

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/07/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.51	21.88	20.42	21.80	18.50	20.97	24.88	28.49	28.24	29.79	27.75	28.00	30.57	32.56	35.64	28.96	29.24	35.03	30.89	30.79	65.12	33.43	25.16	59.20
24138	1.37	1.42	1.31	1.40	1.23	1.47	2.05	2.57	2.65	2.88	2.70	2.79	3.13	3.43	3.68	3.05	3.01	3.44	3.07	3.00	5.84	2.76	1.71	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-5.83	-71.99
74TH STREET_GT_1	19.52	21.89	20.43	21.81	18.50	20.98	24.88	28.50	28.25	29.80	27.77	28.01	30.58	32.57	35.67	28.98	29.25	35.04	30.90	30.81	65.16	33.47	25.19	59.21
24260	1.38	1.43	1.31	1.41	1.24	1.47	2.06	2.59	2.67	2.90	2.72	2.80	3.13	3.45	3.71	3.07	3.03	3.45	3.08	3.01	5.87	2.80	1.73	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-5.83	-72.00
74TH STREET_GT_2	19.52	21.89	20.43	21.81	18.50	20.98	24.88	28.50	28.25	29.80	27.77	28.01	30.58	32.57	35.67	28.98	29.25	35.04	30.90	30.81	65.16	33.47	25.19	59.21
24261	1.38	1.43	1.31	1.41	1.24	1.47	2.06	2.59	2.67	2.90	2.72	2.80	3.13	3.45	3.71	3.07	3.03	3.45	3.08	3.01	5.87	2.80	1.73	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-5.83	-72.00
ADK HUDSON___FALLS	19.59	22.07	20.62	21.98	18.59	21.13	24.77	27.98	27.58	28.98	27.04	27.28	29.81	31.65	34.62	27.98	28.42	34.18	30.11	30.03	63.60	33.88	26.71	82.95
24011	1.44	1.61	1.50	1.58	1.32	1.62	1.94	2.06	1.99	2.07	1.99	2.08	2.36	2.52	2.65	2.08	2.20	2.59	2.29	2.23	4.32	2.12	1.32	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-7.76	-95.87
ADK RESOURCE___RCVRY	19.99	22.53	21.06	22.40	19.00	21.61	25.35	28.76	28.29	29.73	27.75	28.02	30.58	32.50	35.59	28.58	29.12	35.07	30.90	30.86	65.32	34.50	26.94	80.33
23798	1.84	2.07	1.95	2.01	1.74	2.10	2.52	2.84	2.71	2.82	2.70	2.81	3.13	3.38	3.62	2.67	2.90	3.49	3.09	3.06	6.04	2.85	1.74	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-7.58	-93.59
ADK S GLENS___FALLS	19.59	22.07	20.62	21.98	18.59	21.13	24.77	27.98	27.58	28.98	27.04	27.28	29.81	31.65	34.62	27.98	28.42	34.18	30.11	30.03	63.60	33.88	26.71	82.95
24028	1.44	1.61	1.50	1.58	1.32	1.62	1.94	2.06	1.99	2.07	1.99	2.08	2.36	2.52	2.65	2.08	2.20	2.59	2.29	2.23	4.32	2.12	1.32	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-7.76	-95.87
ADK_NYS___DAM	19.57	22.00	20.54	21.90	18.58	21.07	24.71	28.05	27.64	29.06	27.13	27.37	29.82	31.67	34.76	28.01	28.41	34.22	30.19	30.15	63.83	33.84	26.57	80.55
23527	1.42	1.54	1.43	1.50	1.31	1.56	1.88	2.14	2.05	2.15	2.09	2.16	2.37	2.54	2.79	2.11	2.19	2.63	2.38	2.34	4.55	2.20	1.38	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-7.57	-93.47
AIR_PRODUCTS___DRP	19.11	21.50	20.07	21.44	18.17	20.56	23.91	26.94	26.60	27.97	26.09	26.31	28.64	30.41	33.35	26.97	27.28	32.83	28.95	28.88	61.21	32.62	25.88	79.72
24190	0.96	1.03	0.96	1.04	0.91	1.05	1.09	1.02	1.02	1.06	1.05	1.10	1.19	1.29	1.38	1.07	1.06	1.24	1.14	1.08	1.92	1.03	0.79	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-7.47	-92.19
ALBANY___1	19.11	21.50	20.07	21.44	18.17	20.56	23.91	26.94	26.60	27.97	26.09	26.31	28.64	30.41	33.35	26.97	27.28	32.83	28.95	28.88	61.21	32.62	25.88	79.72
23571	0.96	1.03	0.96	1.04	0.91	1.05	1.09	1.02	1.02	1.06	1.05	1.10	1.19	1.29	1.38	1.07	1.06	1.24	1.14	1.08	1.92	1.03	0.79	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-7.47	-92.19
ALBANY___2	19.11	21.50	20.07	21.44	18.17	20.56	23.91	26.94	26.60	27.97	26.09	26.31	28.64	30.41	33.35	26.97	27.28	32.83	28.95	28.88	61.21	32.62	25.88	79.72
23572	0.96	1.03	0.96	1.04	0.91	1.05	1.09	1.02	1.02	1.06	1.05	1.10	1.19	1.29	1.38	1.07	1.06	1.24	1.14	1.08	1.92	1.03	0.79	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-7.47	-92.19
ALBANY___3	19.11	21.50	20.07	21.44	18.17	20.56	23.91	26.94	26.60	27.97	26.09	26.31	28.64	30.41	33.35	26.97	27.28	32.83	28.95	28.88	61.21	32.62	25.88	79.72
23573	0.96	1.03	0.96	1.04	0.91	1.05	1.09	1.02	1.02	1.06	1.05	1.10	1.19	1.29	1.38	1.07	1.06	1.24	1.14	1.08	1.92	1.03	0.79	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-7.47	-92.19
ALBANY___4	19.11	21.50	20.07	21.44	18.17	20.56	23.91	26.94	26.60	27.97	26.09	26.31	28.64	30.41	33.35	26.97	27.28	32.83	28.95	28.88	61.21	32.62	25.88	79.72
23574	0.96	1.03	0.96	1.04	0.91	1.05	1.09	1.02	1.02	1.06	1.05	1.10	1.19	1.29	1.38	1.07	1.06	1.24	1.14	1.08	1.92	1.03	0.79	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-7.47	-92.19

ALBANY___LFGE 323615	19.28 1.13 0.00	21.68 1.22 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.06 0.00	20.75 1.24 0.00	24.21 1.38 0.00	27.35 1.43 0.00	27.00 1.42 0.00	28.39 1.49 0.00	26.49 1.45 0.00	26.71 1.50 0.00	29.08 1.63 0.00	30.88 1.76 0.00	33.87 1.90 0.00	27.39 1.48 0.00	27.71 1.49 0.00	33.36 1.77 0.00	29.40 1.58 0.00	29.32 1.52 0.00	62.15 2.87 0.00	33.12 1.45 -4.29	26.25 1.02 -7.60	81.26 -0.64 -93.88
ALCOA_RYNLDS___DRP 24188	17.37 -0.78 0.00	19.67 -0.79 0.00	18.37 -0.74 0.00	19.54 -0.86 0.00	16.53 -0.74 0.00	18.66 -0.85 0.00	21.70 -1.13 0.00	24.57 -1.35 0.00	24.22 -1.37 0.00	25.50 -1.41 0.00	23.72 -1.33 0.00	23.82 -1.39 0.00	25.93 -1.52 0.00	27.48 -1.65 0.00	30.15 -1.82 0.00	24.42 -1.48 0.00	24.76 -1.46 0.00	29.90 -1.69 0.00	26.31 -1.51 0.00	26.31 -1.49 0.00	56.23 -3.06 0.00	25.84 -1.54 0.00	16.89 -0.73 0.00	-11.54 0.43 0.00
ALCOA___DSASP 323711	17.37 -0.78 0.00	19.67 -0.79 0.00	18.37 -0.74 0.00	19.54 -0.86 0.00	16.53 -0.74 0.00	18.66 -0.85 0.00	21.70 -1.13 0.00	24.57 -1.35 0.00	24.22 -1.37 0.00	25.50 -1.41 0.00	23.72 -1.33 0.00	23.82 -1.39 0.00	25.93 -1.52 0.00	27.48 -1.65 0.00	30.15 -1.82 0.00	24.42 -1.48 0.00	24.76 -1.46 0.00	29.90 -1.69 0.00	26.31 -1.51 0.00	26.31 -1.49 0.00	56.23 -3.06 0.00	25.84 -1.54 0.00	16.89 -0.73 0.00	-11.54 0.43 0.00
ALLEGHENY___COGEN 23514	18.29 0.14 0.00	20.65 0.19 0.00	19.34 0.22 0.00	20.64 0.24 0.00	17.47 0.20 0.00	19.94 0.43 0.00	23.26 0.43 0.00	26.45 0.53 0.00	26.11 0.52 0.00	27.43 0.52 0.00	25.23 0.19 0.00	25.35 0.14 0.00	27.66 0.21 0.00	29.43 0.30 0.00	32.34 0.38 0.00	26.10 0.19 0.00	26.35 0.13 0.00	31.83 0.24 0.00	27.87 0.05 0.00	27.94 0.14 0.00	59.86 0.57 0.00	27.90 -0.05 -0.57	18.38 -0.25 -1.01	0.63 0.16 -12.43
ALTONA_WT_PWR 323606	17.94 -0.21 0.00	20.20 -0.26 0.00	18.77 -0.34 0.00	19.82 -0.57 0.00	16.73 -0.53 0.00	18.97 -0.54 0.00	22.24 -0.58 0.00	25.25 -0.66 0.00	24.80 -0.78 0.00	26.12 -0.78 0.00	24.21 -0.83 0.00	24.34 -0.87 0.00	26.36 -1.09 0.00	27.84 -1.28 0.00	30.42 -1.55 0.00	24.46 -1.45 0.00	24.85 -1.37 0.00	29.97 -1.62 0.00	26.26 -1.56 0.00	26.24 -1.56 0.00	56.25 -3.04 0.00	25.53 -1.85 0.00	16.35 -1.27 0.00	-11.52 0.44 0.00
AMERICAN_REF_FUEL 24010	16.98 -1.17 0.00	19.22 -1.24 0.00	18.04 -1.08 0.00	19.24 -1.16 0.00	16.25 -1.01 0.00	18.51 -1.00 0.00	21.13 -1.70 0.00	23.75 -2.16 0.00	23.44 -2.14 0.00	24.56 -2.35 0.00	22.58 -2.46 0.00	22.74 -2.47 0.00	24.75 -2.70 0.00	26.35 -2.77 0.00	29.17 -2.80 0.00	23.63 -2.28 0.00	23.96 -2.26 0.00	28.87 -2.72 0.00	25.32 -2.50 0.00	25.51 -2.29 0.00	54.84 -4.44 0.00	25.59 -2.29 -0.50	16.93 -1.59 -0.89	-0.07 0.86 -11.04
ARTHUR_KILL_GT_1 23520	19.48 1.33 0.00	21.84 1.38 0.00	20.38 1.27 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.96 1.45 0.00	24.87 2.05 0.00	28.48 2.57 0.00	28.21 2.62 -0.01	29.73 2.82 0.00	27.69 2.65 0.00	27.93 2.72 0.00	30.51 3.06 0.00	32.49 3.37 0.00	35.53 3.55 0.00	28.88 2.98 0.00	29.17 2.95 0.00	34.86 3.28 0.01	30.73 2.91 0.01	30.70 2.91 0.00	64.93 5.64 0.00	33.41 2.74 -3.29	25.14 1.69 -5.83	59.29 -0.74 -72.00
ARTHUR_KILL_2 23512	19.48 1.33 0.00	21.84 1.38 0.00	20.38 1.27 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.96 1.45 0.00	24.87 2.05 0.00	28.48 2.57 0.00	28.21 2.62 -0.01	29.73 2.82 0.00	27.69 2.65 0.00	27.93 2.72 0.00	30.51 3.06 0.00	32.49 3.37 0.00	35.53 3.55 0.00	28.88 2.98 0.00	29.17 2.95 0.00	34.86 3.28 0.01	30.73 2.91 0.01	30.70 2.91 0.00	64.93 5.64 0.00	33.41 2.74 -3.29	25.14 1.69 -5.83	59.29 -0.74 -72.00
ARTHUR_KILL_3 23513	19.40 1.25 0.00	21.75 1.29 0.00	20.29 1.18 0.00	21.67 1.28 0.00	18.38 1.12 0.00	20.84 1.33 0.00	24.72 1.89 0.00	28.31 2.39 0.00	28.07 2.49 0.00	29.62 2.72 0.00	27.61 2.57 0.00	27.84 2.63 0.00	30.42 2.97 0.00	32.40 3.28 0.00	35.47 3.50 0.00	28.83 2.92 0.00	29.09 2.87 0.00	34.82 3.23 0.00	30.73 2.91 0.00	30.63 2.84 0.00	64.77 5.48 0.00	33.29 2.62 -3.29	25.08 1.62 -5.83	59.27 -0.76 -72.00
ASHOKAN____ 23654	19.76 1.62 0.00	22.20 1.74 0.00	20.74 1.63 0.00	22.17 1.77 0.00	18.81 1.54 0.00	21.37 1.86 0.00	25.26 2.44 0.00	28.83 2.91 0.00	28.56 2.98 0.00	30.11 3.20 0.00	28.07 3.02 0.00	28.29 3.08 0.00	30.86 3.42 0.00	32.81 3.68 0.00	35.98 4.01 0.00	29.16 3.25 0.00	29.48 3.26 0.00	35.54 3.95 0.00	31.28 3.46 0.00	31.16 3.36 0.00	65.95 6.66 0.00	33.92 3.07 -3.47	25.63 1.86 -6.15	62.96 -0.99 -75.92
ASTORIA_EAST_ENERGY_CC1 323581	19.53 1.38 0.00	21.90 1.44 0.00	20.43 1.32 0.00	21.82 1.42 0.00	18.51 1.25 0.00	20.97 1.46 0.00	24.91 2.08 0.00	28.53 2.61 0.00	28.29 2.70 -0.01	29.79 2.89 0.00	27.63 2.59 0.00	27.91 2.70 0.00	30.46 3.01 0.00	32.44 3.32 0.00	35.53 3.56 0.00	28.85 2.95 0.01	29.12 2.91 0.01	34.87 3.28 0.00	30.75 2.94 0.01	30.69 2.89 0.00	64.93 5.65 0.00	33.42 2.75 -3.29	25.23 1.78 -5.83	59.45 -0.58 -72.00
ASTORIA_EAST_ENERGY_CC2 323582	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.91 2.08 0.00	28.53 2.61 0.00	28.29 2.70 -0.01	29.79 2.88 0.00	27.63 2.59 0.00	27.91 2.70 0.00	30.46 3.01 0.00	32.44 3.32 0.00	35.53 3.56 0.00	28.85 2.95 0.01	29.12 2.91 0.01	34.87 3.28 0.00	30.75 2.94 0.01	30.69 2.89 0.00	64.93 5.65 0.00	33.42 2.75 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT2_1 24094	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT2_2 24095	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT2_3 24096	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00

ASTORIA_GT2_4 24097	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT3_1 24098	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT3_2 24099	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT3_3 24100	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT3_4 24101	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT4_1 24102	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT4_2 24103	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT4_3 24104	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT4_4 24105	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT_1 23523	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT_10 24110	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
ASTORIA_GT_11 24225	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
ASTORIA_GT_12 24226	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
ASTORIA_GT_13 24227	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
ASTORIA_GT_5 24106	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00

ASTORIA_GT_7 24107	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA_GT_8 24108	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA___2 24149	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA___3 23516	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
ASTORIA___4 23517	19.53 1.38 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.98 1.47 0.00	24.92 2.09 0.00	28.54 2.62 0.00	28.30 2.71 -0.01	29.80 2.89 0.00	27.65 2.61 0.00	27.92 2.71 0.00	30.47 3.03 0.00	32.46 3.34 0.00	35.54 3.57 0.00	28.86 2.96 0.01	29.14 2.93 0.01	34.90 3.31 0.00	30.77 2.96 0.01	30.70 2.90 0.00	64.97 5.68 0.00	33.43 2.76 -3.29	25.24 1.78 -5.83	59.44 -0.59 -72.00
ASTORIA___5 23518	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
AST_ENERGY_2_CC3 323677	19.49 1.34 0.00	21.84 1.38 0.00	20.38 1.27 0.00	21.76 1.37 0.00	18.46 1.20 0.00	20.93 1.42 0.00	24.81 1.98 0.00	28.41 2.50 0.00	28.17 2.59 0.00	29.70 2.80 0.00	27.67 2.62 0.00	27.90 2.69 0.00	30.47 3.02 0.00	32.45 3.33 0.00	35.52 3.55 0.00	28.87 2.97 0.00	29.14 2.92 0.00	34.89 3.30 0.00	30.78 2.96 0.00	30.68 2.89 0.00	64.89 5.60 0.00	33.36 2.68 -3.29	25.15 1.70 -5.83	59.23 -0.80 -72.00
AST_ENERGY_2_CC4 323678	19.49 1.34 0.00	21.84 1.38 0.00	20.38 1.27 0.00	21.76 1.37 0.00	18.46 1.20 0.00	20.93 1.42 0.00	24.81 1.98 0.00	28.41 2.50 0.00	28.17 2.59 0.00	29.70 2.80 0.00	27.67 2.62 0.00	27.90 2.69 0.00	30.47 3.02 0.00	32.45 3.33 0.00	35.52 3.55 0.00	28.87 2.97 0.00	29.14 2.92 0.00	34.89 3.30 0.00	30.78 2.96 0.00	30.68 2.89 0.00	64.89 5.60 0.00	33.36 2.68 -3.29	25.15 1.70 -5.83	59.23 -0.80 -72.00
ATHENS_STG_1 23668	19.02 0.87 0.00	21.38 0.92 0.00	19.97 0.86 0.00	21.35 0.95 0.00	18.09 0.82 0.00	20.47 0.96 0.00	24.09 1.27 0.00	27.42 1.50 0.00	27.11 1.52 0.00	28.52 1.62 0.00	26.61 1.56 0.00	26.82 1.61 0.00	29.23 1.78 0.00	31.06 1.94 0.00	34.06 2.09 0.00	27.61 1.71 0.00	27.92 1.70 0.00	33.52 1.93 0.00	29.58 1.76 0.00	29.51 1.71 0.00	62.58 3.29 0.00	32.69 1.65 -3.66	25.17 1.05 -6.49	67.68 -0.54 -80.20
ATHENS_STG_2 23670	19.02 0.87 0.00	21.38 0.92 0.00	19.97 0.86 0.00	21.35 0.95 0.00	18.09 0.82 0.00	20.47 0.96 0.00	24.09 1.27 0.00	27.42 1.50 0.00	27.11 1.52 0.00	28.52 1.62 0.00	26.61 1.56 0.00	26.82 1.61 0.00	29.23 1.78 0.00	31.06 1.94 0.00	34.06 2.09 0.00	27.61 1.71 0.00	27.92 1.70 0.00	33.52 1.93 0.00	29.58 1.76 0.00	29.51 1.71 0.00	62.58 3.29 0.00	32.69 1.65 -3.66	25.17 1.05 -6.49	67.68 -0.54 -80.20
ATHENS_STG_3 23677	19.02 0.87 0.00	21.38 0.92 0.00	19.97 0.86 0.00	21.35 0.95 0.00	18.09 0.82 0.00	20.47 0.96 0.00	24.09 1.27 0.00	27.42 1.50 0.00	27.11 1.52 0.00	28.52 1.62 0.00	26.61 1.56 0.00	26.82 1.61 0.00	29.23 1.78 0.00	31.06 1.94 0.00	34.06 2.09 0.00	27.61 1.71 0.00	27.92 1.70 0.00	33.52 1.93 0.00	29.58 1.76 0.00	29.51 1.71 0.00	62.58 3.29 0.00	32.69 1.65 -3.66	25.17 1.05 -6.49	67.68 -0.54 -80.20
AUBURN___LFGE 323710	18.71 0.56 0.00	21.05 0.58 0.00	19.66 0.54 0.00	20.99 0.59 0.00	17.79 0.52 0.00	20.20 0.68 0.00	23.65 0.82 0.00	26.77 0.86 0.00	26.45 0.87 0.00	27.80 0.90 0.00	25.82 0.77 0.00	25.95 0.74 0.00	28.29 0.84 0.00	30.04 0.91 0.00	33.00 1.04 0.00	26.72 0.82 0.00	27.05 0.83 0.00	32.88 1.29 0.00	28.92 1.11 0.00	28.92 1.12 0.00	61.77 2.48 0.00	28.80 0.99 -0.43	18.84 0.46 -0.76	-2.82 -0.25 -9.41
BABYLON_RES_REC 323704	19.84 1.68 -0.01	22.19 1.73 0.00	20.67 1.56 0.00	22.10 1.70 0.00	18.73 1.46 0.00	21.31 1.80 0.00	25.37 2.55 0.00	28.95 3.03 0.00	28.72 3.14 -0.01	30.24 3.21 -0.12	29.75 3.30 -1.40	29.98 3.38 -1.39	31.14 3.69 0.00	33.17 4.05 -0.01	36.38 4.41 -0.01	38.33 3.69 -8.74	31.42 3.42 -1.78	77.71 3.90 -42.22	36.82 3.36 -5.64	39.32 3.35 -8.17	72.10 6.58 -6.23	38.31 3.46 -7.48	27.07 2.13 -7.32	59.87 -0.99 -72.82
BARRETT_IC_1 23704	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_10 23701	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -14.00	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.50	43.72 3.28 -12.62	85.90 3.28 -54.82	80.66 6.36 -15.02	80.15 3.14 -49.63	29.25 1.97 -9.66	68.15 -0.92 -81.03

BARRETT_IC_11 23702	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -14.00	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.50	43.72 3.28 -12.62	85.90 3.28 -54.82	80.66 6.36 -15.02	80.15 3.14 -49.63	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_12 23703	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -14.00	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.50	43.72 3.28 -12.62	85.90 3.28 -54.82	80.66 6.36 -15.02	80.15 3.14 -49.63	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_2 23705	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_3 23706	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_4 23707	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_5 23708	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_6 23709	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_7 23710	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_8 23711	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT_IC_9 23700	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -14.00	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.50	43.72 3.28 -12.62	85.90 3.28 -54.82	80.66 6.36 -15.02	80.15 3.14 -49.63	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT___1 23545	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -13.99	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.49	43.72 3.28 -12.62	85.88 3.28 -54.81	80.66 6.36 -15.02	80.14 3.14 -49.62	29.25 1.97 -9.66	68.15 -0.92 -81.03
BARRETT___2 23546	19.63 1.48 0.00	21.96 1.50 0.00	20.47 1.36 0.00	21.89 1.49 0.00	18.56 1.29 0.00	21.10 1.59 0.00	25.10 2.28 0.00	28.53 2.61 0.00	28.27 2.69 0.00	31.01 2.82 -1.28	43.18 2.88 -15.26	42.16 2.96 -14.00	30.78 3.30 -0.03	32.77 3.65 0.00	35.97 4.00 0.00	38.89 3.37 -9.61	31.42 3.25 -1.95	80.84 3.76 -45.50	43.72 3.28 -12.62	85.90 3.28 -54.82	80.66 6.36 -15.02	80.15 3.14 -49.63	29.25 1.97 -9.66	68.15 -0.92 -81.03
BAYONEEC___CTG1 323682	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BAYONEEC___CTG2 323683	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BAYONEEC___CTG3 323684	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00

BAYONEEC___CTG4 323685	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BAYONEEC___CTG5 323686	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BAYONEEC___CTG6 323687	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BAYONEEC___CTG7 323688	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BAYONEEC___CTG8 323689	19.48 1.33 0.00	21.84 1.38 0.00	20.37 1.26 0.00	21.76 1.36 0.00	18.46 1.19 0.00	20.92 1.41 0.00	24.82 1.99 0.00	28.42 2.51 0.00	28.18 2.59 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.93 3.34 0.00	30.82 3.00 0.00	30.73 2.93 0.00	64.98 5.69 0.00	33.39 2.72 -3.29	25.15 1.69 -5.83	59.24 -0.79 -72.00
BEACON___LESR 323632	19.33 1.18 0.00	21.67 1.21 0.00	20.25 1.13 0.00	21.57 1.17 0.00	18.35 1.09 0.00	20.76 1.25 0.00	24.26 1.43 0.00	27.47 1.55 0.00	27.11 1.53 0.00	28.58 1.67 0.00	26.68 1.64 0.00	26.94 1.73 0.00	29.25 1.80 0.00	31.04 1.92 0.00	34.10 2.13 0.00	27.48 1.58 0.00	27.83 1.61 0.00	33.52 1.93 0.00	29.58 1.76 0.00	29.55 1.75 0.00	62.69 3.40 0.00	33.23 1.66 -4.19	26.21 1.15 -7.43	79.13 -0.69 -91.79
BEAVER RIVER___HYD 24048	17.98 -0.17 0.00	20.28 -0.18 0.00	18.92 -0.20 0.00	20.17 -0.22 0.00	17.06 -0.20 0.00	19.28 -0.23 0.00	22.58 -0.25 0.00	25.76 -0.16 0.00	25.45 -0.13 0.00	26.77 -0.14 0.00	24.90 -0.14 0.00	25.06 -0.15 0.00	27.30 -0.14 0.00	29.01 -0.11 0.00	31.86 -0.11 0.00	25.80 -0.10 0.00	26.11 -0.11 0.00	31.58 -0.01 0.00	27.88 0.06 0.00	27.89 0.09 0.00	59.49 0.20 0.00	27.37 -0.01 0.00	17.61 -0.01 0.00	-11.92 0.05 0.00
BEEBEE_GT_13 23619	18.00 -0.15 0.00	20.31 -0.15 0.00	19.01 -0.10 0.00	20.30 -0.10 0.00	17.17 -0.09 0.00	19.53 0.03 0.00	22.72 -0.10 0.00	25.72 -0.20 0.00	25.41 -0.18 0.00	26.67 -0.24 0.00	24.67 -0.37 0.00	24.85 -0.36 0.00	27.07 -0.38 0.00	28.81 -0.31 0.00	31.73 -0.24 0.00	25.71 -0.20 0.00	26.05 -0.17 0.00	31.48 -0.11 0.00	27.63 -0.18 0.00	27.70 -0.10 0.00	59.31 0.02 0.00	27.54 -0.23 -0.39	17.98 -0.34 -0.70	-3.20 0.19 -8.59
BETHLEHEM___GRP 23843	19.11 0.96 0.00	21.50 1.03 0.00	20.07 0.96 0.00	21.44 1.04 0.00	18.17 0.91 0.00	20.56 1.05 0.00	23.91 1.09 0.00	26.94 1.02 0.00	26.60 1.02 0.00	27.97 1.06 0.00	26.09 1.05 0.00	26.31 1.10 0.00	28.64 1.19 0.00	30.41 1.29 0.00	33.35 1.38 0.00	26.97 1.07 0.00	27.28 1.06 0.00	32.83 1.24 0.00	28.95 1.14 0.00	28.88 1.08 0.00	61.21 1.92 0.00	32.62 1.03 -4.21	25.88 0.79 -7.47	79.72 -0.51 -92.19
BETHLEHEM___GS1 323560	19.11 0.96 0.00	21.50 1.03 0.00	20.07 0.96 0.00	21.44 1.04 0.00	18.17 0.91 0.00	20.56 1.05 0.00	23.91 1.09 0.00	26.94 1.02 0.00	26.60 1.02 0.00	27.97 1.06 0.00	26.09 1.05 0.00	26.31 1.10 0.00	28.64 1.19 0.00	30.41 1.29 0.00	33.35 1.38 0.00	26.97 1.07 0.00	27.28 1.06 0.00	32.83 1.24 0.00	28.95 1.14 0.00	28.88 1.08 0.00	61.21 1.92 0.00	32.62 1.03 -4.21	25.88 0.79 -7.47	79.72 -0.51 -92.19
BETHLEHEM___GS2 323561	19.11 0.96 0.00	21.50 1.03 0.00	20.07 0.96 0.00	21.44 1.04 0.00	18.17 0.91 0.00	20.56 1.05 0.00	23.91 1.09 0.00	26.94 1.02 0.00	26.60 1.02 0.00	27.97 1.06 0.00	26.09 1.05 0.00	26.31 1.10 0.00	28.64 1.19 0.00	30.41 1.29 0.00	33.35 1.38 0.00	26.97 1.07 0.00	27.28 1.06 0.00	32.83 1.24 0.00	28.95 1.14 0.00	28.88 1.08 0.00	61.21 1.92 0.00	32.62 1.03 -4.21	25.88 0.79 -7.47	79.72 -0.51 -92.19
BETHLEHEM___GS3 323562	19.11 0.96 0.00	21.50 1.03 0.00	20.07 0.96 0.00	21.44 1.04 0.00	18.17 0.91 0.00	20.56 1.05 0.00	23.91 1.09 0.00	26.94 1.02 0.00	26.60 1.02 0.00	27.97 1.06 0.00	26.09 1.05 0.00	26.31 1.10 0.00	28.64 1.19 0.00	30.41 1.29 0.00	33.35 1.38 0.00	26.97 1.07 0.00	27.28 1.06 0.00	32.83 1.24 0.00	28.95 1.14 0.00	28.88 1.08 0.00	61.21 1.92 0.00	32.62 1.03 -4.21	25.88 0.79 -7.47	79.72 -0.51 -92.19
BETHLEHEM___STEEL 23779	17.59 -0.55 0.00	19.91 -0.55 0.00	18.68 -0.43 0.00	19.95 -0.44 0.00	16.86 -0.41 0.00	19.19 -0.32 0.00	22.08 -0.75 0.00	24.95 -0.96 0.00	24.62 -0.96 0.00	25.83 -1.08 0.00	23.76 -1.29 0.00	23.88 -1.33 0.00	26.03 -1.42 0.00	27.76 -1.36 0.00	30.65 -1.32 0.00	24.78 -1.12 0.00	25.01 -1.21 0.00	30.08 -1.51 0.00	26.34 -1.48 0.00	26.52 -1.28 0.00	56.97 -2.31 0.00	26.57 -1.35 -0.54	17.56 -1.02 -0.96	0.45 0.59 -11.83
BETHPAGE_CC_5 323564	19.77 1.61 -0.01	22.13 1.66 0.00	20.62 1.51 0.00	22.04 1.64 0.00	18.69 1.42 0.00	21.23 1.72 0.00	25.26 2.43 0.00	28.78 2.87 0.00	28.55 2.96 -0.01	30.11 3.05 -0.15	30.02 3.15 -1.83	30.21 3.23 -1.77	30.99 3.54 0.00	33.02 3.89 -0.01	36.21 4.24 -0.01	37.88 3.55 -8.43	31.36 3.43 -1.72	76.53 3.95 -40.99	36.97 3.46 -5.68	40.76 3.46 -9.50	72.51 6.78 -6.44	39.51 3.36 -8.76	27.09 2.08 -7.38	60.13 -0.97 -73.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.65 -0.50 0.00	19.97 -0.49 0.00	18.74 -0.38 0.00	20.01 -0.38 0.00	16.90 -0.36 0.00	19.23 -0.27 0.00	22.16 -0.67 0.00	25.09 -0.83 0.00	24.76 -0.82 0.00	26.00 -0.91 0.00	23.91 -1.13 0.00	24.04 -1.17 0.00	26.21 -1.24 0.00	27.97 -1.16 0.00	30.87 -1.10 0.00	24.95 -0.95 0.00	25.17 -1.05 0.00	30.23 -1.36 0.00	26.48 -1.34 0.00	26.66 -1.13 0.00	57.28 -2.00 0.00	26.72 -1.21 -0.55	17.66 -0.93 -0.97	0.56 0.54 -11.98

