.70 0.00	9.81 0.73 0.00	15.89 1.09 0.00
BOWLINE___2 23595	15.35 1.00 0.00	16.20 1.02 0.00	15.46 0.96 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.88 1.03 0.00	15.63 1.09 -0.14	17.53 1.24 0.00	19.10 1.37 0.00	17.95 1.34 0.00	19.62 1.45 0.00	17.47 1.33 0.00	17.59 1.41 0.00	8.66 0.67 0.00	12.05 0.95 0.00	11.55 0.89 0.00	13.79 1.09 0.00	16.70 1.27 0.00	18.84 1.46 0.00	18.31 1.42 0.00	15.53 1.18 0.00	9.71 0.70 0.00	9.81 0.73 0.00	15.89 1.09 0.00
BROOKHAVEN___DRP 24191	15.74 1.40 0.00	16.69 1.52 0.00	16.11 1.61 0.00	10.95 1.05 -0.26	10.90 1.09 0.00	17.43 1.59 0.00	16.24 1.70 -0.16	18.32 2.03 0.00	19.85 2.11 0.00	19.33 2.02 -0.69	24.42 2.29 -3.96	19.00 2.05 -0.82	18.11 1.92 0.00	8.85 0.85 0.00	12.18 1.09 0.00	11.75 1.10 0.00	13.99 1.29 0.00	17.01 1.58 0.00	19.46 2.09 0.00	19.00 2.10 0.00	16.08 1.73 0.00	10.05 1.03 0.00	10.10 1.02 0.00	16.42 1.62 0.00
BROOKLYN_NAVY_YARD 23515	15.60 1.25 0.00	16.46 1.29 0.00	15.70 1.21 0.00	10.71 0.80 -0.25	10.63 0.82 0.00	17.15 1.31 0.00	15.91 1.36 -0.16	17.85 1.56 0.00	19.49 1.76 0.00	18.30 1.69 0.00	19.99 1.81 0.00	17.79 1.66 0.00	17.93 1.75 0.00	8.83 0.83 0.00	12.28 1.18 0.00	11.76 1.10 0.00	14.05 1.35 0.00	17.02 1.60 0.00	19.21 1.83 0.00	18.66 1.76 0.00	15.81 1.45 0.00	9.88 0.86 0.00	9.99 0.92 0.00	16.17 1.37 0.00
BROOKLYN___ARMY_DRP 323595	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00

BROOME_2_LFGE 323671	14.53 0.19 0.00	15.45 0.27 0.00	14.76 0.26 0.00	9.89 0.16 -0.08	9.98 0.16 0.00	16.11 0.27 0.00	14.72 0.27 -0.07	16.59 0.29 -0.01	25.24 0.27 -7.24	22.71 0.26 -5.83	25.73 0.31 -7.25	18.80 0.31 -2.35	21.07 0.30 -4.58	8.11 0.11 0.00	11.56 0.15 -0.31	11.05 0.13 -0.27	12.88 0.18 0.00	15.62 0.19 0.00	17.69 0.25 -0.06	17.41 0.25 -0.26	14.54 0.19 0.00	9.14 0.12 0.00	9.22 0.14 0.00	15.02 0.22 0.00
BROOME__LFGE 323600	14.53 0.19 0.00	15.45 0.27 0.00	14.76 0.26 0.00	9.89 0.16 -0.08	9.98 0.16 0.00	16.11 0.27 0.00	14.72 0.27 -0.07	16.59 0.29 -0.01	25.24 0.27 -7.24	22.71 0.26 -5.83	25.73 0.31 -7.25	18.80 0.31 -2.35	21.07 0.30 -4.58	8.11 0.11 0.00	11.56 0.15 -0.31	11.05 0.13 -0.27	12.88 0.18 0.00	15.62 0.19 0.00	17.69 0.25 -0.06	17.41 0.25 -0.26	14.54 0.19 0.00	9.14 0.12 0.00	9.22 0.14 0.00	15.02 0.22 0.00
BURROWS__LYONSDAL 23803	14.22 -0.12 0.00	15.05 -0.11 0.00	14.36 -0.15 0.00	9.55 -0.10 0.00	9.74 -0.08 0.00	15.77 -0.07 0.00	14.40 0.00 -0.01	16.36 0.06 -0.01	17.79 0.06 0.00	16.69 0.07 0.00	18.26 0.08 0.00	16.19 0.05 0.00	16.22 0.04 0.00	8.02 0.02 0.00	11.06 0.02 0.07	10.67 0.01 0.00	12.72 0.01 0.00	15.46 0.03 0.00	17.42 0.04 0.00	16.95 0.05 0.00	14.39 0.03 0.00	8.99 -0.03 0.00	9.00 -0.07 0.00	14.65 -0.15 0.00
CAITHNESS_CC_1 323624	15.72 1.37 0.00	16.67 1.50 0.00	16.08 1.57 0.00	10.93 1.03 -0.26	10.87 1.06 0.00	17.40 1.55 0.00	16.20 1.66 -0.16	18.27 1.98 0.00	19.80 2.07 0.00	19.29 1.98 -0.69	24.36 2.24 -3.95	18.96 2.02 -0.81	18.07 1.89 0.00	8.84 0.84 0.00	12.18 1.08 0.00	11.74 1.09 0.00	13.98 1.28 0.00	16.99 1.57 0.00	19.43 2.04 0.00	18.95 2.05 0.00	16.04 1.69 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.39 1.59 0.00
CALPINE BETH_PAGE_GT4 24209	15.76 1.41 0.00	16.68 1.51 0.00	15.98 1.47 0.00	10.87 0.97 -0.26	10.80 0.98 0.00	17.35 1.50 0.00	16.13 1.59 -0.16	18.11 1.82 0.00	19.71 1.98 0.00	19.47 1.90 -0.95	26.53 2.08 -6.28	21.02 1.88 -3.01	18.00 1.82 0.00	8.82 0.82 0.00	12.19 1.09 0.00	11.75 1.10 0.00	14.00 1.29 0.00	16.98 1.55 0.00	19.30 1.93 0.00	18.78 1.89 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.03 0.95 0.00	16.34 1.54 0.00
CALPINE_BETH_PAGE_GT_4 323586	15.76 1.41 0.00	16.68 1.51 0.00	15.98 1.47 0.00	10.87 0.97 -0.26	10.80 0.98 0.00	17.35 1.50 0.00	16.13 1.59 -0.16	18.11 1.82 0.00	19.71 1.98 0.00	19.47 1.90 -0.95	26.53 2.08 -6.28	21.02 1.88 -3.01	18.00 1.82 0.00	8.82 0.82 0.00	12.19 1.09 0.00	11.75 1.10 0.00	14.00 1.29 0.00	16.98 1.55 0.00	19.30 1.93 0.00	18.78 1.89 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.03 0.95 0.00	16.34 1.54 0.00
CALPINE_BP_GT1 23823	15.76 1.41 0.00	16.68 1.51 0.00	15.98 1.47 0.00	10.87 0.97 -0.26	10.80 0.98 0.00	17.35 1.50 0.00	16.13 1.59 -0.16	18.11 1.82 0.00	19.71 1.98 0.00	19.47 1.90 -0.95	26.53 2.08 -6.28	21.02 1.88 -3.01	18.00 1.82 0.00	8.82 0.82 0.00	12.19 1.09 0.00	11.75 1.10 0.00	14.00 1.29 0.00	16.98 1.55 0.00	19.30 1.93 0.00	18.78 1.89 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.03 0.95 0.00	16.34 1.54 0.00
CALSPAN__DRP 24200	13.73 -0.61 0.00	14.74 -0.43 0.00	14.09 -0.41 0.00	9.39 -0.30 -0.04	9.53 -0.28 0.00	15.41 -0.44 0.00	13.75 -0.66 -0.03	15.45 -0.84 -0.01	92.17 -1.06 -75.49	73.51 -1.00 -57.88	89.19 -1.03 -72.05	33.45 -0.86 -18.18	60.83 -0.87 -45.52	7.48 -0.52 0.00	13.39 -0.75 -3.05	9.71 -0.82 0.13	11.78 -0.93 -0.01	14.30 -1.13 0.00	17.74 -1.16 -1.52	22.51 -1.11 -6.72	13.35 -1.00 0.00	8.47 -0.55 0.00	8.61 -0.47 0.00	14.06 -0.74 0.00
CANDIGU_WT_PWR 323617	14.19 -0.16 0.00	15.20 0.03 0.00	14.52 0.02 0.00	9.71 0.00 -0.06	9.83 0.01 0.00	15.89 0.04 0.00	14.39 -0.04 -0.04	16.22 -0.08 -0.01	45.57 -0.18 -28.02	38.11 -0.16 -21.65	45.00 -0.12 -26.95	24.24 -0.06 -8.17	33.11 -0.10 -17.02	7.86 -0.14 0.00	12.01 -0.23 -1.14	10.72 -0.30 -0.37	12.37 -0.34 -0.01	14.98 -0.45 0.00	17.51 -0.38 -0.51	18.86 -0.31 -2.27	14.04 -0.32 0.00	8.85 -0.17 0.00	8.97 -0.11 0.00	14.61 -0.19 0.00
CARR STREET_E_SYR 24060	14.20 -0.14 0.00	15.06 -0.11 0.00	14.38 -0.12 0.00	9.59 -0.09 -0.02	9.72 -0.09 0.00	15.70 -0.15 0.00	14.26 -0.17 -0.03	16.11 -0.19 -0.01	17.51 -0.22 0.00	16.43 -0.18 0.00	18.00 -0.18 0.00	16.01 -0.13 0.00	16.03 -0.15 0.00	7.93 -0.07 0.00	10.99 -0.11 0.00	10.63 -0.12 -0.09	12.56 -0.14 0.00	15.23 -0.20 0.00	17.15 -0.23 0.00	16.68 -0.22 0.00	14.17 -0.19 0.00	8.91 -0.11 0.00	8.96 -0.12 0.00	14.65 -0.15 0.00
CARTHAGE__PAPER 23857	13.68 -0.67 0.00	14.52 -0.66 0.00	13.78 -0.73 0.00	9.18 -0.47 -0.01	9.41 -0.40 0.00	15.25 -0.59 0.00	13.99 -0.44 -0.03	15.90 -0.41 -0.02	17.28 -0.45 0.00	16.24 -0.38 0.00	17.76 -0.42 0.00	15.69 -0.44 0.00	15.73 -0.45 0.00	7.79 -0.20 0.00	10.66 -0.31 0.12	10.35 -0.30 0.00	12.35 -0.36 0.00	15.03 -0.40 0.00	16.92 -0.46 0.00	16.46 -0.44 0.00	13.94 -0.41 0.00	8.63 -0.39 0.00	8.59 -0.49 0.00	13.98 -0.82 0.00
CE_DUNWOOD__DRP 24194	15.49 1.15 0.00	16.36 1.18 0.00	15.61 1.11 0.00	10.64 0.73 -0.25	10.56 0.75 0.00	17.04 1.19 0.00	15.80 1.26 -0.15	17.71 1.43 0.00	19.32 1.59 0.00	18.16 1.54 0.00	19.85 1.67 0.00	17.66 1.53 0.00	17.78 1.60 0.00	8.75 0.76 0.00	12.17 1.07 0.00	11.67 1.01 0.00	13.93 1.23 0.00	16.88 1.46 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.70 1.34 0.00	9.82 0.80 0.00	9.91 0.83 0.00	16.05 1.25 0.00
CE_MILLWOOD__DRP 24193	15.44 1.09 0.00	16.30 1.12 0.00	15.56 1.06 0.00	10.60 0.70 -0.25	10.53 0.71 0.00	16.98 1.14 0.00	15.74 1.20 -0.15	17.65 1.36 0.00	19.25 1.51 0.00	18.09 1.47 0.00	19.77 1.60 0.00	17.59 1.46 0.00	17.72 1.54 0.00	8.72 0.73 0.00	12.13 1.03 0.00	11.63 0.97 0.00	13.88 1.18 0.00	16.82 1.39 0.00	18.98 1.60 0.00	18.44 1.55 0.00	15.64 1.29 0.00	9.78 0.77 0.00	9.87 0.80 0.00	16.00 1.20 0.00
CE_NYC2_DRP 24202	15.63 1.29 0.00	16.50 1.33 0.00	15.74 1.24 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.90 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
CE_NYC_DRP 24195	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.53 1.80 0.00	18.37 1.75 0.00	20.07 1.90 0.00	17.87 1.73 0.00	18.00 1.82 0.00	8.86 0.87 0.00	12.33 1.23 0.00	11.80 1.14 0.00	14.10 1.39 0.00	17.08 1.65 0.00	19.27 1.89 0.00	18.72 1.82 0.00	15.85 1.50 0.00	9.91 0.90 0.00	10.01 0.93 0.00	16.21 1.41 0.00



CHAFFEE___LFGE 323603	13.80 -0.54 0.00	14.81 -0.36 0.00	14.16 -0.35 0.00	9.43 -0.26 -0.04	9.58 -0.23 0.00	15.49 -0.36 0.00	13.83 -0.58 -0.03	15.56 -0.74 -0.01	85.92 -0.94 -69.12	68.48 -0.93 -52.79	83.00 -0.89 -65.71	32.06 -0.74 -16.67	56.93 -0.76 -41.51	7.52 -0.47 0.00	13.19 -0.69 -2.78	9.88 -0.75 0.02	11.86 -0.85 -0.01	14.37 -1.05 0.00	17.77 -1.08 -1.46	22.34 -1.01 -6.45	13.44 -0.92 0.00	8.53 -0.49 0.00	8.68 -0.40 0.00	14.16 -0.64 0.00
CHATEAUG_WT_PWR 323614	13.92 -0.43 0.00	14.63 -0.54 0.00	13.98 -0.52 0.00	9.30 -0.34 0.00	9.52 -0.30 0.00	15.48 -0.37 0.00	14.14 -0.24 0.00	16.03 -0.26 0.00	17.44 -0.30 0.00	16.12 -0.50 0.00	17.59 -0.59 0.00	15.56 -0.58 0.00	15.62 -0.57 0.00	7.64 -0.36 0.00	9.96 -0.55 0.58	10.20 -0.45 0.00	12.27 -0.43 0.00	14.97 -0.46 0.00	16.72 -0.66 0.00	16.35 -0.54 0.00	13.91 -0.44 0.00	8.70 -0.32 0.00	8.73 -0.34 0.00	14.46 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	13.90 -0.44 0.00	14.61 -0.57 0.00	13.96 -0.54 0.00	9.29 -0.36 0.00	9.50 -0.32 0.00	15.45 -0.40 0.00	14.12 -0.27 0.00	16.01 -0.28 0.00	17.41 -0.32 0.00	16.11 -0.51 0.00	17.58 -0.60 0.00	15.55 -0.59 0.00	15.60 -0.58 0.00	7.64 -0.36 0.00	9.98 -0.55 0.57	10.20 -0.46 0.00	12.26 -0.45 0.00	14.97 -0.46 0.00	16.73 -0.65 0.00	16.36 -0.54 0.00	13.91 -0.45 0.00	8.70 -0.32 0.00	8.74 -0.34 0.00	14.45 -0.35 0.00
CHAUTAUQUA___LFGE 323629	13.94 -0.41 0.00	14.98 -0.19 0.00	14.31 -0.19 0.00	9.53 -0.17 -0.04	9.67 -0.15 0.00	15.63 -0.21 0.00	13.98 -0.43 -0.03	15.75 -0.54 -0.01	89.32 -0.76 -72.34	71.76 -0.71 -55.85	86.94 -0.76 -69.52	33.23 -0.61 -17.70	59.49 -0.62 -43.92	7.59 -0.41 0.00	13.45 -0.58 -2.94	9.99 -0.65 0.02	11.97 -0.74 -0.01	14.53 -0.90 0.00	17.83 -0.89 -1.34	21.97 -0.84 -5.91	13.56 -0.79 0.00	8.57 -0.44 0.00	8.79 -0.29 0.00	14.42 -0.38 0.00
CH_MIDHUDSON___DRP 24192	15.53 1.19 0.00	16.41 1.24 0.00	15.66 1.16 0.00	10.70 0.78 -0.28	10.59 0.77 0.00	17.11 1.26 0.00	15.88 1.32 -0.17	17.79 1.50 0.00	19.41 1.68 0.00	18.23 1.62 0.00	19.93 1.76 0.00	17.73 1.60 0.00	17.84 1.66 0.00	8.79 0.79 0.00	12.22 1.12 0.00	11.72 1.06 0.00	13.99 1.28 0.00	16.97 1.54 0.00	19.13 1.75 0.00	18.58 1.68 0.00	15.77 1.42 0.00	9.87 0.85 0.00	9.95 0.87 0.00	16.11 1.31 0.00
CH_MISC_IPPS 23765	15.64 1.29 0.00	16.51 1.34 0.00	15.77 1.27 0.00	10.76 0.84 -0.27	10.66 0.84 0.00	17.22 1.38 0.00	16.00 1.44 -0.17	17.94 1.65 0.00	19.57 1.84 0.00	18.38 1.76 0.00	20.10 1.92 0.00	17.87 1.74 0.00	17.99 1.80 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.82 1.16 0.00	14.10 1.40 0.00	17.11 1.68 0.00	19.30 1.92 0.00	18.75 1.85 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.02 0.94 0.00	16.22 1.42 0.00
CH_RES_BVR_FALLS 23983	14.09 -0.25 0.00	14.89 -0.29 0.00	14.16 -0.34 0.00	9.40 -0.24 0.01	9.64 -0.18 0.00	15.60 -0.24 0.00	14.18 -0.20 0.01	16.06 -0.23 0.00	17.46 -0.27 0.00	16.35 -0.26 0.00	17.87 -0.30 0.00	15.81 -0.33 0.00	15.87 -0.32 0.00	7.85 -0.14 0.00	9.90 -0.23 0.97	10.45 -0.20 0.00	12.48 -0.22 0.00	15.23 -0.19 0.00	17.22 -0.16 0.00	16.72 -0.17 0.00	14.19 -0.17 0.00	8.87 -0.14 0.00	8.91 -0.17 0.00	14.53 -0.27 0.00
CH_RES_NIAGARA 23895	13.09 -1.25 0.00	14.04 -1.13 0.00	13.45 -1.06 0.00	8.96 -0.73 -0.04	9.10 -0.72 0.00	14.71 -1.13 0.00	13.05 -1.36 -0.02	14.59 -1.69 0.00	71.43 -1.96 -55.66	59.58 -1.85 -44.81	71.98 -1.97 -55.78	28.26 -1.71 -13.84	49.72 -1.70 -35.24	7.09 -0.91 0.00	12.16 -1.30 -2.36	9.09 -1.35 0.21	11.14 -1.56 0.00	13.55 -1.88 0.00	15.80 -2.04 -0.46	16.95 -1.97 -2.02	12.64 -1.72 0.00	8.03 -0.99 0.00	8.15 -0.92 0.00	13.37 -1.43 0.00
CH_RES_SYRACUSE 23985	14.26 -0.09 0.00	15.12 -0.05 0.00	14.45 -0.05 0.00	9.63 -0.04 -0.03	9.77 -0.04 0.00	15.77 -0.07 0.00	14.36 -0.08 -0.05	16.21 -0.10 -0.02	17.62 -0.11 0.00	16.53 -0.09 0.00	18.09 -0.08 0.00	16.56 -0.06 -0.49	16.10 -0.08 0.00	7.96 -0.04 0.00	11.04 -0.07 0.00	10.92 -0.07 -0.33	12.62 -0.08 0.00	15.30 -0.13 0.00	17.23 -0.14 0.00	16.76 -0.14 0.00	14.24 -0.12 0.00	8.95 -0.07 0.00	9.00 -0.07 0.00	14.71 -0.09 0.00
CLINTON_WT_PWR 323605	13.92 -0.43 0.00	14.63 -0.54 0.00	13.98 -0.52 0.00	9.30 -0.34 0.00	9.52 -0.30 0.00	15.48 -0.37 0.00	14.14 -0.24 0.00	16.03 -0.26 0.00	17.44 -0.30 0.00	16.12 -0.50 0.00	17.59 -0.59 0.00	15.56 -0.58 0.00	15.62 -0.57 0.00	7.64 -0.36 0.00	9.96 -0.55 0.58	10.20 -0.45 0.00	12.27 -0.43 0.00	14.97 -0.46 0.00	16.72 -0.66 0.00	16.35 -0.54 0.00	13.91 -0.44 0.00	8.70 -0.32 0.00	8.73 -0.34 0.00	14.46 -0.34 0.00
CLINTON___LFGE 323618	14.07 -0.28 0.00	14.78 -0.39 0.00	14.12 -0.38 0.00	9.40 -0.25 0.00	9.62 -0.20 0.00	15.65 -0.19 0.00	14.31 -0.08 0.00	16.22 -0.07 0.00	17.65 -0.08 0.00	16.31 -0.31 0.00	17.81 -0.36 0.00	15.75 -0.39 0.00	15.79 -0.39 0.00	7.72 -0.27 0.00	10.09 -0.43 0.58	10.33 -0.33 0.00	12.42 -0.28 0.00	15.18 -0.25 0.00	16.96 -0.42 0.00	16.56 -0.33 0.00	14.10 -0.25 0.00	8.83 -0.19 0.00	8.86 -0.22 0.00	14.63 -0.17 0.00
COLONIE_LFGE___ 323577	15.25 0.91 0.00	16.18 1.01 0.00	15.45 0.95 0.00	10.65 0.66 -0.34	10.44 0.62 0.00	16.90 1.05 0.00	15.60 1.01 -0.21	17.38 1.09 0.00	18.93 1.20 0.00	17.75 1.13 0.00	19.39 1.22 0.00	17.27 1.14 0.00	17.33 1.15 0.00	8.55 0.55 0.00	11.92 0.79 -0.02	11.43 0.78 0.00	13.63 0.93 0.00	16.58 1.15 0.00	18.59 1.21 0.00	18.05 1.15 0.00	15.43 1.07 0.00	9.68 0.66 0.00	9.74 0.67 0.00	15.80 1.00 0.00
COPENHAGEN_WT_PWR 323753	13.60 -0.75 0.00	14.48 -0.69 0.00	13.69 -0.81 0.00	9.14 -0.53 -0.01	9.39 -0.43 0.00	15.21 -0.63 0.00	13.96 -0.47 -0.04	15.85 -0.46 -0.02	17.23 -0.50 0.00	16.22 -0.40 0.00	17.74 -0.44 0.00	15.66 -0.48 0.00	15.71 -0.47 0.00	7.80 -0.20 0.00	10.68 -0.32 0.10	10.34 -0.31 0.00	12.33 -0.37 0.00	15.01 -0.42 0.00	16.90 -0.48 0.00	16.41 -0.48 0.00	13.89 -0.47 0.00	8.54 -0.48 0.00	8.47 -0.61 0.00	13.79 -1.01 0.00
CORNELL_____ 23752	14.62 0.28 0.00	15.53 0.36 0.00	14.84 0.34 0.00	9.92 0.21 -0.06	10.03 0.22 0.00	16.23 0.39 0.00	14.84 0.40 -0.06	16.76 0.45 -0.01	24.42 0.49 -6.20	22.08 0.47 -4.99	24.93 0.54 -6.21	19.22 0.52 -2.56	20.59 0.48 -3.92	8.21 0.22 0.00	11.65 0.28 -0.26	11.42 0.26 -0.50	13.03 0.33 0.00	15.81 0.39 0.00	17.87 0.44 -0.05	17.57 0.44 -0.23	14.70 0.34 0.00	9.23 0.21 0.00	9.27 0.19 0.00	15.08 0.28 0.00
COXSACKIE___GT 23611	15.49 1.15 0.00	16.39 1.22 0.00	15.65 1.15 0.00	10.71 0.77 -0.29	10.58 0.76 0.00	17.12 1.27 0.00	15.85 1.28 -0.18	17.77 1.48 0.00	19.40 1.67 0.00	18.21 1.59 0.00	19.90 1.72 0.00	17.69 1.56 0.00	17.80 1.61 0.00	8.77 0.77 0.00	12.19 1.09 0.00	11.69 1.04 0.00	13.94 1.24 0.00	16.93 1.50 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.77 1.41 0.00	9.87 0.86 0.00	9.93 0.86 0.00	16.07 1.27 0.00

CPV_VALLEY___CC1 323721	15.09 0.75 0.00	15.91 0.74 0.00	15.22 0.71 0.00	10.32 0.47 -0.20	10.30 0.49 0.00	16.60 0.75 0.00	15.34 0.83 -0.13	17.20 0.91 0.00	18.74 1.01 0.00	17.61 0.99 0.00	19.26 1.09 0.00	17.14 1.01 0.00	17.27 1.08 0.00	8.51 0.51 0.00	11.83 0.73 0.00	11.34 0.69 0.00	13.54 0.84 0.00	16.41 0.98 0.00	18.51 1.13 0.00	17.99 1.09 0.00	15.26 0.90 0.00	9.55 0.53 0.00	9.64 0.56 0.00	15.60 0.80 0.00
CPV_VALLEY___CC2 323722	15.09 0.75 0.00	15.91 0.74 0.00	15.22 0.71 0.00	10.32 0.47 -0.20	10.30 0.49 0.00	16.60 0.75 0.00	15.34 0.83 -0.13	17.20 0.91 0.00	18.74 1.01 0.00	17.61 0.99 0.00	19.26 1.09 0.00	17.14 1.01 0.00	17.27 1.08 0.00	8.51 0.51 0.00	11.83 0.73 0.00	11.34 0.69 0.00	13.54 0.84 0.00	16.41 0.98 0.00	18.51 1.13 0.00	17.99 1.09 0.00	15.26 0.90 0.00	9.55 0.53 0.00	9.64 0.56 0.00	15.60 0.80 0.00
CRESCENT___HYD 24018	15.25 0.91 0.00	16.18 1.01 0.00	15.45 0.95 0.00	10.65 0.66 -0.34	10.44 0.62 0.00	16.90 1.05 0.00	15.60 1.01 -0.21	17.38 1.09 0.00	18.93 1.20 0.00	17.75 1.13 0.00	19.39 1.22 0.00	17.27 1.14 0.00	17.33 1.15 0.00	8.55 0.55 0.00	11.92 0.79 -0.02	11.43 0.78 0.00	13.63 0.93 0.00	16.58 1.15 0.00	18.59 1.21 0.00	18.05 1.15 0.00	15.43 1.07 0.00	9.68 0.66 0.00	9.74 0.67 0.00	15.80 1.00 0.00
CRUCIBLE_METL_DRP 24180	14.26 -0.09 0.00	15.12 -0.05 0.00	14.45 -0.05 0.00	9.63 -0.04 -0.03	9.77 -0.04 0.00	15.77 -0.07 0.00	14.36 -0.08 -0.05	16.21 -0.10 -0.02	17.62 -0.11 0.00	16.53 -0.09 0.00	18.09 -0.08 0.00	16.56 -0.06 -0.49	16.10 -0.08 0.00	7.96 -0.04 0.00	11.04 -0.07 0.00	10.92 -0.07 -0.33	12.62 -0.08 0.00	15.30 -0.13 0.00	17.23 -0.14 0.00	16.76 -0.14 0.00	14.24 -0.12 0.00	8.95 -0.07 0.00	9.00 -0.07 0.00	14.71 -0.09 0.00
DANC___LFGE 323619	13.77 -0.58 0.00	14.63 -0.55 0.00	13.89 -0.61 0.00	9.27 -0.40 -0.01	9.47 -0.35 0.00	15.30 -0.54 0.00	13.98 -0.46 -0.05	15.84 -0.47 -0.03	17.21 -0.53 0.00	16.17 -0.45 0.00	17.70 -0.47 0.00	15.66 -0.47 0.00	15.72 -0.46 0.00	7.79 -0.21 0.00	10.72 -0.31 0.07	10.34 -0.31 0.00	12.32 -0.38 0.00	14.98 -0.45 0.00	16.86 -0.52 0.00	16.39 -0.51 0.00	13.89 -0.46 0.00	8.63 -0.39 0.00	8.61 -0.46 0.00	14.05 -0.75 0.00
DANSKAMMER___1 23586	15.64 1.29 0.00	16.51 1.34 0.00	15.77 1.27 0.00	10.76 0.84 -0.27	10.66 0.84 0.00	17.22 1.38 0.00	16.00 1.44 -0.17	17.94 1.65 0.00	19.57 1.84 0.00	18.38 1.76 0.00	20.10 1.92 0.00	17.87 1.74 0.00	17.99 1.80 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.82 1.16 0.00	14.10 1.40 0.00	17.11 1.68 0.00	19.30 1.92 0.00	18.75 1.85 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.02 0.94 0.00	16.22 1.42 0.00
DANSKAMMER___2 23589	15.64 1.29 0.00	16.51 1.34 0.00	15.77 1.27 0.00	10.76 0.84 -0.27	10.66 0.84 0.00	17.22 1.38 0.00	16.00 1.44 -0.17	17.94 1.65 0.00	19.57 1.84 0.00	18.38 1.76 0.00	20.10 1.92 0.00	17.87 1.74 0.00	17.99 1.80 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.82 1.16 0.00	14.10 1.40 0.00	17.11 1.68 0.00	19.30 1.92 0.00	18.75 1.85 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.02 0.94 0.00	16.22 1.42 0.00
DANSKAMMER___3 23590	15.64 1.29 0.00	16.51 1.34 0.00	15.77 1.27 0.00	10.76 0.84 -0.27	10.66 0.84 0.00	17.22 1.38 0.00	16.00 1.44 -0.17	17.94 1.65 0.00	19.57 1.84 0.00	18.38 1.76 0.00	20.10 1.92 0.00	17.87 1.74 0.00	17.99 1.80 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.82 1.16 0.00	14.10 1.40 0.00	17.11 1.68 0.00	19.30 1.92 0.00	18.75 1.85 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.02 0.94 0.00	16.22 1.42 0.00
DANSKAMMER___4 23591	15.64 1.29 0.00	16.51 1.34 0.00	15.77 1.27 0.00	10.76 0.84 -0.27	10.66 0.84 0.00	17.22 1.38 0.00	16.00 1.44 -0.17	17.94 1.65 0.00	19.57 1.84 0.00	18.38 1.76 0.00	20.10 1.92 0.00	17.87 1.74 0.00	17.99 1.80 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.82 1.16 0.00	14.10 1.40 0.00	17.11 1.68 0.00	19.30 1.92 0.00	18.75 1.85 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.02 0.94 0.00	16.22 1.42 0.00
DANSKAMMER___DIESEL 23592	15.64 1.29 0.00	16.51 1.34 0.00	15.77 1.27 0.00	10.76 0.84 -0.27	10.66 0.84 0.00	17.22 1.38 0.00	16.00 1.44 -0.17	17.94 1.65 0.00	19.57 1.84 0.00	18.38 1.76 0.00	20.10 1.92 0.00	17.87 1.74 0.00	17.99 1.80 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.82 1.16 0.00	14.10 1.40 0.00	17.11 1.68 0.00	19.30 1.92 0.00	18.75 1.85 0.00	15.90 1.55 0.00	9.95 0.93 0.00	10.02 0.94 0.00	16.22 1.42 0.00
DASHVILLE___HYD 23610	15.33 0.98 0.00	16.18 1.01 0.00	15.45 0.95 0.00	10.54 0.63 -0.27	10.44 0.63 0.00	16.87 1.03 0.00	15.66 1.11 -0.16	17.55 1.27 0.00	19.15 1.42 0.00	18.00 1.38 0.00	19.68 1.50 0.00	17.50 1.37 0.00	17.61 1.43 0.00	8.68 0.68 0.00	12.07 0.97 0.00	11.56 0.91 0.00	13.77 1.07 0.00	16.69 1.27 0.00	18.82 1.44 0.00	18.28 1.38 0.00	15.52 1.16 0.00	9.71 0.69 0.00	9.79 0.71 0.00	15.86 1.06 0.00
DELAWARE___LFGE 323621	14.83 0.49 0.00	15.69 0.51 0.00	14.99 0.49 0.00	10.08 0.32 -0.11	10.15 0.33 0.00	16.38 0.54 0.00	15.03 0.57 -0.07	16.94 0.65 0.00	21.99 0.71 -3.55	20.15 0.68 -2.86	22.47 0.74 -3.56	17.99 0.68 -1.18	19.14 0.71 -2.25	8.33 0.33 0.00	11.71 0.46 -0.15	11.24 0.43 -0.15	13.23 0.53 0.00	16.05 0.62 0.00	18.13 0.73 -0.03	17.74 0.71 -0.13	14.95 0.59 0.00	9.37 0.35 0.00	9.44 0.36 0.00	15.34 0.54 0.00
DOGLEVILLE___HYD 23807	14.89 0.54 0.00	15.79 0.61 0.00	15.06 0.56 0.00	10.04 0.39 0.01	10.18 0.36 0.00	16.51 0.66 0.00	15.08 0.70 0.00	17.15 0.86 0.00	18.66 0.92 0.00	17.48 0.86 0.00	19.13 0.95 0.00	17.03 0.90 0.00	17.10 0.91 0.00	8.41 0.42 0.00	11.73 0.60 -0.03	11.23 0.57 0.00	13.39 0.69 0.00	16.33 0.90 0.00	18.41 1.04 0.00	17.85 0.95 0.00	15.20 0.84 0.00	9.52 0.50 0.00	9.58 0.51 0.00	15.48 0.68 0.00
DUNKIRK___1 23563	13.92 -0.42 0.00	14.96 -0.22 0.00	14.29 -0.21 0.00	9.52 -0.18 -0.04	9.66 -0.16 0.00	15.61 -0.24 0.00	13.96 -0.46 -0.03	15.72 -0.58 -0.01	89.72 -0.79 -72.77	72.08 -0.74 -56.20	87.35 -0.79 -69.96	33.30 -0.64 -17.81	59.74 -0.64 -44.20	7.57 -0.42 0.00	13.46 -0.60 -2.96	9.97 -0.67 0.02	11.96 -0.76 -0.01	14.51 -0.92 0.00	17.81 -0.91 -1.34	21.95 -0.87 -5.92	13.55 -0.81 0.00	8.57 -0.45 0.00	8.79 -0.29 0.00	14.41 -0.39 0.00
DUNKIRK___2 23564	13.92 -0.42 0.00	14.96 -0.22 0.00	14.29 -0.21 0.00	9.52 -0.18 -0.04	9.66 -0.16 0.00	15.61 -0.24 0.00	13.96 -0.46 -0.03	15.72 -0.58 -0.01	89.72 -0.79 -72.77	72.08 -0.74 -56.20	87.35 -0.79 -69.96	33.30 -0.64 -17.81	59.74 -0.64 -44.20	7.57 -0.42 0.00	13.46 -0.60 -2.96	9.97 -0.67 0.02	11.96 -0.76 -0.01	14.51 -0.92 0.00	17.81 -0.91 -1.34	21.95 -0.87 -5.92	13.55 -0.81 0.00	8.57 -0.45 0.00	8.79 -0.29 0.00	14.41 -0.39 0.00