BINGHAMTON___COGEN 23790	18.37 0.23 0.00	20.72 0.26 0.00	19.36 0.25 0.00	20.71 0.31 0.00	17.51 0.25 0.00	19.81 0.30 0.00	23.21 0.38 0.00	26.48 0.56 0.00	26.14 0.56 0.00	27.51 0.60 0.00	25.53 0.48 0.00	25.67 0.46 0.00	28.00 0.55 0.00	29.77 0.65 0.00	32.71 0.75 0.00	26.51 0.60 0.00	26.75 0.53 0.00	32.11 0.52 0.00	28.20 0.39 0.00	28.26 0.46 0.00	60.41 1.13 0.00	28.92 0.46 -1.08	19.76 0.23 -1.92	11.61 -0.06 -23.64
BLACK RIVER___HYD 24047	18.20 0.05 0.00	20.49 0.03 0.00	19.12 0.00 0.00	20.39 0.00 0.00	17.24 -0.02 0.00	19.51 0.00 0.00	22.92 0.09 0.00	26.20 0.29 0.00	25.91 0.32 0.00	27.26 0.35 0.00	25.36 0.32 0.00	25.50 0.30 0.00	27.80 0.35 0.00	29.54 0.42 0.00	32.47 0.50 0.00	26.28 0.38 0.00	26.61 0.39 0.00	32.23 0.64 0.00	28.43 0.61 0.00	28.43 0.63 0.00	60.68 1.39 0.00	27.99 0.49 -0.12	18.06 0.22 -0.21	-9.39 -0.08 -2.66
BLISS_WT_PWR 323608	17.64 -0.51 0.00	19.98 -0.48 0.00	18.84 -0.28 0.00	20.20 -0.19 0.00	17.08 -0.18 0.00	19.45 -0.06 0.00	22.46 -0.36 0.00	25.55 -0.37 0.00	25.07 -0.52 0.00	26.29 -0.62 0.00	24.21 -0.83 0.00	24.20 -1.01 0.00	26.35 -1.10 0.00	28.20 -0.93 0.00	30.96 -1.01 0.00	24.90 -1.01 0.00	24.84 -1.38 0.00	29.42 -2.17 0.00	25.59 -2.23 0.00	25.75 -2.04 0.00	55.55 -3.74 0.00	26.00 -1.96 -0.58	17.36 -1.30 -1.04	1.70 0.87 -12.81
BLUE_CIRC_CHEM_DRP 24182	19.05 0.90 0.00	21.43 0.97 0.00	20.01 0.90 0.00	21.39 0.99 0.00	18.12 0.86 0.00	20.51 1.00 0.00	23.99 1.16 0.00	27.17 1.26 0.00	26.83 1.25 0.00	28.21 1.31 0.00	26.32 1.28 0.00	26.53 1.33 0.00	28.90 1.45 0.00	30.69 1.57 0.00	33.66 1.70 0.00	27.24 1.34 0.00	27.55 1.33 0.00	33.14 1.55 0.00	29.22 1.40 0.00	29.16 1.36 0.00	61.86 2.57 0.00	32.85 1.31 -4.15	25.88 0.90 -7.36	78.37 -0.53 -90.87
BOC_GAS_DRP 24189	18.96 0.81 0.00	21.32 0.86 0.00	19.92 0.80 0.00	21.29 0.89 0.00	18.03 0.77 0.00	20.40 0.89 0.00	23.89 1.06 0.00	27.10 1.18 0.00	26.76 1.18 0.00	28.15 1.24 0.00	26.25 1.21 0.00	26.46 1.25 0.00	28.83 1.38 0.00	30.61 1.49 0.00	33.58 1.61 0.00	27.19 1.28 0.00	27.49 1.27 0.00	33.04 1.46 0.00	29.14 1.33 0.00	29.09 1.29 0.00	61.74 2.45 0.00	32.84 1.26 -4.21	25.92 0.85 -7.46	79.61 -0.48 -92.06
BORALEX_4TH_BRANCH 23824	19.57 1.42 0.00	22.00 1.54 0.00	20.54 1.43 0.00	21.90 1.50 0.00	18.58 1.31 0.00	21.07 1.56 0.00	24.71 1.88 0.00	28.05 2.14 0.00	27.64 2.05 0.00	29.06 2.15 0.00	27.13 2.09 0.00	27.37 2.16 0.00	29.82 2.37 0.00	31.67 2.54 0.00	34.76 2.79 0.00	28.01 2.11 0.00	28.41 2.19 0.00	34.22 2.63 0.00	30.19 2.38 0.00	30.15 2.34 0.00	63.83 4.55 0.00	33.84 2.20 -4.27	26.57 1.38 -7.57	80.55 -0.95 -93.47
BOWLINE___1 23526	19.33 1.18 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.06 0.00	20.78 1.27 0.00	24.60 1.77 0.00	28.13 2.21 0.00	27.82 2.24 0.00	29.32 2.42 0.00	27.33 2.29 0.00	27.57 2.36 0.00	30.11 2.66 0.00	32.04 2.92 0.00	35.10 3.13 0.00	28.50 2.59 0.00	28.77 2.55 0.00	34.51 2.92 0.00	30.42 2.61 0.00	30.36 2.56 0.00	64.30 5.01 0.00	32.96 2.37 -3.21	24.76 1.46 -5.68	57.45 -0.73 -70.15
BOWLINE___2 23595	19.33 1.19 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.06 0.00	20.78 1.27 0.00	24.60 1.77 0.00	28.13 2.21 0.00	27.82 2.24 0.00	29.32 2.41 0.00	27.32 2.27 0.00	27.55 2.34 0.00	30.09 2.64 0.00	32.02 2.90 0.00	35.10 3.13 0.00	28.48 2.58 0.00	28.77 2.55 0.00	34.52 2.93 0.00	30.42 2.61 0.00	30.36 2.56 0.00	64.30 5.01 0.00	32.96 2.37 -3.21	24.76 1.46 -5.68	57.45 -0.73 -70.15
BROOKHAVEN___DRP 24191	19.97 1.81 -0.01	22.36 1.90 0.00	20.83 1.72 0.00	22.27 1.88 0.00	18.89 1.62 0.00	21.52 2.01 0.00	25.62 2.79 0.00	29.24 3.33 0.00	29.00 3.41 -0.01	30.22 3.26 -0.05	29.03 3.35 -0.64	29.35 3.45 -0.70	31.28 3.83 0.00	33.50 4.37 -0.01	36.74 4.77 -0.01	39.18 4.00 -9.28	31.98 3.87 -1.89	80.56 4.59 -44.38	37.25 3.88 -5.55	37.35 3.77 -5.78	72.72 7.58 -5.85	35.98 3.45 -5.15	27.10 2.26 -7.22	59.33 -1.07 -72.36
BROOKLYN_NAVY_YARD 23515	19.48 1.34 0.00	21.83 1.37 0.00	20.37 1.26 0.00	21.74 1.34 0.00	18.44 1.18 0.00	20.92 1.41 0.00	24.81 1.98 0.00	28.46 2.55 0.00	28.23 2.65 0.00	29.76 2.85 0.00	27.66 2.61 0.00	27.90 2.69 0.00	30.48 3.03 0.00	32.47 3.35 0.00	35.55 3.58 0.00	28.88 2.98 0.00	29.16 2.94 0.00	34.93 3.34 0.00	30.79 2.97 0.00	30.71 2.91 0.00	64.92 5.63 0.00	33.35 2.68 -3.29	25.17 1.71 -5.83	59.25 -0.77 -72.00
BROOKLYN___ARMY_DRP 323595	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
BROOME_2_LFGE 323671	18.37 0.23 0.00	20.72 0.26 0.00	19.36 0.25 0.00	20.71 0.31 0.00	17.51 0.25 0.00	19.81 0.30 0.00	23.21 0.38 0.00	26.48 0.56 0.00	26.14 0.56 0.00	27.51 0.60 0.00	25.53 0.48 0.00	25.67 0.46 0.00	28.00 0.55 0.00	29.77 0.65 0.00	32.71 0.75 0.00	26.51 0.60 0.00	26.75 0.53 0.00	32.11 0.52 0.00	28.20 0.39 0.00	28.26 0.46 0.00	60.41 1.13 0.00	28.92 0.46 -1.08	19.76 0.23 -1.92	11.61 -0.06 -23.64
BROOME___LFGE 323600	18.37 0.23 0.00	20.72 0.26 0.00	19.36 0.25 0.00	20.71 0.31 0.00	17.51 0.25 0.00	19.81 0.30 0.00	23.21 0.38 0.00	26.48 0.56 0.00	26.14 0.56 0.00	27.51 0.60 0.00	25.53 0.48 0.00	25.67 0.46 0.00	28.00 0.55 0.00	29.77 0.65 0.00	32.71 0.75 0.00	26.51 0.60 0.00	26.75 0.53 0.00	32.11 0.52 0.00	28.20 0.39 0.00	28.26 0.46 0.00	60.41 1.13 0.00	28.92 0.46 -1.08	19.76 0.23 -1.92	11.61 -0.06 -23.64
BURROWS___LYONSDAL 23803	18.27 0.12 0.00	20.58 0.12 0.00	19.21 0.10 0.00	20.51 0.11 0.00	17.35 0.08 0.00	19.64 0.13 0.00	23.04 0.21 0.00	26.26 0.34 0.00	25.93 0.35 0.00	27.26 0.36 0.00	25.37 0.33 0.00	25.53 0.32 0.00	27.80 0.35 0.00	29.52 0.39 0.00	32.42 0.45 0.00	26.27 0.36 0.00	26.59 0.37 0.00	32.15 0.56 0.00	28.48 0.67 0.00	28.50 0.71 0.00	60.81 1.52 0.00	27.99 0.61 0.00	17.96 0.33 0.00	-12.16 -0.19 0.00
CAITHNESS_CC_1 323624	19.91 1.76 -0.01	22.30 1.84 0.00	20.77 1.66 0.00	22.21 1.81 0.00	18.84 1.57 0.00	21.45 1.94 0.00	25.53 2.70 0.00	29.15 3.23 0.00	28.90 3.31 -0.01	30.15 3.19 -0.05	28.97 3.29 -0.63	29.29 3.38 -0.70	31.21 3.77 0.00	33.39 4.26 -0.01	36.63 4.65 -0.01	39.08 3.90 -9.28	31.89 3.78 -1.89	80.44 4.47 -44.38	37.16 3.79 -5.55	37.27 3.70 -5.77	72.53 7.39 -5.85	35.93 3.41 -5.14	27.05 2.21 -7.22	59.36 -1.03 -72.36

CALPINE BETH_PAGE_GT4 24209	19.78 1.62 0.00	22.14 1.67 0.00	20.64 1.52 0.00	22.05 1.66 0.00	18.69 1.42 0.00	21.22 1.71 0.00	25.23 2.40 0.00	28.73 2.81 0.00	28.49 2.90 0.00	30.09 2.99 -0.20	30.48 3.09 -2.35	30.62 3.16 -2.24	30.93 3.48 0.00	32.94 3.81 0.00	36.13 4.16 0.00	37.40 3.48 -8.02	31.21 3.36 -1.63	74.77 3.82 -39.35	36.90 3.35 -5.73	42.31 3.36 -11.15	72.61 6.62 -6.70	41.07 3.31 -10.38	27.16 2.09 -7.45	60.44 -0.98 -73.38
CALPINE_BETH_PAGE_GT_4 323586	19.78 1.62 0.00	22.14 1.67 0.00	20.64 1.52 0.00	22.05 1.66 0.00	18.69 1.42 0.00	21.22 1.71 0.00	25.23 2.40 0.00	28.73 2.81 0.00	28.49 2.90 0.00	30.09 2.99 -0.20	30.48 3.09 -2.35	30.62 3.16 -2.24	30.93 3.48 0.00	32.94 3.81 0.00	36.13 4.16 0.00	37.40 3.48 -8.02	31.21 3.36 -1.63	74.77 3.82 -39.35	36.90 3.35 -5.73	42.31 3.36 -11.15	72.61 6.62 -6.70	41.07 3.31 -10.38	27.16 2.09 -7.45	60.44 -0.98 -73.38
CALPINE_BP_GT1 23823	19.78 1.62 0.00	22.14 1.67 0.00	20.64 1.52 0.00	22.05 1.66 0.00	18.69 1.42 0.00	21.22 1.71 0.00	25.23 2.40 0.00	28.73 2.81 0.00	28.49 2.90 0.00	30.09 2.99 -0.20	30.48 3.09 -2.35	30.62 3.16 -2.24	30.93 3.48 0.00	32.94 3.81 0.00	36.13 4.16 0.00	37.40 3.48 -8.02	31.21 3.36 -1.63	74.77 3.82 -39.35	36.90 3.35 -5.73	42.31 3.36 -11.15	72.61 6.62 -6.70	41.07 3.31 -10.38	27.16 2.09 -7.45	60.44 -0.98 -73.38
CALSPAN___DRP 24200	17.59 -0.55 0.00	19.91 -0.55 0.00	18.68 -0.43 0.00	19.95 -0.44 0.00	16.86 -0.41 0.00	19.19 -0.32 0.00	22.08 -0.75 0.00	24.95 -0.96 0.00	24.62 -0.96 0.00	25.83 -1.08 0.00	23.76 -1.29 0.00	23.88 -1.33 0.00	26.03 -1.42 0.00	27.76 -1.36 0.00	30.65 -1.32 0.00	24.78 -1.12 0.00	25.01 -1.21 0.00	30.08 -1.51 0.00	26.34 -1.48 0.00	26.52 -1.28 0.00	56.97 -2.31 0.00	26.57 -1.35 -0.54	17.56 -1.02 -0.96	0.45 0.59 -11.83
CANDIGU_WT_PWR 323617	18.02 -0.13 0.00	20.37 -0.09 0.00	19.09 -0.03 0.00	20.39 -0.01 0.00	17.24 -0.03 0.00	19.59 0.09 0.00	22.82 0.00 0.00	26.01 0.09 0.00	25.64 0.06 0.00	26.91 0.00 0.00	24.73 -0.31 0.00	24.78 -0.43 0.00	27.05 -0.40 0.00	28.81 -0.31 0.00	31.60 -0.36 0.00	25.48 -0.43 0.00	25.58 -0.65 0.00	30.70 -0.89 0.00	26.84 -0.98 0.00	26.92 -0.88 0.00	57.83 -1.45 0.00	27.25 -0.85 -0.73	18.27 -0.64 -1.29	4.47 0.48 -15.96
CARR STREET_E_SYR 24060	18.23 0.08 0.00	20.54 0.08 0.00	19.19 0.08 0.00	20.50 0.10 0.00	17.34 0.08 0.00	19.60 0.09 0.00	22.93 0.10 0.00	26.07 0.16 0.00	25.75 0.17 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.59 0.14 0.00	29.27 0.15 0.00	32.18 0.21 0.00	26.08 0.18 0.00	26.39 0.17 0.00	31.79 0.20 0.00	27.97 0.15 0.00	27.97 0.18 0.00	59.88 0.60 0.00	27.90 0.25 -0.27	18.19 0.08 -0.48	-6.05 -0.04 -5.96
CARTHAGE___PAPER 23857	18.11 -0.04 0.00	20.40 -0.06 0.00	19.03 -0.09 0.00	20.30 -0.10 0.00	17.16 -0.10 0.00	19.41 -0.10 0.00	22.77 -0.05 0.00	26.02 0.10 0.00	25.71 0.13 0.00	27.05 0.15 0.00	25.17 0.13 0.00	25.31 0.11 0.00	27.59 0.14 0.00	29.31 0.19 0.00	32.22 0.25 0.00	26.08 0.18 0.00	26.40 0.18 0.00	31.97 0.38 0.00	28.20 0.39 0.00	28.20 0.41 0.00	60.17 0.88 0.00	27.76 0.28 -0.10	17.92 0.12 -0.18	-9.73 -0.02 -2.26
CE_DUNWOOD___DRP 24194	19.43 1.28 0.00	21.79 1.33 0.00	20.34 1.23 0.00	21.72 1.32 0.00	18.42 1.15 0.00	20.89 1.38 0.00	24.75 1.92 0.00	28.31 2.39 0.00	28.03 2.45 0.00	29.55 2.64 0.00	27.53 2.49 0.00	27.78 2.57 0.00	30.33 2.88 0.00	32.28 3.16 0.00	35.37 3.41 0.00	28.72 2.81 0.00	29.00 2.78 0.00	34.78 3.20 0.00	30.67 2.85 0.00	30.59 2.79 0.00	64.74 5.46 0.00	33.24 2.58 -3.28	25.04 1.60 -5.82	59.11 -0.79 -71.86
CE_MILLWOOD___DRP 24193	19.38 1.24 0.00	21.75 1.29 0.00	20.30 1.19 0.00	21.68 1.28 0.00	18.39 1.12 0.00	20.84 1.34 0.00	24.68 1.86 0.00	28.23 2.31 0.00	27.94 2.36 0.00	29.45 2.54 0.00	27.45 2.40 0.00	27.69 2.48 0.00	30.23 2.78 0.00	32.18 3.06 0.00	35.26 3.29 0.00	28.62 2.71 0.00	28.90 2.68 0.00	34.67 3.08 0.00	30.57 2.75 0.00	30.49 2.70 0.00	64.55 5.27 0.00	33.15 2.49 -3.28	24.97 1.53 -5.81	59.03 -0.76 -71.75
CE_NYC2_DRP 24202	19.55 1.40 0.00	21.93 1.46 0.00	20.46 1.34 0.00	21.85 1.45 0.00	18.53 1.26 0.00	21.01 1.51 0.00	24.95 2.12 0.00	28.58 2.66 0.00	28.36 2.77 -0.01	29.90 2.99 0.00	27.84 2.79 0.00	28.09 2.88 0.00	30.67 3.22 0.00	32.67 3.54 0.00	35.77 3.80 0.00	29.06 3.15 0.00	29.34 3.12 0.00	35.14 3.55 0.00	30.97 3.16 0.00	30.89 3.09 0.00	65.29 6.00 0.00	33.53 2.86 -3.29	25.23 1.78 -5.83	59.26 -0.78 -72.00
CE_NYC_DRP 24195	19.51 1.36 0.00	21.87 1.41 0.00	20.41 1.30 0.00	21.79 1.40 0.00	18.49 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.48 2.56 0.00	28.24 2.66 0.00	29.79 2.88 0.00	27.75 2.71 0.00	28.00 2.79 0.00	30.57 3.13 0.00	32.57 3.44 0.00	35.65 3.68 0.00	28.97 3.07 0.00	29.24 3.02 0.00	35.02 3.44 0.00	30.89 3.07 0.00	30.79 3.00 0.00	65.09 5.81 0.00	33.44 2.77 -3.29	25.18 1.73 -5.83	59.21 -0.82 -72.00
CHAFFEE___LFGE 323603	17.70 -0.45 0.00	20.03 -0.43 0.00	18.80 -0.31 0.00	20.09 -0.31 0.00	16.98 -0.29 0.00	19.33 -0.18 0.00	22.28 -0.55 0.00	25.22 -0.69 0.00	24.92 -0.67 0.00	26.14 -0.76 0.00	23.97 -1.07 0.00	24.09 -1.12 0.00	26.26 -1.19 0.00	28.02 -1.11 0.00	30.91 -1.06 0.00	24.97 -0.94 0.00	25.17 -1.05 0.00	30.22 -1.37 0.00	26.45 -1.36 0.00	26.63 -1.17 0.00	57.21 -2.08 0.00	26.71 -1.24 -0.56	17.67 -0.95 -1.00	0.89 0.56 -12.31
CHATEAUG_WT_PWR 323614	17.83 -0.32 0.00	20.07 -0.39 0.00	18.64 -0.47 0.00	19.67 -0.73 0.00	16.59 -0.67 0.00	18.81 -0.70 0.00	22.05 -0.78 0.00	25.03 -0.89 0.00	24.57 -1.01 0.00	25.89 -1.02 0.00	24.01 -1.03 0.00	24.13 -1.08 0.00	26.13 -1.32 0.00	27.61 -1.51 0.00	30.19 -1.78 0.00	24.33 -1.58 0.00	24.73 -1.49 0.00	29.85 -1.74 0.00	26.19 -1.63 0.00	26.17 -1.63 0.00	56.17 -3.11 0.00	25.39 -1.99 0.00	16.26 -1.36 0.00	-11.42 0.55 0.00
CHAT_HIGH_FALL_HYD 323578	17.80 -0.35 0.00	20.05 -0.41 0.00	18.63 -0.48 0.00	19.66 -0.74 0.00	16.59 -0.67 0.00	18.81 -0.70 0.00	22.03 -0.80 0.00	25.01 -0.90 0.00	24.58 -1.00 0.00	25.89 -1.01 0.00	24.02 -1.03 0.00	24.13 -1.07 0.00	26.16 -1.28 0.00	27.65 -1.47 0.00	30.23 -1.73 0.00	24.38 -1.53 0.00	24.81 -1.41 0.00	29.97 -1.62 0.00	26.31 -1.51 0.00	26.30 -1.50 0.00	56.38 -2.91 0.00	25.55 -1.83 0.00	16.40 -1.22 0.00	-11.48 0.49 0.00
CHAUTAUQUA___LFGE 323629	17.81 -0.34 0.00	20.13 -0.33 0.00	18.88 -0.23 0.00	20.17 -0.23 0.00	17.03 -0.23 0.00	19.41 -0.10 0.00	22.40 -0.42 0.00	25.36 -0.55 0.00	25.04 -0.54 0.00	26.27 -0.64 0.00	24.16 -0.89 0.00	24.28 -0.93 0.00	26.46 -0.98 0.00	28.21 -0.91 0.00	31.15 -0.82 0.00	25.17 -0.74 0.00	25.40 -0.82 0.00	30.57 -1.02 0.00	26.78 -1.04 0.00	26.95 -0.84 0.00	57.86 -1.43 0.00	26.97 -0.96 -0.55	17.80 -0.80 -0.98	0.57 0.46 -12.08

CH_MIDHUDSON___DRP 24192	19.47 1.32 0.00	21.85 1.39 0.00	20.40 1.29 0.00	21.80 1.40 0.00	18.47 1.21 0.00	20.96 1.45 0.00	24.79 1.97 0.00	28.33 2.41 0.00	28.04 2.46 0.00	29.55 2.64 0.00	27.54 2.49 0.00	27.78 2.57 0.00	30.31 2.86 0.00	32.24 3.12 0.00	35.34 3.37 0.00	28.67 2.76 0.00	28.96 2.74 0.00	34.80 3.21 0.00	30.68 2.86 0.00	30.61 2.81 0.00	64.79 5.50 0.00	33.48 2.60 -3.50	25.42 1.60 -6.20	63.76 -0.81 -76.54
CH_MISC_IPPS 23765	19.55 1.40 0.00	21.94 1.48 0.00	20.48 1.37 0.00	21.89 1.49 0.00	18.55 1.29 0.00	21.05 1.54 0.00	24.93 2.11 0.00	28.51 2.59 0.00	28.22 2.64 0.00	29.75 2.85 0.00	27.72 2.68 0.00	27.96 2.75 0.00	30.52 3.07 0.00	32.46 3.34 0.00	35.59 3.62 0.00	28.88 2.97 0.00	29.18 2.96 0.00	35.06 3.47 0.00	30.90 3.08 0.00	30.82 3.03 0.00	65.26 5.96 0.00	33.54 2.79 -3.37	25.29 1.70 -5.97	60.90 -0.87 -73.73
CH_RES_BVR_FALLS 23983	18.09 -0.06 0.00	20.40 -0.06 0.00	19.05 -0.07 0.00	20.30 -0.09 0.00	17.17 -0.09 0.00	19.38 -0.13 0.00	22.71 -0.12 0.00	25.74 -0.18 0.00	25.36 -0.22 0.00	26.64 -0.26 0.00	24.71 -0.34 0.00	24.82 -0.39 0.00	27.00 -0.45 0.00	28.60 -0.53 0.00	31.34 -0.63 0.00	25.39 -0.51 0.00	25.70 -0.52 0.00	31.02 -0.57 0.00	27.27 -0.55 0.00	27.13 -0.67 0.00	57.90 -1.39 0.00	26.53 -0.64 0.21	16.83 -0.42 0.37	-16.42 0.16 4.61
CH_RES_NIAGARA 23895	17.16 -0.99 0.00	19.49 -0.98 0.00	18.29 -0.82 0.00	19.53 -0.87 0.00	16.51 -0.75 0.00	18.78 -0.73 0.00	21.30 -1.52 0.00	23.72 -2.19 0.00	23.41 -2.17 0.00	24.53 -2.38 0.00	22.55 -2.49 0.00	22.72 -2.49 0.00	24.72 -2.74 0.00	26.32 -2.80 0.00	29.16 -2.81 0.00	23.61 -2.30 0.00	23.93 -2.29 0.00	28.87 -2.72 0.00	25.31 -2.51 0.00	25.51 -2.29 0.00	54.85 -4.44 0.00	25.57 -2.32 -0.50	16.89 -1.63 -0.90	-0.09 0.83 -11.05
CH_RES_SYRACUSE 23985	18.25 0.10 0.00	20.58 0.11 0.00	19.22 0.11 0.00	20.54 0.14 0.00	17.37 0.11 0.00	19.64 0.13 0.00	22.97 0.15 0.00	26.10 0.19 0.00	25.77 0.18 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.60 0.15 0.00	29.27 0.15 0.00	32.17 0.20 0.00	26.07 0.16 0.00	26.38 0.16 0.00	31.81 0.22 0.00	27.98 0.16 0.00	27.99 0.19 0.00	59.93 0.64 0.00	27.96 0.27 -0.31	18.28 0.10 -0.55	-5.19 -0.06 -6.84
CLINTON_WT_PWR 323605	17.83 -0.32 0.00	20.07 -0.39 0.00	18.64 -0.47 0.00	19.67 -0.73 0.00	16.59 -0.67 0.00	18.81 -0.70 0.00	22.05 -0.78 0.00	25.03 -0.89 0.00	24.57 -1.01 0.00	25.89 -1.02 0.00	24.01 -1.03 0.00	24.13 -1.08 0.00	26.13 -1.32 0.00	27.61 -1.51 0.00	30.19 -1.78 0.00	24.33 -1.58 0.00	24.73 -1.49 0.00	29.85 -1.74 0.00	26.19 -1.63 0.00	26.17 -1.63 0.00	56.17 -3.11 0.00	25.39 -1.99 0.00	16.26 -1.36 0.00	-11.42 0.55 0.00
CLINTON___LFGE 323618	18.15 0.00 0.00	20.44 -0.02 0.00	19.00 -0.12 0.00	20.07 -0.33 0.00	16.93 -0.33 0.00	19.22 -0.29 0.00	22.55 -0.27 0.00	25.62 -0.30 0.00	25.15 -0.43 0.00	26.49 -0.42 0.00	24.54 -0.50 0.00	24.67 -0.54 0.00	26.71 -0.74 0.00	28.21 -0.90 0.00	30.85 -1.12 0.00	24.82 -1.09 0.00	25.23 -0.99 0.00	30.45 -1.14 0.00	26.72 -1.10 0.00	26.69 -1.11 0.00	57.19 -2.09 0.00	25.91 -1.47 0.00	16.57 -1.05 0.00	-11.64 0.33 0.00
COLONIE_LFGE___ 323577	19.39 1.24 0.00	21.82 1.36 0.00	20.37 1.26 0.00	21.74 1.34 0.00	18.43 1.17 0.00	20.89 1.38 0.00	24.47 1.65 0.00	27.73 1.81 0.00	27.33 1.75 0.00	28.74 1.83 0.00	26.81 1.77 0.00	27.04 1.83 0.00	29.47 2.02 0.00	31.28 2.16 0.00	34.31 2.34 0.00	27.71 1.81 0.00	28.08 1.86 0.00	33.82 2.23 0.00	29.81 2.00 0.00	29.74 1.94 0.00	63.01 3.73 0.00	33.56 1.84 -4.34	26.51 1.20 -7.70	82.28 -0.79 -95.04
CORNELL___ 23752	18.61 0.46 0.00	20.95 0.49 0.00	19.56 0.45 0.00	20.89 0.49 0.00	17.69 0.42 0.00	20.05 0.54 0.00	23.46 0.63 0.00	26.55 0.64 0.00	26.24 0.66 0.00	27.58 0.68 0.00	25.63 0.58 0.00	25.78 0.57 0.00	28.09 0.64 0.00	29.82 0.70 0.00	32.77 0.81 0.00	26.54 0.63 0.00	26.86 0.64 0.00	32.64 1.05 0.00	28.72 0.90 0.00	28.70 0.91 0.00	61.30 2.02 0.00	28.87 0.84 -0.65	19.18 0.41 -1.15	1.99 -0.22 -14.18
COXSACKIE___GT 23611	19.60 1.45 0.00	22.03 1.57 0.00	20.57 1.46 0.00	21.98 1.58 0.00	18.64 1.38 0.00	21.15 1.64 0.00	24.92 2.09 0.00	28.38 2.46 0.00	28.11 2.53 0.00	29.58 2.67 0.00	27.58 2.53 0.00	27.81 2.60 0.00	30.29 2.84 0.00	32.18 3.06 0.00	35.29 3.32 0.00	28.57 2.67 0.00	28.91 2.69 0.00	34.83 3.25 0.00	30.70 2.89 0.00	30.60 2.81 0.00	64.81 5.52 0.00	33.54 2.58 -3.58	25.57 1.60 -6.34	65.47 -0.89 -78.33
CRESCENT___HYD 24018	19.39 1.24 0.00	21.82 1.36 0.00	20.37 1.26 0.00	21.74 1.34 0.00	18.43 1.17 0.00	20.89 1.38 0.00	24.47 1.65 0.00	27.73 1.81 0.00	27.33 1.75 0.00	28.74 1.83 0.00	26.81 1.77 0.00	27.04 1.83 0.00	29.47 2.02 0.00	31.28 2.16 0.00	34.31 2.34 0.00	27.71 1.81 0.00	28.08 1.86 0.00	33.82 2.23 0.00	29.81 2.00 0.00	29.74 1.94 0.00	63.01 3.73 0.00	33.56 1.84 -4.34	26.51 1.20 -7.70	82.28 -0.79 -95.04
CRUCIBLE_METL_DRP 24180	18.25 0.10 0.00	20.58 0.11 0.00	19.22 0.11 0.00	20.54 0.14 0.00	17.37 0.11 0.00	19.64 0.13 0.00	22.97 0.15 0.00	26.10 0.19 0.00	25.77 0.18 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.60 0.15 0.00	29.27 0.15 0.00	32.17 0.20 0.00	26.07 0.16 0.00	26.38 0.16 0.00	31.81 0.22 0.00	27.98 0.16 0.00	27.99 0.19 0.00	59.93 0.64 0.00	27.96 0.27 -0.31	18.28 0.10 -0.55	-5.19 -0.06 -6.84
DANC___LFGE 323619	18.20 0.05 0.00	20.49 0.03 0.00	19.12 0.00 0.00	20.39 0.00 0.00	17.24 -0.02 0.00	19.51 0.00 0.00	22.92 0.09 0.00	26.20 0.29 0.00	25.91 0.32 0.00	27.26 0.35 0.00	25.36 0.32 0.00	25.50 0.30 0.00	27.80 0.35 0.00	29.54 0.42 0.00	32.47 0.50 0.00	26.28 0.38 0.00	26.61 0.39 0.00	32.23 0.64 0.00	28.43 0.61 0.00	28.43 0.63 0.00	60.68 1.39 0.00	27.99 0.49 -0.12	18.06 0.22 -0.21	-9.39 -0.08 -2.66
DANSKAMMER___1 23586	19.55 1.40 0.00	21.94 1.48 0.00	20.48 1.37 0.00	21.89 1.49 0.00	18.55 1.29 0.00	21.05 1.54 0.00	24.93 2.11 0.00	28.51 2.59 0.00	28.22 2.64 0.00	29.75 2.85 0.00	27.72 2.68 0.00	27.96 2.75 0.00	30.52 3.07 0.00	32.46 3.34 0.00	35.59 3.62 0.00	28.88 2.97 0.00	29.18 2.96 0.00	35.06 3.47 0.00	30.90 3.08 0.00	30.82 3.03 0.00	65.26 5.96 0.00	33.54 2.79 -3.37	25.29 1.70 -5.97	60.90 -0.87 -73.73
DANSKAMMER___2 23589	19.55 1.40 0.00	21.94 1.48 0.00	20.48 1.37 0.00	21.89 1.49 0.00	18.55 1.29 0.00	21.05 1.54 0.00	24.93 2.11 0.00	28.51 2.59 0.00	28.22 2.64 0.00	29.75 2.85 0.00	27.72 2.68 0.00	27.96 2.75 0.00	30.52 3.07 0.00	32.46 3.34 0.00	35.59 3.62 0.00	28.88 2.97 0.00	29.18 2.96 0.00	35.06 3.47 0.00	30.90 3.08 0.00	30.82 3.03 0.00	65.26 5.96 0.00	33.54 2.79 -3.37	25.29 1.70 -5.97	60.90 -0.87 -73.73

DANSKAMMER___3 23590	19.55 1.40 0.00	21.94 1.48 0.00	20.48 1.37 0.00	21.89 1.49 0.00	18.55 1.29 0.00	21.05 1.54 0.00	24.93 2.11 0.00	28.51 2.59 0.00	28.22 2.64 0.00	29.75 2.85 0.00	27.72 2.68 0.00	27.96 2.75 0.00	30.52 3.07 0.00	32.46 3.34 0.00	35.59 3.62 0.00	28.88 2.97 0.00	29.18 2.96 0.00	35.06 3.47 0.00	30.90 3.08 0.00	30.82 3.03 0.00	65.26 5.96 0.00	33.54 2.79 -3.37	25.29 1.70 -5.97	60.90 -0.87 -73.73
DANSKAMMER___4 23591	19.55 1.40 0.00	21.94 1.48 0.00	20.48 1.37 0.00	21.89 1.49 0.00	18.55 1.29 0.00	21.05 1.54 0.00	24.93 2.11 0.00	28.51 2.59 0.00	28.22 2.64 0.00	29.75 2.85 0.00	27.72 2.68 0.00	27.96 2.75 0.00	30.52 3.07 0.00	32.46 3.34 0.00	35.59 3.62 0.00	28.88 2.97 0.00	29.18 2.96 0.00	35.06 3.47 0.00	30.90 3.08 0.00	30.82 3.03 0.00	65.26 5.96 0.00	33.54 2.79 -3.37	25.29 1.70 -5.97	60.90 -0.87 -73.73
DANSKAMMER___DIESEL 23592	19.55 1.40 0.00	21.94 1.48 0.00	20.48 1.37 0.00	21.89 1.49 0.00	18.55 1.29 0.00	21.05 1.54 0.00	24.93 2.11 0.00	28.51 2.59 0.00	28.22 2.64 0.00	29.75 2.85 0.00	27.72 2.68 0.00	27.96 2.75 0.00	30.52 3.07 0.00	32.46 3.34 0.00	35.59 3.62 0.00	28.88 2.97 0.00	29.18 2.96 0.00	35.06 3.47 0.00	30.90 3.08 0.00	30.82 3.03 0.00	65.26 5.96 0.00	33.54 2.79 -3.37	25.29 1.70 -5.97	60.90 -0.87 -73.73
DASHVILLE___HYD 23610	19.49 1.34 0.00	21.87 1.41 0.00	20.42 1.31 0.00	21.82 1.42 0.00	18.50 1.23 0.00	20.98 1.48 0.00	24.88 2.06 0.00	28.46 2.55 0.00	28.19 2.61 0.00	29.76 2.85 0.00	27.74 2.69 0.00	27.97 2.76 0.00	30.55 3.10 0.00	32.49 3.37 0.00	35.60 3.63 0.00	28.91 3.00 0.00	29.20 2.98 0.00	35.06 3.47 0.00	30.89 3.08 0.00	30.81 3.02 0.00	65.21 5.92 0.00	33.48 2.78 -3.32	25.20 1.69 -5.89	59.89 -0.84 -72.70
DELAWARE___LFGE 323621	18.87 0.72 0.00	21.23 0.77 0.00	19.83 0.72 0.00	21.21 0.81 0.00	17.96 0.69 0.00	20.32 0.81 0.00	23.92 1.09 0.00	27.26 1.34 0.00	26.92 1.34 0.00	28.33 1.42 0.00	26.36 1.31 0.00	26.53 1.33 0.00	28.92 1.47 0.00	30.73 1.60 0.00	33.74 1.77 0.00	27.36 1.45 0.00	27.65 1.43 0.00	33.24 1.65 0.00	29.27 1.45 0.00	29.24 1.44 0.00	62.22 2.93 0.00	30.12 1.33 -1.41	20.92 0.80 -2.50	18.44 -0.42 -30.82
DOGLEVILLE___HYD 23807	19.04 0.89 0.00	21.33 0.86 0.00	19.86 0.74 0.00	21.20 0.80 0.00	17.92 0.66 0.00	20.37 0.86 0.00	23.93 1.11 0.00	27.21 1.29 0.00	26.92 1.33 0.00	28.25 1.34 0.00	26.31 1.27 0.00	26.54 1.33 0.00	28.89 1.45 0.00	30.67 1.55 0.00	33.87 1.90 0.00	27.54 1.64 0.00	27.77 1.55 0.00	33.63 2.04 0.00	29.52 1.71 0.00	29.49 1.69 0.00	62.51 3.23 0.00	28.83 1.54 0.09	18.46 1.00 0.16	-14.53 -0.58 1.98
DUNKIRK___1 23563	17.78 -0.36 0.00	20.11 -0.35 0.00	18.86 -0.25 0.00	20.14 -0.25 0.00	17.02 -0.25 0.00	19.39 -0.12 0.00	22.36 -0.46 0.00	25.32 -0.60 0.00	25.00 -0.58 0.00	26.23 -0.68 0.00	24.12 -0.93 0.00	24.24 -0.97 0.00	26.43 -1.03 0.00	28.17 -0.96 0.00	31.09 -0.88 0.00	25.12 -0.78 0.00	25.35 -0.87 0.00	30.51 -1.08 0.00	26.73 -1.09 0.00	26.91 -0.89 0.00	57.76 -1.52 0.00	26.93 -1.01 -0.55	17.77 -0.83 -0.98	0.56 0.48 -12.05
DUNKIRK___2 23564	17.78 -0.36 0.00	20.11 -0.35 0.00	18.86 -0.25 0.00	20.14 -0.25 0.00	17.02 -0.25 0.00	19.39 -0.12 0.00	22.36 -0.46 0.00	25.32 -0.60 0.00	25.00 -0.58 0.00	26.23 -0.68 0.00	24.12 -0.93 0.00	24.24 -0.97 0.00	26.43 -1.03 0.00	28.17 -0.96 0.00	31.09 -0.88 0.00	25.12 -0.78 0.00	25.35 -0.87 0.00	30.51 -1.08 0.00	26.73 -1.09 0.00	26.91 -0.89 0.00	57.76 -1.52 0.00	26.93 -1.01 -0.55	17.77 -0.83 -0.98	0.56 0.48 -12.05
DUNKIRK___3 23565	17.70 -0.45 0.00	20.02 -0.44 0.00	18.78 -0.33 0.00	20.06 -0.34 0.00	16.95 -0.32 0.00	19.29 -0.22 0.00	22.24 -0.59 0.00	25.17 -0.75 0.00	24.84 -0.74 0.00	26.07 -0.84 0.00	23.97 -1.07 0.00	24.09 -1.12 0.00	26.26 -1.19 0.00	28.00 -1.12 0.00	30.92 -1.05 0.00	24.99 -0.92 0.00	25.21 -1.01 0.00	30.32 -1.27 0.00	26.56 -1.26 0.00	26.74 -1.05 0.00	57.45 -1.84 0.00	26.77 -1.15 -0.54	17.68 -0.90 -0.96	0.45 0.52 -11.89
DUNKIRK___4 23566	17.70 -0.45 0.00	20.02 -0.44 0.00	18.78 -0.33 0.00	20.06 -0.34 0.00	16.95 -0.32 0.00	19.29 -0.22 0.00	22.24 -0.59 0.00	25.17 -0.75 0.00	24.84 -0.74 0.00	26.07 -0.84 0.00	23.97 -1.07 0.00	24.09 -1.12 0.00	26.26 -1.19 0.00	28.00 -1.12 0.00	30.92 -1.05 0.00	24.99 -0.92 0.00	25.21 -1.01 0.00	30.32 -1.27 0.00	26.56 -1.26 0.00	26.74 -1.05 0.00	57.45 -1.84 0.00	26.77 -1.15 -0.54	17.68 -0.90 -0.96	0.45 0.52 -11.89
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.48 1.33 0.00	21.85 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.20 0.00	20.94 1.43 0.00	24.82 1.99 0.00	28.40 2.48 0.00	28.13 2.54 0.00	29.65 2.75 0.00	27.63 2.59 0.00	27.87 2.66 0.00	30.44 2.99 0.00	32.40 3.27 0.00	35.49 3.52 0.00	28.82 2.91 0.00	29.11 2.89 0.00	34.90 3.31 0.00	30.77 2.96 0.00	30.69 2.90 0.00	64.94 5.66 0.00	33.35 2.68 -3.29	25.12 1.67 -5.83	59.21 -0.81 -72.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.40 1.25 0.00	21.77 1.31 0.00	20.32 1.21 0.00	21.71 1.31 0.00	18.40 1.14 0.00	20.87 1.36 0.00	24.71 1.88 0.00	28.25 2.34 0.00	27.96 2.37 0.00	29.47 2.56 0.00	27.46 2.41 0.00	27.70 2.49 0.00	30.24 2.79 0.00	32.17 3.05 0.00	35.27 3.30 0.00	28.62 2.71 0.00	28.91 2.69 0.00	34.72 3.12 0.00	30.60 2.78 0.00	30.53 2.73 0.00	64.65 5.37 0.00	33.14 2.52 -3.24	24.90 1.53 -5.74	58.11 -0.77 -70.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.52 1.37 0.00	21.89 1.42 0.00	20.43 1.32 0.00	21.82 1.42 0.00	18.50 1.24 0.00	20.97 1.46 0.00	24.91 2.08 0.00	28.53 2.61 0.00	28.29 2.70 -0.01	29.80 2.89 0.00	27.70 2.66 0.00	27.97 2.76 0.00	30.53 3.08 0.00	32.52 3.40 0.00	35.60 3.63 0.00	28.92 3.02 0.01	29.19 2.98 0.01	34.97 3.38 0.00	30.82 3.01 0.01	30.74 2.95 0.00	65.05 5.77 0.00	33.46 2.78 -3.29	25.19 1.74 -5.83	59.39 -0.64 -72.00
EAST HAMPTON___GT 23717	20.82 2.66 -0.01	23.31 2.85 0.00	21.72 2.61 0.00	23.22 2.82 0.00	19.71 2.45 0.00	22.51 3.00 0.00	26.87 4.04 0.00	30.72 4.80 0.00	30.46 4.87 -0.01	31.72 4.76 -0.05	30.44 4.76 -0.64	30.76 4.85 -0.70	32.80 5.35 0.00	35.16 6.03 -0.01	38.60 6.62 -0.01	40.69 5.51 -9.27	33.54 5.43 -1.89	82.56 6.61 -44.36	38.96 5.59 -5.55	39.03 5.45 -5.79	76.23 11.08 -5.86	37.45 4.91 -5.16	27.98 3.14 -7.22	58.80 -1.60 -72.37
EAST RIVER___6 23660	19.47 1.32 0.00	21.83 1.37 0.00	20.37 1.26 0.00	21.75 1.35 0.00	18.46 1.19 0.00	20.92 1.42 0.00	24.82 2.00 0.00	28.44 2.52 0.00	28.20 2.62 0.00	29.77 2.86 0.00	27.74 2.69 0.00	27.98 2.77 0.00	30.55 3.10 0.00	32.54 3.42 0.00	35.62 3.66 0.00	28.96 3.05 0.00	29.22 3.00 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.96 0.00	65.03 5.75 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.24 -0.79 -72.00

EAST RIVER___7 23524	19.47 1.32 0.00	21.83 1.37 0.00	20.37 1.26 0.00	21.75 1.35 0.00	18.46 1.19 0.00	20.92 1.42 0.00	24.82 2.00 0.00	28.44 2.52 0.00	28.20 2.62 0.00	29.77 2.86 0.00	27.74 2.69 0.00	27.98 2.77 0.00	30.55 3.10 0.00	32.54 3.42 0.00	35.62 3.66 0.00	28.96 3.05 0.00	29.22 3.00 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.96 0.00	65.03 5.75 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.24 -0.79 -72.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.43 1.28 0.00	21.79 1.33 0.00	20.34 1.23 0.00	21.72 1.32 0.00	18.42 1.15 0.00	20.89 1.38 0.00	24.75 1.92 0.00	28.31 2.39 0.00	28.03 2.45 0.00	29.55 2.64 0.00	27.53 2.49 0.00	27.78 2.57 0.00	30.33 2.88 0.00	32.28 3.16 0.00	35.37 3.41 0.00	28.72 2.81 0.00	29.00 2.78 0.00	34.78 3.20 0.00	30.67 2.85 0.00	30.59 2.79 0.00	64.74 5.46 0.00	33.24 2.58 -3.28	25.04 1.60 -5.82	59.11 -0.79 -71.86
EAST_HAMPTON___DIESEL 23722	20.82 2.67 -0.01	23.31 2.85 0.00	21.72 2.61 0.00	23.23 2.83 0.00	19.71 2.45 0.00	22.51 3.00 0.00	26.87 4.04 0.00	30.72 4.81 0.00	30.46 4.87 -0.01	31.73 4.77 -0.05	30.45 4.76 -0.64	30.76 4.85 -0.70	32.80 5.36 0.00	35.16 6.03 -0.01	38.60 6.62 -0.01	40.69 5.51 -9.27	33.54 5.44 -1.89	82.56 6.61 -44.36	38.97 5.59 -5.55	39.04 5.45 -5.79	76.23 11.08 -5.86	37.45 4.91 -5.16	27.98 3.14 -7.22	58.80 -1.59 -72.37
EAST_RIVER___1 323558	19.51 1.36 0.00	21.87 1.41 0.00	20.41 1.30 0.00	21.79 1.40 0.00	18.49 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.48 2.56 0.00	28.24 2.66 0.00	29.79 2.88 0.00	27.75 2.71 0.00	28.00 2.79 0.00	30.57 3.13 0.00	32.57 3.44 0.00	35.65 3.68 0.00	28.97 3.07 0.00	29.24 3.02 0.00	35.02 3.44 0.00	30.89 3.07 0.00	30.79 3.00 0.00	65.09 5.81 0.00	33.44 2.77 -3.29	25.18 1.73 -5.83	59.21 -0.82 -72.00
EAST_RIVER___2 323559	19.47 1.32 0.00	21.83 1.37 0.00	20.37 1.26 0.00	21.75 1.35 0.00	18.46 1.19 0.00	20.92 1.42 0.00	24.82 2.00 0.00	28.44 2.52 0.00	28.20 2.62 0.00	29.77 2.86 0.00	27.74 2.69 0.00	27.98 2.77 0.00	30.55 3.10 0.00	32.54 3.42 0.00	35.62 3.66 0.00	28.96 3.05 0.00	29.22 3.00 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.96 0.00	65.03 5.75 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.24 -0.79 -72.00
EAST___DELAWARE_HYD 23607	19.39 1.24 0.00	21.59 1.13 0.00	20.14 1.03 0.00	21.54 1.14 0.00	18.26 1.00 0.00	20.69 1.18 0.00	24.45 1.62 0.00	27.77 1.86 0.00	26.84 1.25 0.00	28.14 1.23 0.00	26.19 1.14 0.00	26.46 1.25 0.00	29.51 2.06 0.00	31.46 2.34 0.00	34.56 2.59 0.00	28.04 2.14 0.00	28.34 2.12 0.00	34.05 2.46 0.00	30.01 2.20 0.00	29.97 2.17 0.00	63.55 4.27 0.00	32.35 2.02 -2.95	24.06 1.21 -5.22	51.91 -0.60 -64.48
ELEC_TRO_TEK 24086	19.57 1.42 0.00	21.91 1.45 0.00	20.43 1.32 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.04 1.53 0.00	25.03 2.20 0.00	28.53 2.61 0.00	28.28 2.69 0.00	30.09 2.81 -0.37	32.38 2.91 -4.42	32.28 2.98 -4.08	30.73 3.28 -0.01	32.72 3.60 0.00	35.86 3.90 0.00	34.00 3.27 -4.82	30.39 3.19 -0.98	62.01 3.68 -26.74	36.13 3.24 -5.07	48.04 3.23 -17.01	72.94 6.20 -7.45	47.15 3.06 -16.71	27.16 1.87 -7.67	61.81 -0.84 -74.62
ELLENBURG_WT_PWR 323604	17.83 -0.32 0.00	20.07 -0.39 0.00	18.64 -0.47 0.00	19.67 -0.73 0.00	16.59 -0.67 0.00	18.81 -0.70 0.00	22.05 -0.78 0.00	25.03 -0.89 0.00	24.57 -1.01 0.00	25.89 -1.02 0.00	24.01 -1.03 0.00	24.13 -1.08 0.00	26.13 -1.32 0.00	27.61 -1.51 0.00	30.19 -1.78 0.00	24.33 -1.58 0.00	24.73 -1.49 0.00	29.85 -1.74 0.00	26.19 -1.63 0.00	26.17 -1.63 0.00	56.17 -3.11 0.00	25.39 -1.99 0.00	16.26 -1.36 0.00	-11.42 0.55 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.51 -0.63 0.00	19.82 -0.65 0.00	18.59 -0.52 0.00	19.85 -0.54 0.00	16.78 -0.49 0.00	19.10 -0.41 0.00	21.95 -0.88 0.00	24.78 -1.14 0.00	24.46 -1.13 0.00	25.65 -1.25 0.00	23.59 -1.45 0.00	23.72 -1.49 0.00	25.86 -1.59 0.00	27.57 -1.55 0.00	30.45 -1.52 0.00	24.63 -1.28 0.00	24.88 -1.34 0.00	29.93 -1.66 0.00	26.22 -1.60 0.00	26.40 -1.40 0.00	56.70 -2.59 0.00	26.44 -1.47 -0.53	17.46 -1.10 -0.94	0.27 0.62 -11.61
EMPIRE_CC_1 323656	19.22 1.07 0.00	21.62 1.16 0.00	20.20 1.09 0.00	21.56 1.16 0.00	18.28 1.02 0.00	20.71 1.20 0.00	24.18 1.35 0.00	27.36 1.44 0.00	27.00 1.41 0.00	28.38 1.48 0.00	26.48 1.43 0.00	26.71 1.50 0.00	29.10 1.65 0.00	30.90 1.78 0.00	33.89 1.92 0.00	27.34 1.43 0.00	27.57 1.35 0.00	33.18 1.59 0.00	29.25 1.43 0.00	29.19 1.40 0.00	61.93 2.64 0.00	32.97 1.50 -4.08	25.93 1.07 -7.24	76.74 -0.68 -89.39
EMPIRE_CC_2 323658	19.22 1.07 0.00	21.62 1.16 0.00	20.20 1.09 0.00	21.56 1.16 0.00	18.28 1.02 0.00	20.71 1.20 0.00	24.18 1.35 0.00	27.36 1.44 0.00	27.00 1.41 0.00	28.38 1.48 0.00	26.48 1.43 0.00	26.71 1.50 0.00	29.10 1.65 0.00	30.90 1.78 0.00	33.89 1.92 0.00	27.34 1.43 0.00	27.57 1.35 0.00	33.18 1.59 0.00	29.25 1.43 0.00	29.19 1.40 0.00	61.93 2.64 0.00	32.97 1.50 -4.08	25.93 1.07 -7.24	76.74 -0.68 -89.39
ERIE_WT_PWR 323693	17.61 -0.54 0.00	19.93 -0.53 0.00	18.70 -0.41 0.00	19.97 -0.42 0.00	16.87 -0.39 0.00	19.20 -0.31 0.00	22.10 -0.73 0.00	24.98 -0.94 0.00	24.65 -0.93 0.00	25.86 -1.05 0.00	23.78 -1.27 0.00	23.90 -1.30 0.00	26.06 -1.39 0.00	27.79 -1.33 0.00	30.69 -1.28 0.00	24.81 -1.10 0.00	25.02 -1.20 0.00	30.08 -1.51 0.00	26.34 -1.48 0.00	26.52 -1.28 0.00	56.97 -2.31 0.00	26.57 -1.35 -0.54	17.56 -1.03 -0.96	0.44 0.58 -11.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.57 0.42 0.00	20.92 0.45 0.00	19.54 0.42 0.00	20.87 0.47 0.00	17.66 0.40 0.00	20.01 0.51 0.00	23.41 0.58 0.00	26.49 0.57 0.00	26.16 0.58 0.00	27.50 0.59 0.00	25.56 0.51 0.00	25.70 0.49 0.00	27.99 0.54 0.00	29.73 0.61 0.00	32.66 0.69 0.00	26.44 0.54 0.00	26.77 0.55 0.00	32.54 0.95 0.00	28.63 0.82 0.00	28.63 0.83 0.00	61.14 1.85 0.00	28.80 0.78 -0.64	19.12 0.37 -1.13	1.77 -0.20 -13.94
E_CANADA_CAP_HY 24051	18.97 0.82 0.00	21.32 0.86 0.00	19.92 0.81 0.00	21.23 0.83 0.00	17.94 0.67 0.00	20.33 0.82 0.00	23.98 1.16 0.00	27.32 1.40 0.00	26.93 1.34 0.00	28.35 1.44 0.00	26.27 1.22 0.00	26.38 1.17 0.00	28.72 1.27 0.00	30.49 1.37 0.00	33.67 1.71 0.00	27.42 1.52 0.00	27.77 1.55 0.00	33.40 1.81 0.00	29.38 1.56 0.00	29.27 1.47 0.00	62.46 3.18 0.00	34.03 1.35 -5.30	27.92 0.90 -9.40	103.54 -0.53 -116.03
E_CANADA_MHWK_HY 24050	19.04 0.89 0.00	21.33 0.86 0.00	19.86 0.74 0.00	21.20 0.80 0.00	17.92 0.66 0.00	20.37 0.86 0.00	23.93 1.11 0.00	27.21 1.29 0.00	26.92 1.33 0.00	28.25 1.34 0.00	26.31 1.27 0.00	26.54 1.33 0.00	28.89 1.45 0.00	30.67 1.55 0.00	33.87 1.90 0.00	27.54 1.64 0.00	27.77 1.55 0.00	33.63 2.04 0.00	29.52 1.71 0.00	29.49 1.69 0.00	62.51 3.23 0.00	28.83 1.54 0.09	18.46 1.00 0.16	-14.53 -0.58 1.98

E_FISHKILL___LBMP 23776	19.34 1.19 0.00	21.71 1.25 0.00	20.27 1.16 0.00	21.65 1.25 0.00	18.35 1.09 0.00	20.80 1.29 0.00	24.60 1.77 0.00	28.09 2.18 0.00	27.80 2.22 0.00	29.29 2.39 0.00	27.30 2.25 0.00	27.53 2.32 0.00	30.05 2.60 0.00	31.96 2.83 0.00	35.03 3.07 0.00	28.42 2.51 0.00	28.71 2.49 0.00	34.47 2.88 0.00	30.40 2.58 0.00	30.33 2.53 0.00	64.21 4.92 0.00	33.10 2.35 -3.37	25.05 1.45 -5.98	61.16 -0.73 -73.85
FAR ROCKAWAY___4 23548	19.86 1.71 0.00	22.23 1.76 0.00	20.71 1.60 0.00	22.14 1.74 0.00	18.78 1.51 0.00	21.36 1.85 0.00	25.42 2.60 0.00	28.97 3.05 0.00	28.71 3.13 0.00	31.00 3.27 -0.83	38.22 3.33 -9.84	37.66 3.41 -9.04	31.24 3.77 -0.02	33.24 4.12 0.00	36.47 4.50 0.00	36.76 3.76 -7.09	31.36 3.70 -1.44	70.78 4.19 -34.99	40.02 3.46 -8.74	67.45 3.82 -35.83	77.71 7.51 -10.90	64.16 3.60 -33.18	28.40 2.19 -8.59	64.81 -1.05 -77.83
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.54 1.39 0.00	21.90 1.44 0.00	20.43 1.32 0.00	21.82 1.42 0.00	18.51 1.24 0.00	20.99 1.48 0.00	24.90 2.07 0.00	28.52 2.61 0.00	28.28 2.70 0.00	29.84 2.93 0.00	27.79 2.75 0.00	28.04 2.83 0.00	30.62 3.17 0.00	32.61 3.49 0.00	35.71 3.74 0.00	29.01 3.11 0.00	29.28 3.06 0.00	35.06 3.48 0.00	30.92 3.11 0.00	30.83 3.04 0.00	65.21 5.92 0.00	33.48 2.81 -3.29	25.20 1.75 -5.83	59.20 -0.83 -72.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.49 1.34 0.00	21.85 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.94 1.43 0.00	24.84 2.01 0.00	28.45 2.53 0.00	28.20 2.62 0.00	29.76 2.85 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.52 3.40 0.00	35.60 3.63 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.97 3.38 0.00	30.84 3.02 0.00	30.74 2.95 0.00	65.04 5.75 0.00	33.41 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.51 1.36 0.00	21.87 1.41 0.00	20.41 1.30 0.00	21.79 1.40 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.48 2.56 0.00	28.24 2.65 0.00	29.79 2.88 0.00	27.75 2.70 0.00	27.99 2.79 0.00	30.57 3.12 0.00	32.56 3.44 0.00	35.64 3.68 0.00	28.97 3.06 0.00	29.24 3.01 0.00	35.01 3.42 0.00	30.88 3.06 0.00	30.78 2.98 0.00	65.09 5.81 0.00	33.44 2.77 -3.29	25.17 1.72 -5.83	59.21 -0.82 -72.00
FARRAGUT___LBMP 323566	19.49 1.34 0.00	21.85 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.94 1.43 0.00	24.84 2.01 0.00	28.45 2.53 0.00	28.20 2.62 0.00	29.76 2.85 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.52 3.40 0.00	35.60 3.63 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.97 3.38 0.00	30.84 3.02 0.00	30.74 2.95 0.00	65.04 5.75 0.00	33.41 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
FENNER___WINDPWR 24204	18.58 0.43 0.00	20.94 0.47 0.00	19.55 0.43 0.00	20.89 0.49 0.00	17.67 0.41 0.00	20.00 0.49 0.00	23.45 0.62 0.00	26.66 0.74 0.00	26.32 0.74 0.00	27.68 0.77 0.00	25.75 0.70 0.00	25.91 0.70 0.00	28.20 0.76 0.00	29.94 0.81 0.00	32.88 0.91 0.00	26.63 0.73 0.00	26.94 0.72 0.00	32.53 0.94 0.00	28.64 0.82 0.00	28.62 0.82 0.00	61.10 1.82 0.00	28.34 0.78 -0.19	18.35 0.39 -0.33	-8.20 -0.30 -4.06
FIBERTEK___ENERGY 23856	18.25 0.10 0.00	20.58 0.11 0.00	19.22 0.11 0.00	20.54 0.14 0.00	17.37 0.11 0.00	19.64 0.13 0.00	22.97 0.15 0.00	26.10 0.19 0.00	25.77 0.18 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.60 0.15 0.00	29.27 0.15 0.00	32.17 0.20 0.00	26.07 0.16 0.00	26.38 0.16 0.00	31.81 0.22 0.00	27.98 0.16 0.00	27.99 0.19 0.00	59.93 0.64 0.00	27.96 0.27 -0.31	18.28 0.10 -0.55	-5.19 -0.06 -6.84
FITZPATRICK___ 23598	17.90 -0.24 0.00	20.18 -0.28 0.00	18.86 -0.25 0.00	20.14 -0.26 0.00	17.03 -0.23 0.00	19.22 -0.29 0.00	22.43 -0.39 0.00	25.46 -0.46 0.00	25.13 -0.45 0.00	26.40 -0.50 0.00	24.57 -0.47 0.00	24.74 -0.48 0.00	26.91 -0.53 0.00	28.54 -0.58 0.00	31.36 -0.62 0.00	25.43 -0.48 0.00	25.73 -0.49 0.00	30.99 -0.60 0.00	27.28 -0.54 0.00	27.28 -0.51 0.00	58.48 -0.81 0.00	27.23 -0.35 -0.20	17.71 -0.26 -0.35	-7.49 0.17 -4.31
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.58 1.43 0.00	21.97 1.51 0.00	20.52 1.40 0.00	21.92 1.52 0.00	18.58 1.32 0.00	21.08 1.58 0.00	24.97 2.14 0.00	28.56 2.64 0.00	28.27 2.69 0.00	29.81 2.90 0.00	27.78 2.73 0.00	28.00 2.80 0.00	30.56 3.11 0.00	32.52 3.40 0.00	35.65 3.68 0.00	28.93 3.02 0.00	29.23 3.01 0.00	35.13 3.54 0.00	30.96 3.14 0.00	30.88 3.08 0.00	65.36 6.08 0.00	33.60 2.84 -3.38	25.34 1.73 -5.99	61.09 -0.88 -73.94
FORT ORANGE___ 23900	19.11 0.96 0.00	21.48 1.02 0.00	20.07 0.95 0.00	21.43 1.03 0.00	18.17 0.90 0.00	20.57 1.06 0.00	24.03 1.21 0.00	27.18 1.27 0.00	26.84 1.25 0.00	28.22 1.31 0.00	26.33 1.29 0.00	26.56 1.35 0.00	28.92 1.47 0.00	30.72 1.60 0.00	33.68 1.71 0.00	27.25 1.34 0.00	27.55 1.33 0.00	33.13 1.54 0.00	29.21 1.39 0.00	29.16 1.36 0.00	61.84 2.55 0.00	32.82 1.30 -4.14	25.86 0.91 -7.33	78.00 -0.54 -90.51
FORT_DRUM_COGEN 23780	18.15 0.00 0.00	20.43 -0.03 0.00	19.06 -0.05 0.00	20.33 -0.07 0.00	17.19 -0.07 0.00	19.44 -0.07 0.00	22.83 0.00 0.00	26.12 0.20 0.00	25.82 0.24 0.00	27.18 0.27 0.00	25.28 0.24 0.00	25.42 0.21 0.00	27.71 0.26 0.00	29.46 0.34 0.00	32.38 0.41 0.00	26.20 0.29 0.00	26.53 0.30 0.00	32.12 0.53 0.00	28.34 0.52 0.00	28.34 0.54 0.00	60.47 1.19 0.00	27.90 0.40 -0.12	18.00 0.17 -0.21	-9.45 -0.04 -2.56
FPL_FAR_ROCK_GT1 24212	19.86 1.71 0.00	22.23 1.76 0.00	20.71 1.60 0.00	22.14 1.74 0.00	18.78 1.51 0.00	21.36 1.85 0.00	25.42 2.60 0.00	28.97 3.05 0.00	28.71 3.13 0.00	31.00 3.27 -0.83	38.22 3.33 -9.84	37.66 3.41 -9.04	31.24 3.77 -0.02	33.24 4.12 0.00	36.47 4.50 0.00	36.76 3.76 -7.09	31.36 3.70 -1.44	70.78 4.19 -34.99	40.02 3.46 -8.74	67.45 3.82 -35.83	77.71 7.51 -10.90	64.16 3.60 -33.18	28.40 2.19 -8.59	64.81 -1.05 -77.83
FPL_FAR_ROCK_GT2 23815	19.86 1.71 0.00	22.23 1.76 0.00	20.71 1.60 0.00	22.14 1.74 0.00	18.78 1.51 0.00	21.36 1.85 0.00	25.42 2.60 0.00	28.97 3.05 0.00	28.71 3.13 0.00	31.00 3.27 -0.83	38.22 3.33 -9.84	37.66 3.41 -9.04	31.24 3.77 -0.02	33.24 4.12 0.00	36.47 4.50 0.00	36.76 3.76 -7.09	31.36 3.70 -1.44	70.78 4.19 -34.99	40.02 3.46 -8.74	67.45 3.82 -35.83	77.71 7.51 -10.90	64.16 3.60 -33.18	28.40 2.19 -8.59	64.81 -1.05 -77.83
FRANKLIN_FALL_HYD 24054	17.91 -0.24 0.00	20.21 -0.25 0.00	18.78 -0.33 0.00	19.85 -0.55 0.00	16.76 -0.51 0.00	18.97 -0.54 0.00	22.17 -0.65 0.00	25.20 -0.72 0.00	24.79 -0.79 0.00	26.11 -0.79 0.00	24.24 -0.80 0.00	24.36 -0.85 0.00	26.44 -1.01 0.00	27.98 -1.14 0.00	30.61 -1.36 0.00	24.71 -1.20 0.00	25.11 -1.11 0.00	30.32 -1.27 0.00	26.66 -1.16 0.00	26.64 -1.16 0.00	57.01 -2.27 0.00	25.88 -1.50 0.00	16.70 -0.92 0.00	-11.61 0.35 0.00