DUNKIRK___3 23565	13.91 -0.44 0.00	14.94 -0.23 0.00	14.28 -0.22 0.00	9.51 -0.19 -0.04	9.65 -0.17 0.00	15.59 -0.25 0.00	13.94 -0.47 -0.03	15.70 -0.60 0.00	92.73 -0.82 -75.82	74.54 -0.78 -58.70	90.43 -0.81 -73.06	34.03 -0.66 -18.56	61.67 -0.67 -46.16	7.56 -0.43 0.00	13.57 -0.63 -3.09	9.95 -0.68 0.03	11.94 -0.77 -0.01	14.49 -0.94 0.00	17.81 -0.93 -1.35	21.99 -0.88 -5.97	13.53 -0.82 0.00	8.57 -0.45 0.00	8.75 -0.33 0.00	14.33 -0.47 0.00
DUNKIRK___4 23566	13.91 -0.44 0.00	14.94 -0.23 0.00	14.28 -0.22 0.00	9.51 -0.19 -0.04	9.65 -0.17 0.00	15.59 -0.25 0.00	13.94 -0.47 -0.03	15.70 -0.60 0.00	92.73 -0.82 -75.82	74.54 -0.78 -58.70	90.43 -0.81 -73.06	34.03 -0.66 -18.56	61.67 -0.67 -46.16	7.56 -0.43 0.00	13.57 -0.63 -3.09	9.95 -0.68 0.03	11.94 -0.77 -0.01	14.49 -0.94 0.00	17.81 -0.93 -1.35	21.99 -0.88 -5.97	13.53 -0.82 0.00	8.57 -0.45 0.00	8.75 -0.33 0.00	14.33 -0.47 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.55 1.20 0.00	16.41 1.24 0.00	15.66 1.16 0.00	10.68 0.77 -0.25	10.60 0.78 0.00	17.10 1.26 0.00	15.86 1.31 -0.16	17.78 1.49 0.00	19.40 1.67 0.00	18.24 1.62 0.00	19.93 1.76 0.00	17.74 1.61 0.00	17.85 1.67 0.00	8.79 0.79 0.00	12.22 1.12 0.00	11.71 1.06 0.00	13.99 1.29 0.00	16.95 1.52 0.00	19.13 1.75 0.00	18.60 1.70 0.00	15.76 1.41 0.00	9.86 0.84 0.00	9.95 0.87 0.00	16.12 1.32 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.27 0.92 0.00	16.10 0.93 0.00	15.38 0.88 0.00	10.46 0.58 -0.23	10.41 0.59 0.00	16.78 0.94 0.00	15.54 1.01 -0.14	17.43 1.14 0.00	19.00 1.26 0.00	17.85 1.23 0.00	19.52 1.35 0.00	17.37 1.24 0.00	17.50 1.31 0.00	8.62 0.63 0.00	11.99 0.89 0.00	11.49 0.84 0.00	13.72 1.02 0.00	16.62 1.19 0.00	18.75 1.37 0.00	18.23 1.33 0.00	15.46 1.10 0.00	9.67 0.65 0.00	9.75 0.68 0.00	15.80 1.00 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.56 1.23 0.01	16.42 1.26 0.01	15.67 1.17 0.01	10.67 0.78 -0.25	10.60 0.79 0.01	17.11 1.27 0.01	15.88 1.35 -0.15	17.81 1.53 0.01	19.46 1.74 0.01	18.31 1.70 0.01	20.01 1.85 0.01	17.81 1.68 0.01	17.95 1.78 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.03 1.61 0.00	19.21 1.83 0.00	18.66 1.77 0.00	15.81 1.46 0.00	9.89 0.87 0.00	10.00 0.92 0.00	16.17 1.37 0.00
EAST HAMPTON___GT 23717	16.50 2.16 0.00	17.52 2.35 0.00	16.95 2.44 0.00	11.50 1.59 -0.26	11.47 1.65 0.00	18.36 2.52 0.00	17.16 2.62 -0.16	19.43 3.14 0.00	21.04 3.30 0.00	20.46 3.15 -0.69	25.69 3.55 -3.96	20.12 3.17 -0.82	19.21 3.03 0.00	9.37 1.37 0.00	12.86 1.76 0.00	12.41 1.75 0.00	14.75 2.05 0.00	17.98 2.55 0.00	20.64 3.27 0.00	20.14 3.24 0.00	17.07 2.71 0.00	10.62 1.61 0.00	10.62 1.55 0.00	17.23 2.43 0.00
EAST RIVER___6 23660	15.63 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.74 0.83 -0.25	10.66 0.85 0.00	17.20 1.35 0.00	15.95 1.40 -0.16	17.90 1.60 0.00	19.54 1.81 0.00	18.38 1.76 0.00	20.09 1.91 0.00	17.88 1.75 0.00	18.03 1.85 0.00	8.88 0.88 0.00	12.35 1.25 0.00	11.82 1.16 0.00	14.12 1.42 0.00	17.10 1.68 0.00	19.30 1.93 0.00	18.75 1.85 0.00	15.88 1.52 0.00	9.92 0.91 0.00	10.02 0.94 0.00	16.22 1.42 0.00
EAST RIVER___7 23524	15.63 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.74 0.83 -0.25	10.66 0.85 0.00	17.20 1.35 0.00	15.95 1.40 -0.16	17.90 1.60 0.00	19.54 1.81 0.00	18.38 1.76 0.00	20.09 1.91 0.00	17.88 1.75 0.00	18.03 1.85 0.00	8.88 0.88 0.00	12.35 1.25 0.00	11.82 1.16 0.00	14.12 1.42 0.00	17.10 1.68 0.00	19.30 1.93 0.00	18.75 1.85 0.00	15.88 1.52 0.00	9.92 0.91 0.00	10.02 0.94 0.00	16.22 1.42 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.49 1.15 0.00	16.36 1.18 0.00	15.61 1.11 0.00	10.64 0.73 -0.25	10.56 0.75 0.00	17.04 1.19 0.00	15.80 1.26 -0.15	17.71 1.43 0.00	19.32 1.59 0.00	18.16 1.54 0.00	19.85 1.67 0.00	17.66 1.53 0.00	17.78 1.60 0.00	8.75 0.76 0.00	12.17 1.07 0.00	11.67 1.01 0.00	13.93 1.23 0.00	16.88 1.46 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.70 1.34 0.00	9.82 0.80 0.00	9.91 0.83 0.00	16.05 1.25 0.00
EAST_HAMPTON___DIESEL 23722	16.51 2.16 0.00	17.52 2.35 0.00	16.95 2.45 0.00	11.51 1.60 -0.26	11.47 1.65 0.00	18.37 2.52 0.00	17.16 2.62 -0.16	19.43 3.14 0.00	21.04 3.31 0.00	20.46 3.15 -0.69	25.69 3.56 -3.96	20.12 3.17 -0.82	19.21 3.03 0.00	9.37 1.37 0.00	12.86 1.76 0.00	12.41 1.75 0.00	14.75 2.05 0.00	17.98 2.55 0.00	20.64 3.26 0.00	20.14 3.24 0.00	17.07 2.71 0.00	10.62 1.61 0.00	10.62 1.55 0.00	17.23 2.43 0.00
EAST_RIVER___1 323558	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.53 1.80 0.00	18.37 1.75 0.00	20.07 1.90 0.00	17.87 1.73 0.00	18.00 1.82 0.00	8.86 0.87 0.00	12.33 1.23 0.00	11.80 1.14 0.00	14.10 1.39 0.00	17.08 1.65 0.00	19.27 1.89 0.00	18.72 1.82 0.00	15.85 1.50 0.00	9.91 0.90 0.00	10.01 0.93 0.00	16.21 1.41 0.00
EAST_RIVER___2 323559	15.63 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.74 0.83 -0.25	10.66 0.85 0.00	17.20 1.35 0.00	15.95 1.40 -0.16	17.90 1.60 0.00	19.54 1.81 0.00	18.38 1.76 0.00	20.09 1.91 0.00	17.88 1.75 0.00	18.03 1.85 0.00	8.88 0.88 0.00	12.35 1.25 0.00	11.82 1.16 0.00	14.12 1.42 0.00	17.10 1.68 0.00	19.30 1.93 0.00	18.75 1.85 0.00	15.88 1.52 0.00	9.92 0.91 0.00	10.02 0.94 0.00	16.22 1.42 0.00
EAST___DELAWARE_HYD 23607	15.42 1.07 0.00	16.26 1.09 0.00	15.54 1.03 0.00	10.56 0.68 -0.22	10.52 0.70 0.00	16.98 1.13 0.00	15.73 1.20 -0.14	17.67 1.37 0.00	19.24 1.51 0.00	18.08 1.46 0.00	19.76 1.59 0.00	17.55 1.42 0.00	17.68 1.50 0.00	8.71 0.72 0.00	12.11 1.01 0.00	11.61 0.95 0.00	13.85 1.14 0.00	16.78 1.36 0.00	18.95 1.57 0.00	18.43 1.53 0.00	15.63 1.28 0.00	9.78 0.76 0.00	9.85 0.78 0.00	15.96 1.16 0.00
ELEC_TRO_TEK 24086	15.62 1.28 0.00	16.52 1.35 0.00	15.81 1.31 0.00	10.77 0.87 -0.26	10.69 0.87 0.00	17.18 1.33 0.00	15.96 1.42 -0.16	17.89 1.60 0.00	19.49 1.76 0.00	19.72 1.73 -1.37	30.14 1.89 -10.08	24.47 1.74 -6.59	17.90 1.71 -0.01	8.77 0.78 0.00	12.14 1.04 0.00	11.69 1.03 0.00	13.93 1.23 0.00	16.89 1.46 0.00	19.17 1.79 0.00	18.65 1.76 0.00	15.80 1.45 0.00	9.89 0.87 0.00	9.96 0.88 0.00	16.16 1.36 0.00
ELLENBURG_WT_PWR 323604	13.92 -0.43 0.00	14.63 -0.54 0.00	13.98 -0.52 0.00	9.30 -0.34 0.00	9.52 -0.30 0.00	15.48 -0.37 0.00	14.14 -0.24 0.00	16.03 -0.26 0.00	17.44 -0.30 0.00	16.12 -0.50 0.00	17.59 -0.59 0.00	15.56 -0.58 0.00	15.62 -0.57 0.00	7.64 -0.36 0.00	9.96 -0.55 0.58	10.20 -0.45 0.00	12.27 -0.43 0.00	14.97 -0.46 0.00	16.72 -0.66 0.00	16.35 -0.54 0.00	13.91 -0.44 0.00	8.70 -0.32 0.00	8.73 -0.34 0.00	14.46 -0.34 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.58 -0.76 0.00	14.57 -0.60 0.00	13.94 -0.56 0.00	9.28 -0.40 -0.04	9.43 -0.39 0.00	15.24 -0.61 0.00	13.58 -0.83 -0.03	15.26 -1.04 -0.01	122.74 -1.26 -106.27	98.57 -1.19 -83.14	120.41 -1.24 -103.48	41.46 -1.06 -26.38	80.50 -1.06 -65.37	7.39 -0.61 0.00	14.60 -0.87 -4.38	9.57 -0.94 0.15	11.64 -1.07 -0.01	14.13 -1.30 0.00	17.64 -1.36 -1.63	22.78 -1.31 -7.19	13.18 -1.17 0.00	8.36 -0.65 0.00	8.50 -0.57 0.00	13.92 -0.88 0.00
EMPIRE_CC_1 323656	15.09 0.75 0.00	15.98 0.81 0.00	15.29 0.79 0.00	10.52 0.55 -0.32	10.32 0.51 0.00	16.69 0.84 0.00	15.41 0.82 -0.19	17.14 0.84 0.00	18.67 0.94 0.00	17.53 0.91 0.00	19.12 0.95 0.00	17.05 0.91 0.00	17.11 0.92 0.00	8.45 0.45 0.00	11.76 0.66 0.00	11.30 0.64 0.00	13.47 0.77 0.00	16.34 0.92 0.00	18.29 0.91 0.00	17.77 0.88 0.00	15.21 0.86 0.00	9.55 0.53 0.00	9.63 0.55 0.00	15.60 0.80 0.00
EMPIRE_CC_2 323658	15.09 0.75 0.00	15.98 0.81 0.00	15.29 0.79 0.00	10.52 0.55 -0.32	10.32 0.51 0.00	16.69 0.84 0.00	15.41 0.82 -0.19	17.14 0.84 0.00	18.67 0.94 0.00	17.53 0.91 0.00	19.12 0.95 0.00	17.05 0.91 0.00	17.11 0.92 0.00	8.45 0.45 0.00	11.76 0.66 0.00	11.30 0.64 0.00	13.47 0.77 0.00	16.34 0.92 0.00	18.29 0.91 0.00	17.77 0.88 0.00	15.21 0.86 0.00	9.55 0.53 0.00	9.63 0.55 0.00	15.60 0.80 0.00
ERIE_WT_PWR 323693	13.75 -0.60 0.00	14.75 -0.42 0.00	14.10 -0.40 0.00	9.39 -0.30 -0.04	9.54 -0.28 0.00	15.42 -0.43 0.00	13.76 -0.66 -0.03	15.47 -0.83 -0.01	92.18 -1.04 -75.49	73.51 -0.99 -57.88	89.21 -1.01 -72.05	33.46 -0.85 -18.18	60.84 -0.86 -45.52	7.48 -0.52 0.00	13.40 -0.75 -3.05	9.72 -0.81 0.13	11.79 -0.93 -0.01	14.30 -1.13 0.00	17.75 -1.16 -1.52	22.52 -1.10 -6.72	13.36 -1.00 0.00	8.47 -0.55 0.00	8.61 -0.47 0.00	14.08 -0.72 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.59 0.24 0.00	15.49 0.31 0.00	14.80 0.29 0.00	9.89 0.18 -0.06	10.01 0.19 0.00	16.18 0.34 0.00	14.79 0.35 -0.06	16.70 0.40 -0.01	23.68 0.43 -5.52	21.48 0.41 -4.44	24.18 0.47 -5.53	18.87 0.46 -2.28	20.10 0.42 -3.50	8.19 0.19 0.00	11.58 0.25 -0.23	11.34 0.23 -0.46	12.99 0.28 0.00	15.76 0.33 0.00	17.82 0.39 -0.05	17.49 0.39 -0.20	14.66 0.30 0.00	9.20 0.18 0.00	9.25 0.17 0.00	15.06 0.26 0.00
E_CANADA_CAP_HY 24051	14.74 0.40 0.00	15.52 0.35 0.00	14.84 0.34 0.00	10.29 0.23 -0.41	10.10 0.28 0.00	16.32 0.47 0.00	15.17 0.53 -0.25	16.93 0.64 0.00	18.41 0.68 0.00	17.22 0.60 0.00	18.74 0.57 0.00	16.64 0.51 0.00	16.73 0.55 0.00	8.27 0.27 0.00	11.46 0.34 -0.02	10.99 0.33 0.00	13.10 0.40 0.00	15.87 0.44 0.00	17.95 0.57 0.00	17.52 0.62 0.00	14.87 0.52 0.00	9.33 0.31 0.00	9.34 0.26 0.00	15.20 0.40 0.00
E_CANADA_MHWK_HY 24050	14.89 0.54 0.00	15.79 0.61 0.00	15.06 0.56 0.00	10.04 0.39 0.01	10.18 0.36 0.00	16.51 0.66 0.00	15.08 0.70 0.00	17.15 0.86 0.00	18.66 0.92 0.00	17.48 0.86 0.00	19.13 0.95 0.00	17.03 0.90 0.00	17.10 0.91 0.00	8.41 0.42 0.00	11.73 0.60 -0.03	11.23 0.57 0.00	13.39 0.69 0.00	16.33 0.90 0.00	18.41 1.04 0.00	17.85 0.95 0.00	15.20 0.84 0.00	9.52 0.50 0.00	9.58 0.51 0.00	15.48 0.68 0.00
E_FISHKILL__LBMP 23776	15.44 1.09 0.00	16.31 1.13 0.00	15.57 1.07 0.00	10.63 0.71 -0.27	10.53 0.71 0.00	16.99 1.15 0.00	15.76 1.20 -0.16	17.65 1.36 0.00	19.25 1.51 0.00	18.08 1.46 0.00	19.76 1.59 0.00	17.59 1.46 0.00	17.70 1.51 0.00	8.72 0.72 0.00	12.12 1.02 0.00	11.62 0.97 0.00	13.87 1.17 0.00	16.82 1.39 0.00	18.96 1.58 0.00	18.42 1.52 0.00	15.63 1.28 0.00	9.78 0.77 0.00	9.87 0.79 0.00	16.00 1.20 0.00
FAR ROCKAWAY__4 23548	15.84 1.49 0.00	16.74 1.57 0.00	16.02 1.52 0.00	10.91 1.00 -0.26	10.83 1.01 0.00	17.41 1.56 0.00	16.17 1.63 -0.16	18.14 1.85 0.00	19.77 2.04 0.00	20.96 2.01 -2.33	39.14 2.20 -18.76	32.94 2.02 -14.78	18.19 1.98 -0.03	8.90 0.91 0.00	12.22 1.12 0.00	11.77 1.12 0.00	14.02 1.32 0.00	17.00 1.57 0.00	19.32 1.94 0.00	18.80 1.90 0.00	15.92 1.56 0.00	9.97 0.95 0.00	10.10 1.03 0.00	16.39 1.59 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.65 1.31 0.00	16.52 1.35 0.00	15.77 1.27 0.00	10.74 0.84 -0.25	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.41 1.79 0.00	20.12 1.94 0.00	17.91 1.77 0.00	18.04 1.86 0.00	8.88 0.88 0.00	12.35 1.25 0.00	11.82 1.17 0.00	14.13 1.43 0.00	17.11 1.68 0.00	19.31 1.93 0.00	18.76 1.86 0.00	15.89 1.53 0.00	9.93 0.92 0.00	10.03 0.95 0.00	16.24 1.44 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.64 1.30 0.00	16.51 1.34 0.00	15.75 1.25 0.00	10.74 0.83 -0.25	10.67 0.85 0.00	17.20 1.35 0.00	15.96 1.42 -0.16	17.91 1.62 0.00	19.55 1.82 0.00	18.38 1.77 0.00	20.09 1.92 0.00	17.88 1.75 0.00	18.02 1.83 0.00	8.87 0.87 0.00	12.33 1.23 0.00	11.81 1.15 0.00	14.11 1.40 0.00	17.09 1.66 0.00	19.29 1.91 0.00	18.73 1.84 0.00	15.87 1.51 0.00	9.92 0.91 0.00	10.02 0.94 0.00	16.23 1.43 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.63 1.28 0.00	16.50 1.33 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.66 0.84 0.00	17.19 1.35 0.00	15.95 1.41 -0.16	17.90 1.61 0.00	19.54 1.81 0.00	18.37 1.75 0.00	20.08 1.90 0.00	17.87 1.74 0.00	18.00 1.82 0.00	8.86 0.87 0.00	12.33 1.23 0.00	11.80 1.14 0.00	14.10 1.40 0.00	17.08 1.65 0.00	19.27 1.89 0.00	18.72 1.82 0.00	15.86 1.50 0.00	9.91 0.90 0.00	10.01 0.94 0.00	16.22 1.42 0.00
FARRAGUT__LBMP 323566	15.62 1.28 0.00	16.49 1.32 0.00	15.73 1.23 0.00	10.72 0.82 -0.25	10.65 0.84 0.00	17.18 1.33 0.00	15.94 1.39 -0.16	17.88 1.59 0.00	19.52 1.79 0.00	18.35 1.74 0.00	20.05 1.88 0.00	17.85 1.71 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.32 1.21 0.00	11.79 1.13 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.88 0.00	18.70 1.80 0.00	15.85 1.49 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
FENNER__WINDPWR 24204	14.54 0.19 0.00	15.40 0.23 0.00	14.70 0.20 0.00	9.81 0.13 -0.03	9.95 0.13 0.00	16.10 0.26 0.00	14.70 0.27 -0.03	16.64 0.34 -0.01	18.09 0.36 0.00	16.97 0.35 0.00	18.57 0.40 0.00	16.78 0.37 -0.28	16.53 0.34 0.00	8.16 0.16 0.00	11.31 0.22 0.00	11.03 0.20 -0.17	12.94 0.24 0.00	15.72 0.29 0.00	17.71 0.33 0.00	17.22 0.33 0.00	14.61 0.25 0.00	9.16 0.14 0.00	9.20 0.12 0.00	14.99 0.19 0.00
FIBERTEK__ENERGY 23856	14.26 -0.09 0.00	15.12 -0.05 0.00	14.45 -0.05 0.00	9.63 -0.04 -0.03	9.77 -0.04 0.00	15.77 -0.07 0.00	14.36 -0.08 -0.05	16.21 -0.10 -0.02	17.62 -0.11 0.00	16.53 -0.09 0.00	18.09 -0.08 0.00	16.56 -0.06 -0.49	16.10 -0.08 0.00	7.96 -0.04 0.00	11.04 -0.07 0.00	10.92 -0.07 -0.33	12.62 -0.08 0.00	15.30 -0.13 0.00	17.23 -0.14 0.00	16.76 -0.14 0.00	14.24 -0.12 0.00	8.95 -0.07 0.00	9.00 -0.07 0.00	14.71 -0.09 0.00

FITZPATRICK____ 23598	13.95 -0.40 0.00	14.77 -0.40 0.00	14.12 -0.39 0.00	9.40 -0.26 0.00	9.54 -0.27 0.00	15.38 -0.47 0.00	13.71 -0.48 0.19	15.61 -0.56 0.12	17.12 -0.61 0.00	16.05 -0.57 0.00	17.57 -0.60 0.00	15.62 -0.52 0.00	15.66 -0.53 0.00	7.75 -0.25 0.00	10.75 -0.35 0.00	10.31 -0.35 0.00	12.29 -0.42 0.00	14.89 -0.54 0.00	16.77 -0.61 0.00	16.30 -0.59 0.00	13.86 -0.49 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.37 -0.43 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.65 1.31 0.00	16.53 1.36 0.00	15.78 1.28 0.00	10.77 0.85 -0.27	10.67 0.85 0.00	17.25 1.40 0.00	16.01 1.46 -0.17	17.96 1.67 0.00	19.59 1.86 0.00	18.40 1.78 0.00	20.12 1.94 0.00	17.90 1.76 0.00	18.01 1.82 0.00	8.87 0.88 0.00	12.34 1.24 0.00	11.83 1.17 0.00	14.12 1.41 0.00	17.13 1.70 0.00	19.32 1.94 0.00	18.76 1.87 0.00	15.92 1.57 0.00	9.95 0.94 0.00	10.03 0.95 0.00	16.24 1.44 0.00
FORT ORANGE____ 23900	15.20 0.85 0.00	16.10 0.93 0.00	15.38 0.88 0.00	10.58 0.60 -0.32	10.39 0.58 0.00	16.80 0.95 0.00	15.46 0.88 -0.20	17.23 0.93 0.00	18.78 1.05 0.00	17.63 1.01 0.00	19.26 1.09 0.00	17.16 1.03 0.00	17.23 1.05 0.00	8.49 0.49 0.00	11.83 0.71 -0.02	11.34 0.69 0.00	13.53 0.83 0.00	16.44 1.01 0.00	18.45 1.07 0.00	17.92 1.02 0.00	15.29 0.94 0.00	9.59 0.57 0.00	9.67 0.59 0.00	15.67 0.87 0.00
FORT_DRUM_COGEN 23780	13.66 -0.68 0.00	14.51 -0.66 0.00	13.75 -0.75 0.00	9.18 -0.49 -0.01	9.41 -0.41 0.00	15.25 -0.60 0.00	13.99 -0.44 -0.04	15.90 -0.41 -0.02	17.29 -0.44 0.00	16.25 -0.37 0.00	17.78 -0.40 0.00	15.70 -0.43 0.00	15.75 -0.43 0.00	7.81 -0.19 0.00	10.69 -0.30 0.11	10.36 -0.29 0.00	12.35 -0.35 0.00	15.04 -0.39 0.00	16.94 -0.44 0.00	16.47 -0.43 0.00	13.95 -0.41 0.00	8.62 -0.40 0.00	8.56 -0.51 0.00	13.94 -0.86 0.00
FPL_FAR_ROCK_GT1 24212	15.84 1.49 0.00	16.74 1.57 0.00	16.02 1.52 0.00	10.91 1.00 -0.26	10.83 1.01 0.00	17.41 1.56 0.00	16.17 1.63 -0.16	18.14 1.85 0.00	19.77 2.04 0.00	20.96 2.01 -2.33	39.14 2.20 -18.76	32.94 2.02 -14.78	18.19 1.98 -0.03	8.90 0.91 0.00	12.22 1.12 0.00	11.77 1.12 0.00	14.02 1.32 0.00	17.00 1.57 0.00	19.32 1.94 0.00	18.80 1.90 0.00	15.92 1.56 0.00	9.97 0.95 0.00	10.10 1.03 0.00	16.39 1.59 0.00
FPL_FAR_ROCK_GT2 23815	15.84 1.49 0.00	16.74 1.57 0.00	16.02 1.52 0.00	10.91 1.00 -0.26	10.83 1.01 0.00	17.41 1.56 0.00	16.17 1.63 -0.16	18.14 1.85 0.00	19.77 2.04 0.00	20.96 2.01 -2.33	39.14 2.20 -18.76	32.94 2.02 -14.78	18.19 1.98 -0.03	8.90 0.91 0.00	12.22 1.12 0.00	11.77 1.12 0.00	14.02 1.32 0.00	17.00 1.57 0.00	19.32 1.94 0.00	18.80 1.90 0.00	15.92 1.56 0.00	9.97 0.95 0.00	10.10 1.03 0.00	16.39 1.59 0.00
FRANKLIN_FALL_HYD 24054	13.89 -0.45 0.00	14.59 -0.58 0.00	13.95 -0.55 0.00	9.28 -0.36 0.00	9.50 -0.32 0.00	15.43 -0.41 0.00	14.12 -0.27 0.00	16.01 -0.28 0.00	17.43 -0.31 0.00	16.15 -0.47 0.00	17.63 -0.54 0.00	15.58 -0.55 0.00	15.64 -0.55 0.00	7.67 -0.33 0.00	10.05 -0.51 0.54	10.22 -0.43 0.00	12.27 -0.43 0.00	15.00 -0.43 0.00	16.79 -0.59 0.00	16.40 -0.50 0.00	13.94 -0.42 0.00	8.73 -0.29 0.00	8.75 -0.33 0.00	14.42 -0.38 0.00
FREEPORT_EQUS_GT1 23764	15.75 1.41 0.00	16.67 1.49 0.00	15.96 1.46 0.00	10.86 0.96 -0.26	10.79 0.97 0.00	17.33 1.49 0.00	16.12 1.57 -0.16	18.07 1.78 0.00	19.69 1.96 0.00	19.77 1.91 -1.25	29.24 2.09 -8.97	23.59 1.91 -5.55	18.04 1.85 -0.01	8.84 0.84 0.00	12.22 1.12 0.00	11.77 1.12 0.00	14.03 1.32 0.00	17.01 1.58 0.00	19.35 1.97 0.00	18.84 1.94 0.00	15.95 1.60 0.00	9.98 0.96 0.00	10.05 0.97 0.00	16.33 1.53 0.00
FREEPORT____CT2 23818	15.75 1.41 0.00	16.67 1.49 0.00	15.96 1.46 0.00	10.86 0.96 -0.26	10.79 0.97 0.00	17.33 1.49 0.00	16.12 1.57 -0.16	18.07 1.78 0.00	19.69 1.96 0.00	19.77 1.91 -1.25	29.24 2.09 -8.97	23.59 1.91 -5.55	18.04 1.85 -0.01	8.84 0.84 0.00	12.22 1.12 0.00	11.77 1.12 0.00	14.03 1.32 0.00	17.01 1.58 0.00	19.35 1.97 0.00	18.84 1.94 0.00	15.95 1.60 0.00	9.98 0.96 0.00	10.05 0.97 0.00	16.33 1.53 0.00
FULTON COGEN____ 23766	14.09 -0.26 0.00	14.93 -0.24 0.00	14.27 -0.23 0.00	9.51 -0.16 -0.02	9.65 -0.17 0.00	15.57 -0.27 0.00	14.18 -0.29 -0.08	15.99 -0.34 -0.04	17.34 -0.39 0.00	16.27 -0.35 0.00	17.81 -0.37 0.00	15.83 -0.31 0.00	15.86 -0.32 0.00	7.85 -0.15 0.00	10.88 -0.22 0.00	10.44 -0.22 0.00	12.44 -0.26 0.00	15.08 -0.35 0.00	16.97 -0.41 0.00	16.50 -0.39 0.00	14.03 -0.33 0.00	8.82 -0.20 0.00	8.87 -0.21 0.00	14.51 -0.29 0.00
FULTON____LFGE 323630	15.59 1.25 0.00	16.43 1.26 0.00	15.68 1.18 0.00	10.83 0.79 -0.39	10.67 0.85 0.00	17.31 1.47 0.00	16.17 1.54 -0.24	18.12 1.83 0.00	19.66 1.92 0.00	18.30 1.68 0.00	19.84 1.67 0.00	17.65 1.52 0.00	17.77 1.59 0.00	8.76 0.76 0.00	12.11 0.99 -0.02	11.63 0.97 0.00	13.86 1.15 0.00	16.87 1.44 0.00	19.16 1.78 0.00	18.76 1.87 0.00	16.00 1.65 0.00	10.02 1.01 0.00	10.01 0.93 0.00	16.18 1.38 0.00
G.F.CEMENT____DRP 24184	15.42 1.07 0.00	16.34 1.16 0.00	15.60 1.10 0.00	10.74 0.74 -0.35	10.54 0.72 0.00	17.08 1.23 0.00	15.85 1.25 -0.21	17.71 1.42 0.00	19.26 1.53 0.00	18.07 1.45 0.00	19.75 1.58 0.00	17.59 1.46 0.00	17.65 1.46 0.00	8.71 0.72 0.00	12.14 1.02 -0.03	11.65 0.99 0.00	13.89 1.19 0.00	16.96 1.53 0.00	19.01 1.63 0.00	18.46 1.57 0.00	15.78 1.42 0.00	9.89 0.87 0.00	9.92 0.84 0.00	16.01 1.21 0.00
GARDENVILLE____LBMP 24039	13.68 -0.67 0.00	14.68 -0.49 0.00	14.03 -0.46 0.00	9.35 -0.34 -0.04	9.49 -0.32 0.00	15.34 -0.50 0.00	13.70 -0.72 -0.03	15.38 -0.91 -0.01	101.17 -1.13 -84.57	81.23 -1.07 -65.68	98.81 -1.11 -81.75	35.91 -0.93 -20.71	66.89 -0.94 -51.64	7.44 -0.55 0.00	13.76 -0.80 -3.46	9.66 -0.86 0.13	11.72 -0.99 -0.01	14.23 -1.20 0.00	17.59 -1.24 -1.45	22.10 -1.18 -6.38	13.29 -1.07 0.00	8.43 -0.59 0.00	8.57 -0.50 0.00	14.02 -0.78 0.00
GENERAL____MILLS 23808	13.73 -0.61 0.00	14.74 -0.43 0.00	14.09 -0.41 0.00	9.39 -0.30 -0.04	9.53 -0.28 0.00	15.41 -0.44 0.00	13.75 -0.66 -0.03	15.45 -0.84 -0.01	92.17 -1.06 -75.49	73.51 -1.00 -57.88	89.19 -1.03 -72.05	33.45 -0.86 -18.18	60.83 -0.87 -45.52	7.48 -0.52 0.00	13.39 -0.75 -3.05	9.71 -0.82 0.13	11.78 -0.93 -0.01	14.30 -1.13 0.00	17.74 -1.16 -1.52	22.51 -1.11 -6.72	13.35 -1.00 0.00	8.47 -0.55 0.00	8.61 -0.47 0.00	14.06 -0.74 0.00
GE_PLASTICS____DRP 24183	15.08 0.74 0.00	15.98 0.81 0.00	15.27 0.77 0.00	10.50 0.53 -0.32	10.32 0.50 0.00	16.68 0.83 0.00	15.36 0.77 -0.20	17.11 0.82 0.00	18.64 0.91 0.00	17.49 0.87 0.00	19.11 0.94 0.00	17.01 0.88 0.00	17.08 0.90 0.00	8.42 0.43 0.00	11.73 0.62 -0.02	11.26 0.60 0.00	13.44 0.73 0.00	16.32 0.89 0.00	18.32 0.94 0.00	17.80 0.90 0.00	15.19 0.83 0.00	9.52 0.50 0.00	9.60 0.52 0.00	15.58 0.78 0.00