FREEPORT_EQUS_GT1 23764	19.75	22.09	20.59	22.01	18.66	21.21	25.24	28.76	28.52	30.29	32.33	32.30	30.98	32.99	36.18	36.99	31.14	73.00	37.72	48.42	73.76	46.62	27.43	61.52
	1.60	1.63	1.48	1.61	1.40	1.70	2.41	2.84	2.93	3.03	3.12	3.20	3.53	3.86	4.21	3.53	3.38	3.91	3.55	3.54	6.73	3.34	2.08	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-4.17	-3.89	-0.01	0.00	0.00	-7.56	-1.54	-37.50	-6.35	-17.08	-7.74	-15.90	-7.73	-74.46
FREEPORT___CT2 23818	19.75	22.09	20.59	22.01	18.66	21.21	25.24	28.76	28.52	30.29	32.33	32.30	30.98	32.99	36.18	36.99	31.14	73.00	37.72	48.42	73.76	46.62	27.43	61.52
	1.60	1.63	1.48	1.61	1.40	1.70	2.41	2.84	2.93	3.03	3.12	3.20	3.53	3.86	4.21	3.53	3.38	3.91	3.55	3.54	6.73	3.34	2.08	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-4.17	-3.89	-0.01	0.00	0.00	-7.56	-1.54	-37.50	-6.35	-17.08	-7.74	-15.90	-7.73	-74.46
FULTON COGEN____ 23766	18.13	20.44	19.09	20.40	17.25	19.49	22.80	25.90	25.56	26.85	24.99	25.16	27.38	29.04	31.92	25.87	26.18	31.57	27.78	27.79	59.51	27.73	18.05	-6.51
	-0.02	-0.02	-0.02	0.00	-0.01	-0.02	-0.03	-0.02	-0.03	-0.06	-0.06	-0.05	-0.06	-0.08	-0.05	-0.04	-0.04	-0.02	-0.03	-0.01	0.22	0.10	-0.01	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.44	-5.44
FULTON___LFGE 323630	20.20	22.72	21.22	22.64	19.18	21.86	25.95	29.70	29.26	30.76	28.56	28.70	31.21	33.16	36.53	29.68	30.14	36.53	32.07	31.91	67.75	36.03	28.70	96.67
	2.05	2.26	2.11	2.24	1.92	2.35	3.13	3.78	3.68	3.85	3.51	3.49	3.76	4.04	4.56	3.78	3.92	4.94	4.25	4.11	8.47	3.62	2.18	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-8.91	-109.98
G.F.CEMENT___DRP 24184	19.59	22.07	20.62	21.98	18.59	21.13	24.77	27.98	27.58	28.98	27.04	27.28	29.81	31.65	34.62	27.98	28.42	34.18	30.11	30.03	63.60	33.88	26.71	82.95
	1.44	1.61	1.50	1.58	1.32	1.62	1.94	2.06	1.99	2.07	1.99	2.08	2.36	2.52	2.65	2.08	2.20	2.59	2.29	2.23	4.32	2.12	1.32	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-7.76	-95.87
GARDENVILLE___LBMP 24039	17.54	19.85	18.63	19.89	16.80	19.12	21.99	24.86	24.52	25.73	23.66	23.79	25.93	27.64	30.52	24.68	24.91	29.97	26.24	26.43	56.76	26.48	17.49	0.41
	-0.61	-0.61	-0.49	-0.50	-0.46	-0.39	-0.83	-1.06	-1.06	-1.18	-1.39	-1.42	-1.52	-1.48	-1.44	-1.23	-1.31	-1.63	-1.57	-1.37	-2.53	-1.43	-1.08	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.95	-11.76
GENERAL___MILLS 23808	17.59	19.91	18.68	19.95	16.86	19.19	22.08	24.95	24.62	25.83	23.76	23.88	26.03	27.76	30.65	24.78	25.01	30.08	26.34	26.52	56.97	26.57	17.56	0.45
	-0.55	-0.55	-0.43	-0.44	-0.41	-0.32	-0.75	-0.96	-0.96	-1.08	-1.29	-1.33	-1.42	-1.36	-1.32	-1.12	-1.21	-1.51	-1.48	-1.28	-2.31	-1.35	-1.02	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.96	-11.83
GE_PLASTICS___DRP 24183	19.05	21.43	20.01	21.39	18.12	20.50	23.98	27.17	26.83	28.21	26.32	26.53	28.89	30.69	33.66	27.24	27.54	33.13	29.22	29.15	61.85	32.85	25.88	78.45
	0.90	0.96	0.90	0.98	0.86	0.99	1.16	1.25	1.25	1.31	1.27	1.33	1.44	1.57	1.69	1.33	1.32	1.54	1.40	1.36	2.57	1.31	0.90	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	-7.37	-90.95
GILBOA___1 23756	18.89	21.24	19.85	21.27	18.00	20.33	23.89	27.17	26.84	28.24	26.32	26.52	28.90	30.71	33.68	27.29	27.59	33.13	29.23	29.19	61.99	31.95	24.20	58.37
	0.74	0.78	0.74	0.87	0.74	0.82	1.06	1.25	1.26	1.33	1.28	1.31	1.45	1.58	1.71	1.38	1.37	1.54	1.41	1.39	2.70	1.33	0.85	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-5.73	-70.79
GILBOA___2 23757	18.89	21.24	19.85	21.27	18.00	20.33	23.89	27.17	26.84	28.24	26.32	26.52	28.90	30.71	33.68	27.29	27.59	33.13	29.23	29.19	61.99	31.95	24.20	58.37
	0.74	0.78	0.74	0.87	0.74	0.82	1.06	1.25	1.26	1.33	1.28	1.31	1.45	1.58	1.71	1.38	1.37	1.54	1.41	1.39	2.70	1.33	0.85	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-5.73	-70.79
GILBOA___3 23758	18.89	21.24	19.85	21.27	18.00	20.33	23.89	27.17	26.84	28.24	26.32	26.52	28.90	30.71	33.68	27.29	27.59	33.13	29.23	29.19	61.99	31.95	24.20	58.37
	0.74	0.78	0.74	0.87	0.74	0.82	1.06	1.25	1.26	1.33	1.28	1.31	1.45	1.58	1.71	1.38	1.37	1.54	1.41	1.39	2.70	1.33	0.85	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-5.73	-70.79
GILBOA___4 23759	18.89	21.24	19.85	21.27	18.00	20.33	23.89	27.17	26.84	28.24	26.32	26.52	28.90	30.71	33.68	27.29	27.59	33.13	29.23	29.19	61.99	31.95	24.20	58.37
	0.74	0.78	0.74	0.87	0.74	0.82	1.06	1.25	1.26	1.33	1.28	1.31	1.45	1.58	1.71	1.38	1.37	1.54	1.41	1.39	2.70	1.33	0.85	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-5.73	-70.79
GILBOA____ 23599	18.89	21.24	19.85	21.27	18.00	20.33	23.89	27.17	26.84	28.24	26.32	26.52	28.90	30.71	33.68	27.29	27.59	33.13	29.23	29.19	61.99	31.95	24.20	58.37
	0.74	0.78	0.74	0.87	0.74	0.82	1.06	1.25	1.26	1.33	1.28	1.31	1.45	1.58	1.71	1.38	1.37	1.54	1.41	1.39	2.70	1.33	0.85	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-5.73	-70.79
GINNA_____ 23603	17.16	19.35	18.11	19.34	16.36	18.58	21.66	24.60	24.29	25.48	23.62	23.75	25.83	27.46	30.23	24.50	24.84	30.02	26.39	26.43	56.55	26.31	17.19	-3.15
	-0.99	-1.11	-1.00	-1.06	-0.91	-0.92	-1.16	-1.32	-1.29	-1.42	-1.43	-1.46	-1.61	-1.67	-1.74	-1.41	-1.38	-1.57	-1.43	-1.37	-2.74	-1.45	-1.09	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.66	-8.10
GLEN PARK_____ 23778	18.28	20.58	19.19	20.48	17.32	19.60	23.05	26.37	26.07	27.43	25.52	25.67	27.97	29.73	32.68	26.45	26.79	32.46	28.63	28.63	61.08	28.16	18.15	-9.36
	0.13	0.11	0.08	0.08	0.05	0.09	0.22	0.45	0.48	0.52	0.48	0.46	0.52	0.61	0.71	0.55	0.57	0.87	0.81	0.83	1.79	0.66	0.31	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.22	-2.73

GLENWOOD_IC_1_G5 23712	19.63 1.48 0.00	21.99 1.53 0.00	20.51 1.40 0.00	21.91 1.52 0.00	18.58 1.31 0.00	21.10 1.59 0.00	25.05 2.23 0.00	28.63 2.72 0.00	28.38 2.80 0.00	30.16 2.98 -0.27	31.27 3.05 -3.18	31.32 3.14 -2.96	30.93 3.47 0.00	32.92 3.80 0.00	36.09 4.11 0.00	35.09 3.43 -5.76	30.76 3.37 -1.17	65.81 3.92 -30.30	36.23 3.46 -4.95	44.39 3.43 -13.17	72.74 6.69 -6.76	43.51 3.21 -12.92	27.06 1.96 -7.48	60.99 -0.92 -73.88
GLENWOOD_IC_2_G1 23688	19.56 1.41 0.00	21.93 1.46 0.00	20.45 1.34 0.00	21.85 1.45 0.00	18.53 1.26 0.00	21.07 1.57 0.00	25.08 2.25 0.00	28.57 2.66 0.00	28.32 2.74 0.00	29.75 2.85 0.00	28.00 2.96 0.01	28.23 3.03 0.01	30.76 3.31 0.01	32.75 3.63 0.00	35.91 3.94 0.00	29.20 3.30 0.01	29.44 3.22 0.00	46.46 3.73 -11.14	31.79 3.27 -0.71	31.90 3.28 -0.82	71.14 6.30 -5.56	33.78 3.11 -3.28	26.66 1.90 -7.14	59.17 -0.87 -72.00
GLENWOOD_IC_3_G1 23689	19.56 1.41 0.00	21.93 1.46 0.00	20.45 1.34 0.00	21.85 1.45 0.00	18.53 1.26 0.00	21.07 1.57 0.00	25.08 2.25 0.00	28.57 2.66 0.00	28.32 2.74 0.00	29.75 2.85 0.00	28.00 2.96 0.01	28.23 3.03 0.01	30.76 3.31 0.01	32.75 3.63 0.00	35.91 3.94 0.00	29.20 3.30 0.01	29.44 3.22 0.00	46.46 3.73 -11.14	31.79 3.27 -0.71	31.90 3.28 -0.82	71.14 6.30 -5.56	33.78 3.11 -3.28	26.66 1.90 -7.14	59.17 -0.87 -72.00
GLENWOOD___4 23550	19.63 1.48 0.00	21.99 1.53 0.00	20.51 1.40 0.00	21.91 1.52 0.00	18.58 1.31 0.00	21.10 1.59 0.00	25.05 2.23 0.00	28.63 2.72 0.00	28.38 2.80 0.00	30.16 2.98 -0.27	31.27 3.05 -3.18	31.32 3.14 -2.96	30.93 3.47 0.00	32.92 3.80 0.00	36.09 4.11 0.00	35.09 3.43 -5.76	30.76 3.37 -1.17	65.81 3.92 -30.30	36.23 3.46 -4.95	44.39 3.43 -13.17	72.74 6.69 -6.76	43.51 3.21 -12.92	27.06 1.96 -7.48	60.99 -0.92 -73.88
GLENWOOD___5 23614	19.63 1.48 0.00	21.99 1.53 0.00	20.51 1.40 0.00	21.91 1.52 0.00	18.58 1.31 0.00	21.10 1.59 0.00	25.05 2.23 0.00	28.63 2.72 0.00	28.38 2.80 0.00	30.16 2.98 -0.27	31.27 3.05 -3.18	31.32 3.14 -2.96	30.93 3.47 0.00	32.92 3.80 0.00	36.09 4.11 0.00	35.09 3.43 -5.76	30.76 3.37 -1.17	65.81 3.92 -30.30	36.23 3.46 -4.95	44.39 3.43 -13.17	72.74 6.69 -6.76	43.51 3.21 -12.92	27.06 1.96 -7.48	60.99 -0.92 -73.88
GLOBAL GREEN_PORT_GT1 23814	20.83 2.67 -0.01	23.32 2.86 0.00	21.73 2.61 0.00	23.23 2.83 0.00	19.72 2.45 0.00	22.52 3.01 0.00	26.89 4.06 0.00	30.74 4.82 0.00	30.47 4.88 0.00	31.73 4.77 -0.01	30.46 4.77 -0.05	30.78 4.87 -0.70	32.82 5.37 0.00	35.18 6.05 -0.01	38.61 6.63 -0.01	40.70 5.52 -9.27	33.55 5.44 -1.89	82.58 6.62 -44.36	38.98 5.61 -5.55	39.06 5.47 -5.79	76.27 11.13 -5.86	37.47 4.93 -5.16	27.99 3.15 -7.22	58.79 -1.61 -72.37
GLOBE___DSASP 323697	17.11 -1.03 0.00	19.45 -1.01 0.00	18.26 -0.86 0.00	19.49 -0.90 0.00	16.47 -0.79 0.00	18.75 -0.76 0.00	21.23 -1.60 0.00	23.61 -2.31 0.00	23.30 -2.29 0.00	24.40 -2.50 0.00	22.44 -2.60 0.00	22.62 -2.59 0.00	24.59 -2.86 0.00	26.20 -2.93 0.00	29.01 -2.96 0.00	23.50 -2.41 0.00	23.81 -2.41 0.00	28.73 -2.86 0.00	25.20 -2.62 0.00	25.40 -2.40 0.00	54.61 -4.68 0.00	25.46 -2.43 -0.50	16.82 -1.70 -0.90	-0.07 0.85 -11.05
GOETHSLN___LBMP 323567	19.40 1.25 0.00	21.75 1.29 0.00	20.29 1.18 0.00	21.67 1.27 0.00	18.38 1.12 0.00	20.84 1.33 0.00	24.71 1.89 0.00	28.30 2.39 0.00	28.06 2.48 0.00	29.62 2.71 0.00	27.60 2.55 0.00	27.83 2.63 0.00	30.41 2.96 0.00	32.40 3.27 0.00	35.46 3.49 0.00	28.82 2.91 0.00	29.08 2.86 0.00	34.82 3.23 0.00	30.72 2.90 0.00	30.63 2.83 0.00	64.74 5.45 0.00	33.28 2.62 -3.29	25.07 1.62 -5.83	59.28 -0.76 -72.00
GOODYEAR_LAKE_HYD 323669	18.96 0.81 0.00	21.33 0.87 0.00	19.93 0.81 0.00	21.30 0.90 0.00	18.03 0.77 0.00	20.42 0.91 0.00	24.08 1.26 0.00	27.47 1.56 0.00	27.13 1.55 0.00	28.55 1.65 0.00	26.53 1.48 0.00	26.69 1.48 0.00	29.07 1.62 0.00	30.90 1.77 0.00	33.97 2.00 0.00	27.56 1.66 0.00	27.86 1.64 0.00	33.51 1.92 0.00	29.49 1.67 0.00	29.44 1.65 0.00	62.71 3.43 0.00	29.84 1.51 -0.94	20.18 0.88 -1.68	8.27 -0.45 -20.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.35 0.20 0.00	20.69 0.23 0.00	19.34 0.23 0.00	20.68 0.28 0.00	17.49 0.23 0.00	19.79 0.28 0.00	23.17 0.34 0.00	26.44 0.52 0.00	26.10 0.52 0.00	27.47 0.56 0.00	25.48 0.44 0.00	25.62 0.41 0.00	27.95 0.50 0.00	29.73 0.60 0.00	32.67 0.70 0.00	26.47 0.57 0.00	26.70 0.48 0.00	32.04 0.45 0.00	28.14 0.32 0.00	28.20 0.40 0.00	60.30 1.02 0.00	28.86 0.41 -1.07	19.72 0.20 -1.90	11.47 -0.05 -23.48
GOUDEY___7 23579	18.35 0.20 0.00	20.69 0.23 0.00	19.34 0.23 0.00	20.68 0.28 0.00	17.49 0.23 0.00	19.79 0.28 0.00	23.17 0.34 0.00	26.44 0.52 0.00	26.10 0.52 0.00	27.47 0.56 0.00	25.48 0.44 0.00	25.62 0.41 0.00	27.95 0.50 0.00	29.73 0.60 0.00	32.67 0.70 0.00	26.47 0.57 0.00	26.70 0.48 0.00	32.04 0.45 0.00	28.14 0.32 0.00	28.20 0.40 0.00	60.30 1.02 0.00	28.86 0.41 -1.07	19.72 0.20 -1.90	11.47 -0.05 -23.48
GOUDEY___8 23580	18.35 0.20 0.00	20.69 0.23 0.00	19.34 0.23 0.00	20.68 0.28 0.00	17.49 0.23 0.00	19.79 0.28 0.00	23.17 0.34 0.00	26.44 0.52 0.00	26.10 0.52 0.00	27.47 0.56 0.00	25.48 0.44 0.00	25.62 0.41 0.00	27.95 0.50 0.00	29.73 0.60 0.00	32.67 0.70 0.00	26.47 0.57 0.00	26.70 0.48 0.00	32.04 0.45 0.00	28.14 0.32 0.00	28.20 0.40 0.00	60.30 1.02 0.00	28.86 0.41 -1.07	19.72 0.20 -1.90	11.47 -0.05 -23.48
GOWANUS_GT1_1 24077	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 0.00	30.01 3.10 -0.01	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT1_2 24078	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 0.00	30.01 3.10 -0.01	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT1_3 24079	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 0.00	30.01 3.10 -0.01	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00

GOWANUS_GT1_4 24080	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT1_5 24084	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT1_6 24111	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT1_7 24112	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT1_8 24113	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_1 24114	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_2 24115	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_3 24116	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_4 24117	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_5 24118	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_6 24119	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_7 24120	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT2_8 24121	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_1 24122	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_2 24123	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00

GOWANUS_GT3_3 24124	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_4 24125	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_5 24126	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_6 24127	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_7 24128	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT3_8 24129	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_1 24130	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_2 24131	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_3 24132	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_4 24133	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_5 24134	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_6 24135	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_7 24136	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GOWANUS_GT4_8 24137	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.44 3.22 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
GREENIDGE___3 23582	18.49 0.34 0.00	20.87 0.41 0.00	19.53 0.42 0.00	20.87 0.47 0.00	17.65 0.39 0.00	20.06 0.55 0.00	23.50 0.68 0.00	26.81 0.89 0.00	26.46 0.88 0.00	27.80 0.90 0.00	25.68 0.64 0.00	25.78 0.58 0.00	28.14 0.69 0.00	29.93 0.80 0.00	32.86 0.89 0.00	26.57 0.67 0.00	26.78 0.56 0.00	32.28 0.68 0.00	28.30 0.48 0.00	28.37 0.57 0.00	60.74 1.46 0.00	28.53 0.49 -0.66	18.95 0.15 -1.18	2.53 -0.03 -14.53

GREENIDGE___4 23583	18.49 0.34 0.00	20.87 0.41 0.00	19.53 0.42 0.00	20.87 0.47 0.00	17.65 0.39 0.00	20.06 0.55 0.00	23.50 0.68 0.00	26.81 0.89 0.00	26.46 0.88 0.00	27.80 0.90 0.00	25.68 0.64 0.00	25.78 0.58 0.00	28.14 0.69 0.00	29.93 0.80 0.00	32.86 0.89 0.00	26.57 0.67 0.00	26.78 0.56 0.00	32.28 0.68 0.00	28.30 0.48 0.00	28.37 0.57 0.00	60.74 1.46 0.00	28.53 0.49 0.00	18.95 0.15 0.00	2.53 -0.03 -14.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 0.00	25.30 1.85 0.00	59.20 -0.83 -72.00
GROVEVILLE___HYD 323602	19.58 1.43 0.00	21.97 1.51 0.00	20.52 1.40 0.00	21.92 1.52 0.00	18.58 1.32 0.00	21.08 1.58 0.00	24.97 2.14 0.00	28.56 2.64 0.00	28.27 2.69 0.00	29.81 2.90 0.00	27.78 2.73 0.00	28.00 2.80 0.00	30.56 3.11 0.00	32.52 3.40 0.00	35.65 3.68 0.00	28.93 3.02 0.00	29.23 3.01 0.00	35.13 3.54 0.00	30.96 3.14 0.00	30.88 3.08 0.00	65.36 6.08 0.00	33.60 2.84 0.00	25.34 1.73 0.00	61.09 -0.88 -73.94
HAMPSHIRE___PAPER_HYD 323593	17.56 -0.59 0.00	19.85 -0.62 0.00	18.51 -0.60 0.00	19.72 -0.68 0.00	16.65 -0.61 0.00	18.76 -0.75 0.00	21.82 -1.01 0.00	24.84 -1.07 0.00	24.52 -1.07 0.00	25.81 -1.10 0.00	24.00 -1.04 0.00	24.13 -1.08 0.00	26.33 -1.12 0.00	27.97 -1.15 0.00	30.71 -1.26 0.00	24.86 -1.04 0.00	25.15 -1.07 0.00	30.38 -1.21 0.00	26.78 -1.04 0.00	26.77 -1.02 0.00	57.15 -2.14 0.00	26.34 -1.05 0.00	17.13 -0.49 0.00	-11.62 0.34 0.00
HARDSCRABBLE_WT_PWR 323673	18.86 0.71 0.00	21.09 0.63 0.00	19.63 0.51 0.00	20.92 0.51 0.00	17.66 0.40 0.00	20.05 0.54 0.00	23.56 0.73 0.00	26.74 0.82 0.00	26.46 0.88 0.00	27.79 0.89 0.00	25.87 0.83 0.00	26.09 0.88 0.00	28.39 0.94 0.00	30.18 1.06 0.00	33.51 1.55 0.00	27.35 1.44 0.00	27.61 1.40 0.00	33.41 1.81 0.00	29.31 1.49 0.00	29.26 1.47 0.00	62.08 2.79 0.00	28.63 1.34 0.09	18.32 0.86 0.16	-14.45 -0.51 1.98
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.49 1.34 0.00	21.86 1.40 0.00	20.41 1.30 0.00	21.80 1.40 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.82 2.00 0.00	28.39 2.47 0.00	28.09 2.50 0.00	29.59 2.68 0.00	27.58 2.54 0.00	27.82 2.61 0.00	30.37 2.92 0.00	32.32 3.20 0.00	35.42 3.45 0.00	28.75 2.84 0.00	29.05 2.83 0.00	34.89 3.30 0.00	30.74 2.92 0.00	30.67 2.87 0.00	64.97 5.69 0.00	33.19 2.66 0.00	24.84 1.62 0.00	56.27 -0.83 -69.08
HARZA MOOSE___RIVER 24016	18.27 0.12 0.00	20.58 0.12 0.00	19.21 0.10 0.00	20.51 0.11 0.00	17.35 0.08 0.00	19.64 0.13 0.00	23.04 0.21 0.00	26.26 0.34 0.00	25.93 0.35 0.00	27.26 0.36 0.00	25.37 0.33 0.00	25.53 0.32 0.00	27.80 0.35 0.00	29.52 0.39 0.00	32.42 0.45 0.00	26.27 0.36 0.00	26.59 0.37 0.00	32.15 0.56 0.00	28.48 0.67 0.00	28.50 0.71 0.00	60.81 1.52 0.00	27.99 0.61 0.00	17.96 0.33 0.00	-12.16 -0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.55 1.40 0.00	21.92 1.46 0.00	20.45 1.34 0.00	21.84 1.44 0.00	18.53 1.26 0.00	21.01 1.50 0.00	24.95 2.12 0.00	28.58 2.67 0.00	28.36 2.77 -0.01	29.90 2.99 0.00	27.83 2.78 0.00	28.08 2.87 0.00	30.67 3.22 0.00	32.66 3.53 0.00	35.76 3.79 0.00	29.05 3.15 0.00	29.33 3.11 0.00	35.13 3.53 0.00	30.96 3.15 0.00	30.88 3.08 0.00	65.27 5.98 0.00	33.54 2.87 0.00	25.23 1.78 0.00	59.28 -0.75 -72.00
HEMPSTEAD____ 23647	19.61 1.46 0.00	21.95 1.49 0.00	20.47 1.36 0.00	21.88 1.48 0.00	18.55 1.29 0.00	21.07 1.56 0.00	25.06 2.23 0.00	28.59 2.67 0.00	28.35 2.76 0.00	30.09 2.89 -0.28	31.43 2.99 -3.40	31.46 3.07 -3.18	30.83 3.38 0.00	32.83 3.71 0.00	36.01 4.04 0.00	36.09 3.38 -6.81	30.89 3.28 -1.38	69.94 3.81 -34.54	36.78 3.36 -5.61	45.41 3.34 -14.27	72.85 6.45 -7.12	44.11 3.16 -13.57	27.13 1.94 -7.57	61.15 -0.89 -74.01
HICKLING___1 23621	18.27 0.12 0.00	20.64 0.18 0.00	19.31 0.20 0.00	20.66 0.26 0.00	17.46 0.19 0.00	19.81 0.30 0.00	23.17 0.35 0.00	26.52 0.60 0.00	26.16 0.58 0.00	27.51 0.60 0.00	25.37 0.33 0.00	25.44 0.23 0.00	27.79 0.34 0.00	29.61 0.48 0.00	32.53 0.56 0.00	26.30 0.40 0.00	26.43 0.21 0.00	31.65 0.06 0.00	27.69 -0.13 0.00	27.80 0.01 0.00	59.66 0.37 0.00	28.21 0.00 -0.83	19.00 -0.09 -1.47	6.32 0.17 -18.11
HICKLING___2 23622	18.27 0.12 0.00	20.64 0.18 0.00	19.31 0.20 0.00	20.66 0.26 0.00	17.46 0.19 0.00	19.81 0.30 0.00	23.17 0.35 0.00	26.52 0.60 0.00	26.16 0.58 0.00	27.51 0.60 0.00	25.37 0.33 0.00	25.44 0.23 0.00	27.79 0.34 0.00	29.61 0.48 0.00	32.53 0.56 0.00	26.30 0.40 0.00	26.43 0.21 0.00	31.65 0.06 0.00	27.69 -0.13 0.00	27.80 0.01 0.00	59.66 0.37 0.00	28.21 0.00 -0.83	19.00 -0.09 -1.47	6.32 0.17 -18.11
HIGH FALLS___HY 23754	19.76 1.61 0.00	22.18 1.72 0.00	20.70 1.58 0.00	22.12 1.72 0.00	18.75 1.49 0.00	21.30 1.79 0.00	25.30 2.47 0.00	28.95 3.04 0.00	28.56 2.97 0.00	30.21 3.31 0.00	28.17 3.12 0.00	28.42 3.21 0.00	31.20 3.75 0.00	33.12 4.00 0.00	36.31 4.34 0.00	29.48 3.58 0.00	29.79 3.58 0.00	35.85 4.26 0.00	31.55 3.73 0.00	31.47 3.67 0.00	66.62 7.33 0.00	33.92 3.34 -3.21	25.29 1.99 -5.68	57.17 -1.03 -70.17
HILLBURN___GT 23639	19.39 1.24 0.00	21.74 1.28 0.00	20.29 1.18 0.00	21.68 1.28 0.00	18.37 1.11 0.00	20.84 1.33 0.00	24.67 1.84 0.00	28.20 2.29 0.00	27.90 2.31 0.00	29.40 2.49 0.00	27.41 2.36 0.00	27.64 2.43 0.00	30.19 2.74 0.00	32.13 3.01 0.00	35.21 3.24 0.00	28.58 2.67 0.00	28.85 2.63 0.00	34.61 3.02 0.00	30.51 2.69 0.00	30.46 2.66 0.00	64.49 5.20 0.00	33.01 2.46 -3.17	24.75 1.50 -5.62	56.65 -0.77 -69.39
HISHELDN_WT_PWR 323625	17.60 -0.54 0.00	19.91 -0.55 0.00	18.69 -0.42 0.00	19.97 -0.43 0.00	16.88 -0.39 0.00	19.20 -0.31 0.00	22.14 -0.69 0.00	25.05 -0.87 0.00	24.66 -0.92 0.00	25.88 -1.03 0.00	23.76 -1.28 0.00	23.83 -1.38 0.00	25.99 -1.46 0.00	27.73 -1.39 0.00	30.52 -1.45 0.00	24.55 -1.36 0.00	24.69 -1.53 0.00	29.68 -1.91 0.00	25.96 -1.86 0.00	26.09 -1.70 0.00	56.06 -3.23 0.00	26.23 -1.73 -0.58	17.41 -1.24 -1.03	1.54 0.77 -12.75
HOLTSVILLE_IC_1 23690	19.89 1.73 -0.01	22.27 1.81 0.00	20.75 1.63 0.00	22.18 1.78 0.00	18.81 1.55 0.00	21.41 1.90 0.00	25.49 2.66 0.00	29.09 3.17 0.00	28.85 3.26 -0.01	30.15 3.19 -0.05	28.96 3.28 -0.63	29.28 3.38 -0.69	31.20 3.75 0.00	33.33 4.20 -0.01	36.56 4.58 -0.01	39.03 3.85 -9.28	31.85 3.74 -1.89	80.39 4.40 -44.40	37.15 3.78 -5.55	37.26 3.70 -5.75	72.47 7.33 -5.85	35.95 3.45 -5.12	27.03 2.19 -7.22	59.38 -1.02 -72.36

HOLTSVILLE_IC_10 23699	20.01 1.86 -0.01	22.40 1.93 0.00	20.86 1.75 0.00	22.30 1.90 0.00	18.91 1.65 0.00	21.54 2.03 0.00	25.66 2.83 0.00	29.30 3.38 0.00	29.06 3.47 -0.01	30.37 3.40 -0.06	29.21 3.48 -0.69	29.53 3.58 -0.74	31.43 3.98 0.00	33.57 4.45 -0.01	36.84 4.87 -0.01	39.22 4.08 -9.24	32.08 3.98 -1.88	80.53 4.70 -44.24	37.40 4.03 -5.56	37.67 3.94 -5.93	72.97 7.81 -5.88	36.31 3.64 -5.29	27.14 2.30 -7.22	59.34 -1.09 -72.39
HOLTSVILLE_IC_2 23691	19.89 1.73 -0.01	22.27 1.81 0.00	20.75 1.63 0.00	22.18 1.78 0.00	18.81 1.55 0.00	21.41 1.90 0.00	25.49 2.66 0.00	29.09 3.17 0.00	28.85 3.26 -0.01	30.15 3.19 -0.05	28.96 3.28 -0.63	29.28 3.38 -0.69	31.20 3.75 0.00	33.33 4.20 -0.01	36.56 4.58 -0.01	39.03 3.85 -9.28	31.85 3.74 -1.89	80.39 4.40 -44.40	37.15 3.78 -5.55	37.26 3.70 -5.75	72.47 7.33 -5.85	35.95 3.45 -5.12	27.03 2.19 -7.22	59.38 -1.02 -72.36
HOLTSVILLE_IC_3 23692	19.89 1.73 -0.01	22.27 1.81 0.00	20.75 1.63 0.00	22.18 1.78 0.00	18.81 1.55 0.00	21.41 1.90 0.00	25.49 2.66 0.00	29.09 3.17 0.00	28.85 3.26 -0.01	30.15 3.19 -0.05	28.96 3.28 -0.63	29.28 3.38 -0.69	31.20 3.75 0.00	33.33 4.20 -0.01	36.56 4.58 -0.01	39.03 3.85 -9.28	31.85 3.74 -1.89	80.39 4.40 -44.40	37.15 3.78 -5.55	37.26 3.70 -5.75	72.47 7.33 -5.85	35.95 3.45 -5.12	27.03 2.19 -7.22	59.38 -1.02 -72.36
HOLTSVILLE_IC_4 23693	19.89 1.73 -0.01	22.27 1.81 0.00	20.75 1.63 0.00	22.18 1.78 0.00	18.81 1.55 0.00	21.41 1.90 0.00	25.49 2.66 0.00	29.09 3.17 0.00	28.85 3.26 -0.01	30.15 3.19 -0.05	28.96 3.28 -0.63	29.28 3.38 -0.69	31.20 3.75 0.00	33.33 4.20 -0.01	36.56 4.58 -0.01	39.03 3.85 -9.28	31.85 3.74 -1.89	80.39 4.40 -44.40	37.15 3.78 -5.55	37.26 3.70 -5.75	72.47 7.33 -5.85	35.95 3.45 -5.12	27.03 2.19 -7.22	59.38 -1.02 -72.36
HOLTSVILLE_IC_5 23694	19.89 1.73 -0.01	22.27 1.81 0.00	20.75 1.63 0.00	22.18 1.78 0.00	18.81 1.55 0.00	21.41 1.90 0.00	25.49 2.66 0.00	29.09 3.17 0.00	28.85 3.26 -0.01	30.15 3.19 -0.05	28.96 3.28 -0.63	29.28 3.38 -0.69	31.20 3.75 0.00	33.33 4.20 -0.01	36.56 4.58 -0.01	39.03 3.85 -9.28	31.85 3.74 -1.89	80.39 4.40 -44.40	37.15 3.78 -5.55	37.26 3.70 -5.75	72.47 7.33 -5.85	35.95 3.45 -5.12	27.03 2.19 -7.22	59.38 -1.02 -72.36
HOLTSVILLE_IC_6 23695	20.01 1.86 -0.01	22.40 1.93 0.00	20.86 1.75 0.00	22.30 1.90 0.00	18.91 1.65 0.00	21.54 2.03 0.00	25.66 2.83 0.00	29.30 3.38 0.00	29.06 3.47 -0.01	30.37 3.40 -0.06	29.21 3.48 -0.69	29.53 3.58 -0.74	31.43 3.98 0.00	33.57 4.45 -0.01	36.84 4.87 -0.01	39.22 4.08 -9.24	32.08 3.98 -1.88	80.53 4.70 -44.24	37.40 4.03 -5.56	37.67 3.94 -5.93	72.97 7.81 -5.88	36.31 3.64 -5.29	27.14 2.30 -7.22	59.34 -1.09 -72.39
HOLTSVILLE_IC_7 23696	20.01 1.86 -0.01	22.40 1.93 0.00	20.86 1.75 0.00	22.30 1.90 0.00	18.91 1.65 0.00	21.54 2.03 0.00	25.66 2.83 0.00	29.30 3.38 0.00	29.06 3.47 -0.01	30.37 3.40 -0.06	29.21 3.48 -0.69	29.53 3.58 -0.74	31.43 3.98 0.00	33.57 4.45 -0.01	36.84 4.87 -0.01	39.22 4.08 -9.24	32.08 3.98 -1.88	80.53 4.70 -44.24	37.40 4.03 -5.56	37.67 3.94 -5.93	72.97 7.81 -5.88	36.31 3.64 -5.29	27.14 2.30 -7.22	59.34 -1.09 -72.39
HOLTSVILLE_IC_8 23697	20.01 1.86 -0.01	22.40 1.93 0.00	20.86 1.75 0.00	22.30 1.90 0.00	18.91 1.65 0.00	21.54 2.03 0.00	25.66 2.83 0.00	29.30 3.38 0.00	29.06 3.47 -0.01	30.37 3.40 -0.06	29.21 3.48 -0.69	29.53 3.58 -0.74	31.43 3.98 0.00	33.57 4.45 -0.01	36.84 4.87 -0.01	39.22 4.08 -9.24	32.08 3.98 -1.88	80.53 4.70 -44.24	37.40 4.03 -5.56	37.67 3.94 -5.93	72.97 7.81 -5.88	36.31 3.64 -5.29	27.14 2.30 -7.22	59.34 -1.09 -72.39
HOLTSVILLE_IC_9 23698	20.01 1.86 -0.01	22.40 1.93 0.00	20.86 1.75 0.00	22.30 1.90 0.00	18.91 1.65 0.00	21.54 2.03 0.00	25.66 2.83 0.00	29.30 3.38 0.00	29.06 3.47 -0.01	30.37 3.40 -0.06	29.21 3.48 -0.69	29.53 3.58 -0.74	31.43 3.98 0.00	33.57 4.45 -0.01	36.84 4.87 -0.01	39.22 4.08 -9.24	32.08 3.98 -1.88	80.53 4.70 -44.24	37.40 4.03 -5.56	37.67 3.94 -5.93	72.97 7.81 -5.88	36.31 3.64 -5.29	27.14 2.30 -7.22	59.34 -1.09 -72.39
HOWARD_WT_PWR 323690	18.20 0.05 0.00	20.63 0.17 0.00	19.39 0.28 0.00	20.65 0.25 0.00	17.46 0.20 0.00	19.97 0.46 0.00	23.28 0.45 0.00	26.50 0.59 0.00	26.13 0.55 0.00	27.39 0.48 0.00	25.05 0.00 0.00	25.13 -0.08 0.00	27.41 -0.04 0.00	29.11 -0.01 0.00	31.89 -0.08 0.00	25.63 -0.28 0.00	25.66 -0.56 0.00	30.97 -0.62 0.00	27.00 -0.82 0.00	27.02 -0.78 0.00	57.96 -1.33 0.00	27.28 -0.80 -0.70	18.23 -0.63 -1.24	3.82 0.48 -15.31
HQ_GEN_CEDARS 23644	17.19 -0.96 0.00	19.47 -0.99 0.00	18.18 -0.93 0.00	19.33 -1.07 0.00	16.34 -0.92 0.00	18.43 -1.08 0.00	21.41 -1.42 0.00	24.25 -1.67 0.00	23.91 -1.67 0.00	25.17 -1.73 0.00	23.42 -1.63 0.00	23.52 -1.69 0.00	25.61 -1.83 0.00	27.16 -1.96 0.00	29.79 -2.17 0.00	24.13 -1.77 0.00	24.46 -1.76 0.00	29.53 -2.07 0.00	25.98 -1.84 0.00	25.98 -1.82 0.00	55.52 -3.76 0.00	25.53 -1.85 0.00	16.86 -0.76 0.00	-11.41 0.55 0.00
HQ_GEN_CEDARS_PROXY 323590	17.19 -0.96 0.00	19.47 -0.99 0.00	18.18 -0.93 0.00	19.33 -1.07 0.00	16.34 -0.92 0.00	18.43 -1.08 0.00	21.41 -1.42 0.00	24.25 -1.67 0.00	23.91 -1.67 0.00	25.17 -1.73 0.00	23.42 -1.63 0.00	23.52 -1.69 0.00	25.61 -1.83 0.00	27.16 -1.96 0.00	29.79 -2.17 0.00	24.13 -1.77 0.00	24.46 -1.76 0.00	30.27 -2.07 -0.74	25.98 -1.84 0.00	25.98 -1.82 0.00	55.52 -3.76 0.00	25.53 -1.85 0.00	16.86 -0.76 0.00	-11.41 0.55 0.00
HQ_GEN_IMPORT 323601	17.57 -0.54 0.04	19.90 -0.56 0.00	18.58 -0.53 0.00	19.80 -0.60 0.00	16.75 -0.51 0.00	18.92 -0.59 0.00	22.08 -0.75 0.00	25.03 -0.89 0.00	24.69 -0.89 0.00	25.99 -0.92 0.00	24.18 -0.86 0.00	24.32 -0.90 0.00	26.46 -0.99 0.00	28.05 -1.08 0.00	30.78 -1.19 0.00	24.93 -0.97 0.00	25.27 -0.95 0.00	30.49 -1.10 0.00	26.85 -0.97 0.00	26.83 -0.96 0.00	57.27 -2.01 0.00	26.38 -1.01 0.00	17.04 -0.58 0.00	-11.66 0.30 0.00
HQ_GEN_WHEEL 23651	17.57 -0.54 0.04	19.90 -0.56 0.00	18.58 -0.53 0.00	19.80 -0.60 0.00	16.75 -0.51 0.00	18.92 -0.59 0.00	22.08 -0.75 0.00	25.03 -0.89 0.00	24.69 -0.89 0.00	25.99 -0.92 0.00	24.18 -0.86 0.00	24.32 -0.90 0.00	26.46 -0.99 0.00	28.05 -1.08 0.00	30.78 -1.19 0.00	24.93 -0.97 0.00	25.27 -0.95 0.00	30.49 -1.10 0.00	26.85 -0.97 0.00	26.83 -0.96 0.00	57.27 -2.01 0.00	26.38 -1.01 0.00	17.04 -0.58 0.00	-11.66 0.30 0.00
HUDSON_AVE_GT_3 23810	19.54 1.39 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.82 1.42 0.00	18.51 1.25 0.00	20.99 1.48 0.00	24.90 2.07 0.00	28.52 2.61 0.00	28.29 2.70 0.00	29.84 2.93 0.00	27.80 2.75 0.00	28.03 2.83 0.00	30.62 3.17 0.00	32.61 3.48 0.00	35.70 3.73 0.00	29.01 3.10 0.00	29.28 3.06 0.00	35.06 3.48 0.00	30.93 3.11 0.00	30.84 3.04 0.00	65.21 5.93 0.00	33.50 2.82 -3.29	25.21 1.75 -5.83	59.19 -0.84 -72.00

HUDSON AVE_GT_4 23540	19.54 1.39 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.82 1.42 0.00	18.51 1.25 0.00	20.99 1.48 0.00	24.90 2.07 0.00	28.52 2.61 0.00	28.29 2.70 0.00	29.84 2.93 0.00	27.80 2.75 0.00	28.03 2.83 0.00	30.62 3.17 0.00	32.61 3.48 0.00	35.70 3.73 0.00	29.01 3.10 0.00	29.28 3.06 0.00	35.06 3.48 0.00	30.93 3.11 0.00	30.84 3.04 0.00	65.21 5.93 0.00	33.50 2.82 -3.29	25.21 1.75 -5.83	59.19 -0.84 -72.00
HUDSON AVE_GT_5 23657	19.54 1.39 0.00	21.91 1.44 0.00	20.44 1.33 0.00	21.82 1.42 0.00	18.51 1.25 0.00	20.99 1.48 0.00	24.90 2.07 0.00	28.52 2.61 0.00	28.29 2.70 0.00	29.84 2.93 0.00	27.80 2.75 0.00	28.03 2.83 0.00	30.62 3.17 0.00	32.61 3.48 0.00	35.70 3.73 0.00	29.01 3.10 0.00	29.28 3.06 0.00	35.06 3.48 0.00	30.93 3.11 0.00	30.84 3.04 0.00	65.21 5.93 0.00	33.50 2.82 -3.29	25.21 1.75 -5.83	59.19 -0.84 -72.00
HUDSON_AVE_10 24168	19.48 1.34 0.00	21.83 1.37 0.00	20.37 1.26 0.00	21.74 1.34 0.00	18.44 1.18 0.00	20.92 1.41 0.00	24.81 1.98 0.00	28.46 2.55 0.00	28.23 2.65 0.00	29.76 2.85 0.00	27.66 2.61 0.00	27.90 2.69 0.00	30.48 3.03 0.00	32.47 3.35 0.00	35.55 3.58 0.00	28.88 2.98 0.00	29.16 2.94 0.00	34.93 3.34 0.00	30.79 2.97 0.00	30.71 2.91 0.00	64.92 5.63 0.00	33.35 2.68 -3.29	25.17 1.71 -5.83	59.25 -0.77 -72.00
HUNTER MOUNT___DRP 323613	19.60 1.45 0.00	22.03 1.57 0.00	20.57 1.46 0.00	21.98 1.58 0.00	18.64 1.38 0.00	21.15 1.64 0.00	24.92 2.09 0.00	28.38 2.46 0.00	28.11 2.53 0.00	29.58 2.67 0.00	27.58 2.53 0.00	27.81 2.60 0.00	30.29 2.84 0.00	32.18 3.06 0.00	35.29 3.32 0.00	28.57 2.67 0.00	28.91 2.69 0.00	34.83 3.25 0.00	30.70 2.89 0.00	30.60 2.81 0.00	64.81 5.52 0.00	33.54 2.58 -3.58	25.57 1.60 -6.34	65.47 -0.89 -78.33
HUNTINGTON_RES_REC 323705	19.78 1.63 -0.01	22.13 1.66 0.00	20.61 1.50 0.00	22.04 1.64 0.00	18.68 1.42 0.00	21.23 1.72 0.00	25.26 2.43 0.00	28.83 2.91 0.00	28.61 3.02 -0.01	30.01 3.05 -0.06	28.91 3.17 -0.70	29.21 3.25 -0.75	31.03 3.58 0.00	33.08 3.96 -0.01	36.29 4.31 -0.01	38.74 3.61 -9.22	31.62 3.53 -1.88	79.90 4.17 -44.14	37.00 3.63 -5.55	37.39 3.64 -5.95	72.26 7.10 -5.88	36.16 3.45 -5.32	26.99 2.14 -7.22	59.48 -0.95 -72.40
HUNTLEY___63 23557	17.50 -0.65 0.00	19.84 -0.62 0.00	18.62 -0.50 0.00	19.87 -0.52 0.00	16.80 -0.47 0.00	19.14 -0.37 0.00	21.90 -0.93 0.00	24.63 -1.29 0.00	24.28 -1.30 0.00	25.45 -1.46 0.00	23.40 -1.64 0.00	23.56 -1.65 0.00	25.66 -1.79 0.00	27.35 -1.78 0.00	30.24 -1.73 0.00	24.48 -1.43 0.00	24.74 -1.48 0.00	29.82 -1.77 0.00	26.14 -1.68 0.00	26.33 -1.47 0.00	56.55 -2.74 0.00	26.34 -1.56 -0.51	17.38 -1.15 -0.90	-0.20 0.60 -11.18
HUNTLEY___64 23558	17.50 -0.65 0.00	19.84 -0.62 0.00	18.62 -0.50 0.00	19.87 -0.52 0.00	16.80 -0.47 0.00	19.14 -0.37 0.00	21.90 -0.93 0.00	24.63 -1.29 0.00	24.28 -1.30 0.00	25.45 -1.46 0.00	23.40 -1.64 0.00	23.56 -1.65 0.00	25.66 -1.79 0.00	27.35 -1.78 0.00	30.24 -1.73 0.00	24.48 -1.43 0.00	24.74 -1.48 0.00	29.82 -1.77 0.00	26.14 -1.68 0.00	26.33 -1.47 0.00	56.55 -2.74 0.00	26.34 -1.56 -0.51	17.38 -1.15 -0.90	-0.20 0.60 -11.18
HUNTLEY___65 23559	17.50 -0.65 0.00	19.84 -0.62 0.00	18.62 -0.50 0.00	19.87 -0.52 0.00	16.80 -0.47 0.00	19.14 -0.37 0.00	21.90 -0.93 0.00	24.63 -1.29 0.00	24.28 -1.30 0.00	25.45 -1.46 0.00	23.40 -1.64 0.00	23.56 -1.65 0.00	25.66 -1.79 0.00	27.35 -1.78 0.00	30.24 -1.73 0.00	24.48 -1.43 0.00	24.74 -1.48 0.00	29.82 -1.77 0.00	26.14 -1.68 0.00	26.33 -1.47 0.00	56.55 -2.74 0.00	26.34 -1.56 -0.51	17.38 -1.15 -0.90	-0.20 0.60 -11.18
HUNTLEY___66 23560	17.50 -0.65 0.00	19.84 -0.62 0.00	18.62 -0.50 0.00	19.87 -0.52 0.00	16.80 -0.47 0.00	19.14 -0.37 0.00	21.90 -0.93 0.00	24.63 -1.29 0.00	24.28 -1.30 0.00	25.45 -1.46 0.00	23.40 -1.64 0.00	23.56 -1.65 0.00	25.66 -1.79 0.00	27.35 -1.78 0.00	30.24 -1.73 0.00	24.48 -1.43 0.00	24.74 -1.48 0.00	29.82 -1.77 0.00	26.14 -1.68 0.00	26.33 -1.47 0.00	56.55 -2.74 0.00	26.34 -1.56 -0.51	17.38 -1.15 -0.90	-0.20 0.60 -11.18
HUNTLEY___67 23561	17.33 -0.81 0.00	19.62 -0.84 0.00	18.42 -0.69 0.00	19.66 -0.73 0.00	16.61 -0.65 0.00	18.90 -0.61 0.00	21.69 -1.14 0.00	24.42 -1.49 0.00	24.11 -1.47 0.00	25.28 -1.62 0.00	23.25 -1.79 0.00	23.39 -1.82 0.00	25.49 -1.96 0.00	27.17 -1.96 0.00	30.03 -1.94 0.00	24.29 -1.61 0.00	24.57 -1.65 0.00	29.59 -2.00 0.00	25.94 -1.88 0.00	26.13 -1.67 0.00	56.12 -3.16 0.00	26.18 -1.72 -0.52	17.28 -1.26 -0.92	0.08 0.71 -11.34
HUNTLEY___68 23562	17.33 -0.81 0.00	19.62 -0.84 0.00	18.42 -0.69 0.00	19.66 -0.73 0.00	16.61 -0.65 0.00	18.90 -0.61 0.00	21.69 -1.14 0.00	24.42 -1.49 0.00	24.11 -1.47 0.00	25.28 -1.62 0.00	23.25 -1.79 0.00	23.39 -1.82 0.00	25.49 -1.96 0.00	27.17 -1.96 0.00	30.03 -1.94 0.00	24.29 -1.61 0.00	24.57 -1.65 0.00	29.59 -2.00 0.00	25.94 -1.88 0.00	26.13 -1.67 0.00	56.12 -3.16 0.00	26.18 -1.72 -0.52	17.28 -1.26 -0.92	0.08 0.71 -11.34
HYLAND___LFGE 323620	18.26 0.11 0.00	20.62 0.16 0.00	19.30 0.19 0.00	20.61 0.21 0.00	17.44 0.17 0.00	19.90 0.39 0.00	23.23 0.40 0.00	26.41 0.49 0.00	26.06 0.48 0.00	27.39 0.49 0.00	25.19 0.15 0.00	25.31 0.10 0.00	27.61 0.16 0.00	29.38 0.25 0.00	32.30 0.33 0.00	26.06 0.15 0.00	26.31 0.09 0.00	31.78 0.19 0.00	27.82 0.00 0.00	27.89 0.09 0.00	59.76 0.47 0.00	27.86 -0.09 -0.57	18.35 -0.27 -1.01	0.65 0.19 -12.43
INDECK___CORINTH 23802	19.40 1.25 0.00	21.85 1.39 0.00	20.40 1.29 0.00	21.76 1.36 0.00	18.36 1.10 0.00	20.89 1.38 0.00	24.48 1.65 0.00	27.55 1.64 0.00	27.15 1.56 0.00	28.54 1.63 0.00	26.63 1.59 0.00	26.88 1.67 0.00	29.40 1.96 0.00	31.22 2.10 0.00	34.12 2.15 0.00	27.62 1.72 0.00	28.04 1.82 0.00	33.70 2.11 0.00	29.68 1.86 0.00	29.60 1.80 0.00	62.68 3.40 0.00	33.53 1.74 -4.40	26.52 1.09 -7.81	83.61 -0.82 -96.40
INDECK___ILION 23567	18.67 0.52 0.00	20.98 0.52 0.00	19.57 0.45 0.00	20.90 0.50 0.00	17.68 0.42 0.00	20.03 0.52 0.00	23.50 0.68 0.00	26.71 0.79 0.00	26.38 0.80 0.00	27.71 0.81 0.00	25.81 0.76 0.00	26.00 0.79 0.00	28.31 0.86 0.00	30.04 0.91 0.00	33.06 1.09 0.00	26.83 0.93 0.00	27.12 0.89 0.00	32.75 1.16 0.00	28.80 0.98 0.00	28.76 0.96 0.00	61.15 1.87 0.00	28.18 0.89 0.09	18.02 0.56 0.16	-14.28 -0.33 1.98
INDECK___OLEAN 23982	17.65 -0.49 0.00	19.97 -0.49 0.00	18.71 -0.40 0.00	20.02 -0.38 0.00	16.90 -0.37 0.00	19.13 -0.38 0.00	22.25 -0.58 0.00	25.58 -0.33 0.00	25.21 -0.37 0.00	26.58 -0.33 0.00	24.58 -0.46 0.00	24.64 -0.57 0.00	26.97 -0.48 0.00	28.84 -0.28 0.00	31.76 -0.20 0.00	25.73 -0.18 0.00	25.75 -0.47 0.00	30.60 -0.99 0.00	26.72 -1.10 0.00	26.96 -0.84 0.00	58.12 -1.16 0.00	27.24 -0.75 -0.61	18.14 -0.56 -1.09	1.90 0.48 -13.39

INDECK___OSWEGO 23783	18.03 -0.12 0.00	20.32 -0.14 0.00	18.99 -0.12 0.00	20.28 -0.12 0.00	17.15 -0.11 0.00	19.35 -0.15 0.00	22.61 -0.21 0.00	25.70 -0.22 0.00	25.36 -0.22 0.00	26.65 -0.25 0.00	24.81 -0.24 0.00	24.97 -0.24 0.00	27.19 -0.26 0.00	28.83 -0.29 0.00	31.67 -0.30 0.00	25.68 -0.22 0.00	25.98 -0.24 0.00	31.31 -0.28 0.00	27.57 -0.25 0.00	27.58 -0.22 0.00	59.09 -0.20 0.00	27.54 -0.08 -0.24	17.94 -0.11 -0.42	-6.66 0.08 -5.23
INDECK___YERKES 23781	17.52 -0.63 0.00	19.86 -0.60 0.00	18.64 -0.47 0.00	19.90 -0.50 0.00	16.82 -0.44 0.00	19.16 -0.35 0.00	21.93 -0.89 0.00	24.66 -1.25 0.00	24.31 -1.27 0.00	25.49 -1.42 0.00	23.44 -1.61 0.00	23.59 -1.62 0.00	25.69 -1.76 0.00	27.38 -1.74 0.00	30.29 -1.68 0.00	24.51 -1.40 0.00	24.77 -1.45 0.00	29.87 -1.72 0.00	26.17 -1.65 0.00	26.37 -1.43 0.00	56.64 -2.64 0.00	26.37 -1.52 -0.51	17.40 -1.13 -0.90	-0.22 0.57 -11.18
INDIAN POINT_GT_1 24139	19.33 1.18 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.07 0.00	20.79 1.28 0.00	24.62 1.79 0.00	28.16 2.24 0.00	27.87 2.28 0.00	29.37 2.46 0.00	27.37 2.32 0.00	27.62 2.40 0.00	30.15 2.70 0.00	32.09 2.97 0.00	35.16 3.20 0.00	28.54 2.64 0.00	28.83 2.60 0.00	34.58 2.99 0.00	30.49 2.67 0.00	30.41 2.62 0.00	64.39 5.10 0.00	33.05 2.42 -3.26	24.88 1.48 -5.77	58.57 -0.73 -71.27
INDIAN POINT_GT_2 23659	19.33 1.18 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.07 0.00	20.79 1.28 0.00	24.62 1.79 0.00	28.16 2.24 0.00	27.87 2.28 0.00	29.37 2.46 0.00	27.37 2.32 0.00	27.62 2.40 0.00	30.15 2.70 0.00	32.09 2.97 0.00	35.16 3.20 0.00	28.54 2.64 0.00	28.83 2.60 0.00	34.58 2.99 0.00	30.49 2.67 0.00	30.41 2.62 0.00	64.39 5.10 0.00	33.05 2.42 -3.26	24.88 1.48 -5.77	58.57 -0.73 -71.27
INDIAN POINT_GT_3 24019	19.33 1.18 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.07 0.00	20.79 1.28 0.00	24.62 1.79 0.00	28.16 2.24 0.00	27.87 2.28 0.00	29.37 2.46 0.00	27.37 2.32 0.00	27.62 2.40 0.00	30.15 2.70 0.00	32.09 2.97 0.00	35.16 3.20 0.00	28.54 2.64 0.00	28.83 2.60 0.00	34.58 2.99 0.00	30.49 2.67 0.00	30.41 2.62 0.00	64.39 5.10 0.00	33.05 2.42 -3.26	24.88 1.48 -5.77	58.57 -0.73 -71.27
INDIAN POINT___2 23530	19.30 1.15 0.00	21.65 1.19 0.00	20.21 1.10 0.00	21.58 1.18 0.00	18.30 1.03 0.00	20.75 1.24 0.00	24.57 1.75 0.00	28.10 2.18 0.00	27.80 2.22 0.00	29.30 2.40 0.00	27.31 2.26 0.00	27.55 2.34 0.00	30.08 2.63 0.00	32.02 2.90 0.00	35.08 3.11 0.00	28.48 2.57 0.00	28.76 2.54 0.00	34.50 2.90 0.00	30.41 2.59 0.00	30.34 2.54 0.00	64.24 4.95 0.00	32.95 2.35 -3.22	24.77 1.44 -5.71	57.84 -0.71 -70.51
INDIAN POINT___3 23531	19.29 1.14 0.00	21.64 1.18 0.00	20.20 1.08 0.00	21.57 1.17 0.00	18.29 1.02 0.00	20.74 1.23 0.00	24.56 1.73 0.00	28.08 2.16 0.00	27.78 2.20 0.00	29.28 2.38 0.00	27.29 2.25 0.00	27.53 2.32 0.00	30.06 2.61 0.00	31.99 2.87 0.00	35.06 3.09 0.00	28.45 2.55 0.00	28.74 2.51 0.00	34.47 2.88 0.00	30.39 2.57 0.00	30.32 2.52 0.00	64.19 4.90 0.00	32.97 2.33 -3.27	24.84 1.43 -5.79	58.79 -0.70 -71.46
IP CORINTH___1 23988	19.50 1.35 0.00	21.97 1.51 0.00	20.52 1.40 0.00	21.88 1.48 0.00	18.46 1.19 0.00	20.99 1.49 0.00	24.60 1.78 0.00	27.70 1.79 0.00	27.30 1.71 0.00	28.69 1.78 0.00	26.77 1.73 0.00	27.02 1.81 0.00	29.56 2.11 0.00	31.38 2.26 0.00	34.29 2.32 0.00	27.77 1.87 0.00	28.18 1.96 0.00	33.88 2.29 0.00	29.84 2.02 0.00	29.75 1.95 0.00	63.04 3.75 0.00	33.68 1.89 -4.40	26.61 1.18 -7.81	83.54 -0.89 -96.40
IP___TICONDEROGA 23804	20.38 2.23 0.00	22.98 2.51 0.00	21.48 2.37 0.00	22.84 2.44 0.00	19.40 2.13 0.00	22.07 2.56 0.00	25.92 3.10 0.00	29.49 3.58 0.00	29.01 3.43 0.00	30.48 3.57 0.00	28.48 3.44 0.00	28.76 3.55 0.00	31.38 3.94 0.00	33.34 4.21 0.00	36.51 4.54 0.00	29.25 3.34 0.00	29.84 3.62 0.00	36.01 4.42 0.00	31.73 3.91 0.00	31.68 3.88 0.00	67.00 7.71 0.00	35.17 3.56 -4.24	27.28 2.15 -7.51	79.15 -1.57 -92.69
ISLIP_RES_REC 323679	20.14 1.99 -0.01	22.50 2.03 0.00	20.94 1.83 0.00	22.38 1.98 0.00	18.98 1.72 0.00	21.64 2.13 0.00	25.80 2.98 0.00	29.47 3.55 0.00	29.25 3.65 -0.01	30.58 3.61 -0.06	29.46 3.67 -0.75	29.79 3.78 -0.80	31.66 4.21 0.00	33.80 4.67 -0.01	37.13 5.16 -0.01	39.42 4.31 -9.20	32.30 4.21 -1.87	80.62 4.96 -44.08	37.63 4.24 -5.57	38.05 4.13 -6.12	73.33 8.14 -5.91	36.64 3.78 -5.48	27.21 2.36 -7.23	59.32 -1.15 -72.43
JARVIS____ 23743	18.34 0.19 0.00	20.66 0.19 0.00	19.29 0.17 0.00	20.60 0.20 0.00	17.43 0.17 0.00	19.70 0.19 0.00	23.08 0.25 0.00	26.21 0.29 0.00	25.87 0.29 0.00	27.20 0.30 0.00	25.32 0.28 0.00	25.49 0.28 0.00	27.75 0.30 0.00	29.46 0.34 0.00	32.34 0.37 0.00	26.22 0.31 0.00	26.52 0.30 0.00	31.94 0.35 0.00	28.14 0.32 0.00	28.10 0.31 0.00	59.90 0.61 0.00	27.60 0.31 0.09	17.64 0.18 0.16	-14.05 -0.11 1.98
JENNISON___1 23625	19.27 1.12 0.00	21.68 1.22 0.00	20.24 1.13 0.00	21.64 1.24 0.00	18.34 1.07 0.00	20.82 1.31 0.00	24.49 1.67 0.00	27.95 2.03 0.00	27.62 2.04 0.00	29.05 2.14 0.00	26.97 1.92 0.00	27.10 1.89 0.00	29.55 2.10 0.00	31.39 2.27 0.00	34.42 2.45 0.00	27.84 1.93 0.00	28.11 1.89 0.00	33.93 2.34 0.00	29.77 1.96 0.00	29.77 1.97 0.00	63.47 4.19 0.00	30.27 1.76 -1.13	20.60 0.97 -2.01	12.25 -0.53 -24.75
JENNISON___2 23626	19.27 1.12 0.00	21.68 1.22 0.00	20.24 1.13 0.00	21.64 1.24 0.00	18.34 1.07 0.00	20.82 1.31 0.00	24.49 1.67 0.00	27.95 2.03 0.00	27.62 2.04 0.00	29.05 2.14 0.00	26.97 1.92 0.00	27.10 1.89 0.00	29.55 2.10 0.00	31.39 2.27 0.00	34.42 2.45 0.00	27.84 1.93 0.00	28.11 1.89 0.00	33.93 2.34 0.00	29.77 1.96 0.00	29.77 1.97 0.00	63.47 4.19 0.00	30.27 1.76 -1.13	20.60 0.97 -2.01	12.25 -0.53 -24.75
JERICHO_RISE_WT_PWR 323719	17.74 -0.41 0.00	19.99 -0.47 0.00	18.57 -0.54 0.00	19.60 -0.80 0.00	16.54 -0.73 0.00	18.74 -0.77 0.00	21.94 -0.89 0.00	24.90 -1.01 0.00	24.47 -1.12 0.00	25.79 -1.12 0.00	23.92 -1.13 0.00	24.03 -1.17 0.00	26.05 -1.40 0.00	27.53 -1.59 0.00	30.11 -1.86 0.00	24.28 -1.63 0.00	24.69 -1.53 0.00	29.83 -1.76 0.00	26.18 -1.63 0.00	26.17 -1.63 0.00	56.09 -3.19 0.00	25.43 -1.96 0.00	16.32 -1.30 0.00	-11.44 0.53 0.00
KEDC PORT_JEFF_GT2 24210	19.96 1.81 -0.01	22.35 1.89 0.00	20.82 1.71 0.00	22.26 1.86 0.00	18.88 1.62 0.00	21.50 1.99 0.00	25.61 2.78 0.00	29.24 3.32 0.00	29.01 3.42 -0.01	30.31 3.35 -0.06	29.13 3.42 -0.67	29.46 3.53 -0.72	31.37 3.92 0.00	33.52 4.39 -0.01	36.77 4.79 -0.01	39.18 4.02 -9.26	32.01 3.91 -1.88	80.53 4.64 -44.30	37.35 3.97 -5.56	37.55 3.89 -5.86	72.87 7.72 -5.87	36.21 3.61 -5.22	27.13 2.29 -7.22	59.35 -1.07 -72.38