GILBOA___1 23756	14.97 0.63 0.00	15.85 0.67 0.00	15.14 0.64 0.00	10.33 0.42 -0.25	10.24 0.42 0.00	16.53 0.69 0.00	15.24 0.69 -0.15	17.05 0.76 0.00	18.58 0.84 0.00	17.43 0.81 0.00	19.06 0.88 0.00	16.95 0.81 0.00	17.03 0.84 0.00	8.39 0.40 0.00	11.67 0.57 0.00	11.20 0.54 0.00	13.36 0.66 0.00	16.21 0.78 0.00	18.25 0.87 0.00	17.73 0.83 0.00	15.08 0.72 0.00	9.45 0.44 0.00	9.53 0.45 0.00	15.48 0.68 0.00
GILBOA___2 23757	14.97 0.63 0.00	15.85 0.67 0.00	15.14 0.64 0.00	10.33 0.42 -0.25	10.24 0.42 0.00	16.53 0.69 0.00	15.24 0.69 -0.15	17.05 0.76 0.00	18.58 0.84 0.00	17.43 0.81 0.00	19.06 0.88 0.00	16.95 0.81 0.00	17.03 0.84 0.00	8.39 0.40 0.00	11.67 0.57 0.00	11.20 0.54 0.00	13.36 0.66 0.00	16.21 0.78 0.00	18.25 0.87 0.00	17.73 0.83 0.00	15.08 0.72 0.00	9.45 0.44 0.00	9.53 0.45 0.00	15.48 0.68 0.00
GILBOA___3 23758	14.97 0.63 0.00	15.85 0.67 0.00	15.14 0.64 0.00	10.33 0.42 -0.25	10.24 0.42 0.00	16.53 0.69 0.00	15.24 0.69 -0.15	17.05 0.76 0.00	18.58 0.84 0.00	17.43 0.81 0.00	19.06 0.88 0.00	16.95 0.81 0.00	17.03 0.84 0.00	8.39 0.40 0.00	11.67 0.57 0.00	11.20 0.54 0.00	13.36 0.66 0.00	16.21 0.78 0.00	18.25 0.87 0.00	17.73 0.83 0.00	15.08 0.72 0.00	9.45 0.44 0.00	9.53 0.45 0.00	15.48 0.68 0.00
GILBOA___4 23759	14.97 0.63 0.00	15.85 0.67 0.00	15.14 0.64 0.00	10.33 0.42 -0.25	10.24 0.42 0.00	16.53 0.69 0.00	15.24 0.69 -0.15	17.05 0.76 0.00	18.58 0.84 0.00	17.43 0.81 0.00	19.06 0.88 0.00	16.95 0.81 0.00	17.03 0.84 0.00	8.39 0.40 0.00	11.67 0.57 0.00	11.20 0.54 0.00	13.36 0.66 0.00	16.21 0.78 0.00	18.25 0.87 0.00	17.73 0.83 0.00	15.08 0.72 0.00	9.45 0.44 0.00	9.53 0.45 0.00	15.48 0.68 0.00
GILBOA____ 23599	14.97 0.63 0.00	15.85 0.67 0.00	15.14 0.64 0.00	10.33 0.42 -0.25	10.24 0.42 0.00	16.53 0.69 0.00	15.24 0.69 -0.15	17.05 0.76 0.00	18.58 0.84 0.00	17.43 0.81 0.00	19.06 0.88 0.00	16.95 0.81 0.00	17.03 0.84 0.00	8.39 0.40 0.00	11.67 0.57 0.00	11.20 0.54 0.00	13.36 0.66 0.00	16.21 0.78 0.00	18.25 0.87 0.00	17.73 0.83 0.00	15.08 0.72 0.00	9.45 0.44 0.00	9.53 0.45 0.00	15.48 0.68 0.00
GINNA____ 23603	13.26 -1.09 0.00	14.10 -1.08 0.00	13.48 -1.02 0.00	8.99 -0.69 -0.03	9.13 -0.69 0.00	14.77 -1.08 0.00	13.33 -1.07 -0.02	15.05 -1.24 0.00	12.13 -1.44 4.16	11.91 -1.36 3.35	12.56 -1.45 4.17	11.89 -1.25 2.99	12.29 -1.26 2.63	7.36 -0.64 0.00	10.02 -0.90 0.18	8.92 -0.91 0.82	11.63 -1.07 0.00	14.13 -1.30 0.00	15.89 -1.46 0.03	15.33 -1.41 0.15	13.14 -1.21 0.00	8.29 -0.73 0.00	8.34 -0.74 0.00	13.63 -1.17 0.00
GLEN PARK____ 23778	13.67 -0.67 0.00	14.52 -0.65 0.00	13.77 -0.74 0.00	9.18 -0.48 -0.01	9.42 -0.40 0.00	15.26 -0.58 0.00	14.00 -0.42 -0.04	15.93 -0.38 -0.02	17.33 -0.41 0.00	16.29 -0.33 0.00	17.82 -0.36 0.00	15.74 -0.40 0.00	15.78 -0.40 0.00	7.82 -0.17 0.00	10.71 -0.28 0.11	10.38 -0.28 0.00	12.38 -0.32 0.00	15.07 -0.36 0.00	16.97 -0.41 0.00	16.50 -0.40 0.00	13.98 -0.38 0.00	8.64 -0.38 0.00	8.58 -0.49 0.00	13.96 -0.84 0.00
GLENWOOD_IC_1_G5 23712	15.67 1.33 0.00	16.56 1.39 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.23 1.39 0.00	16.01 1.47 -0.16	17.96 1.67 0.00	19.58 1.85 0.00	19.49 1.81 -1.06	27.42 1.99 -7.25	21.88 1.82 -3.93	18.01 1.83 -0.01	8.84 0.84 0.00	12.19 1.09 0.00	11.72 1.06 0.00	13.97 1.27 0.00	16.93 1.50 0.00	19.17 1.79 0.00	18.64 1.75 0.00	15.81 1.45 0.00	9.94 0.92 0.00	10.01 0.93 0.00	16.23 1.44 0.00
GLENWOOD_IC_2_G1 23688	15.61 1.26 0.00	16.49 1.32 0.00	15.76 1.26 0.00	10.74 0.83 -0.26	10.66 0.84 0.00	17.17 1.32 0.00	15.94 1.39 -0.16	17.87 1.58 0.00	19.48 1.75 0.00	19.17 1.71 -0.84	25.37 1.87 -5.32	19.95 1.72 -2.10	17.92 1.74 0.00	8.81 0.81 0.00	12.21 1.12 0.00	11.73 1.07 0.00	13.99 1.29 0.00	16.96 1.53 0.00	19.19 1.81 0.00	18.66 1.76 0.00	15.81 1.46 0.00	9.89 0.87 0.00	9.97 0.89 0.00	16.17 1.37 0.00
GLENWOOD_IC_3_G1 23689	15.61 1.26 0.00	16.49 1.32 0.00	15.76 1.26 0.00	10.74 0.83 -0.26	10.66 0.84 0.00	17.17 1.32 0.00	15.94 1.39 -0.16	17.87 1.58 0.00	19.48 1.75 0.00	19.17 1.71 -0.84	25.37 1.87 -5.32	19.95 1.72 -2.10	17.92 1.74 0.00	8.81 0.81 0.00	12.21 1.12 0.00	11.73 1.07 0.00	13.99 1.29 0.00	16.96 1.53 0.00	19.19 1.81 0.00	18.66 1.76 0.00	15.81 1.46 0.00	9.89 0.87 0.00	9.97 0.89 0.00	16.17 1.37 0.00
GLENWOOD___4 23550	15.67 1.33 0.00	16.56 1.39 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.23 1.39 0.00	16.01 1.47 -0.16	17.96 1.67 0.00	19.58 1.85 0.00	19.49 1.81 -1.06	27.42 1.99 -7.25	21.88 1.82 -3.93	18.01 1.83 -0.01	8.84 0.84 0.00	12.21 1.12 0.00	11.74 1.08 0.00	14.00 1.30 0.00	16.97 1.54 0.00	19.22 1.84 0.00	18.69 1.79 0.00	15.84 1.48 0.00	9.94 0.92 0.00	10.01 0.93 0.00	16.23 1.44 0.00
GLENWOOD___5 23614	15.67 1.33 0.00	16.56 1.39 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.23 1.39 0.00	16.01 1.47 -0.16	17.96 1.67 0.00	19.58 1.85 0.00	19.49 1.81 -1.06	27.42 1.99 -7.25	21.88 1.82 -3.93	18.01 1.83 -0.01	8.84 0.84 0.00	12.21 1.12 0.00	11.74 1.08 0.00	14.00 1.30 0.00	16.97 1.54 0.00	19.22 1.84 0.00	18.69 1.79 0.00	15.84 1.48 0.00	9.94 0.92 0.00	10.01 0.93 0.00	16.23 1.44 0.00
GLOBAL GREEN_PORT_GT1 23814	16.49 2.14 0.00	17.51 2.34 0.00	16.93 2.43 0.00	11.49 1.58 -0.26	11.45 1.64 0.00	18.34 2.50 0.00	17.14 2.59 -0.16	19.40 3.11 0.00	21.00 3.27 0.00	20.42 3.11 -0.69	25.65 3.52 -3.96	20.09 3.14 -0.82	19.17 2.99 0.00	9.35 1.35 0.00	12.84 1.75 0.00	12.40 1.74 0.00	14.75 2.05 0.00	17.98 2.55 0.00	20.63 3.25 0.00	20.13 3.23 0.00	17.04 2.68 0.00	10.61 1.59 0.00	10.61 1.53 0.00	17.21 2.41 0.00
GLOBE___DSASP 323697	13.05 -1.30 0.00	13.99 -1.18 0.00	13.39 -1.11 0.00	8.93 -0.76 -0.04	9.07 -0.75 0.00	14.66 -1.19 0.00	12.98 -1.42 -0.01	14.53 -1.76 0.00	-20.57 -2.03 36.27	-13.72 -1.92 28.42	-19.24 -2.04 35.38	4.36 -1.78 9.99	-7.93 -1.77 22.35	7.05 -0.94 0.00	8.27 -1.34 1.49	9.05 -1.39 0.22	11.09 -1.61 0.01	13.49 -1.94 0.00	14.73 -2.10 0.55	12.46 -2.04 2.39	12.58 -1.77 0.01	8.00 -1.02 0.00	8.12 -0.96 0.00	13.32 -1.48 0.00
GOETHSLN___LBMP 323567	15.60 1.25 0.00	16.48 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.25	10.65 0.83 0.00	17.15 1.31 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.02 1.85 0.00	17.82 1.68 0.00	17.95 1.77 0.00	8.83 0.84 0.00	12.29 1.19 0.00	11.76 1.11 0.00	14.05 1.35 0.00	17.02 1.59 0.00	19.21 1.83 0.00	18.67 1.77 0.00	15.82 1.46 0.00	9.89 0.87 0.00	10.00 0.93 0.00	16.20 1.40 0.00

GOODYEAR_LAKE_HYD 323669	14.83 0.48 0.00	15.67 0.50 0.00	14.97 0.47 0.00	10.03 0.31 -0.07	10.14 0.33 0.00	16.39 0.55 0.00	15.03 0.59 -0.05	17.00 0.70 0.00	21.52 0.76 -3.03	19.77 0.71 -2.44	21.97 0.76 -3.04	17.83 0.69 -1.01	18.82 0.72 -1.92	8.34 0.34 0.00	11.69 0.46 -0.13	11.22 0.44 -0.13	13.24 0.54 0.00	16.06 0.63 0.00	18.15 0.75 -0.03	17.75 0.75 -0.11	14.97 0.61 0.00	9.38 0.37 0.00	9.43 0.36 0.00	15.33 0.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.54 0.19 0.00	15.46 0.29 0.00	14.76 0.26 0.00	9.89 0.16 -0.08	9.98 0.17 0.00	16.12 0.28 0.00	14.72 0.27 -0.07	16.59 0.29 -0.01	25.45 0.26 -7.45	22.88 0.26 -6.00	25.94 0.29 -7.47	18.85 0.30 -2.42	21.19 0.29 -4.72	8.10 0.11 0.00	11.56 0.14 -0.32	11.05 0.12 -0.27	12.87 0.16 0.00	15.61 0.18 0.00	17.68 0.24 -0.06	17.42 0.25 -0.27	14.54 0.18 0.00	9.13 0.12 0.00	9.22 0.14 0.00	15.03 0.23 0.00
GOUDEY___7 23579	14.54 0.20 0.00	15.47 0.30 0.00	14.78 0.28 0.00	9.90 0.17 -0.08	9.99 0.17 0.00	16.13 0.29 0.00	14.73 0.28 -0.07	16.60 0.30 -0.01	25.46 0.28 -7.45	22.89 0.27 -6.00	25.95 0.31 -7.47	18.87 0.31 -2.42	21.21 0.31 -4.72	8.11 0.11 0.00	11.57 0.15 -0.32	11.06 0.13 -0.27	12.88 0.18 0.00	15.62 0.19 0.00	17.69 0.26 -0.06	17.43 0.27 -0.27	14.55 0.19 0.00	9.14 0.12 0.00	9.23 0.15 0.00	15.04 0.24 0.00
GOUDEY___8 23580	14.54 0.19 0.00	15.46 0.29 0.00	14.76 0.26 0.00	9.89 0.16 -0.08	9.98 0.17 0.00	16.12 0.28 0.00	14.72 0.27 -0.07	16.59 0.29 -0.01	25.45 0.26 -7.45	22.88 0.26 -6.00	25.94 0.29 -7.47	18.85 0.30 -2.42	21.19 0.29 -4.72	8.10 0.11 0.00	11.56 0.14 -0.32	11.05 0.12 -0.27	12.87 0.16 0.00	15.61 0.18 0.00	17.68 0.24 -0.06	17.42 0.25 -0.27	14.54 0.18 0.00	9.13 0.12 0.00	9.22 0.14 0.00	15.03 0.23 0.00
GOWANUS_GT1_1 24077	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_2 24078	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_3 24079	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_4 24080	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_5 24084	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_6 24111	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_7 24112	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT1_8 24113	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT2_1 24114	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT2_2 24115	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT2_3 24116	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00

GOWANUS_GT2_4 24117	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT2_5 24118	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT2_6 24119	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT2_7 24120	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT2_8 24121	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_1 24122	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_2 24123	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_3 24124	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_4 24125	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_5 24126	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_6 24127	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_7 24128	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT3_8 24129	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT4_1 24130	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00
GOWANUS_GT4_2 24131	15.65 <u>1.30</u> 0.00	16.52 <u>1.35</u> 0.00	15.76 <u>1.26</u> 0.00	10.74 <u>0.84</u> -0.26	10.67 <u>0.86</u> 0.00	17.21 <u>1.37</u> 0.00	15.98 <u>1.43</u> -0.16	17.93 <u>1.64</u> 0.00	19.57 <u>1.84</u> 0.00	18.42 <u>1.80</u> 0.00	20.11 <u>1.94</u> 0.00	17.90 <u>1.77</u> 0.00	18.05 <u>1.87</u> 0.00	8.89 <u>0.89</u> 0.00	12.36 <u>1.25</u> -0.01	11.83 <u>1.17</u> 0.00	14.14 <u>1.44</u> 0.00	17.12 <u>1.69</u> 0.00	19.32 <u>1.94</u> 0.00	18.78 <u>1.89</u> 0.00	15.91 <u>1.56</u> 0.00	9.95 <u>0.93</u> 0.00	10.05 <u>0.97</u> 0.00	16.28 <u>1.48</u> 0.00



GOWANUS_GT4_3 24132	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT4_4 24133	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT4_5 24134	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT4_6 24135	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT4_7 24136	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GOWANUS_GT4_8 24137	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GREENIDGE___3 23582	14.32 -0.02 0.00	15.27 0.10 0.00	14.59 0.08 0.00	9.74 0.04 -0.05	9.86 0.04 0.00	15.95 0.10 0.00	14.52 0.09 -0.04	16.40 0.10 -0.01	28.83 0.05 -11.04	25.56 0.05 -8.89	29.34 0.09 -11.06	23.47 0.14 -7.20	23.28 0.10 -6.99	8.01 0.01 0.00	11.56 -0.01 -0.47	12.59 -0.06 -2.00	12.65 -0.07 -0.01	15.34 -0.09 0.00	17.07 -0.40 -0.09	16.90 -0.40 -0.40	13.98 -0.38 0.00	8.80 -0.22 0.00	8.86 -0.21 0.00	14.43 -0.37 0.00
GREENIDGE___4 23583	14.32 -0.02 0.00	15.27 0.10 0.00	14.59 0.08 0.00	9.74 0.04 -0.05	9.86 0.04 0.00	15.95 0.10 0.00	14.52 0.09 -0.04	16.40 0.10 -0.01	28.83 0.05 -11.04	25.56 0.05 -8.89	29.34 0.09 -11.06	23.47 0.14 -7.20	23.28 0.10 -6.99	8.01 0.01 0.00	11.56 -0.01 -0.47	12.59 -0.06 -2.00	12.65 -0.07 -0.01	15.34 -0.09 0.00	17.07 -0.40 -0.09	16.90 -0.40 -0.40	13.98 -0.38 0.00	8.80 -0.22 0.00	8.86 -0.21 0.00	14.43 -0.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
GROVEVILLE___HYD 323602	15.65 1.31 0.00	16.53 1.36 0.00	15.78 1.28 0.00	10.77 0.85 -0.27	10.67 0.85 0.00	17.25 1.40 0.00	16.01 1.46 -0.17	17.96 1.67 0.00	19.59 1.86 0.00	18.40 1.78 0.00	20.12 1.94 0.00	17.90 1.76 0.00	18.01 1.82 0.00	8.87 0.88 0.00	12.34 1.24 0.00	11.83 1.17 0.00	14.12 1.41 0.00	17.13 1.70 0.00	19.32 1.94 0.00	18.76 1.87 0.00	15.92 1.57 0.00	9.95 0.94 0.00	10.03 0.95 0.00	16.24 1.44 0.00
HAMPSHIRE___PAPER_HYD 323593	13.51 -0.83 0.00	14.27 -0.90 0.00	13.61 -0.89 0.00	9.06 -0.58 0.00	9.27 -0.55 0.00	15.02 -0.82 0.00	13.74 -0.66 -0.01	15.60 -0.70 -0.01	16.96 -0.77 0.00	15.87 -0.75 0.00	17.36 -0.82 0.00	15.34 -0.80 0.00	15.37 -0.81 0.00	7.61 -0.39 0.00	10.22 -0.57 0.31	10.12 -0.54 0.00	12.07 -0.63 0.00	14.71 -0.72 0.00	16.56 -0.82 0.00	16.11 -0.79 0.00	13.67 -0.68 0.00	8.53 -0.49 0.00	8.52 -0.55 0.00	13.90 -0.90 0.00
HARDSCRABBLE_WT_PWR 323673	14.77 0.42 0.00	15.63 0.46 0.00	14.91 0.41 0.00	9.95 0.30 0.01	10.09 0.28 0.00	16.38 0.53 0.00	14.95 0.57 0.00	17.00 0.71 0.00	18.49 0.76 0.00	17.33 0.71 0.00	18.96 0.79 0.00	16.87 0.74 0.00	16.94 0.76 0.00	8.34 0.34 0.00	11.63 0.50 -0.03	11.13 0.47 0.00	13.27 0.57 0.00	16.17 0.74 0.00	18.23 0.85 0.00	17.68 0.78 0.00	15.04 0.68 0.00	9.42 0.40 0.00	9.48 0.40 0.00	15.32 0.52 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.36 1.01 0.00	16.20 1.02 0.00	15.47 0.96 0.00	10.52 0.64 -0.23	10.47 0.66 0.00	16.89 1.04 0.00	15.63 1.11 -0.14	17.54 1.25 0.00	19.11 1.38 0.00	17.97 1.35 0.00	19.65 1.48 0.00	17.49 1.35 0.00	17.62 1.44 0.00	8.68 0.69 0.00	12.07 0.97 0.00	11.57 0.92 0.00	13.82 1.12 0.00	16.75 1.32 0.00	18.89 1.51 0.00	18.36 1.47 0.00	15.57 1.22 0.00	9.74 0.72 0.00	9.82 0.75 0.00	15.90 1.10 0.00
HARZA MOOSE___RIVER 24016	14.22 -0.12 0.00	15.05 -0.11 0.00	14.36 -0.15 0.00	9.55 -0.10 0.00	9.74 -0.08 0.00	15.77 -0.07 0.00	14.40 0.00 -0.01	16.36 0.06 -0.01	17.79 0.06 0.00	16.69 0.07 0.00	18.26 0.08 0.00	16.19 0.05 0.00	16.22 0.04 0.00	8.02 0.02 0.00	11.06 0.02 0.07	10.67 0.01 0.00	12.72 0.01 0.00	15.46 0.03 0.00	17.42 0.04 0.00	16.95 0.05 0.00	14.39 0.03 0.00	8.99 -0.03 0.00	9.00 -0.07 0.00	14.65 -0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.72 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.41 -0.16	17.89 1.60 0.00	19.54 1.81 0.00	18.39 1.77 0.00	20.09 1.92 0.00	17.89 1.75 0.00	18.03 1.84 0.00	8.88 0.88 0.00	12.34 1.24 -0.01	11.80 1.15 0.00	14.11 1.41 0.00	17.09 1.67 0.00	19.28 1.90 0.00	18.73 1.83 0.00	15.87 1.51 0.00	9.92 0.90 0.00	10.02 0.95 0.00	16.23 1.43 0.00

HEMPSTEAD____ 23647	15.66 1.31 0.00	16.56 1.39 0.00	15.85 1.35 0.00	10.79 0.89 -0.26	10.71 0.90 0.00	17.22 1.38 0.00	16.02 1.47 -0.16	17.96 1.67 0.00	19.57 1.84 0.00	19.51 1.80 -1.10	27.75 1.97 -7.60	22.19 1.80 -4.26	17.96 1.77 -0.01	8.80 0.81 0.00	12.17 1.07 0.00	11.72 1.06 0.00	13.97 1.26 0.00	16.93 1.50 0.00	19.22 1.84 0.00	18.70 1.80 0.00	15.84 1.48 0.00	9.92 0.90 0.00	9.99 0.91 0.00	16.22 1.42 0.00
HICKLING____1 23621	14.49 0.15 0.00	15.51 0.34 0.00	14.82 0.31 0.00	9.90 0.19 -0.06	10.02 0.20 0.00	16.21 0.36 0.00	14.77 0.33 -0.05	16.65 0.35 -0.01	33.97 0.27 -15.96	29.09 0.25 -12.22	33.71 0.33 -15.20	21.71 0.34 -5.23	26.09 0.30 -9.60	8.06 0.07 0.00	11.82 0.08 -0.64	11.25 0.02 -0.57	12.77 0.06 0.00	15.47 0.04 0.00	17.81 0.10 -0.33	18.49 0.14 -1.45	14.42 0.06 0.00	9.07 0.06 0.00	9.19 0.11 0.00	14.97 0.17 0.00
HICKLING____2 23622	14.49 0.15 0.00	15.51 0.34 0.00	14.82 0.31 0.00	9.90 0.19 -0.06	10.02 0.20 0.00	16.21 0.36 0.00	14.77 0.33 -0.05	16.65 0.35 -0.01	33.97 0.27 -15.96	29.09 0.25 -12.22	33.71 0.33 -15.20	21.71 0.34 -5.23	26.09 0.30 -9.60	8.06 0.07 0.00	11.82 0.08 -0.64	11.25 0.02 -0.57	12.77 0.06 0.00	15.47 0.04 0.00	17.81 0.10 -0.33	18.49 0.14 -1.45	14.42 0.06 0.00	9.07 0.06 0.00	9.19 0.11 0.00	14.97 0.17 0.00
HIGH FALLS____HY 23754	15.44 1.09 0.00	16.27 1.10 0.00	15.54 1.04 0.00	10.59 0.68 -0.25	10.52 0.70 0.00	16.97 1.13 0.00	15.76 1.22 -0.15	17.69 1.40 0.00	19.29 1.55 0.00	18.13 1.51 0.00	19.82 1.65 0.00	17.61 1.48 0.00	17.74 1.56 0.00	8.74 0.74 0.00	12.16 1.06 0.00	11.64 0.99 0.00	13.87 1.17 0.00	16.81 1.39 0.00	18.98 1.60 0.00	18.45 1.56 0.00	15.65 1.29 0.00	9.79 0.77 0.00	9.86 0.79 0.00	15.96 1.16 0.00
HILLBURN____GT 23639	15.39 1.04 0.00	16.23 1.06 0.00	15.49 0.99 0.00	10.54 0.66 -0.23	10.49 0.67 0.00	16.92 1.07 0.00	15.66 1.13 -0.14	17.57 1.28 0.00	19.14 1.41 0.00	18.00 1.38 0.00	19.67 1.50 0.00	17.51 1.38 0.00	17.64 1.46 0.00	8.69 0.69 0.00	12.08 0.98 0.00	11.58 0.93 0.00	13.83 1.12 0.00	16.74 1.31 0.00	18.89 1.51 0.00	18.36 1.47 0.00	15.57 1.21 0.00	9.74 0.72 0.00	9.83 0.75 0.00	15.92 1.12 0.00
HISHELDN_WT_PWR 323625	13.74 -0.61 0.00	14.73 -0.44 0.00	14.08 -0.42 0.00	9.40 -0.29 -0.05	9.54 -0.28 0.00	15.42 -0.43 0.00	13.80 -0.62 -0.03	15.50 -0.79 0.00	67.74 -0.97 -50.98	55.33 -0.90 -39.61	66.56 -0.91 -49.30	29.42 -0.76 -14.05	46.55 -0.78 -31.14	7.52 -0.48 0.00	12.48 -0.70 -2.09	9.94 -0.79 -0.07	11.78 -0.93 -0.01	14.28 -1.15 0.00	17.10 -1.15 -0.87	19.66 -1.06 -3.82	13.39 -0.96 0.00	8.49 -0.53 0.00	8.62 -0.46 0.00	14.08 -0.72 0.00
HOLTSVILLE_IC_1 23690	15.73 1.38 0.00	16.68 1.51 0.00	16.05 1.56 0.00	10.92 1.02 -0.26	10.86 1.05 0.00	17.40 1.55 0.00	16.20 1.66 -0.16	18.24 1.95 0.00	19.80 2.07 0.00	19.30 1.99 -0.69	24.35 2.23 -3.95	18.96 2.02 -0.81	18.08 1.91 0.00	8.85 0.85 0.00	12.21 1.11 0.00	11.77 1.12 0.00	14.02 1.31 0.00	17.02 1.60 0.00	19.44 2.06 0.00	18.95 2.05 0.00	16.04 1.69 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.40 1.60 0.00
HOLTSVILLE_IC_10 23699	15.81 1.46 0.00	16.76 1.59 0.00	16.13 1.63 0.00	10.98 1.07 -0.26	10.91 1.10 0.00	17.49 1.64 0.00	16.29 1.75 -0.16	18.37 2.08 0.00	19.95 2.22 0.00	19.44 2.12 -0.70	24.59 2.39 -4.02	19.18 2.17 -0.88	18.23 2.05 0.00	8.91 0.91 0.00	12.30 1.20 0.00	11.86 1.20 0.00	14.13 1.43 0.00	17.16 1.73 0.00	19.61 2.22 0.00	19.11 2.22 0.00	16.17 1.81 0.00	10.10 1.08 0.00	10.14 1.07 0.00	16.49 1.70 0.00
HOLTSVILLE_IC_2 23691	15.73 1.38 0.00	16.68 1.51 0.00	16.05 1.56 0.00	10.92 1.02 -0.26	10.86 1.05 0.00	17.40 1.55 0.00	16.20 1.66 -0.16	18.24 1.95 0.00	19.80 2.07 0.00	19.30 1.99 -0.69	24.35 2.23 -3.95	18.96 2.02 -0.81	18.08 1.91 0.00	8.85 0.85 0.00	12.21 1.11 0.00	11.77 1.12 0.00	14.02 1.31 0.00	17.02 1.60 0.00	19.44 2.06 0.00	18.95 2.05 0.00	16.04 1.69 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.40 1.60 0.00
HOLTSVILLE_IC_3 23692	15.73 1.38 0.00	16.68 1.51 0.00	16.05 1.56 0.00	10.92 1.02 -0.26	10.86 1.05 0.00	17.40 1.55 0.00	16.20 1.66 -0.16	18.24 1.95 0.00	19.80 2.07 0.00	19.30 1.99 -0.69	24.35 2.23 -3.95	18.96 2.02 -0.81	18.08 1.91 0.00	8.85 0.85 0.00	12.21 1.11 0.00	11.77 1.12 0.00	14.02 1.31 0.00	17.02 1.60 0.00	19.44 2.06 0.00	18.95 2.05 0.00	16.04 1.69 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.40 1.60 0.00
HOLTSVILLE_IC_4 23693	15.73 1.38 0.00	16.68 1.51 0.00	16.05 1.56 0.00	10.92 1.02 -0.26	10.86 1.05 0.00	17.40 1.55 0.00	16.20 1.66 -0.16	18.24 1.95 0.00	19.80 2.07 0.00	19.30 1.99 -0.69	24.35 2.23 -3.95	18.96 2.02 -0.81	18.08 1.91 0.00	8.85 0.85 0.00	12.21 1.11 0.00	11.77 1.12 0.00	14.02 1.31 0.00	17.02 1.60 0.00	19.44 2.06 0.00	18.95 2.05 0.00	16.04 1.69 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.40 1.60 0.00
HOLTSVILLE_IC_5 23694	15.73 1.38 0.00	16.68 1.51 0.00	16.05 1.56 0.00	10.92 1.02 -0.26	10.86 1.05 0.00	17.40 1.55 0.00	16.20 1.66 -0.16	18.24 1.95 0.00	19.80 2.07 0.00	19.30 1.99 -0.69	24.35 2.23 -3.95	18.96 2.02 -0.81	18.08 1.91 0.00	8.85 0.85 0.00	12.21 1.11 0.00	11.77 1.12 0.00	14.02 1.31 0.00	17.02 1.60 0.00	19.44 2.06 0.00	18.95 2.05 0.00	16.04 1.69 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.40 1.60 0.00
HOLTSVILLE_IC_6 23695	15.81 1.46 0.00	16.76 1.59 0.00	16.13 1.63 0.00	10.98 1.07 -0.26	10.91 1.10 0.00	17.49 1.64 0.00	16.29 1.75 -0.16	18.37 2.08 0.00	19.95 2.22 0.00	19.44 2.12 -0.70	24.59 2.39 -4.02	19.18 2.17 -0.88	18.23 2.05 0.00	8.91 0.91 0.00	12.30 1.20 0.00	11.86 1.20 0.00	14.13 1.43 0.00	17.16 1.73 0.00	19.61 2.22 0.00	19.11 2.22 0.00	16.17 1.81 0.00	10.10 1.08 0.00	10.14 1.07 0.00	16.49 1.70 0.00
HOLTSVILLE_IC_7 23696	15.81 1.46 0.00	16.76 1.59 0.00	16.13 1.63 0.00	10.98 1.07 -0.26	10.91 1.10 0.00	17.49 1.64 0.00	16.29 1.75 -0.16	18.37 2.08 0.00	19.95 2.22 0.00	19.44 2.12 -0.70	24.59 2.39 -4.02	19.18 2.17 -0.88	18.23 2.05 0.00	8.91 0.91 0.00	12.30 1.20 0.00	11.86 1.20 0.00	14.13 1.43 0.00	17.16 1.73 0.00	19.61 2.22 0.00	19.11 2.22 0.00	16.17 1.81 0.00	10.10 1.08 0.00	10.14 1.07 0.00	16.49 1.70 0.00
HOLTSVILLE_IC_8 23697	15.81 1.46 0.00	16.76 1.59 0.00	16.13 1.63 0.00	10.98 1.07 -0.26	10.91 1.10 0.00	17.49 1.64 0.00	16.29 1.75 -0.16	18.37 2.08 0.00	19.95 2.22 0.00	19.44 2.12 -0.70	24.59 2.39 -4.02	19.18 2.17 -0.88	18.23 2.05 0.00	8.91 0.91 0.00	12.30 1.20 0.00	11.86 1.20 0.00	14.13 1.43 0.00	17.16 1.73 0.00	19.61 2.22 0.00	19.11 2.22 0.00	16.17 1.81 0.00	10.10 1.08 0.00	10.14 1.07 0.00	16.49 1.70 0.00

HOLTSVILLE_IC_9 23698	15.81 1.46 0.00	16.76 1.59 0.00	16.13 1.63 0.00	10.98 1.07 -0.26	10.91 1.10 0.00	17.49 1.64 0.00	16.29 1.75 -0.16	18.37 2.08 0.00	19.95 2.22 0.00	19.44 2.12 -0.70	24.59 2.39 -4.02	19.18 2.17 -0.88	18.23 2.05 0.00	8.91 0.91 0.00	12.30 1.20 0.00	11.86 1.20 0.00	14.13 1.43 0.00	17.16 1.73 0.00	19.61 2.22 0.00	19.11 2.22 0.00	16.17 1.81 0.00	10.10 1.08 0.00	10.14 1.07 0.00	16.49 1.70 0.00
HOWARD_WT_PWR 323690	14.28 -0.07 0.00	15.33 0.15 0.00	14.64 0.14 0.00	9.79 0.09 -0.05	9.89 0.07 0.00	16.00 0.16 0.00	14.54 0.11 -0.04	16.43 0.13 -0.01	43.98 0.06 -26.19	36.76 0.08 -20.06	43.32 0.17 -24.97	24.20 0.20 -7.86	32.10 0.14 -15.78	7.95 -0.05 0.00	12.03 -0.13 -1.06	11.01 -0.21 -0.56	12.40 -0.31 -0.01	15.03 -0.40 0.00	17.68 -0.23 -0.53	19.12 -0.13 -2.36	14.16 -0.20 0.00	8.96 -0.05 0.00	9.07 -0.01 0.00	14.69 -0.11 0.00
HQ_GEN_CEDARS 23644	13.87 -0.47 0.00	14.61 -0.56 0.00	13.98 -0.52 0.00	9.31 -0.34 0.00	9.50 -0.32 0.00	15.38 -0.47 0.00	13.99 -0.40 0.00	15.85 -0.44 0.00	17.23 -0.51 0.00	16.08 -0.54 0.00	17.59 -0.59 0.00	15.55 -0.59 0.00	15.56 -0.62 0.00	7.70 -0.30 0.00	10.11 -0.44 0.55	10.26 -0.40 0.00	12.25 -0.46 0.00	14.93 -0.50 0.00	16.81 -0.57 0.00	16.36 -0.54 0.00	13.89 -0.46 0.00	8.72 -0.30 0.00	8.75 -0.32 0.00	14.31 -0.48 0.00
HQ_GEN_CEDARS_PROXY 323590	13.87 -0.47 0.00	14.61 -0.56 0.00	13.98 -0.52 0.00	9.31 -0.34 0.00	9.50 -0.32 0.00	15.38 -0.47 0.00	13.99 -0.40 0.00	15.85 -0.44 0.00	17.23 -0.51 0.00	16.08 -0.54 0.00	17.59 -0.59 0.00	15.55 -0.59 0.00	15.56 -0.62 0.00	7.70 -0.30 0.00	10.11 -0.44 0.55	10.26 -0.40 0.00	12.25 -0.46 0.00	14.93 -0.50 0.00	16.81 -0.57 0.00	16.36 -0.54 0.00	13.89 -0.46 0.00	8.72 -0.30 0.00	8.75 -0.32 0.00	14.31 -0.48 0.00
HQ_GEN_IMPORT 323601	14.07 -0.27 0.00	14.85 -0.32 0.00	14.21 -0.30 0.00	9.46 -0.20 0.00	9.63 -0.18 0.00	15.56 -0.28 0.00	14.12 -0.27 0.00	16.01 -0.28 0.00	17.42 -0.31 0.00	16.29 -0.33 0.00	17.53 -0.36 0.28	15.77 -0.36 0.00	15.79 -0.39 0.00	7.81 -0.18 0.00	10.69 -0.26 0.14	10.42 -0.24 0.00	12.41 -0.29 0.00	15.11 -0.32 0.00	17.03 -0.35 0.00	16.56 -0.33 0.00	14.06 -0.30 0.00	8.84 -0.18 0.00	8.89 -0.19 0.00	14.51 -0.28 0.00
HQ_GEN_WHEEL 23651	14.07 -0.27 0.00	14.85 -0.32 0.00	14.21 -0.30 0.00	9.46 -0.20 0.00	9.63 -0.18 0.00	15.56 -0.28 0.00	14.12 -0.27 0.00	16.01 -0.28 0.00	17.42 -0.31 0.00	16.29 -0.33 0.00	17.53 -0.36 0.28	15.77 -0.36 0.00	15.79 -0.39 0.00	7.81 -0.18 0.00	10.69 -0.26 0.14	10.42 -0.24 0.00	12.41 -0.29 0.00	15.11 -0.32 0.00	17.03 -0.35 0.00	16.56 -0.33 0.00	14.06 -0.30 0.00	8.84 -0.18 0.00	8.89 -0.19 0.00	14.51 -0.28 0.00
HUDSON_AVE_GT_3 23810	15.64 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.25	10.67 0.85 0.00	17.21 1.36 0.00	15.97 1.42 -0.16	17.92 1.63 0.00	19.55 1.82 0.00	18.39 1.78 0.00	20.10 1.92 0.00	17.89 1.76 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 0.00	11.81 1.16 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.88 1.52 0.00	9.93 0.91 0.00	10.03 0.95 0.00	16.24 1.44 0.00
HUDSON_AVE_GT_4 23540	15.64 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.25	10.67 0.85 0.00	17.21 1.36 0.00	15.97 1.42 -0.16	17.92 1.63 0.00	19.55 1.82 0.00	18.39 1.78 0.00	20.10 1.92 0.00	17.89 1.76 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 0.00	11.81 1.16 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.88 1.52 0.00	9.93 0.91 0.00	10.03 0.95 0.00	16.24 1.44 0.00
HUDSON_AVE_GT_5 23657	15.64 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.25	10.67 0.85 0.00	17.21 1.36 0.00	15.97 1.42 -0.16	17.92 1.63 0.00	19.55 1.82 0.00	18.39 1.78 0.00	20.10 1.92 0.00	17.89 1.76 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 0.00	11.81 1.16 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.88 1.52 0.00	9.93 0.91 0.00	10.03 0.95 0.00	16.24 1.44 0.00
HUDSON_AVE_10 24168	15.60 1.25 0.00	16.46 1.29 0.00	15.70 1.21 0.00	10.71 0.80 -0.25	10.63 0.82 0.00	17.15 1.31 0.00	15.91 1.36 -0.16	17.85 1.56 0.00	19.49 1.76 0.00	18.30 1.69 0.00	19.99 1.81 0.00	17.79 1.66 0.00	17.93 1.75 0.00	8.83 0.83 0.00	12.28 1.18 0.00	11.76 1.10 0.00	14.05 1.35 0.00	17.02 1.60 0.00	19.21 1.83 0.00	18.66 1.76 0.00	15.81 1.45 0.00	9.88 0.86 0.00	9.99 0.92 0.00	16.17 1.37 0.00
HUNTER_MOUNT___DRP 323613	15.49 1.15 0.00	16.39 1.22 0.00	15.65 1.15 0.00	10.71 0.77 -0.29	10.58 0.76 0.00	17.12 1.27 0.00	15.85 1.28 -0.18	17.77 1.48 0.00	19.40 1.67 0.00	18.21 1.59 0.00	19.90 1.72 0.00	17.69 1.56 0.00	17.80 1.61 0.00	8.77 0.77 0.00	12.19 1.09 0.00	11.69 1.04 0.00	13.94 1.24 0.00	16.93 1.50 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.77 1.41 0.00	9.87 0.86 0.00	9.93 0.86 0.00	16.07 1.27 0.00
HUNTINGTON_RES_REC 323705	15.69 1.35 0.00	16.63 1.46 0.00	15.96 1.46 0.00	10.87 0.96 -0.26	10.80 0.98 0.00	17.32 1.48 0.00	16.11 1.57 -0.16	18.12 1.83 0.00	19.71 1.98 0.00	19.23 1.92 -0.70	24.35 2.15 -4.03	18.97 1.95 -0.88	18.03 1.85 0.00	8.82 0.83 0.00	12.18 1.08 0.00	11.75 1.09 0.00	14.00 1.29 0.00	16.98 1.55 0.00	19.36 1.99 0.00	18.87 1.97 0.00	15.98 1.62 0.00	9.99 0.97 0.00	10.06 0.98 0.00	16.38 1.58 0.00
HUNTLEY___63 23557	13.51 -0.84 0.00	14.48 -0.69 0.00	13.86 -0.64 0.00	9.23 -0.46 -0.04	9.39 -0.43 0.00	15.17 -0.68 0.00	13.49 -0.92 -0.03	15.14 -1.15 0.00	68.92 -1.38 -52.57	57.64 -1.30 -42.32	69.50 -1.35 -52.68	28.01 -1.16 -13.03	48.30 -1.16 -33.28	7.34 -0.65 0.00	12.39 -0.94 -2.23	9.45 -1.00 0.20	11.55 -1.15 0.00	14.04 -1.39 0.00	16.34 -1.47 -0.43	17.39 -1.42 -1.91	13.10 -1.26 0.00	8.32 -0.70 0.00	8.44 -0.63 0.00	13.82 -0.98 0.00
HUNTLEY___64 23558	13.51 -0.84 0.00	14.48 -0.69 0.00	13.86 -0.64 0.00	9.23 -0.46 -0.04	9.39 -0.43 0.00	15.17 -0.68 0.00	13.49 -0.92 -0.03	15.14 -1.15 0.00	68.92 -1.38 -52.57	57.64 -1.30 -42.32	69.50 -1.35 -52.68	28.01 -1.16 -13.03	48.30 -1.16 -33.28	7.34 -0.65 0.00	12.39 -0.94 -2.23	9.45 -1.00 0.20	11.55 -1.15 0.00	14.04 -1.39 0.00	16.34 -1.47 -0.43	17.39 -1.42 -1.91	13.10 -1.26 0.00	8.32 -0.70 0.00	8.44 -0.63 0.00	13.82 -0.98 0.00
HUNTLEY___65 23559	13.51 -0.84 0.00	14.48 -0.69 0.00	13.86 -0.64 0.00	9.23 -0.46 -0.04	9.39 -0.43 0.00	15.17 -0.68 0.00	13.49 -0.92 -0.03	15.14 -1.15 0.00	68.92 -1.38 -52.57	57.64 -1.30 -42.32	69.50 -1.35 -52.68	28.01 -1.16 -13.03	48.30 -1.16 -33.28	7.34 -0.65 0.00	12.39 -0.94 -2.23	9.45 -1.00 0.20	11.55 -1.15 0.00	14.04 -1.39 0.00	16.34 -1.47 -0.43	17.39 -1.42 -1.91	13.10 -1.26 0.00	8.32 -0.70 0.00	8.44 -0.63 0.00	13.82 -0.98 0.00

HUNTLEY___66 23560	13.51 -0.84 0.00	14.48 -0.69 0.00	13.86 -0.64 0.00	9.23 -0.46 -0.04	9.39 -0.43 0.00	15.17 -0.68 0.00	13.49 -0.92 -0.03	15.14 -1.15 0.00	68.92 -1.38 -52.57	57.64 -1.30 -42.32	69.50 -1.35 -52.68	28.01 -1.16 -13.03	48.30 -1.16 -33.28	7.34 -0.65 0.00	12.39 -0.94 -2.23	9.45 -1.00 0.20	11.55 -1.15 0.00	14.04 -1.39 0.00	16.34 -1.47 -0.43	17.39 -1.42 -1.91	13.10 -1.26 0.00	8.32 -0.70 0.00	8.44 -0.63 0.00	13.82 -0.98 0.00
HUNTLEY___67 23561	13.43 -0.91 0.00	14.41 -0.76 0.00	13.79 -0.71 0.00	9.19 -0.50 -0.04	9.33 -0.49 0.00	15.08 -0.77 0.00	13.42 -0.99 -0.03	15.05 -1.25 -0.01	143.02 -1.48 -126.76	114.87 -1.40 -99.64	140.73 -1.47 -124.03	46.61 -1.26 -31.74	93.28 -1.26 -78.35	7.29 -0.70 0.00	15.34 -1.01 -5.25	9.43 -1.06 0.17	11.49 -1.22 -0.01	13.95 -1.48 0.00	17.60 -1.57 -1.80	23.31 -1.51 -7.92	13.02 -1.34 0.00	8.26 -0.76 0.00	8.40 -0.68 0.00	13.76 -1.05 0.00
HUNTLEY___68 23562	13.43 -0.91 0.00	14.41 -0.76 0.00	13.79 -0.71 0.00	9.19 -0.50 -0.04	9.33 -0.49 0.00	15.08 -0.77 0.00	13.42 -0.99 -0.03	15.05 -1.25 -0.01	143.02 -1.48 -126.76	114.87 -1.40 -99.64	140.73 -1.47 -124.03	46.61 -1.26 -31.74	93.28 -1.26 -78.35	7.29 -0.70 0.00	15.34 -1.01 -5.25	9.43 -1.06 0.17	11.49 -1.22 -0.01	13.95 -1.48 0.00	17.60 -1.57 -1.80	23.31 -1.51 -7.92	13.02 -1.34 0.00	8.26 -0.76 0.00	8.40 -0.68 0.00	13.76 -1.05 0.00
HYLAND___LFGE 323620	14.33 -0.02 0.00	15.29 0.12 0.00	14.60 0.10 0.00	9.74 0.05 -0.04	9.89 0.07 0.00	16.04 0.20 0.00	14.56 0.15 -0.03	16.49 0.20 0.00	33.29 0.15 -15.41	29.18 0.15 -12.41	33.85 0.23 -15.44	20.85 0.23 -4.48	25.79 -0.15 -9.76	7.58 -0.42 0.00	11.01 -0.74 -0.65	10.02 -0.78 -0.14	11.79 -0.91 0.00	14.32 -1.11 0.00	16.51 -1.00 -0.13	17.53 0.07 -0.56	14.36 0.00 0.00	9.05 0.03 0.00	9.11 0.03 0.00	14.80 0.00 0.00
INDECK___CORINTH 23802	15.30 0.96 0.00	16.21 1.04 0.00	15.48 0.98 0.00	10.65 0.65 -0.35	10.46 0.64 0.00	16.93 1.09 0.00	15.71 1.11 -0.21	17.57 1.27 0.00	19.11 1.37 0.00	17.93 1.32 0.00	19.61 1.44 0.00	17.46 1.33 0.00	17.53 1.35 0.00	8.65 0.65 0.00	12.06 0.93 -0.03	11.57 0.92 0.00	13.80 1.10 0.00	16.84 1.41 0.00	18.88 1.50 0.00	18.34 1.45 0.00	15.67 1.32 0.00	9.82 0.80 0.00	9.85 0.77 0.00	15.90 1.10 0.00
INDECK___ILION 23567	14.63 0.28 0.00	15.49 0.32 0.00	14.79 0.29 0.00	9.85 0.20 0.01	10.00 0.19 0.00	16.18 0.34 0.00	14.73 0.35 0.00	16.72 0.42 0.00	18.19 0.46 0.00	17.05 0.43 0.00	18.65 0.47 0.00	16.58 0.45 0.00	16.64 0.46 0.00	8.21 0.21 0.00	11.43 0.30 -0.03	10.94 0.29 0.00	13.05 0.35 0.00	15.88 0.45 0.00	17.89 0.51 0.00	17.37 0.47 0.00	14.77 0.42 0.00	9.26 0.25 0.00	9.33 0.25 0.00	15.13 0.33 0.00
INDECK___OLEAN 23982	14.33 -0.01 0.00	15.45 0.28 0.00	14.75 0.25 0.00	9.81 0.11 -0.05	9.95 0.13 0.00	16.04 0.20 0.00	14.40 -0.02 -0.03	16.18 -0.11 -0.01	70.62 -0.40 -53.29	56.44 -0.42 -40.23	67.83 -0.42 -50.08	28.90 -0.33 -13.10	47.51 -0.31 -31.64	7.70 -0.30 0.00	12.81 -0.41 -2.12	10.20 -0.46 -0.01	12.24 -0.47 -0.01	14.84 -0.59 0.00	18.16 -0.49 -1.27	22.07 -0.42 -5.60	13.88 -0.47 0.00	8.83 -0.19 0.00	9.09 0.01 0.00	14.85 0.05 0.00
INDECK___OSWEGO 23783	14.00 -0.35 0.00	14.83 -0.34 0.00	14.17 -0.33 0.00	9.44 -0.23 -0.02	9.58 -0.23 0.00	15.44 -0.40 0.00	14.06 -0.42 -0.10	15.86 -0.48 -0.05	17.20 -0.53 0.00	16.13 -0.49 0.00	17.65 -0.52 0.00	15.68 -0.45 0.00	15.73 -0.45 0.00	7.79 -0.21 0.00	10.80 -0.30 0.00	10.36 -0.30 0.00	12.34 -0.36 0.00	14.97 -0.46 0.00	16.85 -0.53 0.00	16.39 -0.51 0.00	13.93 -0.43 0.00	8.75 -0.27 0.00	8.80 -0.28 0.00	14.41 -0.39 0.00
INDECK___YERKES 23781	13.53 -0.82 0.00	14.50 -0.67 0.00	13.87 -0.63 0.00	9.24 -0.45 -0.04	9.40 -0.42 0.00	15.19 -0.66 0.00	13.51 -0.90 -0.03	15.16 -1.14 0.00	68.94 -1.36 -52.57	57.66 -1.28 -42.32	69.52 -1.33 -52.68	28.03 -1.13 -13.03	48.32 -1.14 -33.28	7.35 -0.64 0.00	12.40 -0.93 -2.23	9.46 -0.99 0.20	11.56 -1.14 0.00	14.06 -1.37 0.00	16.36 -1.45 -0.43	17.41 -1.40 -1.91	13.11 -1.24 0.00	8.33 -0.69 0.00	8.46 -0.62 0.00	13.84 -0.96 0.00
INDIAN POINT_GT_1 24139	15.40 1.06 0.00	16.25 1.08 0.00	15.52 1.02 0.00	10.58 0.68 -0.25	10.50 0.69 0.00	16.94 1.09 0.00	15.70 1.16 -0.15	17.61 1.32 0.00	19.20 1.46 0.00	18.04 1.42 0.00	19.72 1.54 0.00	17.55 1.41 0.00	17.67 1.48 0.00	8.70 0.70 0.00	12.10 1.00 0.00	11.60 0.94 0.00	13.85 1.14 0.00	16.78 1.35 0.00	18.93 1.55 0.00	18.40 1.50 0.00	15.60 1.24 0.00	9.75 0.74 0.00	9.85 0.77 0.00	15.95 1.15 0.00
INDIAN POINT_GT_2 23659	15.40 1.06 0.00	16.25 1.08 0.00	15.52 1.02 0.00	10.58 0.68 -0.25	10.50 0.69 0.00	16.94 1.09 0.00	15.70 1.16 -0.15	17.61 1.32 0.00	19.20 1.46 0.00	18.04 1.42 0.00	19.72 1.54 0.00	17.55 1.41 0.00	17.67 1.48 0.00	8.70 0.70 0.00	12.10 1.00 0.00	11.60 0.94 0.00	13.85 1.14 0.00	16.78 1.35 0.00	18.93 1.55 0.00	18.40 1.50 0.00	15.60 1.24 0.00	9.75 0.74 0.00	9.85 0.77 0.00	15.95 1.15 0.00
INDIAN POINT_GT_3 24019	15.40 1.06 0.00	16.25 1.08 0.00	15.52 1.02 0.00	10.58 0.68 -0.25	10.50 0.69 0.00	16.94 1.09 0.00	15.70 1.16 -0.15	17.61 1.32 0.00	19.20 1.46 0.00	18.04 1.42 0.00	19.72 1.54 0.00	17.55 1.41 0.00	17.67 1.48 0.00	8.70 0.70 0.00	12.10 1.00 0.00	11.60 0.94 0.00	13.85 1.14 0.00	16.78 1.35 0.00	18.93 1.55 0.00	18.40 1.50 0.00	15.60 1.24 0.00	9.75 0.74 0.00	9.85 0.77 0.00	15.95 1.15 0.00
INDIAN POINT___2 23530	15.35 1.00 0.00	16.20 1.02 0.00	15.46 0.96 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.88 1.03 0.00	15.63 1.10 -0.15	17.53 1.24 0.00	19.11 1.38 0.00	17.97 1.35 0.00	19.64 1.46 0.00	17.48 1.34 0.00	17.60 1.42 0.00	8.66 0.67 0.00	12.05 0.95 0.00	11.55 0.90 0.00	13.79 1.09 0.00	16.71 1.28 0.00	18.85 1.47 0.00	18.32 1.43 0.00	15.54 1.18 0.00	9.72 0.70 0.00	9.81 0.73 0.00	15.89 1.09 0.00
INDIAN POINT___3 23531	15.35 1.00 0.00	16.20 1.03 0.00	15.46 0.96 0.00	10.54 0.64 -0.25	10.47 0.65 0.00	16.88 1.04 0.00	15.64 1.10 -0.15	17.54 1.25 0.00	19.12 1.39 0.00	17.97 1.35 0.00	19.64 1.47 0.00	17.48 1.35 0.00	17.60 1.42 0.00	8.67 0.67 0.00	12.05 0.96 0.00	11.56 0.90 0.00	13.80 1.10 0.00	16.72 1.29 0.00	18.86 1.48 0.00	18.33 1.43 0.00	15.54 1.19 0.00	9.72 0.70 0.00	9.81 0.74 0.00	15.90 1.10 0.00
IP CORINTH___1 23988	15.30 0.96 0.00	16.21 1.04 0.00	15.48 0.98 0.00	10.65 0.65 -0.35	10.46 0.64 0.00	16.93 1.09 0.00	15.71 1.11 -0.21	17.57 1.27 0.00	19.11 1.37 0.00	17.93 1.32 0.00	19.61 1.44 0.00	17.46 1.33 0.00	17.53 1.35 0.00	8.65 0.65 0.00	12.06 0.93 -0.03	11.57 0.92 0.00	13.80 1.10 0.00	16.84 1.41 0.00	18.88 1.50 0.00	18.34 1.45 0.00	15.67 1.32 0.00	9.82 0.80 0.00	9.85 0.77 0.00	15.90 1.10 0.00

IP__TICONDEROGA 23804	15.53 1.19 0.00	16.47 1.30 0.00	15.73 1.23 0.00	10.83 0.83 -0.35	10.60 0.78 0.00	17.21 1.37 0.00	16.00 1.40 -0.21	17.90 1.60 0.00	19.44 1.71 0.00	18.20 1.58 0.00	19.88 1.70 0.00	17.67 1.54 0.00	17.73 1.55 0.00	8.79 0.79 0.00	12.25 1.12 -0.03	11.76 1.11 0.00	14.03 1.33 0.00	17.16 1.73 0.00	19.11 1.73 0.00	18.55 1.66 0.00	15.89 1.53 0.00	9.99 0.97 0.00	10.01 0.94 0.00	16.10 1.30 0.00
ISLIP_RES_REC 323679	15.86 1.52 0.00	16.81 1.64 0.00	16.18 1.68 0.00	11.01 1.10 -0.26	10.95 1.13 0.00	17.54 1.70 0.00	16.35 1.81 -0.16	18.47 2.18 0.00	20.07 2.34 0.00	19.57 2.25 -0.71	24.78 2.53 -4.07	19.35 2.29 -0.93	18.35 2.17 0.00	8.97 0.97 0.00	12.37 1.28 0.00	11.94 1.28 0.00	14.23 1.53 0.00	17.28 1.85 0.00	19.74 2.37 0.00	19.24 2.34 0.00	16.27 1.91 0.00	10.16 1.14 0.00	10.19 1.11 0.00	16.56 1.76 0.00
JARVIS____ 23743	14.44 0.09 0.00	15.28 0.11 0.00	14.59 0.09 0.00	9.70 0.06 0.01	9.88 0.06 0.00	15.94 0.09 0.00	14.48 0.10 0.00	16.41 0.11 0.00	17.86 0.12 0.00	16.74 0.12 0.00	18.30 0.13 0.00	16.26 0.13 0.00	16.32 0.13 0.00	8.06 0.06 0.00	11.21 0.09 -0.03	10.74 0.09 0.00	12.80 0.10 0.00	15.55 0.12 0.00	17.51 0.13 0.00	17.02 0.12 0.00	14.47 0.11 0.00	9.08 0.06 0.00	9.14 0.06 0.00	14.89 0.09 0.00
JENNISON____1 23625	14.96 0.61 0.00	15.86 0.69 0.00	15.15 0.65 0.00	10.16 0.42 -0.09	10.25 0.44 0.00	16.59 0.75 0.00	15.24 0.78 -0.07	17.26 0.96 -0.01	24.23 1.05 -5.45	21.99 0.99 -4.38	24.74 1.11 -5.46	19.01 1.01 -1.87	20.64 1.01 -3.45	8.46 0.46 0.00	11.94 0.61 -0.23	11.47 0.56 -0.26	13.40 0.69 0.00	16.25 0.82 0.00	18.40 0.98 -0.05	18.06 0.97 -0.20	15.14 0.79 0.00	9.50 0.48 0.00	9.54 0.47 0.00	15.50 0.70 0.00
JENNISON____2 23626	14.96 0.61 0.00	15.86 0.69 0.00	15.15 0.65 0.00	10.16 0.42 -0.09	10.25 0.44 0.00	16.59 0.75 0.00	15.24 0.78 -0.07	17.26 0.96 -0.01	24.23 1.05 -5.45	21.99 0.99 -4.38	24.74 1.11 -5.46	19.01 1.01 -1.87	20.64 1.01 -3.45	8.46 0.46 0.00	11.94 0.61 -0.23	11.47 0.56 -0.26	13.40 0.69 0.00	16.25 0.82 0.00	18.40 0.98 -0.05	18.06 0.97 -0.20	15.14 0.79 0.00	9.50 0.48 0.00	9.54 0.47 0.00	15.50 0.70 0.00
JERICO_RISE_WT_PWR 323719	13.87 -0.47 0.00	14.58 -0.59 0.00	13.93 -0.57 0.00	9.27 -0.38 0.00	9.48 -0.34 0.00	15.42 -0.43 0.00	14.09 -0.30 0.00	15.97 -0.32 0.00	17.38 -0.36 0.00	16.07 -0.55 0.00	17.54 -0.63 0.00	15.51 -0.62 0.00	15.57 -0.61 0.00	7.63 -0.37 0.00	9.96 -0.57 0.57	10.18 -0.48 0.00	12.23 -0.47 0.00	14.93 -0.50 0.00	16.70 -0.68 0.00	16.32 -0.58 0.00	13.87 -0.48 0.00	8.68 -0.34 0.00	8.71 -0.36 0.00	14.42 -0.38 0.00
KCE_NY_1 323755	15.39 1.05 0.00	16.31 1.14 0.00	15.58 1.08 0.00	10.73 0.73 -0.35	10.53 0.72 0.00	17.06 1.21 0.00	15.79 1.19 -0.21	17.62 1.33 0.00	19.17 1.43 0.00	17.97 1.35 0.00	19.64 1.47 0.00	17.49 1.36 0.00	17.55 1.37 0.00	8.66 0.66 0.00	12.06 0.94 -0.03	11.57 0.92 0.00	13.80 1.10 0.00	16.82 1.39 0.00	18.89 1.51 0.00	18.35 1.45 0.00	15.67 1.31 0.00	9.82 0.80 0.00	9.86 0.79 0.00	15.97 1.17 0.00
KEDC_PORT_JEFF_GT2 24210	15.80 1.46 0.00	16.75 1.58 0.00	16.12 1.62 0.00	10.97 1.06 -0.26	10.91 1.09 0.00	17.47 1.63 0.00	16.28 1.73 -0.16	18.34 2.05 0.00	19.91 2.18 0.00	19.41 2.09 -0.70	24.52 2.36 -3.99	19.12 2.13 -0.85	18.20 2.02 0.00	8.90 0.90 0.00	12.28 1.18 0.00	11.84 1.19 0.00	14.11 1.41 0.00	17.13 1.70 0.00	19.57 2.19 0.00	19.08 2.18 0.00	16.15 1.79 0.00	10.09 1.07 0.00	10.13 1.06 0.00	16.49 1.69 0.00
KEDC_PORT_JEFF_GT3 24211	15.80 1.46 0.00	16.75 1.58 0.00	16.12 1.62 0.00	10.97 1.06 -0.26	10.91 1.09 0.00	17.47 1.63 0.00	16.28 1.73 -0.16	18.34 2.05 0.00	19.91 2.18 0.00	19.41 2.09 -0.70	24.52 2.36 -3.99	19.12 2.13 -0.85	18.20 2.02 0.00	8.90 0.90 0.00	12.28 1.18 0.00	11.84 1.19 0.00	14.11 1.41 0.00	17.13 1.70 0.00	19.57 2.19 0.00	19.08 2.18 0.00	16.15 1.79 0.00	10.09 1.07 0.00	10.13 1.06 0.00	16.49 1.69 0.00
KEDC_GLWD_GT4 24219	15.67 1.33 0.00	16.56 1.39 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.23 1.39 0.00	16.01 1.47 -0.16	17.96 1.67 0.00	19.58 1.85 0.00	19.49 1.81 -1.06	27.42 1.99 -7.25	21.88 1.82 -3.93	18.01 1.83 -0.01	8.84 0.84 0.00	12.19 1.09 0.00	11.72 1.06 0.00	13.97 1.27 0.00	16.93 1.50 0.00	19.17 1.79 0.00	18.64 1.75 0.00	15.81 1.45 0.00	9.94 0.92 0.00	10.01 0.93 0.00	16.23 1.44 0.00
KEDC_GLWD_GT5 24220	15.67 1.33 0.00	16.56 1.39 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.23 1.39 0.00	16.01 1.47 -0.16	17.96 1.67 0.00	19.58 1.85 0.00	19.49 1.81 -1.06	27.42 1.99 -7.25	21.88 1.82 -3.93	18.01 1.83 -0.01	8.84 0.84 0.00	12.19 1.09 0.00	11.72 1.06 0.00	13.97 1.27 0.00	16.93 1.50 0.00	19.17 1.79 0.00	18.64 1.75 0.00	15.81 1.45 0.00	9.94 0.92 0.00	10.01 0.93 0.00	16.23 1.44 0.00
KENSICO____ 23655	15.49 1.15 0.00	16.36 1.18 0.00	15.61 1.11 0.00	10.64 0.73 -0.25	10.56 0.75 0.00	17.04 1.19 0.00	15.80 1.26 -0.15	17.71 1.43 0.00	19.32 1.59 0.00	18.16 1.54 0.00	19.85 1.67 0.00	17.66 1.53 0.00	17.78 1.60 0.00	8.75 0.76 0.00	12.17 1.07 0.00	11.67 1.01 0.00	13.93 1.23 0.00	16.88 1.46 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.70 1.34 0.00	9.82 0.80 0.00	9.91 0.83 0.00	16.05 1.25 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.45 1.11 0.00	16.30 1.12 0.00	15.57 1.06 0.00	10.58 0.70 -0.24	10.53 0.71 0.00	17.00 1.15 0.00	15.76 1.23 -0.14	17.71 1.42 0.00	19.30 1.57 0.00	18.14 1.52 0.00	19.82 1.65 0.00	17.62 1.48 0.00	17.74 1.56 0.00	8.74 0.75 0.00	12.16 1.06 0.00	11.65 1.00 0.00	13.90 1.19 0.00	16.84 1.42 0.00	19.01 1.63 0.00	18.48 1.59 0.00	15.68 1.32 0.00	9.81 0.79 0.00	9.88 0.81 0.00	15.99 1.19 0.00
KIAC_JFK_GT1 23816	15.55 1.21 0.00	16.42 1.25 0.00	15.66 1.16 0.00	10.68 0.77 -0.25	10.61 0.79 0.00	17.11 1.26 0.00	15.87 1.33 -0.16	17.80 1.51 0.00	19.44 1.70 0.00	18.19 1.57 0.00	19.80 1.62 0.00	17.61 1.48 0.00	17.76 1.58 0.00	8.75 0.75 0.00	12.19 1.08 0.00	11.66 1.00 0.00	13.94 1.24 0.00	16.90 1.47 0.00	19.08 1.70 0.00	18.53 1.63 0.00	15.72 1.36 0.00	9.83 0.81 0.00	9.97 0.90 0.00	16.12 1.32 0.00
KIAC_JFK_GT2 23817	15.55 1.21 0.00	16.42 1.25 0.00	15.66 1.16 0.00	10.68 0.77 -0.25	10.61 0.79 0.00	17.11 1.26 0.00	15.87 1.33 -0.16	17.80 1.51 0.00	19.44 1.70 0.00	18.19 1.57 0.00	19.80 1.62 0.00	17.61 1.48 0.00	17.76 1.58 0.00	8.75 0.75 0.00	12.19 1.08 0.00	11.66 1.00 0.00	13.94 1.24 0.00	16.90 1.47 0.00	19.08 1.70 0.00	18.53 1.63 0.00	15.72 1.36 0.00	9.83 0.81 0.00	9.97 0.90 0.00	16.12 1.32 0.00

KINTIGH____ 23543	13.41 -0.93 0.00	14.34 -0.83 0.00	13.72 -0.78 0.00	9.15 -0.54 -0.03	9.28 -0.53 0.00	15.00 -0.84 0.00	13.40 -1.01 -0.02	15.05 -1.24 0.00	-5.95 -1.46 22.23	-2.08 -1.37 17.33	-4.85 -1.45 21.57	8.38 -1.25 6.51	1.31 -1.25 13.63	7.33 -0.67 0.00	9.23 -0.96 0.91	9.35 -0.99 0.31	11.55 -1.15 0.00	14.04 -1.39 0.00	15.51 -1.51 0.36	13.85 -1.46 1.59	13.09 -1.27 0.00	8.28 -0.73 0.00	8.39 -0.69 0.00	13.75 -1.05 0.00
LEDERLE____ 23769	15.42 1.08 0.00	16.27 1.10 0.00	15.53 1.03 0.00	10.57 0.68 -0.24	10.51 0.69 0.00	16.95 1.10 0.00	15.70 1.16 -0.14	17.62 1.33 0.00	19.20 1.47 0.00	18.05 1.44 0.00	19.73 1.56 0.00	17.56 1.43 0.00	17.70 1.51 0.00	8.72 0.72 0.00	12.12 1.02 0.00	11.62 0.96 0.00	13.87 1.17 0.00	16.80 1.37 0.00	18.95 1.58 0.00	18.42 1.52 0.00	15.62 1.26 0.00	9.77 0.75 0.00	9.86 0.78 0.00	15.97 1.17 0.00
LINDEN COGEN____ 23786	15.60 1.25 0.00	16.47 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.25	10.65 0.83 0.00	17.15 1.31 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.48 1.75 0.00	18.33 1.71 0.00	20.02 1.85 0.00	17.81 1.68 0.00	17.94 1.76 0.00	8.83 0.83 0.00	12.29 1.19 0.00	11.76 1.10 0.00	14.05 1.35 0.00	17.02 1.59 0.00	19.20 1.83 0.00	18.66 1.76 0.00	15.81 1.46 0.00	9.89 0.87 0.00	10.00 0.92 0.00	16.20 1.40 0.00
LIPA_MISC_IPP 23656	15.74 1.40 0.00	16.69 1.52 0.00	16.11 1.61 0.00	10.95 1.05 -0.26	10.90 1.09 0.00	17.43 1.59 0.00	16.24 1.70 -0.16	18.32 2.03 0.00	19.85 2.11 0.00	19.33 2.02 -0.69	24.42 2.29 -3.96	19.00 2.05 -0.82	18.11 1.92 0.00	8.85 0.85 0.00	12.18 1.09 0.00	11.75 1.10 0.00	13.99 1.29 0.00	17.01 1.58 0.00	19.46 2.09 0.00	19.00 2.10 0.00	16.08 1.73 0.00	10.05 1.03 0.00	10.10 1.02 0.00	16.42 1.62 0.00
LISF__SOLAR 323691	15.76 1.42 0.00	16.71 1.54 0.00	16.14 1.64 0.00	10.97 1.07 -0.26	10.92 1.11 0.00	17.45 1.61 0.00	16.27 1.73 -0.16	18.35 2.07 0.00	19.88 2.14 0.00	19.35 2.04 -0.69	24.46 2.32 -3.97	19.04 2.08 -0.83	18.12 1.93 0.00	8.85 0.85 0.00	12.18 1.09 0.00	11.76 1.11 0.00	14.00 1.29 0.00	17.03 1.60 0.00	19.49 2.11 0.00	19.03 2.14 0.00	16.11 1.76 0.00	10.06 1.04 0.00	10.11 1.03 0.00	16.45 1.65 0.00
LITTLE FALLS__HYD 24013	14.89 0.54 0.00	15.79 0.61 0.00	15.06 0.56 0.00	10.04 0.39 0.01	10.18 0.36 0.00	16.51 0.66 0.00	15.08 0.70 0.00	17.15 0.86 0.00	18.66 0.92 0.00	17.48 0.86 0.00	19.13 0.95 0.00	17.03 0.90 0.00	17.10 0.91 0.00	8.41 0.42 0.00	11.73 0.60 -0.03	11.23 0.57 0.00	13.39 0.69 0.00	16.33 0.90 0.00	18.41 1.04 0.00	17.85 0.95 0.00	15.20 0.84 0.00	9.52 0.50 0.00	9.58 0.51 0.00	15.48 0.68 0.00
LI_NEWBRDGE__DRP 323616	15.65 1.31 0.00	16.57 1.40 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.73 0.91 0.00	17.22 1.37 0.00	16.01 1.47 -0.16	17.94 1.64 0.00	19.53 1.80 0.00	19.01 1.77 -0.62	23.40 1.93 -3.30	18.10 1.77 -0.20	17.89 1.71 0.01	8.77 0.78 0.00	12.13 1.03 0.00	11.68 1.02 0.00	13.92 1.22 0.00	16.88 1.45 0.00	19.19 1.81 0.00	18.67 1.77 0.00	15.81 1.46 0.00	9.90 0.88 0.00	9.97 0.89 0.00	16.20 1.40 0.00
LONG_LAKE_PHOENIX 24014	14.09 -0.26 0.00	14.93 -0.24 0.00	14.27 -0.23 0.00	9.51 -0.16 -0.02	9.65 -0.17 0.00	15.57 -0.27 0.00	14.18 -0.29 -0.08	15.99 -0.34 -0.04	17.34 -0.39 0.00	16.27 -0.35 0.00	17.81 -0.37 0.00	15.83 -0.31 0.00	15.86 -0.32 0.00	7.85 -0.15 0.00	10.88 -0.22 0.00	10.44 -0.22 0.00	12.44 -0.26 0.00	15.08 -0.35 0.00	16.97 -0.41 0.00	16.50 -0.39 0.00	14.03 -0.33 0.00	8.82 -0.20 0.00	8.87 -0.21 0.00	14.51 -0.29 0.00
LOVETT__3 23632	15.36 1.01 0.00	16.20 1.03 0.00	15.47 0.97 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.89 1.04 0.00	15.63 1.10 -0.14	17.54 1.25 0.00	19.11 1.38 0.00	17.97 1.35 0.00	19.64 1.46 0.00	17.48 1.34 0.00	17.60 1.42 0.00	8.67 0.67 0.00	12.06 0.96 0.00	11.56 0.90 0.00	13.80 1.10 0.00	16.71 1.28 0.00	18.86 1.48 0.00	18.33 1.43 0.00	15.54 1.19 0.00	9.72 0.70 0.00	9.81 0.74 0.00	15.90 1.10 0.00
LOVETT__4 23642	15.36 1.01 0.00	16.20 1.03 0.00	15.47 0.97 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.89 1.04 0.00	15.63 1.10 -0.14	17.54 1.25 0.00	19.11 1.38 0.00	17.97 1.35 0.00	19.64 1.46 0.00	17.48 1.34 0.00	17.60 1.42 0.00	8.67 0.67 0.00	12.06 0.96 0.00	11.56 0.90 0.00	13.80 1.10 0.00	16.71 1.28 0.00	18.86 1.48 0.00	18.33 1.43 0.00	15.54 1.19 0.00	9.72 0.70 0.00	9.81 0.74 0.00	15.90 1.10 0.00
LOVETT__5 23593	15.36 1.01 0.00	16.20 1.03 0.00	15.47 0.97 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.89 1.04 0.00	15.63 1.10 -0.14	17.54 1.25 0.00	19.11 1.38 0.00	17.97 1.35 0.00	19.64 1.46 0.00	17.48 1.34 0.00	17.60 1.42 0.00	8.67 0.67 0.00	12.06 0.96 0.00	11.56 0.90 0.00	13.80 1.10 0.00	16.71 1.28 0.00	18.86 1.48 0.00	18.33 1.43 0.00	15.54 1.19 0.00	9.72 0.70 0.00	9.81 0.74 0.00	15.90 1.10 0.00
LOWER RAQUET__HYD 24057	13.51 -0.83 0.00	14.22 -0.95 0.00	13.60 -0.90 0.00	9.06 -0.59 0.00	9.26 -0.56 0.00	15.01 -0.83 0.00	13.71 -0.69 -0.01	15.55 -0.75 0.00	16.90 -0.84 0.00	15.75 -0.87 0.00	17.22 -0.95 0.00	15.21 -0.93 0.00	15.23 -0.96 0.00	7.53 -0.46 0.00	9.96 -0.68 0.46	10.03 -0.63 0.00	11.98 -0.72 0.00	14.62 -0.81 0.00	16.45 -0.93 0.00	16.02 -0.88 0.00	13.60 -0.76 0.00	8.52 -0.50 0.00	8.53 -0.55 0.00	13.95 -0.85 0.00
LOWER__HUDSON 24059	15.25 0.91 0.00	16.18 1.01 0.00	15.45 0.95 0.00	10.65 0.66 -0.34	10.44 0.62 0.00	16.90 1.05 0.00	15.60 1.01 -0.21	17.38 1.09 0.00	18.93 1.20 0.00	17.75 1.13 0.00	19.39 1.22 0.00	17.27 1.14 0.00	17.33 1.15 0.00	8.55 0.55 0.00	11.92 0.79 -0.02	11.43 0.78 0.00	13.63 0.93 0.00	16.58 1.15 0.00	18.59 1.21 0.00	18.05 1.15 0.00	15.43 1.07 0.00	9.68 0.66 0.00	9.74 0.67 0.00	15.80 1.00 0.00
LWR__OSWEGATCHIE_HYD 23850	13.51 -0.83 0.00	14.27 -0.90 0.00	13.61 -0.89 0.00	9.06 -0.58 0.00	9.27 -0.55 0.00	15.02 -0.82 0.00	13.74 -0.66 -0.01	15.60 -0.70 -0.01	16.96 -0.77 0.00	15.87 -0.75 0.00	17.36 -0.82 0.00	15.34 -0.80 0.00	15.37 -0.81 0.00	7.61 -0.39 0.00	10.22 -0.57 0.31	10.12 -0.54 0.00	12.07 -0.63 0.00	14.71 -0.72 0.00	16.56 -0.82 0.00	16.11 -0.79 0.00	13.67 -0.68 0.00	8.53 -0.49 0.00	8.52 -0.55 0.00	13.90 -0.90 0.00
LYONS_FALL_HYD 23570	14.22 -0.12 0.00	15.05 -0.11 0.00	14.36 -0.15 0.00	9.55 -0.10 0.00	9.74 -0.08 0.00	15.77 -0.07 0.00	14.40 0.00 -0.01	16.36 0.06 -0.01	17.79 0.06 0.00	16.69 0.07 0.00	18.26 0.08 0.00	16.19 0.05 0.00	16.22 0.04 0.00	8.02 0.02 0.00	11.06 0.02 0.07	10.67 0.01 0.00	12.72 0.01 0.00	15.46 0.03 0.00	17.42 0.04 0.00	16.95 0.05 0.00	14.39 0.03 0.00	8.99 -0.03 0.00	9.00 -0.07 0.00	14.65 -0.15 0.00