KEDC PORT_JEFF_GT3 24211	19.96 1.81 -0.01	22.35 1.89 0.00	20.82 1.71 0.00	22.26 1.86 0.00	18.88 1.62 0.00	21.50 1.99 0.00	25.61 2.78 0.00	29.24 3.32 0.00	29.01 3.42 -0.01	30.31 3.35 -0.06	29.13 3.42 -0.67	29.46 3.53 -0.72	31.37 3.92 0.00	33.52 4.39 -0.01	36.77 4.79 -0.01	39.18 4.02 -9.26	32.01 3.91 -1.88	80.53 4.64 -44.30	37.35 3.97 -5.56	37.55 3.89 -5.86	72.87 7.72 -5.87	36.21 3.61 -5.22	27.13 2.29 -7.22	59.35 -1.07 -72.38
KEDC_GLWD_GT4 24219	19.63 1.48 0.00	21.99 1.53 0.00	20.51 1.40 0.00	21.91 1.52 0.00	18.58 1.31 0.00	21.10 1.59 0.00	25.05 2.23 0.00	28.63 2.72 0.00	28.38 2.80 0.00	30.16 2.98 -0.27	31.27 3.05 -3.18	31.32 3.14 -2.96	30.93 3.47 0.00	32.92 3.80 0.00	36.09 4.11 0.00	35.09 3.43 -5.76	30.76 3.37 -1.17	65.81 3.92 -30.30	36.23 3.46 -4.95	44.39 3.43 -13.17	72.74 6.69 -6.76	43.51 3.21 -12.92	27.06 1.96 -7.48	60.99 -0.92 -73.88
KEDC_GLWD_GT5 24220	19.63 1.48 0.00	21.99 1.53 0.00	20.51 1.40 0.00	21.91 1.52 0.00	18.58 1.31 0.00	21.10 1.59 0.00	25.05 2.23 0.00	28.63 2.72 0.00	28.38 2.80 0.00	30.16 2.98 -0.27	31.27 3.05 -3.18	31.32 3.14 -2.96	30.93 3.47 0.00	32.92 3.80 0.00	36.09 4.11 0.00	35.09 3.43 -5.76	30.76 3.37 -1.17	65.81 3.92 -30.30	36.23 3.46 -4.95	44.39 3.43 -13.17	72.74 6.69 -6.76	43.51 3.21 -12.92	27.06 1.96 -7.48	60.99 -0.92 -73.88
KENSICO____ 23655	19.43 1.28 0.00	21.79 1.33 0.00	20.34 1.23 0.00	21.72 1.32 0.00	18.42 1.15 0.00	20.89 1.38 0.00	24.75 1.92 0.00	28.31 2.39 0.00	28.03 2.45 0.00	29.55 2.64 0.00	27.53 2.49 0.00	27.78 2.57 0.00	30.33 2.88 0.00	32.28 3.16 0.00	35.37 3.41 0.00	28.72 2.81 0.00	29.00 2.78 0.00	34.78 3.20 0.00	30.67 2.85 0.00	30.59 2.79 0.00	64.74 5.46 0.00	33.24 2.58 -3.28	25.04 1.60 -5.82	59.11 -0.79 -71.86
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.86 1.71 0.00	22.29 1.83 0.00	20.80 1.69 0.00	22.22 1.82 0.00	18.85 1.58 0.00	21.42 1.91 0.00	25.42 2.59 0.00	29.10 3.19 0.00	28.70 3.12 0.00	30.38 3.47 0.00	28.32 3.28 0.00	28.59 3.38 0.00	31.39 3.94 0.00	33.31 4.19 0.00	36.50 4.53 0.00	29.63 3.72 0.00	29.95 3.73 0.00	36.06 4.47 0.00	31.72 3.91 0.00	31.64 3.84 0.00	66.97 7.68 0.00	33.94 3.49 -3.07	25.16 2.09 -5.44	54.13 -1.10 -67.20
KIAC_JFK_GT1 23816	19.53 1.39 0.00	21.89 1.43 0.00	20.43 1.31 0.00	21.78 1.39 0.00	18.47 1.21 0.00	20.95 1.44 0.00	24.83 2.00 0.00	28.55 2.63 0.00	28.33 2.75 0.00	29.84 2.93 0.00	27.62 2.58 0.00	27.88 2.67 0.00	30.46 3.01 0.00	32.45 3.34 0.00	35.51 3.54 0.00	28.86 2.96 0.00	29.16 2.94 0.00	34.93 3.34 0.00	30.76 2.95 0.00	30.69 2.89 0.00	64.85 5.57 0.00	33.31 2.65 -3.29	25.22 1.76 -5.83	59.26 -0.77 -72.00
KIAC_JFK_GT2 23817	19.53 1.39 0.00	21.89 1.43 0.00	20.43 1.31 0.00	21.78 1.39 0.00	18.47 1.21 0.00	20.95 1.44 0.00	24.83 2.00 0.00	28.55 2.63 0.00	28.33 2.75 0.00	29.84 2.93 0.00	27.62 2.58 0.00	27.88 2.67 0.00	30.46 3.01 0.00	32.45 3.34 0.00	35.51 3.54 0.00	28.86 2.96 0.00	29.16 2.94 0.00	34.93 3.34 0.00	30.76 2.95 0.00	30.69 2.89 0.00	64.85 5.57 0.00	33.31 2.65 -3.29	25.22 1.76 -5.83	59.26 -0.77 -72.00
KINTIGH____ 23543	17.35 -0.79 0.00	19.62 -0.84 0.00	18.40 -0.72 0.00	19.65 -0.75 0.00	16.60 -0.66 0.00	18.86 -0.65 0.00	21.73 -1.09 0.00	24.49 -1.42 0.00	24.19 -1.39 0.00	25.37 -1.54 0.00	23.40 -1.64 0.00	23.56 -1.65 0.00	25.66 -1.79 0.00	27.32 -1.81 0.00	30.17 -1.80 0.00	24.43 -1.47 0.00	24.75 -1.47 0.00	29.86 -1.73 0.00	26.19 -1.63 0.00	26.35 -1.45 0.00	56.53 -2.75 0.00	26.33 -1.49 -0.44	17.29 -1.10 -0.77	-1.79 0.63 -9.55
LEDERLE____ 23769	19.46 1.32 0.00	21.84 1.37 0.00	20.38 1.27 0.00	21.77 1.37 0.00	18.45 1.19 0.00	20.92 1.41 0.00	24.78 1.95 0.00	28.33 2.42 0.00	28.03 2.45 0.00	29.56 2.66 0.00	27.57 2.52 0.00	27.82 2.60 0.00	30.37 2.92 0.00	32.33 3.21 0.00	35.42 3.45 0.00	28.75 2.85 0.00	29.00 2.78 0.00	34.79 3.20 0.00	30.67 2.85 0.00	30.60 2.81 0.00	64.80 5.51 0.00	33.17 2.60 -3.19	24.87 1.59 -5.65	56.98 -0.82 -69.77
LINDEN COGEN____ 23786	19.39 1.25 0.00	21.74 1.28 0.00	20.29 1.18 0.00	21.66 1.26 0.00	18.38 1.11 0.00	20.83 1.32 0.00	24.70 1.88 0.00	28.29 2.37 0.00	28.05 2.47 0.00	29.60 2.70 0.00	27.59 2.55 0.00	27.82 2.62 0.00	30.40 2.95 0.00	32.38 3.26 0.00	35.45 3.48 0.00	28.81 2.90 0.00	29.07 2.85 0.00	34.81 3.22 0.00	30.71 2.89 0.00	30.62 2.82 0.00	64.74 5.45 0.00	33.27 2.60 -3.29	25.06 1.61 -5.83	59.29 -0.75 -72.00
LIPA_MISC_IPP 23656	19.97 1.81 -0.01	22.36 1.90 0.00	20.83 1.72 0.00	22.27 1.88 0.00	18.89 1.62 0.00	21.52 2.01 0.00	25.62 2.79 0.00	29.24 3.33 0.00	29.00 3.41 -0.01	30.22 3.26 -0.05	29.03 3.35 -0.64	29.35 3.45 -0.70	31.28 3.83 0.00	33.50 4.37 -0.01	36.74 4.77 -0.01	39.18 4.00 -9.28	31.98 3.87 -1.89	80.56 4.59 -44.38	37.25 3.88 -5.55	37.35 3.77 -5.78	72.72 7.58 -5.85	35.98 3.45 -5.15	27.10 2.26 -7.22	59.33 -1.07 -72.36
LISF__SOLAR 323691	20.01 1.85 -0.01	22.41 1.95 0.00	20.88 1.77 0.00	22.32 1.92 0.00	18.93 1.67 0.00	21.57 2.06 0.00	25.68 2.85 0.00	29.32 3.40 0.00	29.07 3.48 -0.01	30.27 3.31 -0.05	29.09 3.39 -0.65	29.42 3.50 -0.71	31.35 3.90 0.00	33.58 4.45 -0.01	36.82 4.85 -0.01	39.25 4.07 -9.27	32.05 3.94 -1.89	80.64 4.70 -44.35	37.32 3.95 -5.55	37.44 3.84 -5.80	72.88 7.73 -5.86	36.06 3.50 -5.17	27.14 2.30 -7.22	59.32 -1.08 -72.37
LITTLE FALLS__HYD 24013	19.04 0.89 0.00	21.33 0.86 0.00	19.86 0.74 0.00	21.20 0.80 0.00	17.92 0.66 0.00	20.37 0.86 0.00	23.93 1.11 0.00	27.21 1.29 0.00	26.92 1.33 0.00	28.25 1.34 0.00	26.31 1.27 0.00	26.54 1.33 0.00	28.89 1.45 0.00	30.67 1.55 0.00	33.87 1.90 0.00	27.54 1.64 0.00	27.77 1.55 0.00	33.63 2.04 0.00	29.52 1.71 0.00	29.49 1.69 0.00	62.51 3.23 0.00	28.83 1.54 0.09	18.46 1.00 0.16	-14.53 -0.58 1.98
LI_NEWBRDGE__DRP 323616	19.60 1.45 -0.01	21.95 1.49 0.00	20.46 1.35 0.00	21.87 1.47 0.00	18.54 1.28 0.00	21.07 1.57 0.00	25.08 2.25 0.00	28.58 2.66 0.00	28.34 2.75 -0.01	29.76 2.84 -0.01	28.16 2.96 -0.15	28.50 3.03 -0.26	30.76 3.32 0.00	32.76 3.63 -0.01	35.92 3.94 -0.01	38.84 3.31 -9.62	31.40 3.22 -1.96	81.07 3.73 -45.74	36.57 3.26 -5.49	35.31 3.28 -4.24	71.20 6.30 -5.61	34.14 3.11 -3.65	26.67 1.90 -7.15	59.24 -0.86 -72.07
LONG_LAKE_PHOENIX 24014	18.13 -0.02 0.00	20.44 -0.02 0.00	19.09 -0.02 0.00	20.40 0.00 0.00	17.25 -0.01 0.00	19.49 -0.02 0.00	22.80 -0.03 0.00	25.90 -0.02 0.00	25.56 -0.03 0.00	26.85 -0.06 0.00	24.99 -0.06 0.00	25.16 -0.05 0.00	27.38 -0.06 0.00	29.04 -0.08 0.00	31.92 -0.05 0.00	25.87 -0.04 0.00	26.18 -0.04 0.00	31.57 -0.02 0.00	27.78 -0.03 0.00	27.79 -0.01 0.00	59.51 0.22 0.00	27.73 0.10 -0.25	18.05 -0.01 -0.44	-6.51 0.02 -5.44

LOVETT___3 23632	19.28 1.13 0.00	21.63 1.17 0.00	20.19 1.08 0.00	21.56 1.17 0.00	18.28 1.02 0.00	20.73 1.22 0.00	24.54 1.71 0.00	28.06 2.14 0.00	27.75 2.17 0.00	29.28 2.38 0.00	27.33 2.29 0.00	27.57 2.36 0.00	30.11 2.66 0.00	32.05 2.93 0.00	35.13 3.16 0.00	28.49 2.59 0.00	28.69 2.47 0.00	34.42 2.83 0.00	30.34 2.52 0.00	30.28 2.49 0.00	64.12 4.83 0.00	32.88 2.30 -3.20	24.69 1.40 -5.66	57.28 -0.70 -69.94
LOVETT___4 23642	19.33 1.19 0.00	21.69 1.23 0.00	20.25 1.14 0.00	21.62 1.23 0.00	18.33 1.07 0.00	20.79 1.28 0.00	24.61 1.78 0.00	28.14 2.22 0.00	27.83 2.25 0.00	29.38 2.47 0.00	27.42 2.37 0.00	27.65 2.45 0.00	30.20 2.75 0.00	32.15 3.02 0.00	35.22 3.26 0.00	28.58 2.67 0.00	28.79 2.57 0.00	34.52 2.93 0.00	30.44 2.62 0.00	30.37 2.57 0.00	64.30 5.02 0.00	32.96 2.39 -3.20	24.75 1.46 -5.67	57.27 -0.73 -69.97
LOVETT___5 23593	19.33 1.19 0.00	21.69 1.23 0.00	20.25 1.14 0.00	21.62 1.23 0.00	18.33 1.07 0.00	20.79 1.28 0.00	24.61 1.78 0.00	28.14 2.22 0.00	27.83 2.25 0.00	29.38 2.47 0.00	27.42 2.37 0.00	27.65 2.45 0.00	30.20 2.75 0.00	32.15 3.02 0.00	35.22 3.26 0.00	28.58 2.67 0.00	28.79 2.57 0.00	34.52 2.93 0.00	30.44 2.62 0.00	30.37 2.57 0.00	64.30 5.02 0.00	32.96 2.39 -3.20	24.75 1.46 -5.67	57.27 -0.73 -69.97
LOWER RAQUET___HYD 24057	17.19 -0.96 0.00	19.50 -0.96 0.00	18.19 -0.92 0.00	19.33 -1.07 0.00	16.29 -0.97 0.00	18.30 -1.21 0.00	21.12 -1.71 0.00	23.96 -1.96 0.00	23.62 -1.96 0.00	24.87 -2.03 0.00	23.13 -1.91 0.00	23.24 -1.98 0.00	25.38 -2.07 0.00	26.96 -2.16 0.00	29.57 -2.39 0.00	23.93 -1.97 0.00	24.21 -2.01 0.00	29.19 -2.40 0.00	25.69 -2.13 0.00	25.69 -2.11 0.00	54.87 -4.42 0.00	25.27 -2.11 0.00	16.69 -0.93 0.00	-11.39 0.58 0.00
LOWER___HUDSON 24059	19.39 1.24 0.00	21.82 1.36 0.00	20.37 1.26 0.00	21.74 1.34 0.00	18.43 1.17 0.00	20.89 1.38 0.00	24.47 1.65 0.00	27.73 1.81 0.00	27.33 1.75 0.00	28.74 1.83 0.00	26.81 1.77 0.00	27.04 1.83 0.00	29.47 2.02 0.00	31.28 2.16 0.00	34.31 2.34 0.00	27.71 1.81 0.00	28.08 1.86 0.00	33.82 2.23 0.00	29.81 2.00 0.00	29.74 1.94 0.00	63.01 3.73 0.00	33.56 1.84 -4.34	26.51 1.20 -7.70	82.28 -0.79 -95.04
LWR___OSWEGATCHIE_HYD 23850	17.56 -0.59 0.00	19.85 -0.62 0.00	18.51 -0.60 0.00	19.72 -0.68 0.00	16.65 -0.61 0.00	18.76 -0.75 0.00	21.82 -1.01 0.00	24.84 -1.07 0.00	24.52 -1.07 0.00	25.81 -1.10 0.00	24.00 -1.04 0.00	24.13 -1.08 0.00	26.33 -1.12 0.00	27.97 -1.15 0.00	30.71 -1.26 0.00	24.86 -1.04 0.00	25.15 -1.07 0.00	30.38 -1.21 0.00	26.78 -1.04 0.00	26.77 -1.02 0.00	57.15 -2.14 0.00	26.34 -1.05 0.00	17.13 0.00 0.00	-11.62 0.34 0.00
LYONS_FALL_HYD 23570	18.27 0.12 0.00	20.58 0.12 0.00	19.21 0.10 0.00	20.51 0.11 0.00	17.35 0.08 0.00	19.64 0.13 0.00	23.04 0.21 0.00	26.26 0.34 0.00	25.93 0.35 0.00	27.26 0.36 0.00	25.37 0.33 0.00	25.53 0.32 0.00	27.80 0.35 0.00	29.52 0.39 0.00	32.42 0.45 0.00	26.27 0.36 0.00	26.59 0.37 0.00	32.15 0.56 0.00	28.48 0.67 0.00	28.50 0.71 0.00	60.81 1.52 0.00	27.99 0.61 0.00	17.96 0.33 0.00	-12.16 -0.19 0.00
MADISON___COUNTY_LFGE 323628	18.63 0.48 0.00	20.99 0.53 0.00	19.60 0.49 0.00	20.94 0.54 0.00	17.72 0.45 0.00	20.06 0.56 0.00	23.54 0.72 0.00	26.80 0.88 0.00	26.46 0.88 0.00	27.82 0.91 0.00	25.88 0.83 0.00	26.05 0.84 0.00	28.36 0.91 0.00	30.10 0.98 0.00	33.07 1.10 0.00	26.79 0.89 0.00	27.11 0.89 0.00	32.73 1.15 0.00	28.82 1.00 0.00	28.80 1.00 0.00	61.47 2.18 0.00	28.41 0.94 -0.09	18.28 0.50 -0.16	-10.31 -0.33 -2.00
MAPLE_RIDGE_WT_1 323574	18.13 -0.02 0.00	20.44 -0.02 0.00	19.08 -0.04 0.00	20.34 -0.06 0.00	17.20 -0.07 0.00	19.40 -0.11 0.00	22.75 -0.08 0.00	25.78 -0.14 0.00	25.39 -0.19 0.00	26.66 -0.24 0.00	24.69 -0.35 0.00	24.79 -0.42 0.00	26.98 -0.47 0.00	28.56 -0.57 0.00	31.28 -0.69 0.00	25.34 -0.56 0.00	25.65 -0.57 0.00	30.97 -0.63 0.00	27.21 -0.61 0.00	27.03 -0.77 0.00	57.68 -1.61 0.00	26.44 -0.72 0.22	16.73 -0.50 0.39	-16.66 0.17 4.86
MAPLE_RIDGE_WT_2 323611	18.13 -0.02 0.00	20.44 -0.02 0.00	19.08 -0.04 0.00	20.34 -0.06 0.00	17.20 -0.07 0.00	19.40 -0.11 0.00	22.75 -0.08 0.00	25.78 -0.14 0.00	25.39 -0.19 0.00	26.66 -0.24 0.00	24.69 -0.35 0.00	24.79 -0.42 0.00	26.98 -0.47 0.00	28.56 -0.57 0.00	31.28 -0.69 0.00	25.34 -0.56 0.00	25.65 -0.57 0.00	30.97 -0.63 0.00	27.21 -0.61 0.00	27.03 -0.77 0.00	57.68 -1.61 0.00	26.44 -0.72 0.22	16.73 -0.50 0.39	-16.66 0.17 4.86
MARBLE_RIVER_WT_PWR 323696	17.82 -0.33 0.00	20.06 -0.40 0.00	18.64 -0.47 0.00	19.68 -0.72 0.00	16.61 -0.65 0.00	18.83 -0.67 0.00	22.07 -0.76 0.00	25.04 -0.88 0.00	24.59 -0.99 0.00	25.92 -0.99 0.00	24.03 -1.02 0.00	24.15 -1.06 0.00	26.16 -1.29 0.00	27.62 -1.50 0.00	30.17 -1.79 0.00	24.29 -1.61 0.00	24.68 -1.54 0.00	29.79 -1.80 0.00	26.14 -1.68 0.00	26.13 -1.67 0.00	56.04 -3.24 0.00	25.42 -1.96 0.00	16.30 -1.32 0.00	-11.45 0.52 0.00
MARSH_HILL_WT_PWR 323713	18.19 0.04 0.00	20.62 0.16 0.00	19.36 0.25 0.00	20.62 0.22 0.00	17.45 0.18 0.00	19.94 0.43 0.00	23.23 0.41 0.00	26.45 0.53 0.00	26.08 0.49 0.00	27.34 0.43 0.00	25.00 -0.05 0.00	25.07 -0.14 0.00	27.34 -0.10 0.00	29.06 -0.06 0.00	31.85 -0.11 0.00	25.60 -0.30 0.00	25.65 -0.57 0.00	30.92 -0.67 0.00	26.97 -0.85 0.00	27.01 -0.79 0.00	57.95 -1.34 0.00	27.25 -0.82 -0.69	18.20 -0.65 -1.23	3.67 0.48 -15.15
MG INDUSTRY___DRP 24185	19.05 0.90 0.00	21.43 0.97 0.00	20.01 0.90 0.00	21.39 0.99 0.00	18.12 0.86 0.00	20.51 1.00 0.00	23.99 1.16 0.00	27.17 1.26 0.00	26.83 1.25 0.00	28.21 1.31 0.00	26.32 1.28 0.00	26.53 1.33 0.00	28.90 1.45 0.00	30.69 1.57 0.00	33.66 1.70 0.00	27.24 1.34 0.00	27.55 1.33 0.00	33.14 1.55 0.00	29.22 1.40 0.00	29.16 1.36 0.00	61.86 2.57 0.00	32.85 1.31 -4.15	25.88 0.90 -7.36	78.37 -0.53 -90.87
MID___OSWEGATCHIE_HYD 23849	17.56 -0.59 0.00	19.85 -0.62 0.00	18.51 -0.60 0.00	19.72 -0.68 0.00	16.65 -0.61 0.00	18.76 -0.75 0.00	21.82 -1.01 0.00	24.84 -1.07 0.00	24.52 -1.07 0.00	25.81 -1.10 0.00	24.00 -1.04 0.00	24.13 -1.08 0.00	26.33 -1.12 0.00	27.97 -1.15 0.00	30.71 -1.26 0.00	24.86 -1.04 0.00	25.15 -1.07 0.00	30.38 -1.21 0.00	26.78 -1.04 0.00	26.77 -1.02 0.00	57.15 -2.14 0.00	26.34 -1.05 0.00	17.13 -0.49 0.00	-11.62 0.34 0.00
MID___RAQUETTE_HYD 23851	17.19 -0.96 0.00	19.50 -0.96 0.00	18.19 -0.92 0.00	19.33 -1.07 0.00	16.29 -0.97 0.00	18.30 -1.21 0.00	21.12 -1.71 0.00	23.96 -1.96 0.00	23.62 -1.96 0.00	24.87 -2.03 0.00	23.13 -1.91 0.00	23.24 -1.98 0.00	25.38 -2.07 0.00	26.96 -2.16 0.00	29.57 -2.39 0.00	23.93 -1.97 0.00	24.21 -2.01 0.00	29.19 -2.40 0.00	25.69 -2.13 0.00	25.69 -2.11 0.00	54.87 -4.42 0.00	25.27 -2.11 0.00	16.69 -0.93 0.00	-11.39 0.58 0.00

MILLIKEN___1 23584	18.55 0.40 0.00	20.89 0.43 0.00	19.50 0.39 0.00	20.84 0.44 0.00	17.64 0.38 0.00	20.00 0.49 0.00	23.35 0.52 0.00	26.24 0.32 0.00	25.91 0.33 0.00	27.23 0.32 0.00	25.30 0.26 0.00	25.44 0.23 0.00	27.72 0.27 0.00	29.44 0.31 0.00	32.33 0.37 0.00	26.18 0.28 0.00	26.52 0.30 0.00	32.48 0.89 0.00	28.62 0.81 0.00	28.61 0.81 0.00	61.03 1.75 0.00	28.72 0.75 -0.59	19.01 0.34 -1.04	0.74 -0.18 -12.89
MILLIKEN___2 23585	18.55 0.40 0.00	20.89 0.43 0.00	19.50 0.39 0.00	20.84 0.44 0.00	17.64 0.38 0.00	20.00 0.49 0.00	23.35 0.52 0.00	26.24 0.32 0.00	25.91 0.33 0.00	27.23 0.32 0.00	25.30 0.26 0.00	25.44 0.23 0.00	27.72 0.27 0.00	29.44 0.31 0.00	32.33 0.37 0.00	26.18 0.28 0.00	26.52 0.30 0.00	32.48 0.89 0.00	28.62 0.81 0.00	28.61 0.81 0.00	61.03 1.75 0.00	28.72 0.75 -0.59	19.01 0.34 -1.04	0.74 -0.18 -12.89
MILLIKEN___DIESEL 23629	18.55 0.40 0.00	20.89 0.43 0.00	19.50 0.39 0.00	20.84 0.44 0.00	17.64 0.38 0.00	20.00 0.49 0.00	23.35 0.52 0.00	26.24 0.32 0.00	25.91 0.33 0.00	27.23 0.32 0.00	25.30 0.26 0.00	25.44 0.23 0.00	27.72 0.27 0.00	29.44 0.31 0.00	32.33 0.37 0.00	26.18 0.28 0.00	26.52 0.30 0.00	32.48 0.89 0.00	28.62 0.81 0.00	28.61 0.81 0.00	61.03 1.75 0.00	28.72 0.75 -0.59	19.01 0.34 -1.04	0.74 -0.18 -12.89
MILLSEAT___LFGE 323607	17.64 -0.51 0.00	19.95 -0.51 0.00	18.71 -0.40 0.00	19.97 -0.43 0.00	16.88 -0.38 0.00	19.26 -0.24 0.00	22.19 -0.64 0.00	25.13 -0.79 0.00	24.79 -0.80 0.00	25.97 -0.93 0.00	23.92 -1.13 0.00	24.08 -1.12 0.00	26.23 -1.22 0.00	27.93 -1.19 0.00	30.86 -1.11 0.00	24.96 -0.94 0.00	25.22 -1.00 0.00	30.45 -1.14 0.00	26.68 -1.14 0.00	26.82 -0.98 0.00	57.53 -1.76 0.00	26.73 -1.12 -0.47	17.55 -0.90 -0.84	-1.20 0.46 -10.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.38 1.24 0.00	21.75 1.29 0.00	20.30 1.19 0.00	21.68 1.28 0.00	18.39 1.12 0.00	20.84 1.34 0.00	24.68 1.86 0.00	28.23 2.31 0.00	27.94 2.36 0.00	29.45 2.54 0.00	27.45 2.40 0.00	27.69 2.48 0.00	30.23 2.78 0.00	32.18 3.06 0.00	35.26 3.29 0.00	28.62 2.71 0.00	28.90 2.68 0.00	34.67 3.08 0.00	30.57 2.75 0.00	30.49 2.70 0.00	64.55 5.27 0.00	33.15 2.49 -3.28	24.97 1.53 -5.81	59.03 -0.76 -71.75
MODEL_CITY_ENERGY 24167	17.03 -1.12 0.00	19.27 -1.19 0.00	18.08 -1.03 0.00	19.28 -1.12 0.00	16.29 -0.97 0.00	18.56 -0.95 0.00	21.20 -1.63 0.00	23.90 -2.02 0.00	23.58 -2.00 0.00	24.70 -2.20 0.00	22.71 -2.33 0.00	22.88 -2.33 0.00	24.90 -2.55 0.00	26.52 -2.60 0.00	29.35 -2.62 0.00	23.76 -2.14 0.00	24.04 -2.18 0.00	28.98 -2.61 0.00	25.41 -2.41 0.00	25.60 -2.20 0.00	55.01 -4.28 0.00	25.65 -2.22 -0.50	16.96 -1.54 -0.88	-0.28 0.82 -10.87
MODERN_LFGE___ 323580	17.03 -1.12 0.00	19.27 -1.19 0.00	18.08 -1.03 0.00	19.28 -1.12 0.00	16.29 -0.97 0.00	18.56 -0.95 0.00	21.20 -1.63 0.00	23.90 -2.02 0.00	23.58 -2.00 0.00	24.70 -2.20 0.00	22.71 -2.33 0.00	22.88 -2.33 0.00	24.90 -2.55 0.00	26.52 -2.60 0.00	29.35 -2.62 0.00	23.76 -2.14 0.00	24.04 -2.18 0.00	28.98 -2.61 0.00	25.41 -2.41 0.00	25.60 -2.20 0.00	55.01 -4.28 0.00	25.65 -2.22 -0.50	16.96 -1.54 -0.88	-0.28 0.82 -10.87
MOHAWK_PAPER___DRP 24187	19.32 1.17 0.00	21.73 1.26 0.00	20.28 1.17 0.00	21.66 1.26 0.00	18.36 1.10 0.00	20.80 1.29 0.00	24.30 1.48 0.00	27.51 1.59 0.00	27.16 1.58 0.00	28.55 1.64 0.00	26.64 1.59 0.00	26.86 1.65 0.00	29.25 1.80 0.00	31.05 1.93 0.00	34.06 2.09 0.00	27.53 1.62 0.00	27.85 1.63 0.00	33.55 1.97 0.00	29.56 1.75 0.00	29.49 1.69 0.00	62.53 3.25 0.00	33.29 1.63 -4.28	26.32 1.11 -7.59	81.00 -0.70 -93.67
MONGAUP___HYD 23641	20.02 1.88 0.00	22.48 2.02 0.00	20.99 1.87 0.00	22.42 2.02 0.00	19.01 1.75 0.00	21.60 2.09 0.00	25.60 2.78 0.00	29.26 3.35 0.00	28.96 3.37 0.00	30.28 3.38 0.00	28.26 3.21 0.00	28.54 3.33 0.00	31.07 3.62 0.00	33.06 3.93 0.00	36.26 4.29 0.00	29.43 3.53 0.00	29.67 3.45 0.00	35.61 4.02 0.00	31.25 3.43 0.00	31.17 3.38 0.00	66.38 7.09 0.00	33.92 3.39 -3.15	25.38 2.18 -5.58	55.75 -1.17 -68.89
MONTAUK___DIESEL 23721	20.82 2.66 -0.01	23.31 2.85 0.00	21.72 2.61 0.00	23.22 2.82 0.00	19.71 2.45 0.00	22.51 3.00 0.00	26.87 4.04 0.00	30.72 4.80 0.00	30.46 4.87 -0.01	31.72 4.76 -0.05	30.44 4.76 -0.64	30.76 4.85 -0.70	32.80 5.35 0.00	35.16 6.03 -0.01	38.60 6.62 -0.01	40.69 5.51 -9.27	33.54 5.43 -1.89	82.56 6.61 -44.36	38.96 5.59 -5.55	39.03 5.45 -5.79	76.23 11.08 -5.86	37.45 4.91 -5.16	27.98 3.14 -7.22	58.80 -1.60 -72.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.51 1.36 0.00	21.86 1.40 0.00	20.41 1.30 0.00	21.79 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.45 2.53 0.00	28.20 2.62 0.00	29.74 2.83 0.00	27.71 2.67 0.00	27.95 2.74 0.00	30.52 3.07 0.00	32.50 3.38 0.00	35.59 3.62 0.00	28.91 3.01 0.00	29.18 2.96 0.00	34.97 3.39 0.00	30.84 3.02 0.00	30.75 2.95 0.00	65.06 5.78 0.00	33.41 2.74 -3.29	25.15 1.70 -5.83	59.23 -0.81 -72.00
MUNSVILLE_WIND_PWR 323609	19.90 1.75 0.00	22.35 1.89 0.00	20.81 1.70 0.00	22.24 1.84 0.00	18.89 1.62 0.00	21.51 2.00 0.00	25.32 2.49 0.00	28.85 2.93 0.00	28.52 2.94 0.00	29.95 3.04 0.00	27.78 2.74 0.00	27.87 2.66 0.00	30.39 2.94 0.00	32.23 3.11 0.00	35.23 3.26 0.00	28.37 2.46 0.00	28.62 2.40 0.00	34.73 3.14 0.00	30.44 2.63 0.00	30.42 2.62 0.00	64.77 5.49 0.00	30.58 2.22 -0.98	20.54 1.18 -1.73	8.76 -0.68 -21.41
N SALMON___HYD 24042	17.91 -0.24 0.00	20.21 -0.25 0.00	18.78 -0.33 0.00	19.85 -0.55 0.00	16.76 -0.51 0.00	18.97 -0.54 0.00	22.17 -0.65 0.00	25.20 -0.72 0.00	24.79 -0.79 0.00	26.11 -0.79 0.00	24.24 -0.80 0.00	24.36 -0.85 0.00	26.44 -1.01 0.00	27.98 -1.14 0.00	30.61 -1.36 0.00	24.71 -1.20 0.00	25.11 -1.11 0.00	30.32 -1.27 0.00	26.66 -1.16 0.00	26.64 -1.16 0.00	57.01 -2.27 0.00	25.88 -1.50 0.00	16.70 -0.92 0.00	-11.61 0.35 0.00
N.E_GEN_SANDY PD 24062	19.38 1.27 0.04	21.83 1.37 0.00	20.38 1.27 0.00	21.75 1.35 0.00	18.27 1.18 0.17	20.92 1.41 0.00	24.38 1.76 0.21	27.97 2.05 0.00	27.59 2.01 0.00	29.03 2.13 0.00	27.08 2.04 0.00	27.32 2.12 0.00	29.79 2.34 0.00	31.65 2.53 0.00	34.71 2.75 0.00	28.03 2.12 0.00	28.40 2.18 0.00	34.90 2.56 -0.74	29.64 2.30 0.47	30.13 2.26 -0.07	64.76 4.39 -1.08	36.55 2.12 -7.04	25.06 1.33 -6.10	75.19 -0.83 -87.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.37 1.23 0.00	21.73 1.27 0.00	20.29 1.18 0.00	21.67 1.27 0.00	18.37 1.11 0.00	20.83 1.32 0.00	24.66 1.83 0.00	28.20 2.28 0.00	27.89 2.31 0.00	29.41 2.50 0.00	27.42 2.38 0.00	27.67 2.46 0.00	30.21 2.75 0.00	32.16 3.03 0.00	35.23 3.26 0.00	28.60 2.69 0.00	28.85 2.63 0.00	34.61 3.02 0.00	30.51 2.69 0.00	30.45 2.65 0.00	64.47 5.19 0.00	33.03 2.45 -3.19	24.78 1.50 -5.66	57.15 -0.76 -69.88

NARROWS_GT1_1 24228	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_2 24229	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_3 24230	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_4 24231	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_5 24232	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_6 24233	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_7 24234	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT1_8 24235	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_1 24236	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_2 24237	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_3 24238	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_4 24239	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_5 24240	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_6 24241	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NARROWS_GT2_7 24242	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00