MADISON___COUNTY_LFGE 323628	14.58 0.24 0.00	15.44 0.27 0.00	14.75 0.24 0.00	9.81 0.16 -0.01	9.98 0.17 0.00	16.15 0.31 0.00	14.74 0.33 -0.02	16.70 0.40 -0.01	18.16 0.43 0.00	17.04 0.42 0.00	18.65 0.47 0.00	16.56 0.43 0.00	16.59 0.41 0.00	8.20 0.20 0.00	11.37 0.27 0.00	10.90 0.24 0.00	12.99 0.29 0.00	15.78 0.35 0.00	17.79 0.42 0.00	17.31 0.41 0.00	14.70 0.34 0.00	9.21 0.20 0.00	9.25 0.17 0.00	15.05 0.25 0.00
MAPLE_RIDGE_WT_1 323574	14.07 -0.28 0.00	14.86 -0.31 0.00	14.11 -0.40 0.00	9.36 -0.28 0.01	9.62 -0.20 0.00	15.59 -0.26 0.00	14.17 -0.21 0.01	16.04 -0.25 0.00	17.44 -0.29 0.00	16.34 -0.28 0.00	17.85 -0.32 0.00	15.78 -0.36 0.00	15.85 -0.34 0.00	7.85 -0.15 0.00	9.89 -0.24 0.97	10.44 -0.22 0.00	12.47 -0.23 0.00	15.24 -0.18 0.00	17.27 -0.11 0.00	16.76 -0.14 0.00	14.20 -0.15 0.00	8.87 -0.15 0.00	8.90 -0.18 0.00	14.50 -0.30 0.00
MAPLE_RIDGE_WT_2 323611	14.07 -0.28 0.00	14.86 -0.31 0.00	14.11 -0.40 0.00	9.36 -0.28 0.01	9.62 -0.20 0.00	15.59 -0.26 0.00	14.17 -0.21 0.01	16.04 -0.25 0.00	17.44 -0.29 0.00	16.34 -0.28 0.00	17.85 -0.32 0.00	15.78 -0.36 0.00	15.85 -0.34 0.00	7.85 -0.15 0.00	9.89 -0.24 0.97	10.44 -0.22 0.00	12.47 -0.23 0.00	15.24 -0.18 0.00	17.27 -0.11 0.00	16.76 -0.14 0.00	14.20 -0.15 0.00	8.87 -0.15 0.00	8.90 -0.18 0.00	14.50 -0.30 0.00
MARBLE_RIVER_WT_PWR 323696	13.91 -0.44 0.00	14.61 -0.56 0.00	13.96 -0.54 0.00	9.29 -0.36 0.00	9.51 -0.31 0.00	15.46 -0.39 0.00	14.13 -0.26 0.00	16.03 -0.27 0.00	17.44 -0.30 0.00	16.12 -0.50 0.00	17.59 -0.58 0.00	15.56 -0.58 0.00	15.62 -0.57 0.00	7.64 -0.36 0.00	9.96 -0.55 0.58	10.20 -0.45 0.00	12.27 -0.43 0.00	14.98 -0.45 0.00	16.73 -0.65 0.00	16.35 -0.54 0.00	13.91 -0.45 0.00	8.70 -0.32 0.00	8.73 -0.35 0.00	14.45 -0.35 0.00
MARSH_HILL_WT_PWR 323713	14.27 -0.07 0.00	15.32 0.15 0.00	14.63 0.13 0.00	9.78 0.08 -0.05	9.89 0.07 0.00	16.00 0.16 0.00	14.53 0.11 -0.04	16.41 0.11 -0.01	45.60 0.04 -27.83	38.00 0.06 -21.32	44.85 0.14 -26.53	24.50 0.18 -8.18	33.07 0.12 -16.76	7.94 -0.06 0.00	12.09 -0.13 -1.13	10.95 -0.22 -0.52	12.40 -0.30 -0.01	15.03 -0.40 0.00	17.70 -0.24 -0.57	19.26 -0.15 -2.50	14.15 -0.20 0.00	8.95 -0.07 0.00	9.06 -0.02 0.00	14.69 -0.11 0.00
MG INDUSTRY___DRP 24185	15.09 0.74 0.00	15.99 0.81 0.00	15.28 0.78 0.00	10.50 0.53 -0.32	10.33 0.51 0.00	16.68 0.84 0.00	15.36 0.78 -0.20	17.12 0.82 0.00	18.65 0.91 0.00	17.50 0.88 0.00	19.12 0.94 0.00	17.02 0.89 0.00	17.09 0.91 0.00	8.43 0.43 0.00	11.73 0.62 -0.02	11.26 0.60 0.00	13.44 0.74 0.00	16.32 0.90 0.00	18.33 0.95 0.00	17.81 0.91 0.00	15.19 0.83 0.00	9.52 0.50 0.00	9.60 0.53 0.00	15.58 0.78 0.00
MID___OSWEGATCHIE_HYD 23849	13.51 -0.83 0.00	14.27 -0.90 0.00	13.61 -0.89 0.00	9.06 -0.58 0.00	9.27 -0.55 0.00	15.02 -0.82 0.00	13.74 -0.66 -0.01	15.60 -0.70 -0.01	16.96 -0.77 0.00	15.87 -0.75 0.00	17.36 -0.82 0.00	15.34 -0.80 0.00	15.37 -0.81 0.00	7.61 -0.39 0.00	10.22 -0.57 0.31	10.12 -0.54 0.00	12.07 -0.63 0.00	14.71 -0.72 0.00	16.56 -0.82 0.00	16.11 -0.79 0.00	13.67 -0.68 0.00	8.53 -0.49 0.00	8.52 -0.55 0.00	13.90 -0.90 0.00
MID___RAQUETTE_HYD 23851	13.51 -0.83 0.00	14.22 -0.95 0.00	13.60 -0.90 0.00	9.06 -0.59 0.00	9.26 -0.56 0.00	15.01 -0.83 0.00	13.71 -0.69 -0.01	15.55 -0.75 0.00	16.90 -0.84 0.00	15.75 -0.87 0.00	17.22 -0.95 0.00	15.21 -0.93 0.00	15.23 -0.96 0.00	7.53 -0.46 0.00	9.96 -0.68 0.46	10.03 -0.63 0.00	11.98 -0.72 0.00	14.62 -0.81 0.00	16.45 -0.93 0.00	16.02 -0.88 0.00	13.60 -0.76 0.00	8.52 -0.50 0.00	8.53 -0.55 0.00	13.95 -0.85 0.00
MILLIKEN___1 23584	14.57 0.23 0.00	15.47 0.30 0.00	14.78 0.28 0.00	9.88 0.17 -0.05	10.00 0.19 0.00	16.17 0.33 0.00	14.78 0.34 -0.06	16.69 0.38 -0.01	22.65 0.43 -4.49	20.64 0.41 -3.61	23.14 0.47 -4.50	18.59 0.45 -2.01	19.44 0.42 -2.84	8.18 0.19 0.00	11.53 0.24 -0.19	11.35 0.22 -0.47	12.99 0.28 0.00	15.75 0.33 0.00	17.80 0.38 -0.04	17.44 0.38 -0.16	14.65 0.29 0.00	9.20 0.18 0.00	9.24 0.17 0.00	15.06 0.26 0.00
MILLIKEN___2 23585	14.57 0.23 0.00	15.47 0.30 0.00	14.78 0.28 0.00	9.88 0.17 -0.05	10.00 0.19 0.00	16.17 0.33 0.00	14.78 0.34 -0.06	16.69 0.38 -0.01	22.65 0.43 -4.49	20.64 0.41 -3.61	23.14 0.47 -4.50	18.59 0.45 -2.01	19.44 0.42 -2.84	8.18 0.19 0.00	11.53 0.24 -0.19	11.35 0.22 -0.47	12.99 0.28 0.00	15.75 0.33 0.00	17.80 0.38 -0.04	17.44 0.38 -0.16	14.65 0.29 0.00	9.20 0.18 0.00	9.24 0.17 0.00	15.06 0.26 0.00
MILLIKEN___DIESEL 23629	14.57 0.23 0.00	15.47 0.30 0.00	14.78 0.28 0.00	9.88 0.17 -0.05	10.00 0.19 0.00	16.17 0.33 0.00	14.78 0.34 -0.06	16.69 0.38 -0.01	22.65 0.43 -4.49	20.64 0.41 -3.61	23.14 0.47 -4.50	18.59 0.45 -2.01	19.44 0.42 -2.84	8.18 0.19 0.00	11.53 0.24 -0.19	11.35 0.22 -0.47	12.99 0.28 0.00	15.75 0.33 0.00	17.80 0.38 -0.04	17.44 0.38 -0.16	14.65 0.29 0.00	9.20 0.18 0.00	9.24 0.17 0.00	15.06 0.26 0.00
MILLSEAT___LFGE 323607	13.57 -0.78 0.00	14.50 -0.67 0.00	13.89 -0.62 0.00	9.25 -0.44 -0.04	9.41 -0.40 0.00	15.22 -0.63 0.00	13.57 -0.84 -0.02	15.25 -1.04 0.00	38.88 -1.24 -22.39	34.67 -1.17 -19.23	40.89 -1.22 -23.93	20.49 -1.02 -5.37	30.26 -1.04 -15.12	7.41 -0.59 0.00	11.26 -0.85 -1.01	9.46 -0.89 0.30	11.67 -1.03 0.00	14.19 -1.24 0.00	15.86 -1.33 0.19	14.79 -1.27 0.84	13.22 -1.13 0.00	8.40 -0.62 0.00	8.50 -0.57 0.00	13.91 -0.89 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.44 1.09 0.00	16.30 1.12 0.00	15.56 1.06 0.00	10.60 0.70 -0.25	10.53 0.71 0.00	16.98 1.14 0.00	15.74 1.20 -0.15	17.65 1.36 0.00	19.25 1.51 0.00	18.09 1.47 0.00	19.77 1.60 0.00	17.59 1.46 0.00	17.72 1.54 0.00	8.72 0.73 0.00	12.13 1.03 0.00	11.63 0.97 0.00	13.88 1.18 0.00	16.82 1.39 0.00	18.98 1.60 0.00	18.44 1.55 0.00	15.64 1.29 0.00	9.78 0.77 0.00	9.87 0.80 0.00	16.00 1.20 0.00
MODEL_CITY_ENERGY 24167	13.15 -1.20 0.00	14.07 -1.11 0.00	13.49 -1.01 0.00	8.98 -0.71 -0.04	9.14 -0.68 0.00	14.74 -1.10 0.00	13.07 -1.34 -0.02	14.63 -1.66 0.00	48.79 -1.94 -33.00	43.58 -1.84 -28.80	52.07 -1.94 -35.84	23.07 -1.65 -8.58	37.14 -1.68 -22.64	7.09 -0.90 0.00	11.32 -1.29 -1.52	9.08 -1.33 0.24	11.14 -1.56 0.01	13.55 -1.88 0.00	14.92 -2.03 0.42	13.09 -1.95 1.86	12.64 -1.71 0.00	8.04 -0.98 0.00	8.18 -0.90 0.00	13.41 -1.39 0.00
MODERN_LFGE___ 323580	13.15 -1.20 0.00	14.07 -1.11 0.00	13.49 -1.01 0.00	8.98 -0.71 -0.04	9.14 -0.68 0.00	14.74 -1.10 0.00	13.07 -1.34 -0.02	14.63 -1.66 0.00	48.79 -1.94 -33.00	43.58 -1.84 -28.80	52.07 -1.94 -35.84	23.07 -1.65 -8.58	37.14 -1.68 -22.64	7.09 -0.90 0.00	11.32 -1.29 -1.52	9.08 -1.33 0.24	11.14 -1.56 0.01	13.55 -1.88 0.00	14.92 -2.03 0.42	13.09 -1.95 1.86	12.64 -1.71 0.00	8.04 -0.98 0.00	8.18 -0.90 0.00	13.41 -1.39 0.00

MOHAWK_PAPER___DRP 24187	15.22 0.88 0.00	16.13 0.96 0.00	15.42 0.91 0.00	10.61 0.63 -0.34	10.42 0.60 0.00	16.84 0.99 0.00	15.52 0.93 -0.20	17.28 0.99 0.00	18.84 1.11 0.00	17.68 1.06 0.00	19.31 1.14 0.00	17.21 1.08 0.00	17.28 1.09 0.00	8.52 0.52 0.00	11.87 0.75 -0.02	11.39 0.74 0.00	13.59 0.88 0.00	16.51 1.08 0.00	18.51 1.13 0.00	17.98 1.09 0.00	15.37 1.01 0.00	9.64 0.62 0.00	9.71 0.63 0.00	15.73 0.93 0.00
MONGAUP___HYD 23641	15.50 1.15 0.00	16.36 1.19 0.00	15.64 1.14 0.00	10.62 0.75 -0.22	10.59 0.78 0.00	17.10 1.25 0.00	15.83 1.31 -0.13	17.80 1.51 0.00	19.36 1.63 0.00	18.15 1.53 0.00	19.74 1.57 0.00	17.54 1.41 0.00	17.65 1.47 0.00	8.70 0.71 0.00	12.09 0.99 0.00	11.60 0.94 0.00	13.81 1.11 0.00	16.74 1.31 0.00	18.89 1.51 0.00	18.36 1.47 0.00	15.59 1.23 0.00	9.75 0.73 0.00	9.81 0.73 0.00	15.86 1.06 0.00
MONTAUK___DIESEL 23721	16.50 2.16 0.00	17.52 2.35 0.00	16.95 2.44 0.00	11.50 1.59 -0.26	11.47 1.65 0.00	18.36 2.52 0.00	17.16 2.62 -0.16	19.43 3.14 0.00	21.04 3.30 0.00	20.46 3.15 -0.69	25.69 3.55 -3.96	20.12 3.17 -0.82	19.21 3.03 0.00	9.37 1.37 0.00	12.86 1.76 0.00	12.41 1.75 0.00	14.75 2.05 0.00	17.98 2.55 0.00	20.64 3.27 0.00	20.14 3.24 0.00	17.07 2.71 0.00	10.62 1.61 0.00	10.62 1.55 0.00	17.23 2.43 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.60 1.25 0.00	16.46 1.29 0.00	15.71 1.21 0.00	10.71 0.80 -0.26	10.63 0.82 0.00	17.15 1.31 0.00	15.92 1.37 -0.16	17.85 1.56 0.00	19.48 1.75 0.00	18.32 1.70 0.00	20.02 1.85 0.00	17.82 1.68 0.00	17.95 1.76 0.00	8.83 0.84 0.00	12.29 1.18 -0.01	11.76 1.10 0.00	14.05 1.35 0.00	17.03 1.60 0.00	19.21 1.83 0.00	18.66 1.77 0.00	15.82 1.46 0.00	9.89 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
MUNSVILLE_WIND_PWR 323609	15.22 0.87 0.00	16.14 0.97 0.00	15.42 0.91 0.00	10.32 0.59 -0.08	10.44 0.62 0.00	16.93 1.08 0.00	15.59 1.14 -0.06	17.71 1.41 -0.01	24.75 1.55 -5.47	22.46 1.44 -4.40	25.26 1.60 -5.48	19.58 1.45 -1.99	21.07 1.42 -3.46	8.66 0.66 0.00	12.21 0.88 -0.23	11.80 0.83 -0.32	13.71 1.01 0.00	16.65 1.22 0.00	18.87 1.45 -0.05	18.53 1.43 -0.20	15.53 1.17 0.00	9.73 0.71 0.00	9.74 0.66 0.00	15.79 0.99 0.00
N SALMON___HYD 24042	13.89 -0.45 0.00	14.59 -0.58 0.00	13.95 -0.55 0.00	9.28 -0.36 0.00	9.50 -0.32 0.00	15.43 -0.41 0.00	14.12 -0.27 0.00	16.01 -0.28 0.00	17.43 -0.31 0.00	16.15 -0.47 0.00	17.63 -0.54 0.00	15.58 -0.55 0.00	15.64 -0.55 0.00	7.67 -0.33 0.00	10.05 -0.51 0.54	10.22 -0.43 0.00	12.27 -0.43 0.00	15.00 -0.43 0.00	16.79 -0.59 0.00	16.40 -0.50 0.00	13.94 -0.42 0.00	8.73 -0.29 0.00	8.75 -0.33 0.00	14.42 -0.38 0.00
N.E_GEN_SANDY PD 24062	15.34 0.99 0.00	16.25 1.08 0.00	15.53 1.02 0.00	10.75 0.70 -0.40	13.35 0.66 -2.88	17.92 1.11 -0.96	15.71 1.11 -0.21	17.49 1.20 0.00	19.07 1.34 0.00	17.88 1.26 0.00	19.25 1.36 0.28	17.38 1.24 0.00	17.45 1.27 0.00	8.60 0.60 0.00	11.98 0.88 0.00	11.51 0.85 0.00	13.71 1.01 0.00	16.70 1.24 -0.03	18.58 1.33 0.13	18.15 1.27 0.01	15.51 1.13 -0.03	9.71 0.70 0.00	10.34 0.73 -0.54	16.20 1.09 -0.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.38 1.04 0.00	16.23 1.06 0.00	15.49 0.99 0.00	10.54 0.66 -0.24	10.49 0.67 0.00	16.91 1.07 0.00	15.66 1.13 -0.14	17.56 1.27 0.00	19.14 1.41 0.00	18.00 1.38 0.00	19.67 1.50 0.00	17.51 1.37 0.00	17.64 1.45 0.00	8.69 0.69 0.00	12.08 0.98 0.00	11.58 0.92 0.00	13.83 1.12 0.00	16.74 1.31 0.00	18.89 1.51 0.00	18.36 1.47 0.00	15.57 1.21 0.00	9.74 0.72 0.00	9.83 0.75 0.00	15.92 1.12 0.00
NARROWS_GT1_1 24228	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT1_2 24229	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT1_3 24230	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT1_4 24231	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT1_5 24232	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT1_6 24233	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT1_7 24234	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00



NARROWS_GT1_8 24235	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_1 24236	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_2 24237	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_3 24238	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_4 24239	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_5 24240	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_6 24241	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_7 24242	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NARROWS_GT2_8 24243	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.49 1.15 0.00	16.39 1.22 0.00	15.65 1.15 0.00	10.71 0.77 -0.29	10.58 0.76 0.00	17.12 1.27 0.00	15.85 1.28 -0.18	17.77 1.48 0.00	19.40 1.67 0.00	18.21 1.59 0.00	19.90 1.72 0.00	17.69 1.56 0.00	17.80 1.61 0.00	8.77 0.77 0.00	12.19 1.09 0.00	11.69 1.04 0.00	13.94 1.24 0.00	16.93 1.50 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.77 1.41 0.00	9.87 0.86 0.00	9.93 0.86 0.00	16.07 1.27 0.00
NEG CAPITAL___MECHNVIL 23645	15.39 1.05 0.00	16.31 1.14 0.00	15.58 1.08 0.00	10.73 0.73 -0.35	10.53 0.71 0.00	17.05 1.20 0.00	15.78 1.18 -0.21	17.61 1.32 0.00	19.16 1.43 0.00	17.97 1.35 0.00	19.64 1.46 0.00	17.49 1.36 0.00	17.56 1.37 0.00	8.66 0.66 0.00	12.07 0.94 -0.02	11.57 0.91 0.00	13.79 1.09 0.00	16.80 1.37 0.00	18.87 1.49 0.00	18.32 1.43 0.00	15.65 1.29 0.00	9.81 0.79 0.00	9.86 0.78 0.00	15.95 1.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.65 -0.70 0.00	14.51 -0.66 0.00	13.87 -0.63 0.00	9.25 -0.43 -0.03	9.39 -0.43 0.00	15.19 -0.65 0.00	13.72 -0.68 -0.02	15.49 -0.80 0.00	14.20 -0.84 2.70	13.66 -0.79 2.17	14.66 -0.82 2.70	13.63 -0.70 1.81	13.76 -0.72 1.71	7.62 -0.37 0.00	10.44 -0.54 0.11	9.66 -0.56 0.43	12.05 -0.65 0.00	14.63 -0.80 0.00	16.47 -0.89 0.02	15.91 -0.89 0.10	13.53 -0.83 0.00	8.54 -0.48 0.00	8.61 -0.46 0.00	14.10 -0.70 0.00
NEG CENTRAL___DRP 24199	14.20 -0.14 0.00	15.10 -0.07 0.00	14.43 -0.07 0.00	9.63 -0.06 -0.03	9.75 -0.07 0.00	15.76 -0.09 0.00	14.34 -0.09 -0.04	16.21 -0.09 -0.01	17.62 -0.11 0.00	16.52 -0.10 0.00	18.09 -0.08 0.00	21.52 -0.03 -5.43	16.14 -0.05 0.00	7.95 -0.04 0.00	11.03 -0.07 -0.01	13.16 -0.11 -2.61	12.58 -0.13 -0.01	15.26 -0.17 0.00	17.09 -0.28 0.00	16.63 -0.27 0.00	14.12 -0.24 0.00	8.88 -0.14 0.00	8.94 -0.14 0.00	14.57 -0.23 0.00
NEG CENTRAL___INDECK 23768	14.25 -0.10 0.00	15.21 0.04 0.00	14.53 0.03 0.00	9.70 0.01 -0.04	9.85 0.03 0.00	15.95 0.11 0.00	14.46 0.05 -0.03	16.34 0.05 0.00	33.21 -0.02 -15.49	29.08 -0.01 -12.47	33.76 0.06 -15.52	20.73 0.10 -4.50	25.87 -0.12 -9.81	7.72 -0.28 0.00	11.27 -0.48 -0.66	10.27 -0.53 -0.15	12.09 -0.62 0.00	14.67 -0.76 0.00	16.82 -0.69 -0.13	17.35 -0.11 -0.56	14.21 -0.15 0.00	8.96 -0.06 0.00	9.03 -0.04 0.00	14.70 -0.10 0.00
NEG CENTRAL___SENECA 23627	14.26 -0.09 0.00	15.19 0.02 0.00	14.51 0.01 0.00	9.68 -0.01 -0.04	9.80 -0.02 0.00	15.85 0.01 0.00	14.42 -0.01 -0.03	16.30 0.00 -0.01	17.69 -0.05 0.00	16.57 -0.05 0.00	18.15 -0.02 0.00	25.03 0.05 -8.85	16.21 0.03 0.00	7.98 -0.02 0.00	11.07 -0.03 -0.01	14.72 -0.09 -4.15	12.62 -0.10 -0.02	15.29 -0.14 0.00	17.08 -0.30 0.00	16.62 -0.28 0.00	14.10 -0.26 0.00	8.87 -0.15 0.00	8.93 -0.14 0.00	14.55 -0.25 0.00

NEG CENTRAL___STATE_STREET 24147	14.36 0.01 0.00	15.23 0.06 0.00	14.56 0.06 0.00	9.70 0.02 -0.03	9.84 0.03 0.00	15.91 0.06 0.00	14.51 0.07 -0.05	16.40 0.09 -0.02	17.91 0.18 0.00	16.80 0.18 0.00	18.40 0.23 0.00	17.91 0.21 -1.57	16.37 0.18 0.00	8.08 0.09 0.00	11.20 0.10 0.00	11.59 0.09 -0.85	12.81 0.11 0.00	15.54 0.11 0.00	17.48 0.11 0.00	17.02 0.12 0.00	14.45 0.09 0.00	9.07 0.06 0.00	9.12 0.04 0.00	14.87 0.07 0.00
NEG MILLWOOD___DRP 24198	15.67 1.33 0.00	16.54 1.37 0.00	15.78 1.28 0.00	10.77 0.85 -0.27	10.67 0.86 0.00	17.25 1.41 0.00	16.03 1.47 -0.16	17.99 1.69 0.00	19.62 1.89 0.00	18.44 1.82 0.00	20.15 1.98 0.00	17.93 1.80 0.00	18.05 1.86 0.00	8.89 0.89 0.00	12.36 1.26 0.00	11.84 1.19 0.00	14.14 1.44 0.00	17.16 1.73 0.00	19.37 1.99 0.00	18.81 1.92 0.00	15.96 1.60 0.00	9.98 0.96 0.00	10.05 0.97 0.00	16.26 1.46 0.00
NEG NORTH_FLCN_SEA 23793	14.06 -0.28 0.00	14.79 -0.38 0.00	14.14 -0.37 0.00	9.41 -0.24 0.00	9.63 -0.19 0.00	15.67 -0.18 0.00	14.31 -0.07 0.00	16.22 -0.07 0.00	17.64 -0.09 0.00	16.31 -0.31 0.00	17.81 -0.36 0.00	15.75 -0.38 0.00	15.80 -0.38 0.00	7.72 -0.27 0.00	10.10 -0.42 0.58	10.33 -0.32 0.00	12.42 -0.28 0.00	15.17 -0.26 0.00	16.94 -0.44 0.00	16.54 -0.36 0.00	14.09 -0.27 0.00	8.82 -0.20 0.00	8.85 -0.23 0.00	14.62 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	13.90 -0.44 0.00	14.61 -0.57 0.00	13.96 -0.54 0.00	9.29 -0.36 0.00	9.50 -0.32 0.00	15.45 -0.40 0.00	14.12 -0.27 0.00	16.01 -0.28 0.00	17.41 -0.32 0.00	16.11 -0.51 0.00	17.58 -0.60 0.00	15.55 -0.59 0.00	15.60 -0.58 0.00	7.64 -0.36 0.00	9.98 -0.55 0.57	10.20 -0.46 0.00	12.26 -0.45 0.00	14.97 -0.46 0.00	16.73 -0.65 0.00	16.36 -0.54 0.00	13.91 -0.45 0.00	8.70 -0.32 0.00	8.74 -0.34 0.00	14.45 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	14.07 -0.28 0.00	14.78 -0.39 0.00	14.12 -0.38 0.00	9.40 -0.25 0.00	9.62 -0.20 0.00	15.65 -0.19 0.00	14.31 -0.08 0.00	16.22 -0.07 0.00	17.65 -0.08 0.00	16.31 -0.31 0.00	17.81 -0.36 0.00	15.75 -0.39 0.00	15.79 -0.39 0.00	7.72 -0.27 0.00	10.09 -0.43 0.58	10.33 -0.33 0.00	12.42 -0.28 0.00	15.18 -0.25 0.00	16.96 -0.42 0.00	16.56 -0.33 0.00	14.10 -0.25 0.00	8.83 -0.19 0.00	8.86 -0.22 0.00	14.63 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	14.07 -0.28 0.00	14.78 -0.39 0.00	14.12 -0.38 0.00	9.40 -0.25 0.00	9.62 -0.20 0.00	15.65 -0.19 0.00	14.31 -0.08 0.00	16.22 -0.07 0.00	17.65 -0.08 0.00	16.31 -0.31 0.00	17.81 -0.36 0.00	15.75 -0.39 0.00	15.79 -0.39 0.00	7.72 -0.27 0.00	10.09 -0.43 0.58	10.33 -0.33 0.00	12.42 -0.28 0.00	15.18 -0.25 0.00	16.96 -0.42 0.00	16.56 -0.33 0.00	14.10 -0.25 0.00	8.83 -0.19 0.00	8.86 -0.22 0.00	14.63 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	14.07 -0.28 0.00	14.78 -0.39 0.00	14.12 -0.38 0.00	9.40 -0.25 0.00	9.62 -0.20 0.00	15.65 -0.19 0.00	14.31 -0.08 0.00	16.22 -0.07 0.00	17.65 -0.08 0.00	16.31 -0.31 0.00	17.81 -0.36 0.00	15.75 -0.39 0.00	15.79 -0.39 0.00	7.72 -0.27 0.00	10.09 -0.43 0.58	10.33 -0.33 0.00	12.42 -0.28 0.00	15.18 -0.25 0.00	16.96 -0.42 0.00	16.56 -0.33 0.00	14.10 -0.25 0.00	8.83 -0.19 0.00	8.86 -0.22 0.00	14.63 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	13.32 -1.03 0.00	14.26 -0.91 0.00	13.66 -0.84 0.00	9.10 -0.59 -0.04	9.25 -0.56 0.00	14.94 -0.91 0.00	13.27 -1.14 -0.02	14.87 -1.42 0.00	39.81 -1.67 -23.74	35.33 -1.57 -20.28	41.76 -1.66 -25.24	20.51 -1.41 -5.79	30.70 -1.43 -15.95	7.21 -0.78 0.00	11.04 -1.12 -1.07	9.23 -1.17 0.25	11.34 -1.36 0.00	13.78 -1.65 0.00	15.44 -1.77 0.17	14.46 -1.70 0.74	12.86 -1.50 0.00	8.17 -0.84 0.00	8.30 -0.77 0.00	13.60 -1.20 0.00
NEG WEST___LANCASTR 23811	14.06 -0.29 0.00	15.12 -0.05 0.00	14.44 -0.06 0.00	9.61 -0.08 -0.04	9.75 -0.07 0.00	15.74 -0.11 0.00	14.11 -0.30 -0.03	15.89 -0.41 -0.01	82.78 -0.63 -65.67	63.93 -0.61 -47.93	77.20 -0.63 -59.65	30.54 -0.52 -14.92	53.36 -0.51 -37.69	7.63 -0.36 0.00	13.11 -0.52 -2.52	10.06 -0.57 0.03	12.10 -0.62 -0.02	14.66 -0.76 0.00	18.74 -0.72 -2.08	25.42 -0.66 -9.18	13.70 -0.65 0.00	8.68 -0.34 0.00	8.87 -0.22 0.00	14.47 -0.33 0.00
NEG_PENN_ALLEGHNY 23528	14.58 0.23 0.00	15.50 0.33 0.00	14.81 0.31 0.00	9.92 0.19 -0.08	10.01 0.19 0.00	16.19 0.34 0.00	14.80 0.35 -0.07	16.68 0.38 -0.01	25.35 0.36 -7.26	22.81 0.34 -5.84	25.86 0.41 -7.27	18.89 0.40 -2.36	21.16 0.38 -4.59	8.15 0.15 0.00	11.61 0.21 -0.31	11.11 0.18 -0.27	12.94 0.24 0.00	15.70 0.27 0.00	17.78 0.34 -0.06	17.50 0.34 -0.26	14.61 0.25 0.00	9.18 0.16 0.00	9.26 0.18 0.00	15.07 0.28 0.00
NEG___GEN_MONROE 24207	13.73 -0.61 0.00	14.64 -0.53 0.00	14.01 -0.49 0.00	9.34 -0.34 -0.03	9.49 -0.32 0.00	15.36 -0.49 0.00	13.80 -0.61 -0.02	15.58 -0.72 0.00	16.26 -0.86 0.61	15.82 -0.80 0.00	17.37 -0.81 0.00	14.32 -0.66 1.15	15.51 -0.67 0.00	7.63 -0.37 0.00	10.57 -0.53 0.00	9.63 -0.56 0.47	12.04 -0.66 0.00	14.63 -0.79 0.00	16.34 -0.88 0.16	15.34 -0.85 0.70	13.60 -0.76 0.00	8.59 -0.42 0.00	8.68 -0.40 0.00	14.18 -0.63 0.00
NEPA___ENERGY 23901	14.10 -0.24 0.00	15.18 0.01 0.00	14.50 0.00 0.00	9.64 -0.05 -0.04	9.78 -0.03 0.00	15.79 -0.06 0.00	14.15 -0.26 -0.03	15.95 -0.34 0.00	82.85 -0.58 -65.70	66.78 -0.57 -50.72	80.70 -0.60 -63.13	31.69 -0.48 -16.04	55.60 -0.47 -39.88	7.65 -0.35 0.00	13.27 -0.50 -2.67	10.08 -0.55 0.02	12.12 -0.59 -0.01	14.70 -0.73 0.00	17.92 -0.67 -1.22	21.65 -0.61 -5.37	13.74 -0.62 0.00	8.68 -0.34 0.00	8.90 -0.18 0.00	14.56 -0.23 0.00
NEVERSINK___HYD 23608	15.41 1.07 0.00	16.25 1.08 0.00	15.53 1.03 0.00	10.56 0.68 -0.22	10.52 0.70 0.00	16.97 1.13 0.00	15.72 1.20 -0.14	17.66 1.37 0.00	19.23 1.50 0.00	18.07 1.45 0.00	19.75 1.58 0.00	17.54 1.41 0.00	17.67 1.48 0.00	8.71 0.71 0.00	12.10 1.01 0.00	11.60 0.95 0.00	13.84 1.14 0.00	16.78 1.35 0.00	18.94 1.56 0.00	18.41 1.51 0.00	15.62 1.26 0.00	9.77 0.75 0.00	9.85 0.77 0.00	15.95 1.15 0.00
NEWTON___FALLS_HYD 23847	13.51 -0.83 0.00	14.27 -0.90 0.00	13.61 -0.89 0.00	9.06 -0.58 0.00	9.27 -0.55 0.00	15.02 -0.82 0.00	13.74 -0.66 -0.01	15.60 -0.70 -0.01	16.96 -0.77 0.00	15.87 -0.75 0.00	17.36 -0.82 0.00	15.34 -0.80 0.00	15.37 -0.81 0.00	7.61 -0.39 0.00	10.22 -0.57 0.31	10.12 -0.54 0.00	12.07 -0.63 0.00	14.71 -0.72 0.00	16.56 -0.82 0.00	16.11 -0.79 0.00	13.67 -0.68 0.00	8.53 -0.49 0.00	8.52 -0.55 0.00	13.90 -0.90 0.00
NIAGARA_115E_LBMP 323715	13.05 -1.29 0.00	13.96 -1.21 0.00	13.40 -1.11 0.00	8.92 -0.77 -0.04	9.08 -0.74 0.00	14.63 -1.21 0.00	12.96 -1.45 -0.02	14.49 -1.79 0.01	51.43 -2.10 -35.80	46.15 -1.98 -31.51	55.30 -2.10 -39.22	23.83 -1.79 -9.49	39.14 -1.83 -24.78	7.02 -0.98 0.00	11.37 -1.39 -1.66	9.00 -1.43 0.23	11.03 -1.66 0.01	13.42 -2.01 0.00	14.66 -2.18 0.54	12.41 -2.09 2.40	12.52 -1.84 0.00	7.97 -1.05 0.00	8.11 -0.97 0.00	13.30 -1.50 0.00