NARROWS_GT2_8 24243	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.60 1.45 0.00	22.03 1.57 0.00	20.57 1.46 0.00	21.98 1.58 0.00	18.64 1.38 0.00	21.15 1.64 0.00	24.92 2.09 0.00	28.38 2.46 0.00	28.11 2.53 0.00	29.58 2.67 0.00	27.58 2.53 0.00	27.81 2.60 0.00	30.29 2.84 0.00	32.18 3.06 0.00	35.29 3.32 0.00	28.57 2.67 0.00	28.91 2.69 0.00	34.83 3.25 0.00	30.70 2.89 0.00	30.60 2.81 0.00	64.81 5.52 0.00	33.54 2.58 -3.58	25.57 1.60 -6.34	65.47 -0.89 -78.33
NEG CAPITAL___MECHNVIL 23645	19.59 1.45 0.00	22.06 1.59 0.00	20.59 1.48 0.00	21.97 1.57 0.00	18.61 1.35 0.00	21.13 1.63 0.00	24.80 1.97 0.00	28.10 2.18 0.00	27.68 2.09 0.00	29.09 2.19 0.00	27.15 2.10 0.00	27.37 2.16 0.00	29.85 2.40 0.00	31.70 2.57 0.00	34.74 2.77 0.00	28.10 2.19 0.00	28.50 2.28 0.00	34.35 2.76 0.00	30.24 2.43 0.00	30.16 2.36 0.00	63.91 4.63 0.00	34.00 2.20 -4.42	26.83 1.39 -7.82	83.71 -0.94 -96.62
NEG CENTRAL_HIGH_ACRES 23767	17.72 -0.43 0.00	19.98 -0.48 0.00	18.70 -0.41 0.00	19.97 -0.43 0.00	16.90 -0.37 0.00	19.21 -0.30 0.00	22.39 -0.44 0.00	25.38 -0.54 0.00	25.05 -0.53 0.00	26.30 -0.61 0.00	24.36 -0.68 0.00	24.52 -0.69 0.00	26.69 -0.76 0.00	28.38 -0.75 0.00	31.24 -0.73 0.00	25.31 -0.60 0.00	25.66 -0.56 0.00	31.02 -0.57 0.00	27.24 -0.58 0.00	27.28 -0.51 0.00	58.38 -0.91 0.00	27.15 -0.61 -0.37	17.73 -0.56 -0.66	-3.41 0.35 -8.20
NEG CENTRAL___DRP 24199	18.39 0.24 0.00	20.75 0.29 0.00	19.41 0.29 0.00	20.74 0.34 0.00	17.54 0.28 0.00	19.91 0.40 0.00	23.32 0.49 0.00	26.52 0.60 0.00	26.18 0.59 0.00	27.51 0.60 0.00	25.48 0.44 0.00	25.61 0.40 0.00	27.93 0.48 0.00	29.67 0.55 0.00	32.59 0.62 0.00	26.38 0.48 0.00	26.65 0.43 0.00	32.19 0.60 0.00	28.27 0.45 0.00	28.33 0.53 0.00	60.60 1.32 0.00	28.30 0.47 -0.46	18.58 0.15 -0.81	-2.02 -0.04 -9.99
NEG CENTRAL___INDECK 23768	18.34 0.19 0.00	20.71 0.25 0.00	19.39 0.28 0.00	20.70 0.30 0.00	17.52 0.25 0.00	19.99 0.48 0.00	23.33 0.50 0.00	26.53 0.61 0.00	26.19 0.60 0.00	27.49 0.59 0.00	25.31 0.27 0.00	25.42 0.21 0.00	27.74 0.29 0.00	29.51 0.39 0.00	32.44 0.47 0.00	26.17 0.27 0.00	26.43 0.21 0.00	31.93 0.34 0.00	27.95 0.13 0.00	28.02 0.22 0.00	60.04 0.75 0.00	27.98 0.03 -0.57	18.44 -0.19 -1.01	0.61 0.13 -12.45
NEG CENTRAL___SENECA 23627	18.55 0.39 0.00	20.93 0.47 0.00	19.59 0.48 0.00	20.93 0.53 0.00	17.71 0.45 0.00	20.14 0.63 0.00	23.62 0.79 0.00	26.92 1.00 0.00	26.57 0.99 0.00	27.92 1.02 0.00	25.80 0.75 0.00	25.92 0.71 0.00	28.28 0.83 0.00	30.07 0.95 0.00	33.02 1.06 0.00	26.72 0.82 0.00	26.96 0.73 0.00	32.51 0.92 0.00	28.53 0.71 0.00	28.59 0.79 0.00	61.19 1.91 0.00	28.59 0.67 -0.53	18.82 0.25 -0.94	-0.41 -0.08 -11.64
NEG CENTRAL___STATE_STREET 24147	18.71 0.56 0.00	21.05 0.58 0.00	19.66 0.54 0.00	20.99 0.59 0.00	17.79 0.52 0.00	20.20 0.68 0.00	23.65 0.82 0.00	26.77 0.86 0.00	26.45 0.87 0.00	27.80 0.90 0.00	25.82 0.77 0.00	25.95 0.74 0.00	28.29 0.84 0.00	30.04 0.91 0.00	33.00 1.04 0.00	26.72 0.82 0.00	27.05 0.83 0.00	32.88 1.29 0.00	28.92 1.11 0.00	28.92 1.12 0.00	61.77 2.48 0.00	28.80 0.99 -0.43	18.84 0.46 -0.76	-2.82 -0.25 -9.41
NEG MILLWOOD___DRP 24198	19.63 1.48 0.00	22.02 1.56 0.00	20.56 1.45 0.00	21.96 1.56 0.00	18.62 1.35 0.00	21.14 1.63 0.00	25.05 2.22 0.00	28.66 2.74 0.00	28.38 2.80 0.00	29.92 3.01 0.00	27.88 2.83 0.00	28.11 2.90 0.00	30.69 3.23 0.00	32.65 3.53 0.00	35.79 3.82 0.00	29.05 3.15 0.00	29.37 3.15 0.00	35.29 3.70 0.00	31.11 3.30 0.00	31.03 3.23 0.00	65.70 6.41 0.00	33.74 2.98 -3.38	25.42 1.80 -5.99	61.11 -0.92 -74.00
NEG NORTH_FLCN_SEA 23793	18.06 -0.09 0.00	20.35 -0.11 0.00	18.91 -0.20 0.00	19.98 -0.42 0.00	16.86 -0.41 0.00	19.12 -0.39 0.00	22.43 -0.40 0.00	25.47 -0.45 0.00	25.01 -0.57 0.00	26.34 -0.57 0.00	24.40 -0.64 0.00	24.53 -0.68 0.00	26.58 -0.87 0.00	28.07 -1.05 0.00	30.69 -1.28 0.00	24.67 -1.23 0.00	25.08 -1.14 0.00	30.27 -1.32 0.00	26.53 -1.29 0.00	26.50 -1.30 0.00	56.79 -2.49 0.00	25.75 -1.63 0.00	16.48 -1.14 0.00	-11.59 0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	17.80 -0.35 0.00	20.05 -0.41 0.00	18.63 -0.48 0.00	19.66 -0.74 0.00	16.59 -0.67 0.00	18.81 -0.70 0.00	22.03 -0.80 0.00	25.01 -0.90 0.00	24.58 -1.00 0.00	25.89 -1.01 0.00	24.02 -1.03 0.00	24.13 -1.07 0.00	26.16 -1.28 0.00	27.65 -1.47 0.00	30.23 -1.73 0.00	24.38 -1.53 0.00	24.81 -1.41 0.00	29.97 -1.62 0.00	26.31 -1.51 0.00	26.30 -1.50 0.00	56.38 -2.91 0.00	25.55 -1.83 0.00	16.40 -1.22 0.00	-11.48 0.49 0.00
NEG NORTH___ALICE_FALLS 23915	18.15 0.00 0.00	20.44 -0.02 0.00	19.00 -0.12 0.00	20.07 -0.33 0.00	16.93 -0.33 0.00	19.22 -0.29 0.00	22.55 -0.27 0.00	25.62 -0.30 0.00	25.15 -0.43 0.00	26.49 -0.42 0.00	24.54 -0.50 0.00	24.67 -0.54 0.00	26.71 -0.74 0.00	28.21 -0.90 0.00	30.85 -1.12 0.00	24.82 -1.09 0.00	25.23 -0.99 0.00	30.45 -1.14 0.00	26.72 -1.10 0.00	26.69 -1.11 0.00	57.19 -2.09 0.00	25.91 -1.47 0.00	16.57 -1.05 0.00	-11.64 0.33 0.00
NEG NORTH___LWR_SARANAC 23913	18.15 0.00 0.00	20.44 -0.02 0.00	19.00 -0.12 0.00	20.07 -0.33 0.00	16.93 -0.33 0.00	19.22 -0.29 0.00	22.55 -0.27 0.00	25.62 -0.30 0.00	25.15 -0.43 0.00	26.49 -0.42 0.00	24.54 -0.50 0.00	24.67 -0.54 0.00	26.71 -0.74 0.00	28.21 -0.90 0.00	30.85 -1.12 0.00	24.82 -1.09 0.00	25.23 -0.99 0.00	30.45 -1.14 0.00	26.72 -1.10 0.00	26.69 -1.11 0.00	57.19 -2.09 0.00	25.91 -1.47 0.00	16.57 -1.05 0.00	-11.64 0.33 0.00
NEG NORTH___PLATTSBURG 23628	18.15 0.00 0.00	20.44 -0.02 0.00	19.00 -0.12 0.00	20.07 -0.33 0.00	16.93 -0.33 0.00	19.22 -0.29 0.00	22.55 -0.27 0.00	25.62 -0.30 0.00	25.15 -0.43 0.00	26.49 -0.42 0.00	24.54 -0.50 0.00	24.67 -0.54 0.00	26.71 -0.74 0.00	28.21 -0.90 0.00	30.85 -1.12 0.00	24.82 -1.09 0.00	25.23 -0.99 0.00	30.45 -1.14 0.00	26.72 -1.10 0.00	26.69 -1.11 0.00	57.19 -2.09 0.00	25.91 -1.47 0.00	16.57 -1.05 0.00	-11.64 0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	17.26 -0.89 0.00	19.53 -0.93 0.00	18.32 -0.79 0.00	19.56 -0.84 0.00	16.52 -0.74 0.00	18.83 -0.68 0.00	21.56 -1.27 0.00	24.35 -1.57 0.00	24.02 -1.56 0.00	25.18 -1.73 0.00	23.15 -1.89 0.00	23.31 -1.90 0.00	25.38 -2.07 0.00	27.04 -2.08 0.00	29.91 -2.06 0.00	24.19 -1.71 0.00	24.43 -1.79 0.00	29.45 -2.14 0.00	25.82 -2.00 0.00	26.00 -1.80 0.00	55.85 -3.44 0.00	26.02 -1.85 -0.49	17.16 -1.33 -0.87	-0.49 0.71 -10.76

NEG WEST___LANCASTR 23811	17.65 -0.50 0.00	19.97 -0.49 0.00	18.72 -0.39 0.00	20.01 -0.39 0.00	16.90 -0.37 0.00	19.19 -0.32 0.00	22.18 -0.64 0.00	25.26 -0.65 0.00	24.92 -0.66 0.00	26.20 -0.71 0.00	24.11 -0.93 0.00	24.22 -0.99 0.00	26.45 -1.00 0.00	28.24 -0.88 0.00	31.15 -0.82 0.00	25.20 -0.70 0.00	25.36 -0.86 0.00	30.34 -1.24 0.00	26.55 -1.27 0.00	26.76 -1.03 0.00	57.57 -1.71 0.00	26.91 -1.04 -0.57	17.83 -0.80 -1.01	1.05 0.52 -12.50
NEG_PENN_ALLEGHNY 23528	18.52 0.37 0.00	20.89 0.43 0.00	19.53 0.41 0.00	20.88 0.48 0.00	17.66 0.40 0.00	20.00 0.49 0.00	23.44 0.62 0.00	26.75 0.84 0.00	26.42 0.84 0.00	27.80 0.89 0.00	25.80 0.75 0.00	25.94 0.73 0.00	28.30 0.85 0.00	30.09 0.97 0.00	33.06 1.10 0.00	26.79 0.88 0.00	27.03 0.81 0.00	32.46 0.87 0.00	28.51 0.69 0.00	28.56 0.76 0.00	61.04 1.75 0.00	29.19 0.73 -1.08	19.92 0.38 -1.92	11.49 -0.17 -23.62
NEG___GEN_MONROE 24207	17.92 -0.23 0.00	20.22 -0.24 0.00	18.95 -0.17 0.00	20.25 -0.15 0.00	17.12 -0.14 0.00	19.49 -0.02 0.00	22.70 -0.12 0.00	25.68 -0.24 0.00	25.28 -0.30 0.00	26.49 -0.42 0.00	24.49 -0.56 0.00	24.63 -0.58 0.00	26.80 -0.65 0.00	28.52 -0.61 0.00	31.47 -0.50 0.00	25.48 -0.42 0.00	25.82 -0.40 0.00	31.19 -0.40 0.00	27.39 -0.43 0.00	27.48 -0.32 0.00	58.80 -0.49 0.00	27.29 -0.49 -0.40	17.79 -0.54 -0.71	-2.91 0.33 -8.73
NEPA___ENERGY 23901	17.39 -0.76 0.00	19.68 -0.79 0.00	18.43 -0.68 0.00	19.71 -0.69 0.00	16.64 -0.62 0.00	18.84 -0.67 0.00	21.85 -0.97 0.00	24.96 -0.96 0.00	24.61 -0.97 0.00	25.91 -0.99 0.00	23.89 -1.15 0.00	23.98 -1.23 0.00	26.22 -1.23 0.00	27.99 -1.13 0.00	30.85 -1.12 0.00	25.00 -0.91 0.00	25.12 -1.10 0.00	29.98 -1.61 0.00	26.23 -1.59 0.00	26.44 -1.36 0.00	56.90 -2.39 0.00	26.81 -1.27 -0.70	17.96 -0.90 -1.24	3.96 0.64 -15.28
NEVERSINK___HYD 23608	19.30 1.15 0.00	21.45 0.99 0.00	20.01 0.90 0.00	21.40 1.00 0.00	18.14 0.88 0.00	20.54 1.03 0.00	24.26 1.43 0.00	27.51 1.59 0.00	26.47 0.88 0.00	27.69 0.78 0.00	25.76 0.72 0.00	26.03 0.82 0.00	29.13 1.68 0.00	31.09 1.97 0.00	34.17 2.20 0.00	27.72 1.82 0.00	28.02 1.80 0.00	33.65 2.06 0.00	29.66 1.85 0.00	29.63 1.83 0.00	62.86 3.57 0.00	32.04 1.73 -2.93	23.86 1.04 -5.20	51.71 -0.50 -64.18
NEWTON___FALLS_HYD 23847	17.56 -0.59 0.00	19.85 -0.62 0.00	18.51 -0.60 0.00	19.72 -0.68 0.00	16.65 -0.61 0.00	18.76 -0.75 0.00	21.82 -1.01 0.00	24.84 -1.07 0.00	24.52 -1.07 0.00	25.81 -1.10 0.00	24.00 -1.04 0.00	24.13 -1.08 0.00	26.33 -1.12 0.00	27.97 -1.15 0.00	30.71 -1.26 0.00	24.86 -1.04 0.00	25.15 -1.07 0.00	30.38 -1.21 0.00	26.78 -1.04 0.00	26.77 -1.02 0.00	57.15 -2.14 0.00	26.34 -1.05 0.00	17.13 0.00 0.00	-11.62 0.34 0.00
NIAGARA_115E_LBMP 323715	16.91 -1.24 0.00	19.14 -1.33 0.00	17.96 -1.16 0.00	19.15 -1.25 0.00	16.18 -1.09 0.00	18.42 -1.09 0.00	21.02 -1.81 0.00	23.63 -2.29 0.00	23.32 -2.26 0.00	24.42 -2.48 0.00	22.46 -2.59 0.00	22.61 -2.60 0.00	24.61 -2.84 0.00	26.20 -2.92 0.00	29.01 -2.96 0.00	23.51 -2.40 0.00	23.83 -2.39 0.00	28.72 -2.87 0.00	25.19 -2.63 0.00	25.38 -2.42 0.00	54.57 -4.72 0.00	25.46 -2.42 -0.50	16.85 -1.66 -0.89	-0.13 0.89 -10.95
NIAGARA_115W_LBMP 323714	17.11 -1.03 0.00	19.45 -1.01 0.00	18.26 -0.86 0.00	19.49 -0.90 0.00	16.47 -0.79 0.00	18.75 -0.76 0.00	21.23 -1.60 0.00	23.61 -2.31 0.00	23.30 -2.29 0.00	24.40 -2.50 0.00	22.44 -2.60 0.00	22.62 -2.59 0.00	24.59 -2.86 0.00	26.20 -2.93 0.00	29.01 -2.96 0.00	23.50 -2.41 0.00	23.81 -2.41 0.00	28.73 -2.86 0.00	25.20 -2.62 0.00	25.40 -2.40 0.00	54.61 -4.68 0.00	25.46 -2.43 -0.50	16.82 -1.70 -0.90	-0.07 0.85 -11.05
NIAGARA_230_LBMP 323716	17.11 -1.04 0.00	19.38 -1.09 0.00	18.19 -0.93 0.00	19.42 -0.98 0.00	16.40 -0.87 0.00	18.65 -0.86 0.00	21.36 -1.47 0.00	23.99 -1.93 0.00	23.68 -1.90 0.00	24.83 -2.07 0.00	22.84 -2.21 0.00	22.99 -2.22 0.00	25.05 -2.40 0.00	26.68 -2.45 0.00	29.52 -2.45 0.00	23.90 -2.01 0.00	24.22 -2.00 0.00	29.19 -2.40 0.00	25.59 -2.23 0.00	25.78 -2.01 0.00	55.39 -3.89 0.00	25.83 -2.04 -0.49	17.04 -1.45 -0.87	-0.36 0.81 -10.79
NIAGARA____ 23760	17.00 -1.15 0.00	19.25 -1.21 0.00	18.06 -1.05 0.00	19.27 -1.13 0.00	16.28 -0.98 0.00	18.53 -0.98 0.00	21.16 -1.67 0.00	23.80 -2.12 0.00	23.49 -2.09 0.00	24.62 -2.29 0.00	22.64 -2.41 0.00	22.80 -2.41 0.00	24.81 -2.63 0.00	26.44 -2.69 0.00	29.26 -2.71 0.00	23.70 -2.21 0.00	24.01 -2.21 0.00	28.95 -2.64 0.00	25.38 -2.44 0.00	25.58 -2.22 0.00	54.98 -4.31 0.00	25.64 -2.24 -0.50	16.93 -1.58 -0.88	-0.18 0.87 -10.92
NINE_MILE_1 23575	17.90 -0.25 0.00	20.18 -0.28 0.00	18.86 -0.25 0.00	20.14 -0.26 0.00	17.02 -0.24 0.00	19.21 -0.30 0.00	22.43 -0.40 0.00	25.45 -0.46 0.00	25.13 -0.45 0.00	26.40 -0.50 0.00	24.57 -0.48 0.00	24.73 -0.48 0.00	26.91 -0.54 0.00	28.53 -0.59 0.00	31.35 -0.62 0.00	25.42 -0.49 0.00	25.72 -0.50 0.00	30.98 -0.61 0.00	27.28 -0.54 0.00	27.28 -0.52 0.00	58.47 -0.82 0.00	27.24 -0.35 -0.20	17.73 -0.26 -0.36	-7.34 0.17 -4.46
NINE_MILE_2 23744	17.90 -0.25 0.00	20.18 -0.28 0.00	18.86 -0.25 0.00	20.14 -0.26 0.00	17.03 -0.23 0.00	19.21 -0.30 0.00	22.43 -0.39 0.00	25.45 -0.46 0.00	25.13 -0.45 0.00	26.40 -0.50 0.00	24.57 -0.48 0.00	24.73 -0.48 0.00	26.91 -0.54 0.00	28.54 -0.58 0.00	31.35 -0.62 0.00	25.42 -0.49 0.00	25.72 -0.50 0.00	30.98 -0.61 0.00	27.28 -0.54 0.00	27.28 -0.52 0.00	58.47 -0.82 0.00	27.23 -0.35 -0.20	17.72 -0.26 -0.36	-7.37 0.17 -4.43
NM_CAPITAL___DRP 24208	19.24 1.09 0.00	21.63 1.17 0.00	20.20 1.09 0.00	21.57 1.18 0.00	18.29 1.03 0.00	20.71 1.20 0.00	24.15 1.32 0.00	27.28 1.37 0.00	26.93 1.35 0.00	28.32 1.41 0.00	26.42 1.37 0.00	26.64 1.44 0.00	29.01 1.56 0.00	30.81 1.69 0.00	33.78 1.81 0.00	27.30 1.40 0.00	27.61 1.39 0.00	33.24 1.65 0.00	29.30 1.48 0.00	29.23 1.43 0.00	61.98 2.69 0.00	33.01 1.39 -4.25	26.14 0.99 -7.53	80.32 -0.63 -92.92
NM_CENTRAL___DRP 24181	18.24 0.09 0.00	20.56 0.10 0.00	19.21 0.10 0.00	20.52 0.12 0.00	17.36 0.09 0.00	19.62 0.11 0.00	22.96 0.13 0.00	26.15 0.23 0.00	25.82 0.24 0.00	27.13 0.23 0.00	25.25 0.20 0.00	25.41 0.20 0.00	27.67 0.22 0.00	29.36 0.24 0.00	32.27 0.30 0.00	26.16 0.25 0.00	26.46 0.24 0.00	31.89 0.30 0.00	28.05 0.24 0.00	28.05 0.25 0.00	60.04 0.76 0.00	27.96 0.32 -0.25	18.19 0.12 -0.45	-6.46 -0.06 -5.58
NM_FRONTIER___DRP 24179	17.11 -1.03 0.00	19.45 -1.01 0.00	18.26 -0.86 0.00	19.49 -0.90 0.00	16.47 -0.79 0.00	18.75 -0.76 0.00	21.23 -1.60 0.00	23.61 -2.31 0.00	23.30 -2.29 0.00	24.40 -2.50 0.00	22.44 -2.60 0.00	22.62 -2.59 0.00	24.59 -2.86 0.00	26.20 -2.93 0.00	29.01 -2.96 0.00	23.50 -2.41 0.00	23.81 -2.41 0.00	28.73 -2.86 0.00	25.20 -2.62 0.00	25.40 -2.40 0.00	54.61 -4.68 0.00	25.46 -2.43 -0.50	16.82 -1.70 -0.90	-0.07 0.85 -11.05

NM_ST_REGIS___HYD 24053	17.37 -0.78 0.00	19.67 -0.79 0.00	18.33 -0.78 0.00	19.45 -0.95 0.00	16.40 -0.86 0.00	18.45 -1.06 0.00	21.37 -1.46 0.00	24.26 -1.66 0.00	23.90 -1.68 0.00	25.18 -1.73 0.00	23.39 -1.65 0.00	23.50 -1.71 0.00	25.62 -1.83 0.00	27.19 -1.93 0.00	29.79 -2.17 0.00	24.10 -1.81 0.00	24.40 -1.82 0.00	29.45 -2.14 0.00	25.91 -1.91 0.00	25.90 -1.90 0.00	55.37 -3.91 0.00	25.39 -2.00 0.00	16.67 0.00	-11.42 0.54 0.00
NORTHPORT___1 23551	19.77 1.62 -0.01	22.14 1.68 0.00	20.63 1.52 0.00	22.06 1.66 0.00	18.70 1.43 0.00	21.26 1.76 0.00	25.29 2.46 0.00	28.81 2.90 0.00	28.57 2.98 -0.01	29.96 3.00 -0.05	28.71 3.12 -0.55	29.02 3.20 -0.62	30.97 3.53 0.00	33.02 3.89 -0.01	36.21 4.24 -0.01	38.81 3.56 -9.34	31.57 3.45 -1.90	80.25 4.03 -44.63	36.86 3.50 -5.54	36.78 3.48 -5.50	71.88 6.78 -5.81	35.58 3.32 -4.87	26.89 2.07 -7.21	59.39 -0.95 -72.31
NORTHPORT___2 23552	19.76 1.60 -0.01	22.12 1.66 0.00	20.61 1.50 0.00	22.04 1.64 0.00	18.68 1.41 0.00	21.24 1.73 0.00	25.25 2.42 0.00	28.80 2.88 0.00	28.57 2.98 -0.01	29.96 3.00 -0.05	28.71 3.12 -0.55	29.02 3.20 -0.62	30.97 3.53 0.00	33.02 3.89 -0.01	36.21 4.24 -0.01	38.81 3.56 -9.34	31.57 3.45 -1.90	80.25 4.03 -44.63	36.86 3.50 -5.54	36.78 3.48 -5.50	71.88 6.78 -5.81	35.58 3.32 -4.87	26.89 2.07 -7.21	59.39 -0.95 -72.31
NORTHPORT___3 23553	19.71 1.56 -0.01	22.06 1.60 0.00	20.56 1.45 0.00	21.98 1.58 0.00	18.63 1.36 0.00	21.13 1.63 0.00	25.10 2.27 0.00	28.60 2.69 0.00	28.38 2.79 -0.01	29.80 2.84 -0.05	28.55 2.96 -0.54	28.86 3.04 -0.61	30.79 3.35 0.00	32.82 3.69 -0.01	35.99 4.02 -0.01	38.57 3.37 -9.30	31.39 3.28 -1.89	79.88 3.83 -44.46	36.66 3.32 -5.52	36.62 3.36 -5.46	71.56 6.48 -5.80	35.51 3.29 -4.85	26.85 2.03 -7.20	59.44 -0.90 -72.31
NORTHPORT___4 23650	19.71 1.56 -0.01	22.06 1.60 0.00	20.56 1.45 0.00	21.98 1.58 0.00	18.63 1.36 0.00	21.13 1.63 0.00	25.10 2.27 0.00	28.60 2.69 0.00	28.38 2.79 -0.01	29.80 2.84 -0.05	28.55 2.96 -0.54	28.86 3.04 -0.61	30.79 3.35 0.00	32.82 3.69 -0.01	35.99 4.02 -0.01	38.57 3.37 -9.30	31.39 3.28 -1.89	79.88 3.83 -44.46	36.66 3.32 -5.52	36.62 3.36 -5.46	71.56 6.48 -5.80	35.51 3.29 -4.85	26.85 2.03 -7.20	59.44 -0.90 -72.31
NORTHPORT___IC 23718	19.77 1.62 -0.01	22.14 1.68 0.00	20.63 1.52 0.00	22.06 1.66 0.00	18.70 1.43 0.00	21.26 1.76 0.00	25.29 2.46 0.00	28.81 2.90 0.00	28.57 2.98 -0.01	29.96 3.00 -0.05	28.71 3.12 -0.55	29.02 3.20 -0.62	30.97 3.53 0.00	33.02 3.89 -0.01	36.21 4.24 -0.01	38.81 3.56 -9.34	31.57 3.45 -1.90	80.25 4.03 -44.63	36.86 3.50 -5.54	36.78 3.48 -5.50	71.88 6.78 -5.81	35.58 3.32 -4.87	26.89 2.07 -7.21	59.39 -0.95 -72.31
NPX_GEN_1385_PROXY 323591	19.76 1.60 -0.01	22.12 1.66 0.00	20.61 1.50 0.00	22.04 1.64 0.00	18.68 1.41 0.00	21.24 1.73 0.00	25.25 2.42 0.00	28.80 2.88 0.00	28.57 2.98 -0.01	29.96 3.00 -0.05	28.71 3.12 -0.55	29.02 3.20 -0.62	30.97 3.53 0.00	33.02 3.89 -0.01	36.21 4.24 -0.01	38.81 3.56 -9.34	31.57 3.45 -1.90	81.00 4.03 -45.37	36.86 3.50 -5.54	36.78 3.48 -5.50	71.88 6.78 -5.81	35.58 3.32 -4.87	26.89 2.07 -7.21	59.39 -0.95 -72.31
NPX_GEN_CSC 323557	20.02 1.87 -0.01	22.43 1.97 0.00	20.90 1.79 0.00	22.34 1.94 0.00	18.95 1.69 0.00	21.58 2.07 0.00	25.70 2.88 0.00	29.35 3.44 0.00	29.11 3.52 -0.01	30.25 3.29 -0.05	29.06 3.37 -0.64	29.38 3.47 -0.70	31.32 3.87 0.00	33.62 4.49 -0.01	36.88 4.90 -0.01	39.28 4.11 -9.28	32.06 3.95 -1.89	81.44 4.73 -45.12	37.29 3.92 -5.55	37.37 3.79 -5.78	72.81 7.67 -5.85	35.92 3.40 -5.15	27.14 2.30 -7.22	59.29 -1.11 -72.37
NSINS_S_GLNS_FALLS 23858	19.59 1.44 0.00	22.07 1.61 0.00	20.62 1.50 0.00	21.98 1.58 0.00	18.57 1.31 0.00	21.12 1.61 0.00	24.76 1.93 0.00	27.93 2.02 0.00	27.52 1.94 0.00	28.92 2.02 0.00	26.99 1.95 0.00	27.24 2.04 0.00	29.77 2.33 0.00	31.61 2.49 0.00	34.56 2.60 0.00	27.96 2.05 0.00	28.39 2.17 0.00	34.14 2.55 0.00	30.07 2.25 0.00	29.98 2.18 0.00	63.51 4.22 0.00	33.85 2.08 -4.39	26.71 1.30 -7.78	83.15 -0.95 -96.08
NUCOR_STEEL___DRP 24197	18.71 0.57 0.00	21.09 0.63 0.00	19.70 0.59 0.00	21.04 0.64 0.00	17.83 0.57 0.00	20.24 0.73 0.00	23.69 0.86 0.00	26.78 0.86 0.00	26.45 0.86 0.00	27.80 0.89 0.00	25.81 0.77 0.00	25.95 0.74 0.00	28.28 0.83 0.00	30.03 0.91 0.00	33.00 1.03 0.00	26.73 0.82 0.00	27.07 0.85 0.00	32.93 1.34 0.00	28.95 1.13 0.00	28.94 1.14 0.00	61.80 2.51 0.00	28.82 1.03 -0.41	18.85 0.49 -0.73	-3.20 -0.29 -9.06
NYISO_LBMP_REFERENCE 24008	18.15 0.00 0.00	20.46 0.00 0.00	19.11 0.00 0.00	20.40 0.00 0.00	17.26 0.00 0.00	19.51 0.00 0.00	22.83 0.00 0.00	25.92 0.00 0.00	25.58 0.00 0.00	26.91 0.00 0.00	25.05 0.00 0.00	25.21 0.00 0.00	27.45 0.00 0.00	29.12 0.00 0.00	31.97 0.00 0.00	25.91 0.00 0.00	26.22 0.00 0.00	31.59 0.00 0.00	27.82 0.00 0.00	27.80 0.00 0.00	59.29 0.00 0.00	27.38 0.00 0.00	17.62 0.00 0.00	-11.97 0.00 0.00
NYPA_BRENTWD___GT 24164	19.92 1.76 -0.01	22.29 1.83 0.00	20.77 1.66 0.00	22.20 1.80 0.00	18.82 1.56 0.00	21.42 1.91 0.00	25.50 2.67 0.00	29.12 3.20 0.00	28.88 3.29 -0.01	30.29 3.31 -0.06	29.22 3.40 -0.77	29.51 3.49 -0.81	31.30 3.85 0.00	33.39 4.27 -0.01	36.63 4.66 -0.01	38.99 3.90 -9.19	31.86 3.77 -1.87	79.88 4.27 -44.03	37.16 3.77 -5.57	37.72 3.75 -6.18	72.56 7.36 -5.92	36.45 3.54 -5.53	27.05 2.19 -7.23	59.40 -1.07 -72.44
NYPA_GOWANUS___GT5 24156	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NYPA_GOWANUS___GT6 24157	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00
NYPA_HARLEM__RVR__GT1 24160	19.53 1.38 0.00	21.90 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.97 1.47 0.00	24.91 2.09 0.00	28.53 2.62 0.00	28.29 2.70 -0.01	29.80 2.89 0.00	27.66 2.62 0.00	27.93 2.73 0.00	30.49 3.04 0.00	32.48 3.35 0.00	35.56 3.60 0.00	28.87 2.98 0.01	29.16 2.94 0.01	34.92 3.33 0.00	30.79 2.98 0.01	30.71 2.92 0.00	64.99 5.70 0.00	33.44 2.77 -3.29	25.22 1.77 -5.83	59.43 -0.60 -72.00