NIAGARA_115W_LBMP 323714	13.05 -1.30 0.00	13.99 -1.18 0.00	13.39 -1.11 0.00	8.93 -0.76 -0.04	9.07 -0.75 0.00	14.66 -1.19 0.00	12.98 -1.42 -0.01	14.53 -1.76 0.00	-20.57 -2.03 36.27	-13.72 -1.92 28.42	-19.24 -2.04 35.38	4.36 -1.78 9.99	-7.93 -1.77 22.35	7.05 -0.94 0.00	8.27 -1.34 1.49	9.05 -1.39 0.22	11.09 -1.61 0.01	13.49 -1.94 0.00	14.73 -2.10 0.55	12.46 -2.04 2.39	12.58 -1.77 0.01	8.00 -1.02 0.00	8.12 -0.96 0.00	13.32 -1.48 0.00
NIAGARA_230_LBMP 323716	13.20 -1.15 0.00	14.15 -1.02 0.00	13.55 -0.95 0.00	9.03 -0.66 -0.04	9.17 -0.65 0.00	14.81 -1.03 0.00	13.16 -1.25 -0.02	14.72 -1.57 0.00	-20.38 -1.83 36.29	-13.54 -1.73 28.44	-19.06 -1.84 35.39	4.53 -1.59 10.01	-7.76 -1.58 22.36	7.14 -0.86 0.00	8.38 -1.22 1.50	9.16 -1.27 0.23	11.23 -1.46 0.00	13.67 -1.76 0.00	14.93 -1.91 0.54	12.66 -1.84 2.39	12.75 -1.61 0.00	8.09 -0.92 0.00	8.22 -0.85 0.00	13.49 -1.31 0.00
NIAGARA____ 23760	13.09 -1.25 0.00	14.02 -1.16 0.00	13.44 -1.06 0.00	8.95 -0.74 -0.04	9.10 -0.72 0.00	14.69 -1.16 0.00	13.06 -1.35 -0.02	14.62 -1.67 0.00	10.01 -1.97 5.76	11.82 -1.86 2.94	12.02 -1.97 4.18	12.79 -1.69 1.65	12.64 -1.72 1.83	7.08 -0.91 0.00	9.46 -1.30 0.34	9.09 -1.34 0.23	11.14 -1.55 0.00	13.56 -1.87 0.00	14.81 -2.02 0.54	12.56 -1.95 2.39	12.65 -1.71 0.00	8.04 -0.98 0.00	8.16 -0.91 0.00	13.39 -1.41 0.00
NINE_MILE_1 23575	13.95 -0.40 0.00	14.77 -0.40 0.00	14.11 -0.39 0.00	9.40 -0.26 -0.02	9.54 -0.27 0.00	15.38 -0.47 0.00	13.70 -0.48 0.20	15.61 -0.56 0.13	17.12 -0.61 0.00	16.05 -0.57 0.00	17.57 -0.61 0.00	15.61 -0.52 0.00	15.65 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.30 -0.60 0.00	13.86 -0.50 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.37 -0.43 0.00
NINE_MILE_2 23744	13.95 -0.40 0.00	14.77 -0.40 0.00	14.12 -0.39 0.00	9.41 -0.26 -0.02	9.54 -0.27 0.00	15.38 -0.47 0.00	13.70 -0.48 0.20	15.61 -0.56 0.13	17.12 -0.61 0.00	16.05 -0.57 0.00	17.57 -0.60 0.00	15.61 -0.52 0.00	15.66 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.30 -0.60 0.00	13.86 -0.49 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.37 -0.43 0.00
NM_CAPITAL____DRP 24208	15.18 0.84 0.00	16.10 0.92 0.00	15.38 0.88 0.00	10.59 0.61 -0.33	10.39 0.57 0.00	16.80 0.95 0.00	15.46 0.86 -0.20	17.20 0.91 0.00	18.75 1.02 0.00	17.60 0.98 0.00	19.23 1.05 0.00	17.13 1.00 0.00	17.20 1.01 0.00	8.48 0.48 0.00	11.82 0.70 -0.02	11.34 0.68 0.00	13.52 0.82 0.00	16.42 1.00 0.00	18.41 1.03 0.00	17.88 0.98 0.00	15.28 0.92 0.00	9.58 0.56 0.00	9.66 0.58 0.00	15.66 0.86 0.00
NM_CENTRAL____DRP 24181	14.21 -0.14 0.00	15.06 -0.11 0.00	14.39 -0.11 0.00	9.59 -0.08 -0.02	9.73 -0.09 0.00	15.70 -0.15 0.00	14.27 -0.16 -0.03	16.12 -0.18 -0.01	17.53 -0.21 0.00	16.44 -0.17 0.00	18.01 -0.16 0.00	16.02 -0.12 0.00	16.04 -0.14 0.00	7.93 -0.07 0.00	10.99 -0.10 0.00	10.64 -0.11 -0.10	12.57 -0.13 0.00	15.25 -0.18 0.00	17.17 -0.21 0.00	16.69 -0.21 0.00	14.18 -0.18 0.00	8.91 -0.10 0.00	8.97 -0.11 0.00	14.65 -0.15 0.00
NM_FRONTIER____DRP 24179	13.05 -1.30 0.00	13.99 -1.18 0.00	13.39 -1.11 0.00	8.93 -0.76 -0.04	9.07 -0.75 0.00	14.66 -1.19 0.00	12.98 -1.42 -0.01	14.53 -1.76 0.00	-20.57 -2.03 36.27	-13.72 -1.92 28.42	-19.24 -2.04 35.38	4.36 -1.78 9.99	-7.93 -1.77 22.35	7.05 -0.94 0.00	8.27 -1.34 1.49	9.05 -1.39 0.22	11.09 -1.61 0.01	13.49 -1.94 0.00	14.73 -2.10 0.55	12.46 -2.04 2.39	12.58 -1.77 0.01	8.00 -1.02 0.00	8.12 -0.96 0.00	13.32 -1.48 0.00
NM_ST_REGIS____HYD 24053	13.60 -0.75 0.00	14.29 -0.88 0.00	13.67 -0.83 0.00	9.10 -0.55 0.00	9.31 -0.51 0.00	15.11 -0.74 0.00	13.80 -0.59 0.00	15.65 -0.64 0.00	17.02 -0.71 0.00	15.84 -0.78 0.00	17.31 -0.86 0.00	15.28 -0.85 0.00	15.31 -0.87 0.00	7.56 -0.44 0.00	9.97 -0.66 0.48	10.06 -0.60 0.00	12.03 -0.67 0.00	14.70 -0.73 0.00	16.52 -0.86 0.00	16.10 -0.80 0.00	13.68 -0.68 0.00	8.56 -0.45 0.00	8.58 -0.50 0.00	14.05 -0.75 0.00
NORTHPORT____1 23551	15.70 1.36 0.00	16.66 1.49 0.00	15.99 1.49 0.00	10.90 0.99 -0.26	10.82 1.01 0.00	17.35 1.50 0.00	16.14 1.59 -0.16	18.13 1.84 0.00	19.71 1.98 0.00	19.20 1.91 -0.68	24.14 2.13 -3.83	18.78 1.95 -0.70	18.02 1.84 0.01	8.81 0.81 0.00	12.17 1.07 0.00	11.74 1.08 0.00	13.97 1.26 0.00	16.94 1.51 0.00	19.33 1.95 0.00	18.80 1.91 0.00	15.93 1.57 0.00	9.97 0.96 0.00	10.04 0.96 0.00	16.36 1.56 0.00
NORTHPORT____2 23552	15.70 1.36 0.00	16.66 1.49 0.00	15.99 1.49 0.00	10.90 0.99 -0.26	10.82 1.01 0.00	17.35 1.50 0.00	16.14 1.59 -0.16	18.13 1.84 0.00	19.71 1.98 0.00	19.20 1.91 -0.68	24.14 2.13 -3.83	18.78 1.95 -0.70	18.02 1.84 0.01	8.81 0.81 0.00	12.17 1.07 0.00	11.74 1.08 0.00	13.97 1.26 0.00	16.94 1.51 0.00	19.33 1.95 0.00	18.80 1.91 0.00	15.93 1.57 0.00	9.97 0.96 0.00	10.04 0.96 0.00	16.36 1.56 0.00
NORTHPORT____3 23553	15.58 1.24 0.00	16.52 1.35 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.19 1.34 0.00	15.98 1.44 -0.16	17.93 1.64 0.00	19.51 1.78 0.00	19.03 1.73 -0.68	23.94 1.94 -3.82	18.59 1.76 -0.69	17.84 1.66 0.01	8.73 0.74 0.00	12.07 0.97 0.00	11.63 0.98 0.00	13.85 1.15 0.00	16.79 1.36 0.00	19.13 1.75 0.00	18.62 1.72 0.00	15.77 1.41 0.00	9.87 0.85 0.00	9.95 0.87 0.00	16.22 1.42 0.00
NORTHPORT____4 23650	15.58 1.24 0.00	16.52 1.35 0.00	15.84 1.33 0.00	10.79 0.88 -0.26	10.71 0.89 0.00	17.19 1.34 0.00	15.98 1.44 -0.16	17.93 1.64 0.00	19.51 1.78 0.00	19.03 1.73 -0.68	23.94 1.94 -3.82	18.59 1.76 -0.69	17.84 1.66 0.01	8.73 0.74 0.00	12.07 0.97 0.00	11.63 0.98 0.00	13.85 1.15 0.00	16.79 1.36 0.00	19.13 1.75 0.00	18.62 1.72 0.00	15.77 1.41 0.00	9.87 0.85 0.00	9.95 0.87 0.00	16.22 1.42 0.00
NORTHPORT____IC 23718	15.70 1.36 0.00	16.66 1.49 0.00	15.99 1.49 0.00	10.90 0.99 -0.26	10.82 1.01 0.00	17.35 1.50 0.00	16.14 1.59 -0.16	18.13 1.84 0.00	19.71 1.98 0.00	19.20 1.91 -0.68	24.14 2.13 -3.83	18.78 1.95 -0.70	18.02 1.84 0.01	8.81 0.81 0.00	12.17 1.07 0.00	11.74 1.08 0.00	13.97 1.26 0.00	16.94 1.51 0.00	19.33 1.95 0.00	18.80 1.91 0.00	15.93 1.57 0.00	9.97 0.96 0.00	10.04 0.96 0.00	16.36 1.56 0.00
NPX_GEN_1385_PROXY 323591	15.46 1.11 0.00	16.59 1.42 0.00	15.90 1.40 0.00	10.90 0.99 -0.26	10.86 1.05 0.00	17.35 1.50 0.00	16.14 1.59 -0.16	18.13 1.84 0.00	19.71 1.98 0.00	19.10 1.80 -0.68	24.09 2.08 -3.83	18.77 1.93 -0.70	17.91 1.73 0.01	8.69 0.69 0.00	11.98 0.88 0.00	11.62 0.96 0.00	13.76 1.06 0.00	16.70 1.27 0.00	19.21 1.83 0.00	18.60 1.70 0.00	15.74 1.38 0.00	9.93 0.91 0.00	9.99 0.91 0.00	16.36 1.56 0.00

NPX_GEN_CSC 323557	15.74 1.40 0.00	16.69 1.52 0.00	16.16 1.66 0.00	10.97 1.07 -0.26	10.93 1.11 0.00	17.43 1.59 0.00	16.27 1.72 -0.16	18.38 2.09 0.00	19.86 2.13 0.00	19.34 2.03 -0.69	24.46 2.34 -3.96	19.03 2.08 -0.82	18.11 1.93 0.00	8.85 0.85 0.00	12.17 1.07 0.00	11.73 1.08 0.00	13.95 1.25 0.00	16.98 1.55 0.00	19.45 2.07 0.00	19.02 2.12 0.00	16.10 1.74 0.00	10.05 1.04 0.00	10.10 1.02 0.00	16.43 1.63 0.00
NSINS_S_GLNS_FALLS 23858	15.42 1.07 0.00	16.34 1.16 0.00	15.60 1.10 0.00	10.73 0.74 -0.35	10.55 0.73 0.00	17.08 1.23 0.00	15.85 1.25 -0.21	17.71 1.42 0.00	19.26 1.53 0.00	18.07 1.46 0.00	19.76 1.59 0.00	17.59 1.46 0.00	17.65 1.47 0.00	8.71 0.72 0.00	12.14 1.02 -0.03	11.65 1.00 0.00	13.90 1.20 0.00	16.97 1.54 0.00	19.02 1.64 0.00	18.48 1.58 0.00	15.79 1.43 0.00	9.89 0.87 0.00	9.92 0.84 0.00	16.01 1.21 0.00
NUCOR_STEEL___DRP 24197	14.35 0.00 0.00	15.21 0.04 0.00	14.55 0.05 0.00	9.70 0.02 -0.03	9.84 0.02 0.00	15.91 0.06 0.00	14.50 0.06 -0.05	16.38 0.07 -0.02	17.88 0.15 0.00	16.76 0.14 0.00	18.36 0.18 0.00	17.08 0.17 -0.78	16.32 0.13 0.00	8.06 0.06 0.00	11.17 0.07 0.00	11.21 0.06 -0.49	12.78 0.07 0.00	15.50 0.07 0.00	17.45 0.07 0.00	16.98 0.08 0.00	14.42 0.06 0.00	9.06 0.04 0.00	9.11 0.03 0.00	14.87 0.07 0.00
NYISO_LBMP_REFERENCE 24008	14.35 0.00 0.00	15.17 0.00 0.00	14.50 0.00 0.00	9.65 0.00 0.00	9.82 0.00 0.00	15.84 0.00 0.00	14.39 0.00 0.00	16.29 0.00 0.00	17.73 0.00 0.00	16.62 0.00 0.00	18.17 0.00 0.00	16.14 0.00 0.00	16.18 0.00 0.00	8.00 0.00 0.00	11.10 0.00 0.00	10.66 0.00 0.00	12.70 0.00 0.00	15.43 0.00 0.00	17.38 0.00 0.00	16.90 0.00 0.00	14.36 0.00 0.00	9.02 0.00 0.00	9.08 0.00 0.00	14.80 0.00 0.00
NYPA_BRENTWD____GT 24164	15.80 1.46 0.00	16.75 1.58 0.00	16.08 1.58 0.00	10.95 1.04 -0.26	10.88 1.06 0.00	17.44 1.60 0.00	16.24 1.70 -0.16	18.26 1.97 0.00	19.85 2.12 0.00	19.38 2.05 -0.71	24.59 2.29 -4.13	19.19 2.08 -0.98	18.15 1.97 0.00	8.89 0.89 0.00	12.29 1.19 0.00	11.85 1.20 0.00	14.12 1.42 0.00	17.14 1.71 0.00	19.55 2.17 0.00	19.05 2.15 0.00	16.14 1.79 0.00	10.09 1.08 0.00	10.13 1.06 0.00	16.47 1.67 0.00
NYPA_GOWANUS____GT5 24156	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NYPA_GOWANUS____GT6 24157	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00
NYPA_HARLEM__RVR__GT1 24160	15.58 1.24 0.01	16.44 1.27 0.01	15.68 1.19 0.01	10.69 0.79 -0.25	10.61 0.81 0.01	17.11 1.28 0.01	15.88 1.35 -0.15	17.82 1.54 0.01	19.47 1.75 0.01	18.31 1.70 0.01	19.99 1.82 0.01	17.79 1.67 0.01	17.93 1.75 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.89 0.87 0.00	10.02 0.94 0.00	16.20 1.40 0.00
NYPA_HARLEM__RVR__GT2 24161	15.58 1.24 0.01	16.44 1.27 0.01	15.68 1.19 0.01	10.69 0.79 -0.25	10.61 0.81 0.01	17.11 1.28 0.01	15.88 1.35 -0.15	17.82 1.54 0.01	19.47 1.75 0.01	18.31 1.70 0.01	19.99 1.82 0.01	17.79 1.67 0.01	17.93 1.75 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.89 0.87 0.00	10.02 0.94 0.00	16.20 1.40 0.00
NYPA_KENT____GT 24152	15.65 1.30 0.00	16.51 1.34 0.00	15.75 1.25 0.00	10.73 0.83 -0.26	10.67 0.85 0.00	17.20 1.36 0.00	15.97 1.43 -0.16	17.92 1.63 0.00	19.57 1.83 0.00	18.41 1.79 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.86 0.00	8.88 0.89 0.00	12.35 1.25 -0.01	11.82 1.16 0.00	14.13 1.43 0.00	17.11 1.68 0.00	19.30 1.93 0.00	18.76 1.86 0.00	15.89 1.54 0.00	9.94 0.92 0.00	10.04 0.96 0.00	16.26 1.46 0.00
NYPA_POUCH1____GT 24155	15.61 1.27 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.26	10.67 0.85 0.00	17.20 1.35 0.00	15.95 1.41 -0.16	17.88 1.59 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.00 1.83 0.00	17.74 1.61 0.01	17.92 1.73 0.00	8.81 0.82 0.00	12.26 1.15 -0.01	11.76 1.10 0.00	14.08 1.38 0.00	17.02 1.59 0.00	19.20 1.82 0.00	18.68 1.79 0.00	15.81 1.46 0.00	9.92 0.90 0.00	10.03 0.95 0.00	16.24 1.44 0.00
NYPA_VERNON____GT2 24162	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
NYPA_VERNON____GT3 24163	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
NYPA__ASTORIA_CC1 323568	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.72 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.54 1.81 0.00	18.39 1.77 0.00	20.09 1.92 0.00	17.88 1.75 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 -0.01	11.80 1.14 0.00	14.11 1.41 0.00	17.09 1.66 0.00	19.28 1.90 0.00	18.72 1.83 0.00	15.86 1.51 0.00	9.92 0.90 0.00	10.02 0.94 0.00	16.23 1.43 0.00
NYPA__ASTORIA_CC2 323569	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.72 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.54 1.81 0.00	18.39 1.77 0.00	20.09 1.92 0.00	17.88 1.75 0.00	18.03 1.84 0.00	8.87 0.88 0.00	12.34 1.24 -0.01	11.80 1.14 0.00	14.11 1.41 0.00	17.09 1.66 0.00	19.28 1.90 0.00	18.72 1.83 0.00	15.86 1.51 0.00	9.92 0.90 0.00	10.02 0.94 0.00	16.23 1.43 0.00

NYPA___HOLTSVILL 23794	15.73 1.38 0.00	16.68 1.51 0.00	16.05 1.55 0.00	10.92 1.02 -0.26	10.86 1.04 0.00	17.39 1.55 0.00	16.19 1.65 -0.16	18.24 1.94 0.00	19.80 2.06 0.00	19.29 1.98 -0.69	24.34 2.23 -3.95	18.96 2.02 -0.81	18.08 1.91 0.00	8.84 0.85 0.00	12.20 1.10 0.00	11.77 1.11 0.00	14.01 1.31 0.00	17.02 1.59 0.00	19.44 2.05 0.00	18.95 2.05 0.00	16.04 1.68 0.00	10.02 1.01 0.00	10.08 1.00 0.00	16.40 1.60 0.00
NYPA___HELLGATE_GT1 24158	15.58 1.24 0.01	16.44 1.27 0.01	15.68 1.19 0.01	10.69 0.79 -0.25	10.61 0.81 0.01	17.11 1.28 0.01	15.88 1.35 -0.15	17.82 1.54 0.01	19.47 1.75 0.01	18.31 1.70 0.01	19.99 1.82 0.01	17.79 1.67 0.01	17.93 1.75 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.89 0.87 0.00	10.02 0.94 0.00	16.20 1.40 0.00
NYPA___HELLGATE_GT2 24159	15.58 1.24 0.01	16.44 1.27 0.01	15.68 1.19 0.01	10.69 0.79 -0.25	10.61 0.81 0.01	17.11 1.28 0.01	15.88 1.35 -0.15	17.82 1.54 0.01	19.47 1.75 0.01	18.31 1.70 0.01	19.99 1.82 0.01	17.79 1.67 0.01	17.93 1.75 0.01	8.83 0.84 0.01	12.29 1.19 0.00	11.77 1.11 0.00	14.06 1.36 0.00	17.04 1.62 0.00	19.23 1.85 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.89 0.87 0.00	10.02 0.94 0.00	16.20 1.40 0.00
NYS_BARGE___HYD 23848	13.31 -1.04 0.00	14.24 -0.93 0.00	13.65 -0.85 0.00	9.09 -0.60 -0.04	9.24 -0.57 0.00	14.93 -0.92 0.00	13.26 -1.15 -0.02	14.86 -1.43 0.00	43.95 -1.68 -27.89	38.86 -1.59 -23.83	46.16 -1.67 -29.66	21.64 -1.42 -6.93	33.48 -1.44 -18.73	7.21 -0.79 0.00	11.22 -1.13 -1.25	9.22 -1.18 0.26	11.33 -1.37 0.00	13.78 -1.65 0.00	15.40 -1.78 0.20	14.32 -1.71 0.87	12.85 -1.51 0.00	8.17 -0.85 0.00	8.30 -0.78 0.00	13.59 -1.21 0.00
O.H_GEN_BRUCE 24063	13.40 -0.95 0.00	14.38 -0.79 0.00	13.76 -0.74 0.00	9.17 -0.52 -0.04	9.30 -0.51 0.00	15.03 -0.81 0.00	13.40 -1.01 -0.03	15.02 -1.27 0.00	-1.00 -1.53 17.20	1.32 -1.45 13.85	-0.61 -1.55 17.24	9.71 -1.33 5.10	3.97 -1.32 10.89	7.26 -0.73 0.00	9.32 -1.04 0.73	9.40 -1.08 0.17	11.46 -1.24 0.00	13.93 -1.49 0.00	15.64 -1.59 0.14	14.74 -1.53 0.63	13.00 -1.36 0.00	8.24 -0.78 0.00	8.38 -0.69 0.00	13.74 -1.06 0.00
OAK ORCHARD___HYD 24046	13.81 -0.53 0.00	14.71 -0.46 0.00	14.07 -0.43 0.00	9.38 -0.30 -0.03	9.52 -0.29 0.00	15.40 -0.45 0.00	13.85 -0.55 -0.02	15.63 -0.66 0.00	16.95 -0.78 0.00	15.89 -0.73 0.00	17.43 -0.74 0.00	14.35 -0.62 1.17	15.55 -0.63 0.00	7.65 -0.35 0.00	10.60 -0.50 0.00	9.65 -0.53 0.47	12.09 -0.61 0.00	14.68 -0.75 0.00	16.56 -0.82 0.00	16.11 -0.78 0.00	13.66 -0.39 0.00	8.63 -0.39 0.00	8.70 -0.38 0.00	14.22 -0.58 0.00
OCC_CHEM___DRP 24175	13.09 -1.25 0.00	14.04 -1.13 0.00	13.45 -1.06 0.00	8.96 -0.73 -0.04	9.10 -0.72 0.00	14.71 -1.13 0.00	13.05 -1.36 -0.02	14.59 -1.69 0.00	71.43 -1.96 -55.66	59.58 -1.85 -44.81	71.98 -1.97 -55.78	28.26 -1.71 -13.84	49.72 -1.70 -35.24	7.09 -0.91 0.00	12.16 -1.30 -2.36	9.09 -1.35 0.21	11.14 -1.56 0.00	13.55 -1.88 0.00	15.80 -2.04 -0.46	16.95 -1.97 -2.02	12.64 -1.72 0.00	8.03 -0.99 0.00	8.15 -0.92 0.00	13.37 -1.43 0.00
OLIN_CORP_DRP 24177	13.11 -1.24 0.00	14.03 -1.14 0.00	13.46 -1.05 0.00	8.96 -0.73 -0.04	9.12 -0.70 0.00	14.70 -1.14 0.00	13.04 -1.38 -0.03	14.57 -1.71 0.01	65.62 -2.01 -49.90	58.77 -1.89 -44.04	70.99 -2.00 -54.82	28.00 -1.71 -13.58	49.07 -1.74 -34.63	7.06 -0.94 0.00	12.08 -1.34 -2.32	9.06 -1.37 0.22	11.09 -1.60 0.01	13.50 -1.93 0.00	14.50 -2.09 0.79	11.39 -2.01 3.50	12.59 -1.76 0.00	8.01 -1.01 0.00	8.14 -0.93 0.00	13.36 -1.44 0.00
OLIN_CORP_DSASP 323712	13.09 -1.25 0.00	14.04 -1.13 0.00	13.45 -1.06 0.00	8.96 -0.73 -0.04	9.10 -0.72 0.00	14.71 -1.13 0.00	13.05 -1.36 -0.02	14.59 -1.69 0.00	71.43 -1.96 -55.66	59.58 -1.85 -44.81	71.98 -1.97 -55.78	28.26 -1.71 -13.84	49.72 -1.70 -35.24	7.09 -0.91 0.00	12.16 -1.30 -2.36	9.09 -1.35 0.21	11.14 -1.56 0.00	13.55 -1.88 0.00	15.80 -2.04 -0.46	16.95 -1.97 -2.02	12.64 -1.72 0.00	8.03 -0.99 0.00	8.15 -0.92 0.00	13.37 -1.43 0.00
ONEIDA_HERK_LFGE 323681	14.37 0.02 0.00	15.21 0.04 0.00	14.51 0.00 0.00	9.65 0.00 0.00	9.84 0.02 0.00	15.92 0.08 0.00	14.53 0.13 -0.01	16.50 0.20 0.00	17.95 0.22 0.00	16.84 0.22 0.00	18.41 0.24 0.00	16.33 0.20 0.00	16.37 0.19 0.00	8.09 0.09 0.00	11.18 0.12 0.04	10.76 0.11 0.00	12.83 0.13 0.00	15.59 0.17 0.00	17.58 0.20 0.00	17.09 0.20 0.00	14.51 0.16 0.00	9.09 0.07 0.00	9.11 0.03 0.00	14.81 0.01 0.00
ONONDAGA_REF_OCCRA 23987	14.29 -0.05 0.00	15.16 -0.01 0.00	14.48 -0.02 0.00	9.66 -0.02 -0.03	9.79 -0.02 0.00	15.81 -0.04 0.00	14.38 -0.04 -0.04	16.25 -0.05 -0.02	17.66 -0.07 0.00	16.57 -0.05 0.00	18.14 -0.03 0.00	16.43 0.00 -0.29	16.16 -0.03 0.00	7.98 -0.02 0.00	11.07 -0.03 0.00	10.80 -0.04 -0.18	12.66 -0.04 0.00	15.36 -0.07 0.00	17.29 -0.09 0.00	16.82 -0.08 0.00	14.29 -0.07 0.00	8.98 -0.04 0.00	9.03 -0.04 0.00	14.76 -0.04 0.00
ONONDAGA___COGEN 23986	14.26 -0.09 0.00	15.12 -0.05 0.00	14.45 -0.05 0.00	9.63 -0.04 -0.03	9.77 -0.04 0.00	15.77 -0.07 0.00	14.36 -0.08 -0.05	16.21 -0.10 -0.02	17.62 -0.11 0.00	16.53 -0.09 0.00	18.09 -0.08 0.00	16.56 -0.06 -0.49	16.10 -0.08 0.00	7.96 -0.04 0.00	11.04 -0.07 0.00	10.92 -0.07 -0.33	12.62 -0.08 0.00	15.30 -0.13 0.00	17.23 -0.14 0.00	16.76 -0.14 0.00	14.24 -0.12 0.00	8.95 -0.07 0.00	9.00 -0.07 0.00	14.71 -0.09 0.00
ONTARIO___LFGE 23819	14.26 -0.09 0.00	15.19 0.02 0.00	14.51 0.01 0.00	9.68 -0.01 -0.04	9.80 -0.02 0.00	15.85 0.01 0.00	14.42 -0.01 -0.03	16.30 0.00 -0.01	17.69 -0.05 0.00	16.57 -0.05 0.00	18.15 -0.02 0.00	25.03 0.05 -8.85	16.21 0.03 0.00	7.98 -0.02 0.00	11.07 -0.03 -0.01	14.72 -0.09 -4.15	12.62 -0.10 -0.02	15.29 -0.14 0.00	17.08 -0.30 0.00	16.62 -0.28 0.00	14.10 -0.26 0.00	8.87 -0.15 0.00	8.93 -0.14 0.00	14.55 -0.25 0.00
ORANGEVILLE_WT_PWR 323706	13.80 -0.54 0.00	14.81 -0.37 0.00	14.14 -0.36 0.00	9.45 -0.25 -0.05	9.59 -0.23 0.00	15.50 -0.35 0.00	13.89 -0.52 -0.03	15.62 -0.68 0.00	63.96 -0.84 -47.06	52.40 -0.77 -36.55	62.90 -0.76 -45.49	28.56 -0.63 -13.06	44.26 -0.66 -28.74	7.57 -0.42 0.00	12.40 -0.63 -1.93	10.01 -0.72 -0.07	11.86 -0.84 -0.01	14.37 -1.06 0.00	17.15 -1.03 -0.81	19.52 -0.94 -3.56	13.49 -0.86 0.00	8.54 -0.47 0.00	8.67 -0.41 0.00	14.16 -0.65 0.00
OSWEGATCHIE___HYD 24044	13.51 -0.83 0.00	14.27 -0.90 0.00	13.61 -0.89 0.00	9.06 -0.58 0.00	9.27 -0.55 0.00	15.02 -0.82 0.00	13.74 -0.66 -0.01	15.60 -0.70 -0.01	16.96 -0.77 0.00	15.87 -0.75 0.00	17.36 -0.82 0.00	15.34 -0.80 0.00	15.37 -0.81 0.00	7.61 -0.39 0.00	10.22 -0.57 0.31	10.12 -0.54 0.00	12.07 -0.63 0.00	14.71 -0.72 0.00	16.56 -0.82 0.00	16.11 -0.79 0.00	13.67 -0.68 0.00	8.53 -0.49 0.00	8.52 -0.55 0.00	13.90 -0.90 0.00

OSWEGO___5 23606	14.04 -0.31 0.00	14.87 -0.30 0.00	14.21 -0.30 0.00	9.47 -0.20 -0.02	9.61 -0.21 0.00	15.49 -0.35 0.00	14.18 -0.37 -0.16	15.96 -0.43 -0.09	17.26 -0.47 0.00	16.19 -0.43 0.00	17.71 -0.46 0.00	15.74 -0.39 0.00	15.79 -0.40 0.00	7.81 -0.19 0.00	10.83 -0.27 0.00	10.38 -0.27 0.00	12.38 -0.33 0.00	15.01 -0.42 0.00	16.90 -0.48 0.00	16.44 -0.46 0.00	13.97 -0.39 0.00	8.79 -0.23 0.00	8.84 -0.23 0.00	14.47 -0.33 0.00
OSWEGO___6 23613	14.04 -0.31 0.00	14.87 -0.30 0.00	14.21 -0.30 0.00	9.47 -0.20 -0.02	9.61 -0.21 0.00	15.49 -0.35 0.00	14.18 -0.37 -0.16	15.96 -0.43 -0.09	17.26 -0.47 0.00	16.19 -0.43 0.00	17.71 -0.46 0.00	15.74 -0.39 0.00	15.79 -0.40 0.00	7.81 -0.19 0.00	10.83 -0.27 0.00	10.38 -0.27 0.00	12.38 -0.33 0.00	15.01 -0.42 0.00	16.90 -0.48 0.00	16.44 -0.46 0.00	13.97 -0.39 0.00	8.79 -0.23 0.00	8.84 -0.23 0.00	14.47 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	13.51 -0.84 0.00	14.48 -0.69 0.00	13.86 -0.64 0.00	9.23 -0.46 -0.04	9.39 -0.43 0.00	15.17 -0.68 0.00	13.49 -0.92 -0.03	15.14 -1.15 0.00	68.92 -1.38 -52.57	57.64 -1.30 -42.32	69.50 -1.35 -52.68	28.01 -1.16 -13.03	48.30 -1.16 -33.28	7.34 -0.65 0.00	12.39 -0.94 -2.23	9.45 -1.00 0.20	11.55 -1.15 0.00	14.04 -1.39 0.00	16.34 -1.47 -0.43	17.39 -1.42 -1.91	13.10 -1.26 0.00	8.32 -0.70 0.00	8.44 -0.63 0.00	13.82 -0.98 0.00
OXBOW____ 24026	13.33 -1.02 0.00	14.29 -0.88 0.00	13.67 -0.83 0.00	9.11 -0.58 -0.04	9.26 -0.56 0.00	14.97 -0.88 0.00	13.30 -1.11 -0.03	14.90 -1.39 0.00	70.19 -1.64 -54.10	58.63 -1.54 -43.55	70.76 -1.62 -54.21	28.17 -1.40 -13.43	49.03 -1.40 -34.25	7.23 -0.77 0.00	12.30 -1.10 -2.29	9.30 -1.15 0.21	11.37 -1.33 0.00	13.83 -1.60 0.00	16.11 -1.72 -0.45	17.20 -1.66 -1.97	12.90 -1.46 0.00	8.19 -0.83 0.00	8.32 -0.76 0.00	13.62 -1.18 0.00
OXY_CHEM_DSASP 323612	13.09 -1.25 0.00	14.04 -1.13 0.00	13.45 -1.06 0.00	8.96 -0.73 -0.04	9.10 -0.72 0.00	14.71 -1.13 0.00	13.05 -1.36 -0.02	14.59 -1.69 0.00	71.43 -1.96 -55.66	59.58 -1.85 -44.81	71.98 -1.97 -55.78	28.26 -1.71 -13.84	49.72 -1.70 -35.24	7.09 -0.91 0.00	12.16 -1.30 -2.36	9.09 -1.35 0.21	11.14 -1.56 0.00	13.55 -1.88 0.00	15.80 -2.04 -0.46	16.95 -1.97 -2.02	12.64 -1.72 0.00	8.03 -0.99 0.00	8.15 -0.92 0.00	13.37 -1.43 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.09 -1.25 0.00	14.04 -1.13 0.00	13.45 -1.06 0.00	8.96 -0.73 -0.04	9.10 -0.72 0.00	14.71 -1.13 0.00	13.05 -1.36 -0.02	14.59 -1.69 0.00	71.43 -1.96 -55.66	59.58 -1.85 -44.81	71.98 -1.97 -55.78	28.26 -1.71 -13.84	49.72 -1.70 -35.24	7.09 -0.91 0.00	12.16 -1.30 -2.36	9.09 -1.35 0.21	11.14 -1.56 0.00	13.55 -1.88 0.00	15.80 -2.04 -0.46	16.95 -1.97 -2.02	12.64 -1.72 0.00	8.03 -0.99 0.00	8.15 -0.92 0.00	13.37 -1.43 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.55 1.21 0.01	16.41 1.24 0.01	15.65 1.16 0.01	10.67 0.77 -0.25	10.60 0.79 0.01	17.10 1.26 0.01	15.87 1.34 -0.15	17.80 1.52 0.01	19.45 1.72 0.01	18.30 1.69 0.01	19.99 1.83 0.01	17.80 1.68 0.01	17.94 1.77 0.01	8.83 0.84 0.01	12.28 1.18 0.00	11.76 1.10 0.00	14.05 1.35 0.00	17.02 1.60 0.00	19.20 1.82 0.00	18.65 1.76 0.00	15.81 1.45 0.00	9.88 0.87 0.00	9.99 0.92 0.00	16.16 1.36 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.63 1.29 0.01	16.48 1.32 0.01	15.72 1.23 0.01	10.71 0.82 -0.25	10.64 0.83 0.01	17.17 1.33 0.01	15.95 1.41 -0.15	17.90 1.62 0.01	19.56 1.83 0.01	18.41 1.79 0.01	20.11 1.94 0.01	17.91 1.78 0.01	18.05 1.88 0.01	8.89 0.90 0.01	12.36 1.26 0.00	11.84 1.18 0.00	14.14 1.44 0.00	17.14 1.71 0.00	19.32 1.95 0.00	18.78 1.88 0.00	15.91 1.56 0.00	9.95 0.94 0.00	10.06 0.98 0.00	16.27 1.47 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.98 -0.37 0.00	15.01 -0.16 0.00	14.34 -0.16 0.00	9.55 -0.15 -0.04	9.69 -0.13 0.00	15.65 -0.20 0.00	14.01 -0.41 -0.03	15.78 -0.52 -0.02	90.70 -0.73 -73.70	66.88 -0.70 -50.97	80.90 -0.71 -63.43	31.45 -0.59 -15.91	55.67 -0.58 -40.08	7.60 -0.40 0.00	13.22 -0.57 -2.68	9.92 -0.63 0.11	12.04 -0.69 -0.03	14.58 -0.85 0.00	19.77 -0.83 -3.21	30.30 -0.78 -14.17	13.62 -0.74 0.00	8.63 -0.39 0.00	8.80 -0.28 -0.01	14.36 -0.44 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.67 1.33 0.00	16.54 1.37 0.00	15.78 1.28 0.00	10.77 0.85 -0.27	10.67 0.86 0.00	17.25 1.41 0.00	16.03 1.47 -0.16	17.99 1.69 0.00	19.62 1.89 0.00	18.44 1.82 0.00	20.15 1.98 0.00	17.93 1.80 0.00	18.05 1.86 0.00	8.89 0.89 0.00	12.36 1.26 0.00	11.84 1.19 0.00	14.14 1.44 0.00	17.16 1.73 0.00	19.37 1.99 0.00	18.81 1.92 0.00	15.96 1.60 0.00	9.98 0.96 0.00	10.05 0.97 0.00	16.26 1.46 0.00
PEEKSKILL____ 23653	15.40 1.06 0.00	16.25 1.08 0.00	15.52 1.02 0.00	10.58 0.68 -0.25	10.50 0.69 0.00	16.94 1.09 0.00	15.70 1.16 -0.15	17.61 1.32 0.00	19.20 1.46 0.00	18.04 1.42 0.00	19.72 1.54 0.00	17.55 1.41 0.00	17.67 1.48 0.00	8.70 0.70 0.00	12.10 1.00 0.00	11.60 0.94 0.00	13.85 1.14 0.00	16.78 1.35 0.00	18.93 1.55 0.00	18.40 1.50 0.00	15.60 1.24 0.00	9.75 0.74 0.00	9.85 0.77 0.00	15.95 1.15 0.00
PGE MADISON___WINDPWR 24146	15.22 0.87 0.00	16.14 0.97 0.00	15.42 0.91 0.00	10.32 0.59 -0.08	10.44 0.62 0.00	16.93 1.08 0.00	15.59 1.14 -0.06	17.71 1.41 -0.01	24.75 1.55 -5.47	22.46 1.44 -4.40	25.26 1.60 -5.48	19.58 1.45 -1.99	21.07 1.42 -3.46	8.66 0.66 0.00	12.21 0.88 -0.23	11.80 0.83 -0.32	13.71 1.01 0.00	16.65 1.22 0.00	18.87 1.45 -0.05	18.53 1.43 -0.20	15.53 1.17 0.00	9.73 0.71 0.00	9.74 0.66 0.00	15.79 0.99 0.00
PIERCEFIELD___HYD 23852	13.51 -0.83 0.00	14.22 -0.95 0.00	13.60 -0.90 0.00	9.06 -0.59 0.00	9.26 -0.56 0.00	15.01 -0.83 0.00	13.71 -0.69 -0.01	15.55 -0.75 0.00	16.90 -0.84 0.00	15.75 -0.87 0.00	17.22 -0.95 0.00	15.21 -0.93 0.00	15.23 -0.96 0.00	7.53 -0.46 0.00	9.96 -0.68 0.46	10.03 -0.63 0.00	11.98 -0.72 0.00	14.62 -0.81 0.00	16.45 -0.93 0.00	16.02 -0.88 0.00	13.60 -0.76 0.00	8.52 -0.50 0.00	8.53 -0.55 0.00	13.95 -0.85 0.00
PINELAWN_CC_1 323563	15.77 1.43 0.00	16.70 1.53 0.00	16.02 1.52 0.00	10.90 1.00 -0.26	10.83 1.01 0.00	17.38 1.54 0.00	16.18 1.64 -0.16	18.15 1.86 0.00	19.76 2.03 0.00	19.40 1.97 -0.81	25.31 2.17 -4.97	19.88 1.97 -1.77	18.06 1.88 0.00	8.84 0.84 0.00	12.20 1.11 0.00	11.77 1.11 0.00	14.02 1.31 0.00	17.01 1.58 0.00	19.38 2.00 0.00	18.86 1.96 0.00	15.97 1.61 0.00	9.98 0.96 0.00	10.07 0.99 0.00	16.38 1.58 0.00
PJM_GEN_HTP_PROXY 323702	15.61 1.26 0.00	16.48 1.30 0.00	15.72 1.22 0.00	10.72 0.81 -0.25	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.38 -0.16	17.86 1.57 0.00	19.50 1.77 0.00	18.33 1.71 0.00	19.75 1.86 0.28	17.83 1.70 0.00	17.97 1.79 0.00	8.84 0.84 0.00	12.30 1.20 0.00	11.78 1.12 0.00	14.07 1.37 0.00	17.05 1.62 0.00	19.24 1.86 0.00	18.69 1.79 0.00	15.83 1.47 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00

PJM_GEN_KEYSTONE 24065	14.59 0.25 0.00	15.55 0.38 0.00	14.85 0.34 0.00	10.00 0.21 -0.14	10.04 0.22 0.00	16.18 0.34 0.00	14.77 0.29 -0.09	17.63 0.30 -1.05	26.62 0.23 -8.66	23.18 0.22 -6.34	26.03 0.24 -7.61	18.46 0.26 -2.06	21.48 0.31 -4.99	8.08 0.08 0.00	11.55 0.12 -0.33	10.74 0.08 0.00	12.85 0.14 0.00	15.57 0.14 0.00	17.89 0.24 -0.27	18.33 0.25 -1.18	14.51 0.15 0.00	9.12 0.10 0.00	9.27 0.19 0.00	15.08 0.28 0.00
PJM_GEN_NEPTUNE_PROXY 323594	15.65 1.31 0.00	16.57 1.40 0.00	15.87 1.37 0.00	10.81 0.90 -0.26	10.72 0.91 0.00	17.22 1.37 0.00	16.01 1.46 -0.16	17.93 1.64 0.00	19.52 1.79 0.00	19.01 1.77 -0.62	23.11 1.92 -3.01	18.10 1.76 -0.20	17.89 1.71 0.01	8.77 0.77 0.00	12.13 1.03 0.00	11.68 1.02 0.00	13.91 1.21 0.00	16.87 1.44 0.00	19.17 1.79 0.00	18.66 1.76 0.00	15.80 1.45 0.00	9.89 0.87 0.00	9.96 0.88 0.00	16.19 1.39 0.00
PJM_GEN_VFT_PROXY 323633	15.60 1.25 0.00	16.47 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.25	10.65 0.83 0.00	17.15 1.31 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.48 1.75 0.00	18.33 1.71 0.00	19.74 1.85 0.28	17.81 1.68 0.00	17.94 1.76 0.00	8.83 0.83 0.00	12.29 1.19 0.00	11.76 1.10 0.00	14.05 1.35 0.00	17.02 1.59 0.00	19.20 1.83 0.00	18.66 1.76 0.00	15.81 1.46 0.00	9.89 0.87 0.00	10.00 0.92 0.00	16.20 1.40 0.00
PLEASANTVLY___LBMP 24000	15.42 1.08 0.00	16.29 1.12 0.00	15.56 1.06 0.00	10.63 0.70 -0.27	10.52 0.70 0.00	16.99 1.14 0.00	15.74 1.19 -0.17	17.63 1.34 0.00	19.23 1.49 0.00	18.06 1.44 0.00	19.74 1.56 0.00	17.56 1.43 0.00	17.67 1.49 0.00	8.70 0.71 0.00	12.10 1.00 0.00	11.61 0.95 0.00	13.85 1.15 0.00	16.80 1.37 0.00	18.94 1.56 0.00	18.40 1.50 0.00	15.62 1.26 0.00	9.77 0.75 0.00	9.86 0.79 0.00	15.98 1.18 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.52 1.17 0.00	16.39 1.22 0.00	15.64 1.14 0.00	10.67 0.76 -0.26	10.58 0.76 0.00	17.08 1.23 0.00	15.83 1.29 -0.16	17.76 1.47 0.00	19.37 1.64 0.00	18.20 1.59 0.00	19.90 1.73 0.00	17.71 1.57 0.00	17.82 1.64 0.00	8.78 0.78 0.00	12.20 1.10 0.00	11.69 1.04 0.00	13.96 1.26 0.00	16.93 1.50 0.00	19.09 1.72 0.00	18.56 1.66 0.00	15.73 1.38 0.00	9.84 0.83 0.00	9.93 0.86 0.00	16.09 1.29 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.56 1.21 0.00	16.43 1.26 0.00	15.69 1.19 0.00	10.72 0.79 -0.28	10.60 0.79 0.00	17.14 1.29 0.00	15.90 1.34 -0.17	17.82 1.53 0.00	19.45 1.71 0.00	18.26 1.64 0.00	19.96 1.79 0.00	17.77 1.63 0.00	17.87 1.69 0.00	8.80 0.81 0.00	12.24 1.15 0.00	11.74 1.09 0.00	14.01 1.31 0.00	17.00 1.57 0.00	19.16 1.79 0.00	18.61 1.72 0.00	15.81 1.45 0.00	9.89 0.87 0.00	9.97 0.89 0.00	16.13 1.33 0.00
POLETTI____ 23519	15.59 1.24 0.00	16.45 1.28 0.00	15.71 1.21 0.00	10.71 0.81 -0.25	10.64 0.83 0.00	17.16 1.31 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.50 1.76 0.00	18.33 1.71 0.00	20.03 1.86 0.00	17.83 1.69 0.00	17.96 1.78 0.00	8.84 0.84 0.00	12.30 1.20 0.00	11.77 1.11 0.00	14.07 1.37 0.00	17.04 1.61 0.00	19.23 1.85 0.00	18.68 1.78 0.00	15.83 1.47 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
PORT_JEFF_3 23555	15.77 1.43 0.00	16.71 1.54 0.00	16.09 1.59 0.00	10.95 1.04 -0.26	10.88 1.07 0.00	17.43 1.59 0.00	16.23 1.69 -0.16	18.29 2.00 0.00	19.86 2.12 0.00	19.35 2.04 -0.69	24.42 2.29 -3.96	19.02 2.07 -0.82	18.14 1.96 0.00	8.87 0.87 0.00	12.24 1.14 0.00	11.80 1.15 0.00	14.06 1.36 0.00	17.07 1.65 0.00	19.50 2.12 0.00	19.01 2.11 0.00	16.09 1.73 0.00	10.05 1.04 0.00	10.10 1.03 0.00	16.44 1.64 0.00
PORT_JEFF_4 23616	15.77 1.43 0.00	16.71 1.54 0.00	16.09 1.59 0.00	10.95 1.04 -0.26	10.88 1.07 0.00	17.43 1.59 0.00	16.23 1.69 -0.16	18.29 2.00 0.00	19.86 2.12 0.00	19.35 2.04 -0.69	24.42 2.29 -3.96	19.02 2.07 -0.82	18.14 1.96 0.00	8.87 0.87 0.00	12.24 1.14 0.00	11.80 1.15 0.00	14.06 1.36 0.00	17.07 1.65 0.00	19.50 2.12 0.00	19.01 2.11 0.00	16.09 1.73 0.00	10.05 1.04 0.00	10.10 1.03 0.00	16.44 1.64 0.00
PORT_JEFF_IC 23713	15.80 1.46 0.00	16.75 1.58 0.00	16.12 1.62 0.00	10.97 1.06 -0.26	10.91 1.09 0.00	17.47 1.63 0.00	16.28 1.73 -0.16	18.34 2.05 0.00	19.91 2.18 0.00	19.41 2.09 -0.70	24.52 2.36 -3.99	19.12 2.13 -0.85	18.20 2.02 0.00	8.90 0.90 0.00	12.28 1.18 0.00	11.84 1.19 0.00	14.11 1.41 0.00	17.13 1.70 0.00	19.57 2.19 0.00	19.08 2.18 0.00	16.15 1.79 0.00	10.09 1.07 0.00	10.13 1.06 0.00	16.49 1.69 0.00
PPL PILGRIM_ST_GT1 24216	15.80 1.46 0.00	16.75 1.58 0.00	16.08 1.58 0.00	10.95 1.04 -0.26	10.88 1.06 0.00	17.44 1.60 0.00	16.24 1.70 -0.16	18.26 1.97 0.00	19.85 2.12 0.00	19.38 2.05 -0.71	24.59 2.29 -4.13	19.19 2.08 -0.98	18.15 1.97 0.00	8.89 0.89 0.00	12.29 1.19 0.00	11.85 1.20 0.00	14.12 1.42 0.00	17.14 1.71 0.00	19.55 2.17 0.00	19.05 2.15 0.00	16.14 1.79 0.00	10.09 1.08 0.00	10.13 1.06 0.00	16.47 1.67 0.00
PPL PILGRIM_ST_GT2 24217	15.80 1.46 0.00	16.75 1.58 0.00	16.08 1.58 0.00	10.95 1.04 -0.26	10.88 1.06 0.00	17.44 1.60 0.00	16.24 1.70 -0.16	18.26 1.97 0.00	19.85 2.12 0.00	19.38 2.05 -0.71	24.59 2.29 -4.13	19.19 2.08 -0.98	18.15 1.97 0.00	8.89 0.89 0.00	12.29 1.19 0.00	11.85 1.20 0.00	14.12 1.42 0.00	17.14 1.71 0.00	19.55 2.17 0.00	19.05 2.15 0.00	16.14 1.79 0.00	10.09 1.08 0.00	10.13 1.06 0.00	16.47 1.67 0.00
PPL_SHRM_GT3 24213	15.73 1.39 0.00	16.68 1.50 0.00	16.13 1.63 0.00	10.96 1.05 -0.26	10.91 1.09 0.00	17.41 1.57 0.00	16.24 1.70 -0.16	18.34 2.06 0.00	19.84 2.11 0.00	19.32 2.00 -0.69	24.44 2.30 -3.97	19.01 2.05 -0.83	18.09 1.91 0.00	8.84 0.84 0.00	12.16 1.06 0.00	11.72 1.06 0.00	13.94 1.24 0.00	16.96 1.53 0.00	19.43 2.05 0.00	19.00 2.10 0.00	16.08 1.73 0.00	10.04 1.03 0.00	10.09 1.01 0.00	16.41 1.61 0.00
PPL_SHRM_GT4 24214	15.73 1.39 0.00	16.68 1.50 0.00	16.13 1.63 0.00	10.96 1.05 -0.26	10.91 1.09 0.00	17.41 1.57 0.00	16.24 1.70 -0.16	18.34 2.06 0.00	19.84 2.11 0.00	19.32 2.00 -0.69	24.44 2.30 -3.97	19.01 2.05 -0.83	18.09 1.91 0.00	8.84 0.84 0.00	12.16 1.06 0.00	11.72 1.06 0.00	13.94 1.24 0.00	16.96 1.53 0.00	19.43 2.05 0.00	19.00 2.10 0.00	16.08 1.73 0.00	10.04 1.03 0.00	10.09 1.01 0.00	16.41 1.61 0.00
PROJECT___ORANGE 1 24174	14.22 -0.13 0.00	15.08 -0.10 0.00	14.40 -0.10 0.00	9.60 -0.07 -0.02	9.73 -0.08 0.00	15.71 -0.13 0.00	14.27 -0.15 -0.03	16.12 -0.18 -0.01	17.54 -0.20 0.00	16.46 -0.16 0.00	18.02 -0.15 0.00	16.03 -0.11 0.00	16.05 -0.13 0.00	7.93 -0.06 0.00	11.00 -0.10 0.00	10.65 -0.10 -0.10	12.58 -0.12 0.00	15.25 -0.18 0.00	17.17 -0.21 0.00	16.70 -0.20 0.00	14.19 -0.17 0.00	8.92 -0.10 0.00	8.97 -0.11 0.00	14.66 -0.14 0.00

PROJECT___ORANGE 2 24166	14.22 -0.13 0.00	15.08 -0.10 0.00	14.40 -0.10 0.00	9.60 -0.07 -0.02	9.73 -0.08 0.00	15.71 -0.13 0.00	14.27 -0.15 -0.03	16.12 -0.18 -0.01	17.54 -0.20 0.00	16.46 -0.16 0.00	18.02 -0.15 0.00	16.03 -0.11 0.00	16.05 -0.13 0.00	7.93 -0.06 0.00	11.00 -0.10 0.00	10.65 -0.10 -0.10	12.58 -0.12 0.00	15.25 -0.18 0.00	17.17 -0.21 0.00	16.70 -0.20 0.00	14.19 -0.17 0.00	8.92 -0.10 0.00	8.97 -0.11 0.00	14.66 -0.14 0.00
PYRITES___HYD 24023	13.73 -0.62 0.00	14.44 -0.73 0.00	13.82 -0.69 0.00	9.20 -0.46 0.00	9.40 -0.42 0.00	15.25 -0.60 0.00	13.92 -0.48 0.00	15.80 -0.49 0.00	17.17 -0.57 0.00	16.01 -0.61 0.00	17.51 -0.67 0.00	15.46 -0.67 0.00	15.47 -0.71 0.00	7.66 -0.34 0.00	10.12 -0.51 0.47	10.19 -0.47 0.00	12.17 -0.54 0.00	14.85 -0.58 0.00	16.72 -0.66 0.00	16.29 -0.61 0.00	13.83 -0.53 0.00	8.67 -0.35 0.00	8.68 -0.40 0.00	14.18 -0.62 0.00
RAMAPO___LBMP 323565	15.33 0.98 0.00	16.17 1.00 0.00	15.44 0.93 0.00	10.50 0.62 -0.24	10.45 0.63 0.00	16.85 1.01 0.00	15.60 1.07 -0.14	17.50 1.20 0.00	19.06 1.33 0.00	17.92 1.30 0.00	19.58 1.41 0.00	17.44 1.30 0.00	17.56 1.37 0.00	8.65 0.65 0.00	12.02 0.93 0.00	11.53 0.87 0.00	13.76 1.06 0.00	16.66 1.24 0.00	18.81 1.43 0.00	18.28 1.38 0.00	15.50 1.15 0.00	9.70 0.68 0.00	9.79 0.71 0.00	15.86 1.06 0.00
RANKINE____ 23646	13.73 -0.61 0.00	14.74 -0.43 0.00	14.09 -0.41 0.00	9.39 -0.30 -0.04	9.53 -0.28 0.00	15.41 -0.44 0.00	13.75 -0.66 -0.03	15.45 -0.84 -0.01	92.17 -1.06 -75.49	73.51 -1.00 -57.88	89.19 -1.03 -72.05	33.45 -0.86 -18.18	60.83 -0.87 -45.52	7.48 -0.52 0.00	13.39 -0.75 -3.05	9.71 -0.82 0.13	11.78 -0.93 -0.01	14.30 -1.13 0.00	17.74 -1.16 -1.52	22.51 -1.11 -6.72	13.35 -1.00 0.00	8.47 -0.55 0.00	8.61 -0.47 0.00	14.06 -0.74 0.00
RAVENSWOOD_GT2_1 24244	15.61 1.27 0.00	16.48 1.31 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.85 0.85 0.00	12.30 1.20 -0.01	11.77 1.12 0.00	14.07 1.37 0.00	17.05 1.62 0.00	19.24 1.86 0.00	18.68 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD_GT2_2 24245	15.61 1.27 0.00	16.48 1.31 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.85 0.85 0.00	12.30 1.20 -0.01	11.77 1.12 0.00	14.07 1.37 0.00	17.05 1.62 0.00	19.24 1.86 0.00	18.68 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD_GT2_3 24246	15.62 1.27 0.00	16.49 1.32 0.00	15.73 1.23 0.00	10.72 0.82 -0.26	10.65 0.83 0.00	17.18 1.33 0.00	15.94 1.39 -0.16	17.88 1.59 0.00	19.52 1.79 0.00	18.35 1.74 0.00	20.05 1.88 0.00	17.85 1.72 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.31 1.21 -0.01	11.78 1.12 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.87 0.00	18.70 1.80 0.00	15.84 1.48 0.00	9.91 0.89 0.00	10.00 0.93 0.00	16.20 1.40 0.00
RAVENSWOOD_GT2_4 24247	15.62 1.27 0.00	16.49 1.32 0.00	15.73 1.23 0.00	10.72 0.82 -0.26	10.65 0.83 0.00	17.18 1.33 0.00	15.94 1.39 -0.16	17.88 1.59 0.00	19.52 1.79 0.00	18.35 1.74 0.00	20.05 1.88 0.00	17.85 1.72 0.00	17.98 1.80 0.00	8.85 0.85 0.00	12.31 1.21 -0.01	11.78 1.12 0.00	14.08 1.38 0.00	17.06 1.63 0.00	19.25 1.87 0.00	18.70 1.80 0.00	15.84 1.48 0.00	9.91 0.89 0.00	10.00 0.93 0.00	16.20 1.40 0.00
RAVENSWOOD_GT3_1 24248	15.61 1.27 0.00	16.48 1.31 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.85 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.05 1.62 0.00	19.24 1.86 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD_GT3_2 24249	15.61 1.27 0.00	16.48 1.31 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.85 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.05 1.62 0.00	19.24 1.86 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD_GT3_3 24250	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.53 1.80 0.00	18.37 1.75 0.00	20.07 1.90 0.00	17.87 1.73 0.00	18.00 1.81 0.00	8.86 0.86 0.00	12.32 1.21 -0.01	11.79 1.14 0.00	14.09 1.39 0.00	17.07 1.64 0.00	19.26 1.88 0.00	18.71 1.81 0.00	15.85 1.50 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
RAVENSWOOD_GT3_4 24251	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.26	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.53 1.80 0.00	18.37 1.75 0.00	20.07 1.90 0.00	17.87 1.73 0.00	18.00 1.81 0.00	8.86 0.86 0.00	12.32 1.21 -0.01	11.79 1.14 0.00	14.09 1.39 0.00	17.07 1.64 0.00	19.26 1.88 0.00	18.71 1.81 0.00	15.85 1.50 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
RAVENSWOOD_GT_1 23729	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
RAVENSWOOD_GT_10 24258	15.61 1.26 0.00	16.48 1.30 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.84 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.04 1.62 0.00	19.23 1.86 0.00	18.68 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD_GT_11 24259	15.61 1.26 0.00	16.48 1.30 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.84 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.04 1.62 0.00	19.23 1.86 0.00	18.68 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00



RAVENSWOOD_GT_4 24252	15.61 1.26 0.00	16.47 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.26	10.64 0.83 0.00	17.16 1.32 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.03 1.86 0.00	17.83 1.69 0.00	17.96 1.77 0.00	8.84 0.84 0.00	12.29 1.19 -0.01	11.77 1.11 0.00	14.06 1.36 0.00	17.03 1.60 0.00	19.22 1.84 0.00	18.68 1.78 0.00	15.82 1.47 0.00	9.89 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
RAVENSWOOD_GT_5 24254	15.61 1.26 0.00	16.47 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.26	10.64 0.83 0.00	17.16 1.32 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.03 1.86 0.00	17.83 1.69 0.00	17.96 1.77 0.00	8.84 0.84 0.00	12.29 1.19 -0.01	11.77 1.11 0.00	14.06 1.36 0.00	17.03 1.60 0.00	19.22 1.84 0.00	18.68 1.78 0.00	15.82 1.47 0.00	9.89 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
RAVENSWOOD_GT_6 24253	15.61 1.26 0.00	16.47 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.26	10.64 0.83 0.00	17.16 1.32 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.03 1.86 0.00	17.83 1.69 0.00	17.96 1.77 0.00	8.84 0.84 0.00	12.29 1.19 -0.01	11.77 1.11 0.00	14.06 1.36 0.00	17.03 1.60 0.00	19.22 1.84 0.00	18.68 1.78 0.00	15.82 1.47 0.00	9.89 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
RAVENSWOOD_GT_7 24255	15.61 1.26 0.00	16.47 1.30 0.00	15.72 1.22 0.00	10.71 0.81 -0.26	10.64 0.83 0.00	17.16 1.32 0.00	15.92 1.38 -0.16	17.86 1.57 0.00	19.49 1.76 0.00	18.33 1.71 0.00	20.03 1.86 0.00	17.83 1.69 0.00	17.96 1.77 0.00	8.84 0.84 0.00	12.29 1.19 -0.01	11.77 1.11 0.00	14.06 1.36 0.00	17.03 1.60 0.00	19.22 1.84 0.00	18.68 1.78 0.00	15.82 1.47 0.00	9.89 0.87 0.00	9.99 0.91 0.00	16.18 1.38 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.61 1.26 0.00	16.48 1.30 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.84 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.04 1.62 0.00	19.23 1.86 0.00	18.68 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD_GT_9 24257	15.61 1.26 0.00	16.48 1.30 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.84 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.04 1.62 0.00	19.23 1.86 0.00	18.68 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD___1 23533	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
RAVENSWOOD___2 23534	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
RAVENSWOOD___3 23535	15.61 1.27 0.00	16.48 1.31 0.00	15.72 1.22 0.00	10.72 0.81 -0.26	10.64 0.83 0.00	17.17 1.32 0.00	15.93 1.39 -0.16	17.87 1.58 0.00	19.50 1.77 0.00	18.34 1.72 0.00	20.04 1.87 0.00	17.84 1.71 0.00	17.97 1.79 0.00	8.85 0.85 0.00	12.30 1.20 -0.01	11.78 1.12 0.00	14.07 1.37 0.00	17.05 1.62 0.00	19.24 1.86 0.00	18.69 1.79 0.00	15.83 1.48 0.00	9.90 0.88 0.00	10.00 0.92 0.00	16.19 1.39 0.00
RAVENSWOOD___4 23820	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.61 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
RCPL_TRUST___DRP 24196	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.07 1.90 0.00	17.87 1.73 0.00	18.00 1.82 0.00	8.86 0.86 0.00	12.32 1.22 0.00	11.80 1.14 0.00	14.09 1.39 0.00	17.08 1.65 0.00	19.27 1.89 0.00	18.71 1.82 0.00	15.85 1.50 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
RENSSELAER___COGEN 23796	15.14 0.80 0.00	16.05 0.88 0.00	15.34 0.83 0.00	10.55 0.57 -0.33	10.36 0.54 0.00	16.74 0.89 0.00	15.39 0.81 -0.20	17.14 0.85 0.00	18.68 0.95 0.00	17.54 0.92 0.00	19.16 0.98 0.00	17.07 0.93 0.00	17.13 0.95 0.00	8.45 0.45 0.00	11.77 0.65 -0.02	11.29 0.63 0.00	13.46 0.76 0.00	16.35 0.93 0.00	18.34 0.96 0.00	17.81 0.92 0.00	15.22 0.86 0.00	9.54 0.52 0.00	9.62 0.54 0.00	15.61 0.81 0.00
REVERE_CPPR_DRP 24186	14.59 0.25 0.00	15.45 0.28 0.00	14.75 0.24 0.00	9.81 0.16 -0.01	9.99 0.17 0.00	16.18 0.33 0.00	14.77 0.37 -0.02	16.76 0.46 -0.01	18.22 0.49 0.00	17.10 0.48 0.00	18.71 0.53 0.00	16.60 0.47 0.00	16.62 0.44 0.00	8.21 0.21 0.00	11.37 0.29 0.02	10.92 0.26 0.00	13.02 0.31 0.00	15.82 0.39 0.00	17.84 0.46 0.00	17.37 0.47 0.00	14.74 0.39 0.00	9.23 0.22 0.00	9.26 0.19 0.00	15.06 0.27 0.00
RIVERBAY____ 323610	15.63 1.29 0.01	16.48 1.32 0.01	15.72 1.23 0.01	10.71 0.82 -0.25	10.64 0.83 0.01	17.17 1.33 0.01	15.95 1.41 -0.15	17.90 1.62 0.01	19.56 1.83 0.01	18.41 1.79 0.01	20.11 1.94 0.01	17.91 1.78 0.01	18.05 1.88 0.01	8.89 0.90 0.01	12.36 1.26 0.00	11.84 1.18 0.00	14.14 1.44 0.00	17.14 1.71 0.00	19.32 1.95 0.00	18.78 1.88 0.00	15.91 1.56 0.00	9.95 0.94 0.00	10.06 0.98 0.00	16.27 1.47 0.00
ROCHESTER_9_IC 23652	13.85 -0.50 0.00	14.74 -0.43 0.00	14.10 -0.40 0.00	9.39 -0.28 -0.03	9.54 -0.27 0.00	15.44 -0.41 0.00	13.89 -0.52 -0.02	15.67 -0.63 0.00	14.34 -0.73 2.66	13.80 -0.68 2.14	14.82 -0.69 2.67	13.72 -0.57 1.84	13.92 -0.58 1.68	7.67 -0.33 0.00	10.52 -0.47 0.11	9.69 -0.50 0.47	12.13 -0.57 0.00	14.73 -0.70 0.00	16.58 -0.77 0.02	16.06 -0.74 0.10	13.70 -0.65 0.00	8.65 -0.37 0.00	8.72 -0.36 0.00	14.25 -0.55 0.00

ROSETON___1 23587	15.41 1.07 0.00	16.29 1.11 0.00	15.55 1.05 0.00	10.62 0.70 -0.27	10.51 0.69 0.00	16.97 1.13 0.00	15.73 1.18 -0.17	17.62 1.33 0.00	19.21 1.48 0.00	18.05 1.43 0.00	19.73 1.55 0.00	17.56 1.42 0.00	17.66 1.48 0.00	8.70 0.70 0.00	12.10 1.00 0.00	11.60 0.94 0.00	13.84 1.14 0.00	16.79 1.36 0.00	18.93 1.55 0.00	18.39 1.49 0.00	15.61 1.25 0.00	9.77 0.75 0.00	9.86 0.78 0.00	15.97 1.17 0.00
ROSETON___2 23588	15.41 1.07 0.00	16.29 1.11 0.00	15.55 1.05 0.00	10.62 0.70 -0.27	10.51 0.69 0.00	16.97 1.13 0.00	15.73 1.18 -0.17	17.62 1.33 0.00	19.21 1.48 0.00	18.05 1.43 0.00	19.73 1.55 0.00	17.56 1.42 0.00	17.66 1.48 0.00	8.70 0.70 0.00	12.10 1.00 0.00	11.60 0.94 0.00	13.84 1.14 0.00	16.79 1.36 0.00	18.93 1.55 0.00	18.39 1.49 0.00	15.61 1.25 0.00	9.77 0.75 0.00	9.86 0.78 0.00	15.97 1.17 0.00
RUSSELL___1 23602	13.91 -0.44 0.00	14.80 -0.37 0.00	14.15 -0.35 0.00	9.43 -0.25 -0.03	9.58 -0.24 0.00	15.49 -0.35 0.00	13.95 -0.46 -0.02	15.75 -0.55 0.00	14.53 -0.64 2.56	13.97 -0.58 2.06	15.02 -0.58 2.57	13.83 -0.48 1.82	14.08 -0.48 1.62	7.72 -0.28 0.00	10.59 -0.40 0.11	9.76 -0.43 0.47	12.21 -0.49 0.00	14.83 -0.60 0.00	16.69 -0.67 0.02	16.16 -0.64 0.09	13.78 -0.57 0.00	8.70 -0.31 0.00	8.77 -0.31 0.00	14.32 -0.47 0.00
RUSSELL___2 23532	13.91 -0.44 0.00	14.80 -0.37 0.00	14.15 -0.35 0.00	9.43 -0.25 -0.03	9.58 -0.24 0.00	15.49 -0.35 0.00	13.95 -0.46 -0.02	15.75 -0.55 0.00	14.53 -0.64 2.56	13.97 -0.58 2.06	15.02 -0.58 2.57	13.83 -0.48 1.82	14.08 -0.48 1.62	7.72 -0.28 0.00	10.59 -0.40 0.11	9.76 -0.43 0.47	12.21 -0.49 0.00	14.83 -0.60 0.00	16.69 -0.67 0.02	16.16 -0.64 0.09	13.78 -0.57 0.00	8.70 -0.31 0.00	8.77 -0.31 0.00	14.32 -0.47 0.00
RUSSELL___3 23549	13.91 -0.44 0.00	14.80 -0.37 0.00	14.15 -0.35 0.00	9.43 -0.25 -0.03	9.58 -0.24 0.00	15.49 -0.35 0.00	13.95 -0.46 -0.02	15.75 -0.55 0.00	14.53 -0.64 2.56	13.97 -0.58 2.06	15.02 -0.58 2.57	13.83 -0.48 1.82	14.08 -0.48 1.62	7.72 -0.28 0.00	10.59 -0.40 0.11	9.76 -0.43 0.47	12.21 -0.49 0.00	14.83 -0.60 0.00	16.69 -0.67 0.02	16.16 -0.64 0.09	13.78 -0.57 0.00	8.70 -0.31 0.00	8.77 -0.31 0.00	14.32 -0.47 0.00
RUSSELL___4 23556	13.91 -0.44 0.00	14.80 -0.37 0.00	14.15 -0.35 0.00	9.43 -0.25 -0.03	9.58 -0.24 0.00	15.49 -0.35 0.00	13.95 -0.46 -0.02	15.75 -0.55 0.00	14.53 -0.64 2.56	13.97 -0.58 2.06	15.02 -0.58 2.57	13.83 -0.48 1.82	14.08 -0.48 1.62	7.72 -0.28 0.00	10.59 -0.40 0.11	9.76 -0.43 0.47	12.21 -0.49 0.00	14.83 -0.60 0.00	16.69 -0.67 0.02	16.16 -0.64 0.09	13.78 -0.57 0.00	8.70 -0.31 0.00	8.77 -0.31 0.00	14.32 -0.47 0.00
RUSSELL___STATION 23914	13.91 -0.44 0.00	14.80 -0.37 0.00	14.15 -0.35 0.00	9.43 -0.25 -0.03	9.58 -0.24 0.00	15.49 -0.35 0.00	13.95 -0.46 -0.02	15.75 -0.55 0.00	14.53 -0.64 2.56	13.97 -0.58 2.06	15.02 -0.58 2.57	13.83 -0.48 1.82	14.08 -0.48 1.62	7.72 -0.28 0.00	10.59 -0.40 0.11	9.76 -0.43 0.47	12.21 -0.49 0.00	14.83 -0.60 0.00	16.69 -0.67 0.02	16.16 -0.64 0.09	13.78 -0.57 0.00	8.70 -0.31 0.00	8.77 -0.31 0.00	14.32 -0.47 0.00
S SALMON___HYD 24043	13.94 -0.41 0.00	14.79 -0.39 0.00	14.08 -0.42 0.00	9.39 -0.28 -0.02	9.56 -0.26 0.00	15.42 -0.43 0.00	14.03 -0.41 -0.06	15.87 -0.45 -0.03	17.24 -0.50 0.00	16.18 -0.44 0.00	17.71 -0.46 0.00	15.71 -0.43 0.00	15.77 -0.42 0.00	7.81 -0.19 0.00	10.77 -0.29 0.04	10.37 -0.28 0.00	12.35 -0.36 0.00	14.99 -0.44 0.00	16.88 -0.50 0.00	16.42 -0.48 0.00	13.94 -0.42 0.00	8.71 -0.31 0.00	8.74 -0.34 0.00	14.30 -0.50 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.47 -0.88 0.00	14.44 -0.73 0.00	13.82 -0.69 0.00	9.21 -0.48 -0.04	9.35 -0.47 0.00	15.11 -0.74 0.00	13.45 -0.96 -0.03	15.09 -1.20 -0.01	143.63 -1.44 -127.34	115.37 -1.36 -100.11	141.35 -1.43 -124.60	46.80 -1.22 -31.89	93.68 -1.23 -78.72	7.31 -0.69 0.00	15.39 -0.98 -5.27	9.45 -1.04 0.17	11.52 -1.19 -0.01	13.99 -1.44 0.00	17.65 -1.53 -1.80	23.37 -1.47 -7.94	13.05 -1.30 0.00	8.28 -0.74 0.00	8.42 -0.66 0.00	13.79 -1.01 0.00
SELKIRK___I 23801	15.09 0.74 0.00	15.99 0.81 0.00	15.28 0.78 0.00	10.50 0.53 -0.32	10.33 0.51 0.00	16.68 0.84 0.00	15.36 0.78 -0.20	17.12 0.82 0.00	18.65 0.91 0.00	17.50 0.88 0.00	19.12 0.94 0.00	17.02 0.89 0.00	17.09 0.91 0.00	8.43 0.43 0.00	11.73 0.62 -0.02	11.26 0.60 0.00	13.44 0.74 0.00	16.32 0.90 0.00	18.33 0.95 0.00	17.81 0.91 0.00	15.19 0.83 0.00	9.52 0.50 0.00	9.60 0.53 0.00	15.58 0.78 0.00
SELKIRK___II 23799	15.08 0.74 0.00	15.98 0.81 0.00	15.27 0.77 0.00	10.50 0.53 -0.32	10.32 0.50 0.00	16.68 0.83 0.00	15.36 0.77 -0.20	17.11 0.82 0.00	18.64 0.91 0.00	17.49 0.87 0.00	19.11 0.94 0.00	17.01 0.88 0.00	17.08 0.90 0.00	8.42 0.43 0.00	11.73 0.62 -0.02	11.26 0.60 0.00	13.44 0.73 0.00	16.32 0.89 0.00	18.32 0.94 0.00	17.80 0.90 0.00	15.19 0.83 0.00	9.52 0.50 0.00	9.60 0.52 0.00	15.58 0.78 0.00
SENECA OSWGO___HYD 24041	14.09 -0.26 0.00	14.93 -0.24 0.00	14.27 -0.23 0.00	9.51 -0.16 -0.02	9.65 -0.17 0.00	15.57 -0.27 0.00	14.18 -0.29 -0.08	15.99 -0.34 -0.04	17.34 -0.39 0.00	16.27 -0.35 0.00	17.81 -0.37 0.00	15.83 -0.31 0.00	15.86 -0.32 0.00	7.85 -0.15 0.00	10.88 -0.22 0.00	10.44 -0.22 0.00	12.44 -0.26 0.00	15.08 -0.35 0.00	16.97 -0.41 0.00	16.50 -0.39 0.00	14.03 -0.33 0.00	8.82 -0.20 0.00	8.87 -0.21 0.00	14.51 -0.29 0.00
SENECA___ENERGY 23797	14.04 -0.31 0.00	14.92 -0.25 0.00	14.26 -0.24 0.00	9.51 -0.17 -0.03	9.64 -0.18 0.00	15.57 -0.28 0.00	14.16 -0.28 -0.05	16.01 -0.30 -0.02	17.39 -0.34 0.00	16.30 -0.32 0.00	17.84 -0.33 0.00	19.58 -0.25 -3.70	15.92 -0.26 0.00	7.85 -0.14 0.00	10.89 -0.22 0.00	12.23 -0.24 -1.82	12.41 -0.30 -0.01	15.05 -0.38 0.00	16.88 -0.50 0.00	16.42 -0.48 0.00	13.94 -0.42 0.00	8.77 -0.25 0.00	8.83 -0.24 0.00	14.41 -0.39 0.00
SHOEMAKER___GT 23640	15.15 0.80 0.00	15.98 0.81 0.00	15.27 0.77 0.00	10.37 0.50 -0.22	10.33 0.52 0.00	16.66 0.82 0.00	15.40 0.88 -0.13	17.28 0.99 0.00	18.82 1.09 0.00	17.68 1.07 0.00	19.33 1.16 0.00	17.20 1.06 0.00	17.32 1.13 0.00	8.54 0.54 0.00	11.87 0.77 0.00	11.39 0.73 0.00	13.59 0.89 0.00	16.47 1.05 0.00	18.58 1.20 0.00	18.06 1.16 0.00	15.32 0.97 0.00	9.59 0.57 0.00	9.67 0.59 0.00	15.66 0.86 0.00
SHOREHAM_IC_1 23715	15.73 1.39 0.00	16.68 1.50 0.00	16.13 1.63 0.00	10.96 1.05 -0.26	10.91 1.09 0.00	17.41 1.57 0.00	16.24 1.70 -0.16	18.34 2.06 0.00	19.84 2.11 0.00	19.32 2.00 -0.69	24.44 2.30 -3.97	19.01 2.05 -0.83	18.09 1.91 0.00	8.84 0.84 0.00	12.16 1.06 0.00	11.72 1.06 0.00	13.94 1.24 0.00	16.96 1.53 0.00	19.43 2.05 0.00	19.00 2.10 0.00	16.08 1.73 0.00	10.04 1.03 0.00	10.09 1.01 0.00	16.41 1.61 0.00

SHOREHAM_IC_2 23716	15.73 1.39 0.00	16.68 1.50 0.00	16.13 1.63 0.00	10.96 1.05 -0.26	10.91 1.09 0.00	17.41 1.57 0.00	16.24 1.70 -0.16	18.34 2.06 0.00	19.84 2.11 0.00	19.32 2.00 -0.69	24.44 2.30 -3.97	19.01 2.05 -0.83	18.09 1.91 0.00	8.84 0.84 0.00	12.16 1.06 0.00	11.72 1.06 0.00	13.94 1.24 0.00	16.96 1.53 0.00	19.43 2.05 0.00	19.00 2.10 0.00	16.08 1.73 0.00	10.04 1.03 0.00	10.09 1.01 0.00	16.41 1.61 0.00
SISSONVILLE____ 23735	13.51 -0.83 0.00	14.22 -0.95 0.00	13.60 -0.90 0.00	9.06 -0.59 0.00	9.26 -0.56 0.00	15.01 -0.83 0.00	13.71 -0.69 -0.01	15.55 -0.75 0.00	16.90 -0.84 0.00	15.75 -0.87 0.00	17.22 -0.95 0.00	15.21 -0.93 0.00	15.23 -0.96 0.00	7.53 -0.46 0.00	9.96 -0.68 0.46	10.03 -0.63 0.00	11.98 -0.72 0.00	14.62 -0.81 0.00	16.45 -0.93 0.00	16.02 -0.88 0.00	13.60 -0.76 0.00	8.52 -0.50 0.00	8.53 -0.55 0.00	13.95 -0.85 0.00
SITHE_IND_GS1 24169	13.96 -0.39 0.00	14.78 -0.39 0.00	14.13 -0.38 0.00	9.41 -0.26 -0.02	9.55 -0.27 0.00	15.38 -0.46 0.00	13.71 -0.49 0.18	15.60 -0.57 0.12	17.11 -0.62 0.00	16.05 -0.57 0.00	17.56 -0.61 0.00	15.61 -0.53 0.00	15.65 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.29 -0.60 0.00	13.86 -0.50 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.38 -0.42 0.00
SITHE_IND_GS2 24170	13.96 -0.39 0.00	14.78 -0.39 0.00	14.13 -0.38 0.00	9.41 -0.26 -0.02	9.55 -0.27 0.00	15.38 -0.46 0.00	13.71 -0.49 0.18	15.60 -0.57 0.12	17.11 -0.62 0.00	16.05 -0.57 0.00	17.56 -0.61 0.00	15.61 -0.53 0.00	15.65 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.29 -0.60 0.00	13.86 -0.50 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.38 -0.42 0.00
SITHE_IND_GS3 24171	13.96 -0.39 0.00	14.78 -0.39 0.00	14.13 -0.38 0.00	9.41 -0.26 -0.02	9.55 -0.27 0.00	15.38 -0.46 0.00	13.71 -0.49 0.18	15.60 -0.57 0.12	17.11 -0.62 0.00	16.05 -0.57 0.00	17.56 -0.61 0.00	15.61 -0.53 0.00	15.65 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.29 -0.60 0.00	13.86 -0.50 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.38 -0.42 0.00
SITHE_IND_GS4 24172	13.96 -0.39 0.00	14.78 -0.39 0.00	14.13 -0.38 0.00	9.41 -0.26 -0.02	9.55 -0.27 0.00	15.38 -0.46 0.00	13.71 -0.49 0.18	15.60 -0.57 0.12	17.11 -0.62 0.00	16.05 -0.57 0.00	17.56 -0.61 0.00	15.61 -0.53 0.00	15.65 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.29 -0.60 0.00	13.86 -0.50 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.38 -0.42 0.00
SITHE____BATAVIA 24024	13.69 -0.66 0.00	14.62 -0.55 0.00	14.00 -0.50 0.00	9.32 -0.36 -0.04	9.48 -0.33 0.00	15.34 -0.50 0.00	13.71 -0.70 -0.02	15.43 -0.86 0.00	35.95 -1.03 -19.25	32.25 -0.97 -16.61	37.84 -1.00 -20.67	19.79 -0.83 -4.48	28.39 -0.85 -13.06	7.50 -0.49 0.00	11.26 -0.71 -0.87	9.58 -0.76 0.32	11.83 -0.87 0.00	14.39 -1.04 0.00	16.08 -1.11 0.19	15.02 -1.06 0.82	13.41 -0.95 0.00	8.50 -0.51 0.00	8.60 -0.47 0.00	14.06 -0.74 0.00
SITHE____INDEPEND 23800	13.96 -0.39 0.00	14.78 -0.39 0.00	14.13 -0.38 0.00	9.41 -0.26 -0.02	9.55 -0.27 0.00	15.38 -0.46 0.00	13.71 -0.49 0.18	15.60 -0.57 0.12	17.11 -0.62 0.00	16.05 -0.57 0.00	17.56 -0.61 0.00	15.61 -0.53 0.00	15.65 -0.53 0.00	7.75 -0.25 0.00	10.74 -0.35 0.00	10.31 -0.35 0.00	12.28 -0.42 0.00	14.89 -0.54 0.00	16.76 -0.62 0.00	16.29 -0.60 0.00	13.86 -0.50 0.00	8.72 -0.30 0.00	8.78 -0.30 0.00	14.38 -0.42 0.00
SITHE____MASSENA 23902	13.94 -0.40 0.00	14.68 -0.49 0.00	14.06 -0.45 0.00	9.36 -0.29 0.00	9.55 -0.27 0.00	15.45 -0.39 0.00	14.04 -0.35 0.00	15.90 -0.39 0.00	17.29 -0.44 0.00	16.14 -0.48 0.00	17.65 -0.52 0.00	15.60 -0.53 0.00	15.62 -0.56 0.00	7.73 -0.27 0.00	10.14 -0.39 0.56	10.30 -0.36 0.00	12.29 -0.41 0.00	14.99 -0.44 0.00	16.87 -0.51 0.00	16.43 -0.47 0.00	13.95 -0.41 0.00	8.76 -0.26 0.00	8.80 -0.28 0.00	14.39 -0.41 0.00
SITHE____OGDNSBRG 24021	13.84 -0.50 0.00	14.56 -0.61 0.00	13.93 -0.57 0.00	9.28 -0.37 0.00	9.48 -0.34 0.00	15.36 -0.48 0.00	14.00 -0.39 0.00	15.89 -0.40 0.00	17.26 -0.47 0.00	16.10 -0.52 0.00	17.61 -0.56 0.00	15.55 -0.59 0.00	15.56 -0.62 0.00	7.70 -0.30 0.00	10.15 -0.45 0.50	10.25 -0.41 0.00	12.24 -0.46 0.00	14.94 -0.49 0.00	16.83 -0.55 0.00	16.39 -0.50 0.00	13.92 -0.44 0.00	8.73 -0.28 0.00	8.75 -0.32 0.00	14.30 -0.50 0.00
SITHE____STERLING 23777	14.58 0.24 0.00	15.44 0.27 0.00	14.75 0.24 0.00	9.81 0.16 -0.01	9.98 0.17 0.00	16.15 0.31 0.00	14.74 0.33 -0.02	16.70 0.40 -0.01	18.16 0.43 0.00	17.04 0.42 0.00	18.65 0.47 0.00	16.56 0.43 0.00	16.59 0.41 0.00	8.20 0.20 0.00	11.37 0.27 0.00	10.90 0.24 0.00	12.99 0.29 0.00	15.78 0.35 0.00	17.79 0.42 0.00	17.31 0.41 0.00	14.70 0.34 0.00	9.21 0.20 0.00	9.25 0.17 0.00	15.05 0.25 0.00
SOUTH CAIRO____GT 23612	15.49 1.15 0.00	16.39 1.22 0.00	15.65 1.15 0.00	10.71 0.77 -0.29	10.58 0.76 0.00	17.12 1.27 0.00	15.85 1.28 -0.18	17.77 1.48 0.00	19.40 1.67 0.00	18.21 1.59 0.00	19.90 1.72 0.00	17.69 1.56 0.00	17.80 1.61 0.00	8.77 0.77 0.00	12.19 1.09 0.00	11.69 1.04 0.00	13.94 1.24 0.00	16.93 1.50 0.00	19.05 1.67 0.00	18.51 1.61 0.00	15.77 1.41 0.00	9.87 0.86 0.00	9.93 0.86 0.00	16.07 1.27 0.00
SOUTH HAMPTN____IC 23720	16.27 1.93 0.00	17.27 2.10 0.00	16.69 2.19 0.00	11.33 1.43 -0.26	11.30 1.48 0.00	18.08 2.23 0.00	16.88 2.34 -0.16	19.11 2.81 0.00	20.69 2.96 0.00	20.13 2.82 -0.69	25.33 3.20 -3.96	19.81 2.86 -0.82	18.90 2.72 0.00	9.22 1.22 0.00	12.67 1.57 0.00	12.22 1.56 0.00	14.54 1.84 0.00	17.71 2.28 0.00	20.31 2.93 0.00	19.82 2.92 0.00	16.79 2.43 0.00	10.46 1.44 0.00	10.47 1.39 0.00	16.99 2.19 0.00
SOUTHOLD____IC 23719	16.49 2.14 0.00	17.51 2.34 0.00	16.93 2.43 0.00	11.49 1.58 -0.26	11.45 1.64 0.00	18.34 2.50 0.00	17.14 2.59 -0.16	19.40 3.11 0.00	21.00 3.27 0.00	20.42 3.11 -0.69	25.65 3.52 -3.96	20.09 3.14 -0.82	19.17 2.99 0.00	9.35 1.35 0.00	12.84 1.75 0.00	12.40 1.74 0.00	14.75 2.05 0.00	17.98 2.55 0.00	20.63 3.25 0.00	20.13 3.23 0.00	17.04 2.68 0.00	10.61 1.59 0.00	10.61 1.53 0.00	17.21 2.41 0.00
ST LAWRENCE____ 23600	13.87 -0.47 0.00	14.61 -0.56 0.00	13.98 -0.52 0.00	9.31 -0.34 0.00	9.49 -0.32 0.00	15.35 -0.49 0.00	13.94 -0.45 0.00	15.80 -0.49 0.00	17.18 -0.55 0.00	16.05 -0.57 0.00	17.55 -0.63 0.00	15.51 -0.62 0.00	15.54 -0.64 0.00	7.69 -0.31 0.00	10.07 -0.45 0.58	10.25 -0.41 0.00	12.23 -0.48 0.00	14.90 -0.53 0.00	16.77 -0.61 0.00	16.33 -0.57 0.00	13.86 -0.49 0.00	8.71 -0.31 0.00	8.75 -0.33 0.00	14.32 -0.48 0.00

STATION 5_MISC_HYD 23604	13.85 -0.50 0.00	14.74 -0.43 0.00	14.10 -0.40 0.00	9.39 -0.28 -0.03	9.54 -0.27 0.00	15.44 -0.41 0.00	13.89 -0.52 -0.02	15.67 -0.63 0.00	14.34 -0.73 2.66	13.80 -0.68 2.14	14.82 -0.69 2.67	13.72 -0.57 1.84	13.92 -0.58 1.68	7.67 -0.33 0.00	10.52 -0.47 0.11	9.69 -0.50 0.47	12.13 -0.57 0.00	14.73 -0.70 0.00	16.58 -0.77 0.02	16.06 -0.74 0.10	13.70 -0.65 0.00	8.65 -0.37 0.00	8.72 -0.36 0.00	14.25 -0.55 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.05 -0.30 0.00	14.95 -0.23 0.00	14.28 -0.22 0.00	9.52 -0.16 -0.03	9.66 -0.15 0.00	15.64 -0.21 0.00	14.15 -0.27 -0.03	15.99 -0.31 0.00	17.35 -0.38 0.00	16.25 -0.36 0.00	17.81 -0.37 0.00	13.14 -0.28 2.71	15.89 -0.30 0.00	7.83 -0.17 0.00	10.84 -0.25 0.00	9.19 -0.29 1.18	12.37 -0.33 0.00	15.02 -0.40 0.00	16.90 -0.48 0.00	16.45 -0.45 0.00	13.96 -0.40 0.00	8.80 -0.22 0.00	8.85 -0.23 0.00	14.44 -0.36 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.77 -0.58 0.00	14.65 -0.52 0.00	14.00 -0.50 0.00	9.33 -0.34 -0.03	9.48 -0.34 0.00	15.33 -0.52 0.00	13.81 -0.60 -0.02	15.58 -0.71 0.00	14.19 -0.83 2.72	13.66 -0.77 2.19	14.66 -0.80 2.72	13.33 -0.67 2.14	13.80 -0.67 1.72	7.63 -0.36 0.00	10.46 -0.52 0.12	9.51 -0.54 0.60	12.07 -0.63 0.00	14.66 -0.77 0.00	16.51 -0.85 0.02	15.98 -0.81 0.10	13.64 -0.72 0.00	8.61 -0.41 0.00	8.67 -0.40 0.00	14.17 -0.63 0.00
STEEL___WIND 323596	13.75 -0.60 0.00	14.75 -0.42 0.00	14.10 -0.40 0.00	9.39 -0.30 -0.04	9.54 -0.28 0.00	15.42 -0.43 0.00	13.76 -0.66 -0.03	15.47 -0.83 -0.01	92.18 -1.04 -75.49	73.51 -0.99 -57.88	89.21 -1.01 -72.05	33.46 -0.85 -18.18	60.84 -0.86 -45.52	7.48 -0.52 0.00	13.40 -0.75 -3.05	9.72 -0.81 0.13	11.79 -0.93 -0.01	14.30 -1.13 0.00	17.75 -1.16 -1.52	22.52 -1.10 -6.72	13.36 -1.00 0.00	8.47 -0.55 0.00	8.61 -0.47 0.00	14.08 -0.72 0.00
STEUBEN_REC_LFGE 323667	14.36 0.01 0.00	15.40 0.23 0.00	14.71 0.21 0.00	9.83 0.12 -0.06	9.93 0.11 0.00	16.07 0.23 0.00	14.61 0.18 -0.04	16.51 0.21 -0.01	39.15 0.14 -21.28	33.07 0.15 -16.30	38.71 0.25 -20.29	23.30 0.27 -6.90	29.21 0.21 -12.82	7.98 -0.01 0.00	11.89 -0.07 -0.86	11.22 -0.15 -0.71	12.49 -0.22 -0.01	15.14 -0.29 0.00	17.68 -0.14 -0.43	18.76 -0.05 -1.92	14.23 -0.13 0.00	9.00 -0.01 0.00	9.11 0.03 0.00	14.76 -0.04 0.00
STONY___BROOK 24151	15.81 1.46 0.00	16.75 1.58 0.00	16.11 1.61 0.00	10.96 1.06 -0.26	10.90 1.08 0.00	17.46 1.62 0.00	16.27 1.72 -0.16	18.33 2.04 0.00	19.91 2.18 0.00	19.41 2.09 -0.70	24.54 2.36 -4.00	19.13 2.13 -0.86	18.20 2.02 0.00	8.90 0.91 0.00	12.29 1.19 0.00	11.85 1.19 0.00	14.12 1.42 0.00	17.15 1.72 0.00	19.57 2.20 0.00	19.08 2.19 0.00	16.15 1.80 0.00	10.09 1.08 0.00	10.14 1.06 0.00	16.50 1.70 0.00
STURGEON_POOL_HYD 23609	15.38 1.04 0.00	16.24 1.06 0.00	15.51 1.00 0.00	10.58 0.66 -0.26	10.48 0.66 0.00	16.93 1.08 0.00	15.71 1.16 -0.16	17.62 1.33 0.00	19.21 1.48 0.00	18.05 1.44 0.00	19.74 1.56 0.00	17.56 1.43 0.00	17.68 1.49 0.00	8.71 0.71 0.00	12.11 1.01 0.00	11.60 0.94 0.00	13.81 1.11 0.00	16.75 1.32 0.00	18.88 1.50 0.00	18.34 1.44 0.00	15.56 1.21 0.00	9.74 0.72 0.00	9.82 0.74 0.00	15.91 1.11 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.25 0.90 0.00	16.09 0.91 0.00	15.36 0.86 0.00	10.44 0.57 -0.22	10.40 0.59 0.00	16.77 0.92 0.00	15.51 0.99 -0.14	17.41 1.11 0.00	18.96 1.23 0.00	17.82 1.20 0.00	19.48 1.30 0.00	17.34 1.20 0.00	17.46 1.28 0.00	8.60 0.61 0.00	11.96 0.87 0.00	11.47 0.82 0.00	13.70 1.00 0.00	16.60 1.17 0.00	18.72 1.35 0.00	18.20 1.31 0.00	15.43 1.08 0.00	9.66 0.64 0.00	9.74 0.67 0.00	15.78 0.98 0.00
SYNERGY___BIOGAS 323694	13.69 -0.66 0.00	14.62 -0.55 0.00	14.00 -0.50 0.00	9.32 -0.36 -0.04	9.48 -0.33 0.00	15.34 -0.50 0.00	13.71 -0.70 -0.02	15.43 -0.86 0.00	35.95 -1.03 -19.25	32.25 -0.97 -16.61	37.84 -1.00 -20.67	19.79 -0.83 -4.48	28.39 -0.85 -13.06	7.50 -0.49 0.00	11.26 -0.71 -0.87	9.58 -0.76 0.32	11.83 -0.87 0.00	14.39 -1.04 0.00	16.08 -1.11 0.19	15.02 -1.06 0.82	13.41 -0.95 0.00	8.50 -0.51 0.00	8.60 -0.47 0.00	14.06 -0.74 0.00
SYRACUSE___ENERGY_ST1 323597	14.26 -0.09 0.00	15.12 -0.05 0.00	14.45 -0.05 0.00	9.63 -0.04 -0.03	9.77 -0.04 0.00	15.77 -0.07 0.00	14.36 -0.08 -0.05	16.21 -0.10 -0.02	17.62 -0.11 0.00	16.53 -0.09 0.00	18.09 -0.08 0.00	16.56 -0.06 -0.49	16.10 -0.08 0.00	7.96 -0.04 0.00	11.04 -0.07 0.00	10.92 -0.07 -0.33	12.62 -0.08 0.00	15.30 -0.13 0.00	17.23 -0.14 0.00	16.76 -0.14 0.00	14.24 -0.12 0.00	8.95 -0.07 0.00	9.00 -0.07 0.00	14.71 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	14.26 -0.09 0.00	15.12 -0.05 0.00	14.45 -0.05 0.00	9.63 -0.04 -0.03	9.77 -0.04 0.00	15.77 -0.07 0.00	14.36 -0.08 -0.05	16.21 -0.10 -0.02	17.62 -0.11 0.00	16.53 -0.09 0.00	18.09 -0.08 0.00	16.56 -0.06 -0.49	16.10 -0.08 0.00	7.96 -0.04 0.00	11.04 -0.07 0.00	10.92 -0.07 -0.33	12.62 -0.08 0.00	15.30 -0.13 0.00	17.23 -0.14 0.00	16.76 -0.14 0.00	14.24 -0.12 0.00	8.95 -0.07 0.00	9.00 -0.07 0.00	14.71 -0.09 0.00
SYRACUSE___POWER 24017	14.28 -0.07 0.00	15.14 -0.03 0.00	14.46 -0.04 0.00	9.64 -0.03 -0.03	9.78 -0.03 0.00	15.79 -0.06 0.00	14.36 -0.07 -0.04	16.22 -0.08 -0.02	17.64 -0.09 0.00	16.55 -0.07 0.00	18.12 -0.05 0.00	16.40 -0.02 -0.28	16.14 -0.05 0.00	7.97 -0.02 0.00	11.05 -0.05 0.00	10.78 -0.05 -0.18	12.64 -0.06 0.00	15.33 -0.09 0.00	17.27 -0.11 0.00	16.79 -0.10 0.00	14.27 -0.09 0.00	8.96 -0.05 0.00	9.02 -0.06 0.00	14.74 -0.06 0.00
TRIGEN___CC 323695	15.62 1.28 0.00	16.52 1.35 0.00	15.81 1.31 0.00	10.77 0.87 -0.26	10.69 0.87 0.00	17.18 1.33 0.00	15.96 1.42 -0.16	17.89 1.60 0.00	19.49 1.76 0.00	19.72 1.73 -1.37	30.14 1.89 -10.08	24.47 1.74 -6.59	17.90 1.71 -0.01	8.77 0.78 0.00	12.14 1.04 0.00	11.69 1.03 0.00	13.93 1.23 0.00	16.89 1.46 0.00	19.17 1.79 0.00	18.65 1.76 0.00	15.80 1.45 0.00	9.89 0.87 0.00	9.96 0.88 0.00	16.16 1.36 0.00
UNION___PROCESSING_DRP 323587	13.81 -0.53 0.00	14.71 -0.46 0.00	14.07 -0.43 0.00	9.38 -0.30 -0.03	9.52 -0.29 0.00	15.40 -0.45 0.00	13.85 -0.55 -0.02	15.63 -0.66 0.00	16.95 -0.78 0.00	15.89 -0.73 0.00	17.43 -0.74 0.00	14.35 -0.62 1.17	15.55 -0.63 0.00	7.65 -0.35 0.00	10.60 -0.50 0.00	9.65 -0.53 0.47	12.09 -0.61 0.00	14.68 -0.75 0.00	16.56 -0.82 0.00	16.11 -0.78 0.00	13.66 -0.70 0.00	8.63 -0.39 0.00	8.70 -0.38 0.00	14.22 -0.58 0.00
UPPER HUDSON___HYD 24058	15.30 0.96 0.00	16.21 1.04 0.00	15.48 0.98 0.00	10.65 0.65 -0.35	10.46 0.64 0.00	16.93 1.09 0.00	15.71 1.11 -0.21	17.57 1.27 0.00	19.11 1.37 0.00	17.93 1.32 0.00	19.61 1.44 0.00	17.46 1.33 0.00	17.53 1.35 0.00	8.65 0.65 0.00	12.06 0.93 -0.03	11.57 0.92 0.00	13.80 1.10 0.00	16.84 1.41 0.00	18.88 1.50 0.00	18.34 1.45 0.00	15.67 1.32 0.00	9.82 0.80 0.00	9.85 0.77 0.00	15.90 1.10 0.00

UPPER RAQUET___HYD 24056	13.51 -0.83 0.00	14.22 -0.95 0.00	13.60 -0.90 0.00	9.06 -0.59 0.00	9.26 -0.56 0.00	15.01 -0.83 0.00	13.71 -0.69 -0.01	15.55 -0.75 0.00	16.90 -0.84 0.00	15.75 -0.87 0.00	17.22 -0.95 0.00	15.21 -0.93 0.00	15.23 -0.96 0.00	7.53 -0.46 0.00	9.96 -0.68 0.46	10.03 -0.63 0.00	11.98 -0.72 0.00	14.62 -0.81 0.00	16.45 -0.93 0.00	16.02 -0.88 0.00	13.60 -0.76 0.00	8.52 -0.50 0.00	8.53 -0.55 0.00	13.95 -0.85 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.07 0.72 0.00	15.92 0.75 0.00	15.21 0.71 0.00	10.22 0.46 -0.11	10.30 0.48 0.00	16.64 0.79 0.00	15.28 0.82 -0.07	17.26 0.96 0.00	22.35 1.06 -3.55	20.49 1.01 -2.86	22.83 1.10 -3.56	18.30 0.99 -1.18	19.46 1.03 -2.25	8.48 0.49 0.00	11.92 0.67 -0.15	11.45 0.64 -0.15	13.49 0.79 0.00	16.37 0.95 0.00	18.52 1.11 -0.03	18.12 1.10 -0.13	15.27 0.92 0.00	9.57 0.55 0.00	9.62 0.54 0.00	15.62 0.82 0.00
VISCHER___FERRY HYD 24020	15.25 0.91 0.00	16.18 1.01 0.00	15.45 0.95 0.00	10.65 0.66 -0.34	10.44 0.62 0.00	16.90 1.05 0.00	15.60 1.01 -0.21	17.38 1.09 0.00	18.93 1.20 0.00	17.75 1.13 0.00	19.39 1.22 0.00	17.27 1.14 0.00	17.33 1.15 0.00	8.55 0.55 0.00	11.92 0.79 -0.02	11.43 0.78 0.00	13.63 0.93 0.00	16.58 1.15 0.00	18.59 1.21 0.00	18.05 1.15 0.00	15.43 1.07 0.00	9.68 0.66 0.00	9.74 0.67 0.00	15.80 1.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.41 1.07 0.00	16.26 1.09 0.00	15.52 1.02 0.00	10.56 0.68 -0.24	10.51 0.69 0.00	16.94 1.10 0.00	15.69 1.16 -0.14	17.61 1.31 0.00	19.19 1.46 0.00	18.04 1.42 0.00	19.72 1.55 0.00	17.55 1.42 0.00	17.68 1.50 0.00	8.71 0.71 0.00	12.11 1.01 0.00	11.61 0.95 0.00	13.86 1.16 0.00	16.78 1.36 0.00	18.94 1.56 0.00	18.41 1.51 0.00	15.61 1.25 0.00	9.76 0.74 0.00	9.85 0.78 0.00	15.96 1.16 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.63 1.28 0.00	16.49 1.32 0.00	15.74 1.24 0.00	10.73 0.82 -0.25	10.65 0.84 0.00	17.18 1.34 0.00	15.95 1.40 -0.16	17.89 1.60 0.00	19.52 1.79 0.00	18.36 1.74 0.00	20.07 1.90 0.00	17.87 1.73 0.00	18.00 1.82 0.00	8.86 0.86 0.00	12.32 1.23 0.00	11.80 1.14 0.00	14.09 1.39 0.00	17.08 1.65 0.00	19.27 1.89 0.00	18.71 1.82 0.00	15.85 1.50 0.00	9.91 0.89 0.00	10.01 0.93 0.00	16.21 1.41 0.00
WADING RIVER_IC_1 23522	15.75 1.40 0.00	16.69 1.52 0.00	16.16 1.66 0.00	10.97 1.07 -0.26	10.93 1.11 0.00	17.44 1.59 0.00	16.27 1.73 -0.16	18.38 2.09 0.00	19.87 2.13 0.00	19.34 2.03 -0.69	24.47 2.34 -3.96	19.03 2.08 -0.82	18.12 1.94 0.00	8.85 0.85 0.00	12.17 1.07 0.00	11.73 1.08 0.00	13.95 1.25 0.00	16.98 1.55 0.00	19.45 2.07 0.00	19.02 2.13 0.00	16.10 1.75 0.00	10.05 1.04 0.00	10.10 1.03 0.00	16.43 1.63 0.00
WADING RIVER_IC_2 23547	15.75 1.40 0.00	16.69 1.52 0.00	16.16 1.66 0.00	10.97 1.07 -0.26	10.93 1.11 0.00	17.44 1.59 0.00	16.27 1.73 -0.16	18.38 2.09 0.00	19.87 2.13 0.00	19.34 2.03 -0.69	24.47 2.34 -3.96	19.03 2.08 -0.82	18.12 1.94 0.00	8.85 0.85 0.00	12.17 1.07 0.00	11.73 1.08 0.00	13.95 1.25 0.00	16.98 1.55 0.00	19.45 2.07 0.00	19.02 2.13 0.00	16.10 1.75 0.00	10.05 1.04 0.00	10.10 1.03 0.00	16.43 1.63 0.00
WADING RIVER_IC_3 23601	15.75 1.40 0.00	16.69 1.52 0.00	16.16 1.66 0.00	10.97 1.07 -0.26	10.93 1.11 0.00	17.44 1.59 0.00	16.27 1.73 -0.16	18.38 2.09 0.00	19.87 2.13 0.00	19.34 2.03 -0.69	24.47 2.34 -3.96	19.03 2.08 -0.82	18.12 1.94 0.00	8.85 0.85 0.00	12.17 1.07 0.00	11.73 1.08 0.00	13.95 1.25 0.00	16.98 1.55 0.00	19.45 2.07 0.00	19.02 2.13 0.00	16.10 1.75 0.00	10.05 1.04 0.00	10.10 1.03 0.00	16.43 1.63 0.00
WALDEN___HYDRO 24148	15.29 0.95 0.00	16.12 0.94 0.00	15.38 0.88 0.00	10.46 0.58 -0.23	10.41 0.60 0.00	16.80 0.95 0.00	15.55 1.01 -0.14	17.45 1.16 0.00	19.01 1.28 0.00	17.87 1.25 0.00	19.55 1.37 0.00	17.39 1.26 0.00	17.52 1.34 0.00	8.64 0.64 0.00	12.01 0.91 0.00	11.52 0.86 0.00	13.74 1.04 0.00	16.66 1.23 0.00	18.80 1.42 0.00	18.27 1.38 0.00	15.50 1.14 0.00	9.69 0.68 0.00	9.77 0.70 0.00	15.82 1.02 0.00
WARRENSBURG___ 23737	15.30 0.96 0.00	16.21 1.04 0.00	15.48 0.98 0.00	10.65 0.65 -0.35	10.46 0.64 0.00	16.93 1.09 0.00	15.71 1.11 -0.21	17.57 1.27 0.00	19.11 1.37 0.00	17.93 1.32 0.00	19.61 1.44 0.00	17.46 1.33 0.00	17.53 1.35 0.00	8.65 0.65 0.00	12.06 0.93 -0.03	11.57 0.92 0.00	13.80 1.10 0.00	16.84 1.41 0.00	18.88 1.50 0.00	18.34 1.45 0.00	15.67 1.32 0.00	9.82 0.80 0.00	9.85 0.77 0.00	15.90 1.10 0.00
WATERSIDE___6 8 9 23538	15.64 1.29 0.00	16.50 1.33 0.00	15.75 1.25 0.00	10.73 0.82 -0.26	10.66 0.84 0.00	17.19 1.35 0.00	15.96 1.42 -0.16	17.91 1.42 0.00	19.55 1.82 0.00	18.40 1.78 0.00	20.10 1.93 0.00	17.90 1.76 0.00	18.04 1.85 0.00	8.88 0.88 0.00	12.35 1.24 -0.01	11.81 1.15 0.00	14.12 1.41 0.00	17.10 1.67 0.00	19.29 1.91 0.00	18.74 1.84 0.00	15.87 1.52 0.00	9.92 0.91 0.00	10.02 0.95 0.00	16.24 1.44 0.00
WDELAWARE___HYD 323627	15.42 1.07 0.00	16.26 1.09 0.00	15.54 1.03 0.00	10.56 0.68 -0.22	10.52 0.70 0.00	16.98 1.13 0.00	15.73 1.20 -0.14	17.66 1.37 0.00	19.24 1.50 0.00	18.08 1.46 0.00	19.75 1.58 0.00	17.55 1.42 0.00	17.68 1.50 0.00	8.71 0.72 0.00	12.10 1.01 0.00	11.61 0.95 0.00	13.85 1.14 0.00	16.78 1.36 0.00	18.95 1.57 0.00	18.43 1.53 0.00	15.63 1.27 0.00	9.78 0.76 0.00	9.85 0.78 0.00	15.95 1.16 0.00
WEST BABYLON___IC 23714	15.90 1.55 0.00	16.84 1.67 0.00	16.14 1.64 0.00	10.99 1.08 -0.26	10.92 1.10 0.00	17.53 1.69 0.00	16.32 1.78 -0.16	18.30 2.01 0.00	19.90 2.17 0.00	19.57 2.11 -0.84	25.82 2.33 -5.32	20.33 2.10 -2.10	18.19 2.00 0.00	8.89 0.90 0.00	12.27 1.17 0.00	11.84 1.18 0.00	14.09 1.39 0.00	17.10 1.68 0.00	19.52 2.14 0.00	19.02 2.12 0.00	16.09 1.73 0.00	10.06 1.04 0.00	10.15 1.08 0.00	16.54 1.74 0.00
WEST CANADA___HYD 24049	14.44 0.09 0.00	15.28 0.11 0.00	14.59 0.09 0.00	9.70 0.06 0.01	9.88 0.06 0.00	15.94 0.09 0.00	14.48 0.10 0.00	16.41 0.11 0.00	17.86 0.12 0.00	16.74 0.12 0.00	18.30 0.13 0.00	16.26 0.13 0.00	16.32 0.13 0.00	8.06 0.06 0.00	11.21 0.09 -0.03	10.74 0.09 0.00	12.80 0.10 0.00	15.55 0.12 0.00	17.51 0.13 0.00	17.02 0.12 0.00	14.47 0.11 0.00	9.08 0.06 0.00	9.14 0.06 0.00	14.89 0.09 0.00
WESTERN_NY_WIND 24143	13.68 -0.67 0.00	14.61 -0.56 0.00	13.99 -0.51 0.00	9.32 -0.37 -0.04	9.48 -0.34 0.00	15.33 -0.51 0.00	13.70 -0.71 -0.02	15.41 -0.88 0.00	36.82 -1.05 -20.13	32.97 -0.99 -17.34	38.73 -1.03 -21.59	20.02 -0.85 -4.73	28.95 -0.87 -13.64	7.49 -0.50 0.00	11.29 -0.73 -0.91	9.57 -0.77 0.31	11.81 -0.88 0.00	14.37 -1.06 0.00	16.06 -1.13 0.19	14.99 -1.08 0.82	13.38 -0.98 0.00	8.49 -0.53 0.00	8.60 -0.48 0.00	14.04 -0.76 0.00

WESTOVER____LESR 323668	14.54 0.20 0.00	15.47 0.30 0.00	14.78 0.28 0.00	9.90 0.17 -0.08	9.99 0.17 0.00	16.13 0.29 0.00	14.73 0.28 -0.07	16.60 0.30 -0.01	25.46 0.28 -7.45	22.89 0.27 -6.00	25.95 0.31 -7.47	18.87 0.31 -2.42	21.21 0.31 -4.72	8.11 0.11 0.00	11.57 0.15 -0.32	11.06 0.13 -0.27	12.88 0.18 0.00	15.62 0.19 0.00	17.69 0.26 -0.06	17.43 0.27 -0.27	14.55 0.19 0.00	9.14 0.12 0.00	9.23 0.15 0.00	15.04 0.24 0.00
WETHRSFD_WT_PWR 323626	13.82 -0.52 0.00	14.83 -0.34 0.00	14.16 -0.34 0.00	9.46 -0.23 -0.05	9.60 -0.21 0.00	15.52 -0.33 0.00	13.92 -0.50 -0.03	15.65 -0.64 0.00	62.96 -0.80 -46.03	51.63 -0.73 -35.74	61.94 -0.73 -44.49	28.33 -0.60 -12.80	43.66 -0.62 -28.10	7.59 -0.41 0.00	12.37 -0.61 -1.88	10.12 -0.70 -0.16	11.88 -0.82 -0.01	14.40 -1.03 0.00	17.17 -1.00 -0.79	19.48 -0.90 -3.49	13.52 -0.84 0.00	8.56 -0.45 0.00	8.69 -0.39 0.00	14.18 -0.62 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.36 1.01 0.00	16.20 1.03 0.00	15.47 0.97 0.00	10.53 0.64 -0.24	10.47 0.65 0.00	16.88 1.04 0.00	15.63 1.10 -0.14	17.54 1.25 0.00	19.11 1.38 0.00	17.97 1.35 0.00	19.63 1.46 0.00	17.48 1.34 0.00	17.60 1.42 0.00	8.67 0.67 0.00	12.06 0.96 0.00	11.55 0.90 0.00	13.80 1.10 0.00	16.71 1.28 0.00	18.85 1.47 0.00	18.33 1.43 0.00	15.54 1.19 0.00	9.72 0.70 0.00	9.81 0.74 0.00	15.90 1.09 0.00
YORK____WARBASSE 23770	15.65 1.30 0.00	16.52 1.35 0.00	15.76 1.26 0.00	10.74 0.84 -0.26	10.67 0.86 0.00	17.21 1.37 0.00	15.98 1.43 -0.16	17.93 1.64 0.00	19.57 1.84 0.00	18.42 1.80 0.00	20.11 1.94 0.00	17.90 1.77 0.00	18.05 1.87 0.00	8.89 0.89 0.00	12.36 1.25 -0.01	11.83 1.17 0.00	14.14 1.44 0.00	17.12 1.69 0.00	19.32 1.94 0.00	18.78 1.89 0.00	15.91 1.56 0.00	9.95 0.93 0.00	10.05 0.97 0.00	16.28 1.48 0.00