NYPA_HARLEM__RVR__GT2 24161	19.53 1.38 0.00	21.90 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.97 1.47 0.00	24.91 2.09 0.00	28.53 2.62 0.00	28.29 2.70 -0.01	29.80 2.89 0.00	27.66 2.62 0.00	27.93 2.73 0.00	30.49 3.04 0.00	32.48 3.35 0.00	35.56 3.60 0.00	28.87 2.98 0.01	29.16 2.94 0.01	34.92 3.33 0.00	30.79 2.98 0.01	30.71 2.92 0.00	64.99 5.70 0.00	33.44 2.77 -3.29	25.22 1.77 -5.83	59.43 -0.60 -72.00
NYPA_KENT____GT 24152	19.59 1.44 0.00	21.96 1.50 0.00	20.49 1.38 0.00	21.88 1.49 0.00	18.56 1.29 0.00	21.05 1.54 0.00	25.00 2.17 0.00	28.65 2.73 0.00	28.42 2.83 -0.01	29.96 3.05 0.00	27.90 2.86 0.00	28.15 2.94 0.00	30.74 3.30 0.00	32.75 3.63 0.00	35.84 3.87 0.00	29.13 3.22 0.00	29.41 3.18 0.00	35.20 3.61 0.00	31.03 3.21 0.00	30.96 3.16 0.00	65.44 6.15 0.00	33.62 2.95 -3.29	25.27 1.82 -5.83	59.22 -0.81 -72.00
NYPA_POUCH1____GT 24155	19.57 1.42 0.00	21.94 1.48 0.00	20.47 1.36 0.00	21.86 1.46 0.00	18.54 1.28 0.00	21.04 1.54 0.00	24.98 2.16 0.00	28.63 2.71 0.00	28.37 2.78 -0.01	29.90 2.99 0.00	27.85 2.80 0.00	28.09 2.88 0.00	30.69 3.24 0.00	32.69 3.57 0.00	35.75 3.78 0.00	29.06 3.16 0.00	29.34 3.12 0.00	35.10 3.51 0.00	30.94 3.12 0.00	30.90 3.10 0.00	65.34 6.05 0.00	33.58 2.91 -3.29	25.24 1.79 -5.83	59.23 -0.80 -72.00
NYPA_VERNON____GT2 24162	19.56 1.41 0.00	21.93 1.47 0.00	20.47 1.35 0.00	21.86 1.46 0.00	18.53 1.27 0.00	21.03 1.52 0.00	24.97 2.14 0.00	28.60 2.69 0.00	28.38 2.78 -0.01	29.92 3.01 0.00	27.86 2.82 0.00	28.11 2.90 0.00	30.70 3.25 0.00	32.69 3.57 0.00	35.79 3.83 0.00	29.08 3.18 0.00	29.36 3.14 0.00	35.16 3.57 0.00	31.00 3.18 0.00	30.91 3.11 0.00	65.32 6.03 0.00	33.56 2.89 -3.29	25.24 1.79 -5.83	59.24 -0.79 -72.00
NYPA_VERNON____GT3 24163	19.56 1.41 0.00	21.93 1.47 0.00	20.47 1.35 0.00	21.86 1.46 0.00	18.53 1.27 0.00	21.03 1.52 0.00	24.97 2.14 0.00	28.60 2.69 0.00	28.38 2.78 -0.01	29.92 3.01 0.00	27.86 2.82 0.00	28.11 2.90 0.00	30.70 3.25 0.00	32.69 3.57 0.00	35.79 3.83 0.00	29.08 3.18 0.00	29.36 3.14 0.00	35.16 3.57 0.00	31.00 3.18 0.00	30.91 3.11 0.00	65.32 6.03 0.00	33.56 2.89 -3.29	25.24 1.79 -5.83	59.24 -0.79 -72.00
NYPA__ASTORIA_CC1 323568	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
NYPA__ASTORIA_CC2 323569	19.54 1.39 0.00	21.91 1.45 0.00	20.45 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.50 0.00	24.94 2.11 0.00	28.58 2.66 0.00	28.35 2.75 -0.01	29.89 2.98 0.00	27.82 2.77 0.00	28.08 2.87 0.00	30.66 3.21 0.00	32.65 3.53 0.00	35.74 3.77 0.00	29.05 3.14 0.00	29.33 3.11 0.00	35.12 3.53 0.00	30.96 3.14 0.00	30.87 3.07 0.00	65.26 5.98 0.00	33.53 2.86 -3.29	25.22 1.77 -5.83	59.28 -0.75 -72.00
NYPA__HOLTSVILL 23794	19.88 1.73 -0.01	22.26 1.80 0.00	20.74 1.63 0.00	22.17 1.77 0.00	18.80 1.54 0.00	21.41 1.90 0.00	25.48 2.65 0.00	29.08 3.17 0.00	28.84 3.26 -0.01	30.14 3.18 -0.05	28.95 3.27 -0.63	29.27 3.37 -0.69	31.20 3.75 0.00	33.33 4.19 -0.01	36.55 4.58 -0.01	39.03 3.84 -9.28	31.85 3.74 -1.89	80.38 4.39 -44.40	37.13 3.76 -5.55	37.24 3.69 -5.75	72.44 7.30 -5.85	35.94 3.44 -5.12	27.02 2.18 -7.22	59.37 -1.02 -72.36
NYPA____HELLGATE_GT1 24158	19.53 1.38 0.00	21.90 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.97 1.47 0.00	24.91 2.09 0.00	28.53 2.62 0.00	28.29 2.70 -0.01	29.80 2.89 0.00	27.66 2.62 0.00	27.93 2.73 0.00	30.49 3.04 0.00	32.48 3.35 0.00	35.56 3.60 0.00	28.87 2.98 0.01	29.16 2.94 0.01	34.91 3.32 0.00	30.78 2.97 0.01	30.71 2.92 0.00	64.99 5.70 0.00	33.44 2.77 -3.29	25.22 1.77 -5.83	59.43 -0.60 -72.00
NYPA____HELLGATE_GT2 24159	19.53 1.38 0.00	21.90 1.44 0.00	20.44 1.33 0.00	21.83 1.43 0.00	18.51 1.25 0.00	20.97 1.47 0.00	24.91 2.09 0.00	28.53 2.62 0.00	28.29 2.70 -0.01	29.80 2.89 0.00	27.66 2.62 0.00	27.93 2.73 0.00	30.49 3.04 0.00	32.48 3.35 0.00	35.56 3.60 0.00	28.87 2.98 0.01	29.16 2.94 0.01	34.91 3.32 0.00	30.78 2.97 0.01	30.71 2.92 0.00	64.99 5.70 0.00	33.44 2.77 -3.29	25.22 1.77 -5.83	59.43 -0.60 -72.00
NYS_BARGE__HYD 23848	17.26 -0.89 0.00	19.53 -0.93 0.00	18.32 -0.79 0.00	19.55 -0.85 0.00	16.52 -0.74 0.00	18.83 -0.68 0.00	21.56 -1.27 0.00	24.37 -1.54 0.00	24.05 -1.54 0.00	25.20 -1.71 0.00	23.18 -1.87 0.00	23.33 -1.87 0.00	25.41 -2.04 0.00	27.07 -2.06 0.00	29.94 -2.03 0.00	24.22 -1.68 0.00	24.45 -1.77 0.00	29.47 -2.12 0.00	25.84 -1.98 0.00	26.02 -1.78 0.00	55.90 -3.39 0.00	26.03 -1.84 -0.49	17.16 -1.33 -0.86	-0.59 0.70 -10.68
O.H_GEN_BRUCE 24063	17.18 -0.97 0.00	19.45 -1.02 0.00	18.24 -0.87 0.00	19.49 -0.91 0.00	16.46 -0.81 0.00	18.69 -0.82 0.00	21.50 -1.33 0.00	24.28 -1.64 0.00	23.96 -1.62 0.00	25.15 -1.76 0.00	23.15 -1.89 0.00	23.29 -1.92 0.00	25.39 -2.06 0.00	27.07 -2.05 0.00	29.92 -2.05 0.00	24.23 -1.68 0.00	24.50 -1.72 0.00	30.18 -2.15 -0.74	25.80 -2.02 0.00	26.00 -1.80 0.00	55.86 -3.42 0.00	26.13 -1.80 -0.55	17.31 -1.29 -0.98	0.86 0.77 -12.06
OAK ORCHARD__HYD 24046	17.95 -0.20 0.00	20.26 -0.20 0.00	18.96 -0.15 0.00	20.25 -0.15 0.00	17.13 -0.13 0.00	19.48 -0.03 0.00	22.66 -0.17 0.00	25.63 -0.28 0.00	25.32 -0.26 0.00	26.57 -0.33 0.00	24.58 -0.46 0.00	24.76 -0.45 0.00	26.98 -0.47 0.00	28.71 -0.41 0.00	31.63 -0.34 0.00	25.61 -0.29 0.00	25.96 -0.26 0.00	31.37 -0.22 0.00	27.53 -0.29 0.00	27.61 -0.19 0.00	59.10 -0.19 0.00	27.46 -0.32 -0.39	17.93 -0.39 -0.70	-3.12 0.22 -8.63
OCC_CHEM__DRP 24175	17.16 -0.99 0.00	19.49 -0.98 0.00	18.29 -0.82 0.00	19.53 -0.87 0.00	16.51 -0.75 0.00	18.78 -0.73 0.00	21.30 -1.52 0.00	23.72 -2.19 0.00	23.41 -2.17 0.00	24.53 -2.38 0.00	22.55 -2.49 0.00	22.72 -2.49 0.00	24.72 -2.74 0.00	26.32 -2.80 0.00	29.16 -2.81 0.00	23.61 -2.30 0.00	23.93 -2.29 0.00	28.87 -2.72 0.00	25.31 -2.51 0.00	25.51 -2.29 0.00	54.85 -4.44 0.00	25.57 -2.32 -0.50	16.89 -1.63 -0.90	-0.09 0.83 -11.05
OLIN_CORP_DRP 24177	16.98 -1.17 0.00	19.22 -1.24 0.00	18.04 -1.08 0.00	19.24 -1.16 0.00	16.25 -1.01 0.00	18.51 -1.00 0.00	21.13 -1.70 0.00	23.75 -2.16 0.00	23.44 -2.14 0.00	24.56 -2.35 0.00	22.58 -2.46 0.00	22.74 -2.47 0.00	24.75 -2.70 0.00	26.35 -2.77 0.00	29.17 -2.80 0.00	23.63 -2.28 0.00	23.96 -2.26 0.00	28.87 -2.72 0.00	25.32 -2.50 0.00	25.51 -2.29 0.00	54.84 -4.44 0.00	25.59 -2.29 -0.50	16.93 -1.59 -0.89	-0.07 0.86 -11.04

OLIN_CORP_DSASP 323712	17.16 -0.99 0.00	19.49 -0.98 0.00	18.29 -0.82 0.00	19.53 -0.87 0.00	16.51 -0.75 0.00	18.78 -0.73 0.00	21.30 -1.52 0.00	23.72 -2.19 0.00	23.41 -2.17 0.00	24.53 -2.38 0.00	22.55 -2.49 0.00	22.72 -2.49 0.00	24.72 -2.74 0.00	26.32 -2.80 0.00	29.16 -2.81 0.00	23.61 -2.30 0.00	23.93 -2.29 0.00	28.87 -2.72 0.00	25.31 -2.51 0.00	25.51 -2.29 0.00	54.85 -4.44 0.00	25.57 -2.32 -0.50	16.89 -1.63 -0.90	-0.09 0.83 -11.05
ONEIDA_HERK_LFGE 323681	18.50 0.35 0.00	20.84 0.38 0.00	19.46 0.34 0.00	20.78 0.38 0.00	17.57 0.31 0.00	19.90 0.39 0.00	23.36 0.53 0.00	26.60 0.68 0.00	26.27 0.69 0.00	27.62 0.71 0.00	25.70 0.65 0.00	25.86 0.65 0.00	28.16 0.71 0.00	29.88 0.76 0.00	32.82 0.85 0.00	26.61 0.70 0.00	26.94 0.71 0.00	32.54 0.95 0.00	28.74 0.92 0.00	28.72 0.92 0.00	61.23 1.95 0.00	28.20 0.82 0.00	18.08 0.46 0.00	-12.25 -0.28 0.00
ONONDAGA_REF_OCCRA 23987	18.33 0.18 0.00	20.66 0.19 0.00	19.30 0.18 0.00	20.61 0.21 0.00	17.43 0.17 0.00	19.70 0.19 0.00	23.07 0.24 0.00	26.23 0.31 0.00	25.89 0.31 0.00	27.21 0.31 0.00	25.32 0.27 0.00	25.48 0.28 0.00	27.74 0.29 0.00	29.44 0.31 0.00	32.34 0.38 0.00	26.22 0.31 0.00	26.52 0.30 0.00	31.98 0.39 0.00	28.14 0.32 0.00	28.14 0.35 0.00	60.22 0.93 0.00	28.10 0.40 -0.32	18.36 0.17 -0.57	-5.04 -0.10 -7.02
ONONDAGA___COGEN 23986	18.25 0.10 0.00	20.58 0.11 0.00	19.22 0.11 0.00	20.54 0.14 0.00	17.37 0.11 0.00	19.64 0.13 0.00	22.97 0.15 0.00	26.10 0.19 0.00	25.77 0.18 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.60 0.15 0.00	29.27 0.15 0.00	32.17 0.20 0.00	26.07 0.16 0.00	26.38 0.16 0.00	31.81 0.22 0.00	27.98 0.16 0.00	27.99 0.19 0.00	59.93 0.64 0.00	27.96 0.27 -0.31	18.28 0.10 -0.55	-5.19 -0.06 -6.84
ONTARIO___LFGE 23819	18.55 0.39 0.00	20.93 0.47 0.00	19.59 0.48 0.00	20.93 0.53 0.00	17.71 0.45 0.00	20.14 0.63 0.00	23.62 0.79 0.00	26.92 1.00 0.00	26.57 0.99 0.00	27.92 1.02 0.00	25.80 0.75 0.00	25.92 0.71 0.00	28.28 0.83 0.00	30.07 0.95 0.00	33.02 1.06 0.00	26.72 0.82 0.00	26.96 0.73 0.00	32.51 0.92 0.00	28.53 0.71 0.00	28.59 0.79 0.00	61.19 1.91 0.00	28.59 0.67 -0.53	18.82 0.25 -0.94	-0.41 -0.08 -11.64
ORANGEVILLE_WT_PWR 323706	17.67 -0.48 0.00	19.99 -0.47 0.00	18.76 -0.36 0.00	20.05 -0.35 0.00	16.95 -0.32 0.00	19.28 -0.23 0.00	22.26 -0.57 0.00	25.21 -0.70 0.00	24.81 -0.77 0.00	26.03 -0.87 0.00	23.91 -1.14 0.00	23.96 -1.25 0.00	26.14 -1.31 0.00	27.88 -1.24 0.00	30.66 -1.31 0.00	24.64 -1.27 0.00	24.75 -1.47 0.00	29.74 -1.85 0.00	25.99 -1.83 0.00	26.10 -1.69 0.00	56.09 -3.20 0.00	26.29 -1.69 -0.60	17.49 -1.20 -1.07	1.99 0.76 -13.19
OSWEGATCHIE___HYD 24044	17.56 -0.59 0.00	19.85 -0.62 0.00	18.51 -0.60 0.00	19.72 -0.68 0.00	16.65 -0.61 0.00	18.76 -0.75 0.00	21.82 -1.01 0.00	24.84 -1.07 0.00	24.52 -1.07 0.00	25.81 -1.10 0.00	24.00 -1.04 0.00	24.13 -1.08 0.00	26.33 -1.12 0.00	27.97 -1.15 0.00	30.71 -1.26 0.00	24.86 -1.04 0.00	25.15 -1.07 0.00	30.38 -1.21 0.00	26.78 -1.04 0.00	26.77 -1.02 0.00	57.15 -2.14 0.00	26.34 -1.05 0.00	17.13 -0.49 0.00	-11.62 0.34 0.00
OSWEGO___5 23606	18.00 -0.15 0.00	20.29 -0.17 0.00	18.96 -0.15 0.00	20.25 -0.15 0.00	17.12 -0.14 0.00	19.33 -0.17 0.00	22.59 -0.24 0.00	25.64 -0.28 0.00	25.31 -0.28 0.00	26.59 -0.31 0.00	24.74 -0.31 0.00	24.90 -0.30 0.00	27.11 -0.34 0.00	28.75 -0.37 0.00	31.59 -0.38 0.00	25.60 -0.30 0.00	25.92 -0.30 0.00	31.22 -0.37 0.00	27.48 -0.34 0.00	27.49 -0.31 0.00	58.87 -0.42 0.00	27.43 -0.19 -0.23	17.87 -0.17 -0.41	-6.75 0.11 -5.11
OSWEGO___6 23613	18.00 -0.15 0.00	20.29 -0.17 0.00	18.96 -0.15 0.00	20.25 -0.15 0.00	17.12 -0.14 0.00	19.33 -0.17 0.00	22.59 -0.24 0.00	25.64 -0.28 0.00	25.31 -0.28 0.00	26.59 -0.31 0.00	24.74 -0.31 0.00	24.90 -0.30 0.00	27.11 -0.34 0.00	28.75 -0.37 0.00	31.59 -0.38 0.00	25.60 -0.30 0.00	25.92 -0.30 0.00	31.22 -0.37 0.00	27.48 -0.34 0.00	27.49 -0.31 0.00	58.87 -0.42 0.00	27.43 -0.19 -0.23	17.87 -0.17 -0.41	-6.75 0.11 -5.11
OUTOKUMPU-AB___DRP 24206	17.50 -0.65 0.00	19.84 -0.62 0.00	18.62 -0.50 0.00	19.87 -0.52 0.00	16.80 -0.47 0.00	19.14 -0.37 0.00	21.90 -0.93 0.00	24.63 -1.29 0.00	24.28 -1.30 0.00	25.45 -1.46 0.00	23.40 -1.64 0.00	23.56 -1.65 0.00	25.66 -1.79 0.00	27.35 -1.78 0.00	30.24 -1.73 0.00	24.48 -1.43 0.00	24.74 -1.48 0.00	29.82 -1.77 0.00	26.14 -1.68 0.00	26.33 -1.47 0.00	56.55 -2.74 0.00	26.34 -1.56 -0.51	17.38 -1.15 -0.90	-0.20 0.60 -11.18
OXBOW___ 24026	17.36 -0.79 0.00	19.69 -0.77 0.00	18.48 -0.63 0.00	19.74 -0.66 0.00	16.68 -0.58 0.00	18.99 -0.51 0.00	21.64 -1.19 0.00	24.22 -1.69 0.00	23.89 -1.69 0.00	25.04 -1.87 0.00	23.02 -2.02 0.00	23.18 -2.03 0.00	25.24 -2.21 0.00	26.89 -2.23 0.00	29.77 -2.20 0.00	24.09 -1.82 0.00	24.38 -1.84 0.00	29.41 -2.18 0.00	25.78 -2.03 0.00	25.98 -1.82 0.00	55.82 -3.46 0.00	26.01 -1.88 -0.51	17.16 -1.36 -0.90	-0.16 0.69 -11.11
OXY_CHEM_DSASP 323612	17.16 -0.99 0.00	19.49 -0.98 0.00	18.29 -0.82 0.00	19.53 -0.87 0.00	16.51 -0.75 0.00	18.78 -0.73 0.00	21.30 -1.52 0.00	23.72 -2.19 0.00	23.41 -2.17 0.00	24.53 -2.38 0.00	22.55 -2.49 0.00	22.72 -2.49 0.00	24.72 -2.74 0.00	26.32 -2.80 0.00	29.16 -2.81 0.00	23.61 -2.30 0.00	23.93 -2.29 0.00	28.87 -2.72 0.00	25.31 -2.51 0.00	25.51 -2.29 0.00	54.85 -4.44 0.00	25.57 -2.32 -0.50	16.89 -1.63 -0.90	-0.09 0.83 -11.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.16 -0.99 0.00	19.49 -0.98 0.00	18.29 -0.82 0.00	19.53 -0.87 0.00	16.51 -0.75 0.00	18.78 -0.73 0.00	21.30 -1.52 0.00	23.72 -2.19 0.00	23.41 -2.17 0.00	24.53 -2.38 0.00	22.55 -2.49 0.00	22.72 -2.49 0.00	24.72 -2.74 0.00	26.32 -2.80 0.00	29.16 -2.81 0.00	23.61 -2.30 0.00	23.93 -2.29 0.00	28.87 -2.72 0.00	25.31 -2.51 0.00	25.51 -2.29 0.00	54.85 -4.44 0.00	25.57 -2.32 -0.50	16.89 -1.63 -0.90	-0.09 0.83 -11.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.51 1.37 0.00	21.88 1.42 0.00	20.42 1.31 0.00	21.81 1.41 0.00	18.50 1.23 0.00	20.96 1.46 0.00	24.90 2.07 0.00	28.52 2.60 0.00	28.29 2.70 -0.01	29.79 2.88 0.00	27.70 2.66 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.51 3.39 0.00	35.60 3.63 0.00	28.91 3.01 0.01	29.19 2.97 0.01	34.96 3.37 0.00	30.81 3.00 0.01	30.73 2.93 0.00	65.04 5.75 0.00	33.45 2.78 -3.29	25.18 1.72 -5.83	59.39 -0.64 -72.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.55 1.40 0.00	21.92 1.46 0.00	20.45 1.34 0.00	21.84 1.44 0.00	18.51 1.25 0.00	20.99 1.48 0.00	24.94 2.12 0.00	28.60 2.68 0.00	28.36 2.77 -0.01	29.87 2.96 0.00	27.78 2.73 0.00	28.04 2.83 0.00	30.60 3.16 0.00	32.59 3.47 0.00	35.70 3.73 0.00	29.00 3.10 0.01	29.32 3.10 0.01	35.14 3.55 0.00	30.96 3.15 0.01	30.89 3.09 0.00	65.35 6.06 0.00	33.57 2.90 -3.29	25.25 1.80 -5.83	59.35 -0.68 -72.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.67 -0.48 0.00	19.99 -0.47 0.00	18.74 -0.37 0.00	20.02 -0.38 0.00	16.91 -0.36 0.00	19.23 -0.28 0.00	22.19 -0.64 0.00	25.19 -0.73 0.00	24.86 -0.73 0.00	26.11 -0.80 0.00	24.02 -1.02 0.00	24.14 -1.07 0.00	26.34 -1.11 0.00	28.11 -1.01 0.00	31.03 -0.94 0.00	25.10 -0.81 0.00	25.29 -0.93 0.00	30.34 -1.25 0.00	26.55 -1.27 0.00	26.75 -1.04 0.00	57.52 -1.77 0.00	26.85 -1.09 -0.55	17.76 -0.84 -0.98	0.62 0.51 -12.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.63 1.48 0.00	22.02 1.56 0.00	20.56 1.45 0.00	21.96 1.56 0.00	18.62 1.35 0.00	21.14 1.63 0.00	25.05 2.22 0.00	28.66 2.74 0.00	28.38 2.80 0.00	29.92 3.01 0.00	27.88 2.83 0.00	28.11 2.90 0.00	30.69 3.23 0.00	32.65 3.53 0.00	35.79 3.82 0.00	29.05 3.15 0.00	29.37 3.15 0.00	35.29 3.70 0.00	31.11 3.30 0.00	31.03 3.23 0.00	65.70 6.41 0.00	33.74 2.98 -3.38	25.42 1.80 -5.99	61.11 -0.92 -74.00
PEEKSKILL____ 23653	19.33 1.18 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.07 0.00	20.79 1.28 0.00	24.62 1.79 0.00	28.16 2.24 0.00	27.87 2.28 0.00	29.37 2.46 0.00	27.37 2.32 0.00	27.62 2.40 0.00	30.15 2.70 0.00	32.09 2.97 0.00	35.16 3.20 0.00	28.54 2.64 0.00	28.83 2.60 0.00	34.58 2.99 0.00	30.49 2.67 0.00	30.41 2.62 0.00	64.39 5.10 0.00	33.05 2.42 -3.26	24.88 1.48 -5.77	58.57 -0.73 -71.27
PGE MADISON____WINDPWR 24146	19.90 1.75 0.00	22.35 1.89 0.00	20.81 1.70 0.00	22.24 1.84 0.00	18.89 1.62 0.00	21.51 2.00 0.00	25.32 2.49 0.00	28.85 2.93 0.00	28.52 2.94 0.00	29.95 3.04 0.00	27.78 2.74 0.00	27.87 2.66 0.00	30.39 2.94 0.00	32.23 3.11 0.00	35.23 3.26 0.00	28.37 2.46 0.00	28.62 2.40 0.00	34.73 3.14 0.00	30.44 2.63 0.00	30.42 2.62 0.00	64.77 5.49 0.00	30.58 2.22 -0.98	20.54 1.18 -1.73	8.76 -0.68 -21.41
PIERCEFIELD____HYD 23852	17.19 -0.96 0.00	19.50 -0.96 0.00	18.19 -0.92 0.00	19.33 -1.07 0.00	16.29 -0.97 0.00	18.30 -1.21 0.00	21.12 -1.71 0.00	23.96 -1.96 0.00	23.62 -1.96 0.00	24.87 -2.03 0.00	23.13 -1.91 0.00	23.24 -1.98 0.00	25.38 -2.07 0.00	26.96 -2.16 0.00	29.57 -2.39 0.00	23.93 -1.97 0.00	24.21 -2.01 0.00	29.19 -2.40 0.00	25.69 -2.13 0.00	25.69 -2.11 0.00	54.87 -4.42 0.00	25.27 -2.11 0.00	16.69 -0.93 0.00	-11.39 0.58 0.00
PINELAWN_CC_1 323563	19.84 1.68 -0.01	22.19 1.73 0.00	20.67 1.56 0.00	22.10 1.70 0.00	18.73 1.46 0.00	21.31 1.80 0.00	25.37 2.55 0.00	28.95 3.03 0.00	28.72 3.14 -0.01	30.24 3.21 -0.12	29.75 3.30 -1.40	29.98 3.38 -1.39	31.14 3.69 0.00	33.17 4.05 -0.01	36.38 4.41 -0.01	38.33 3.69 -8.74	31.42 3.42 -1.78	77.71 3.90 -42.22	36.82 3.36 -5.64	39.32 3.35 -8.17	72.10 6.58 -6.23	38.31 3.46 -7.48	27.07 2.13 -7.32	59.87 -0.99 -72.82
PJM_GEN_HTP_PROXY 323702	19.47 1.36 0.04	21.87 1.41 0.00	20.41 1.30 0.00	21.79 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.46 2.54 0.00	28.21 2.62 0.00	29.76 2.85 0.00	27.72 2.67 0.00	27.97 2.76 0.00	30.54 3.09 0.00	32.52 3.39 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.99 3.40 0.00	30.85 3.03 0.00	30.76 2.96 0.00	65.06 5.78 0.00	33.41 2.74 -3.29	25.15 1.70 -5.83	59.21 -0.82 -71.99
PJM_GEN_KEystone 24065	18.18 0.06 0.04	20.52 0.06 0.00	19.19 0.08 0.00	20.51 0.11 0.00	17.35 0.09 0.00	19.66 0.15 0.00	23.02 0.19 0.00	26.30 0.38 0.00	25.96 0.38 0.00	27.36 0.44 -0.02	25.34 0.30 0.00	25.50 0.29 0.00	27.86 0.41 0.00	29.70 0.58 0.00	32.65 0.68 0.00	26.48 0.58 0.00	26.67 0.45 0.00	31.92 0.33 0.00	28.03 0.21 0.00	28.12 0.32 0.00	60.04 0.76 0.00	29.50 0.28 -1.83	20.96 0.10 -3.23	28.23 0.06 -40.14
PJM_GEN_NEPTUNE_PROXY 323594	19.55 1.44 0.04	21.93 1.47 0.00	20.45 1.34 0.00	21.86 1.46 0.00	18.53 1.26 0.00	21.06 1.55 0.00	25.07 2.24 0.00	28.56 2.64 0.00	28.31 2.73 0.00	29.66 2.82 0.07	27.18 2.94 0.82	27.49 3.02 0.74	30.74 3.29 0.01	32.73 3.61 0.00	35.89 3.92 0.00	29.64 3.29 -0.44	29.51 3.20 -0.09	46.94 3.71 -11.64	31.30 3.25 -0.24	29.46 3.26 1.59	71.15 6.25 -5.61	31.18 3.09 -0.71	26.53 1.90 -7.01	58.69 -0.85 -71.50
PJM_GEN_VFT_PROXY 323633	19.36 1.25 0.04	21.74 1.28 0.00	20.29 1.18 0.00	21.66 1.26 0.00	18.38 1.11 0.00	20.83 1.32 0.00	24.70 1.88 0.00	28.29 2.37 0.00	28.05 2.47 0.00	29.60 2.70 0.00	27.59 2.55 0.00	27.82 2.62 0.00	30.40 2.95 0.00	32.38 3.26 0.00	35.45 3.48 0.00	28.81 2.90 0.00	29.07 2.85 0.00	34.81 3.22 0.00	30.71 2.89 0.00	30.62 2.82 0.00	64.74 5.45 0.00	33.27 2.60 -3.29	25.06 1.61 -5.83	59.29 -0.75 -72.00
PLEASANTVLY____LBMP 24000	19.34 1.19 0.00	21.71 1.25 0.00	20.27 1.16 0.00	21.66 1.26 0.00	18.35 1.09 0.00	20.81 1.30 0.00	24.60 1.77 0.00	28.09 2.18 0.00	27.79 2.21 0.00	29.28 2.38 0.00	27.30 2.25 0.00	27.53 2.32 0.00	30.04 2.59 0.00	31.95 2.83 0.00	35.03 3.06 0.00	28.41 2.50 0.00	28.70 2.48 0.00	34.46 2.87 0.00	30.39 2.57 0.00	30.32 2.53 0.00	64.20 4.91 0.00	33.16 2.34 -3.43	25.15 1.44 -6.08	62.41 -0.73 -75.11
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.41 1.26 0.00	21.79 1.33 0.00	20.34 1.23 0.00	21.72 1.32 0.00	18.42 1.15 0.00	20.88 1.37 0.00	24.72 1.89 0.00	28.26 2.34 0.00	27.97 2.39 0.00	29.47 2.57 0.00	27.47 2.42 0.00	27.70 2.49 0.00	30.24 2.79 0.00	32.17 3.05 0.00	35.26 3.29 0.00	28.62 2.71 0.00	28.91 2.69 0.00	34.70 3.11 0.00	30.60 2.78 0.00	30.52 2.73 0.00	64.61 5.32 0.00	33.25 2.52 -3.35	25.11 1.55 -5.93	60.51 -0.77 -73.25
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.51 1.36 0.00	21.90 1.43 0.00	20.45 1.34 0.00	21.85 1.45 0.00	18.52 1.26 0.00	21.01 1.50 0.00	24.85 2.02 0.00	28.38 2.46 0.00	28.09 2.51 0.00	29.61 2.70 0.00	27.59 2.55 0.00	27.82 2.61 0.00	30.36 2.91 0.00	32.28 3.16 0.00	35.40 3.43 0.00	28.70 2.80 0.00	29.00 2.78 0.00	34.86 3.28 0.00	30.75 2.93 0.00	30.67 2.87 0.00	64.93 5.65 0.00	33.53 2.66 -3.50	25.44 1.62 -6.20	63.76 -0.83 -76.56
POLETTI____ 23519	19.49 1.34 0.00	21.84 1.38 0.00	20.38 1.27 0.00	21.76 1.37 0.00	18.46 1.20 0.00	20.93 1.42 0.00	24.81 1.99 0.00	28.41 2.50 0.00	28.17 2.59 0.00	29.70 2.80 0.00	27.67 2.62 0.00	27.91 2.70 0.00	30.47 3.02 0.00	32.45 3.33 0.00	35.53 3.56 0.00	28.88 2.97 0.00	29.15 2.93 0.00	34.90 3.31 0.00	30.78 2.96 0.00	30.69 2.89 0.00	64.89 5.61 0.00	33.36 2.69 -3.29	25.15 1.70 -5.83	59.23 -0.80 -72.00
PORT_JEFF_3 23555	19.93 1.78 -0.01	22.31 1.85 0.00	20.79 1.68 0.00	22.23 1.83 0.00	18.85 1.58 0.00	21.46 1.95 0.00	25.55 2.72 0.00	29.17 3.25 0.00	28.93 3.34 -0.01	30.23 3.27 -0.05	29.05 3.36 -0.64	29.37 3.46 -0.70	31.28 3.84 0.00	33.43 4.30 -0.01	36.67 4.69 -0.01	39.12 3.94 -9.28	31.94 3.83 -1.89	80.48 4.52 -44.37	37.25 3.87 -5.55	37.38 3.80 -5.78	72.67 7.53 -5.85	36.06 3.53 -5.15	27.07 2.24 -7.22	59.35 -1.04 -72.37

PORT_JEFF_4 23616	19.93 1.78 -0.01	22.31 1.85 0.00	20.79 1.68 0.00	22.23 1.83 0.00	18.85 1.58 0.00	21.46 1.95 0.00	25.55 2.72 0.00	29.17 3.25 0.00	28.93 3.34 -0.01	30.23 3.27 -0.05	29.05 3.36 -0.64	29.37 3.46 -0.70	31.28 3.84 0.00	33.43 4.30 -0.01	36.67 4.69 -0.01	39.12 3.94 -9.28	31.94 3.83 -1.89	80.48 4.52 -44.37	37.25 3.87 -5.55	37.38 3.80 -5.78	72.67 7.53 -5.85	36.06 3.53 -5.15	27.07 2.24 -7.22	59.35 -1.04 -72.37
PORT_JEFF_IC 23713	19.96 1.81 -0.01	22.35 1.89 0.00	20.82 1.71 0.00	22.26 1.86 0.00	18.88 1.62 0.00	21.50 1.99 0.00	25.61 2.78 0.00	29.24 3.32 0.00	29.01 3.42 -0.01	30.31 3.35 -0.06	29.13 3.42 -0.67	29.46 3.53 -0.72	31.37 3.92 0.00	33.52 4.39 -0.01	36.77 4.79 -0.01	39.18 4.02 -9.26	32.01 3.91 -1.88	80.53 4.64 -44.30	37.35 3.97 -5.56	37.55 3.89 -5.86	72.87 7.72 -5.87	36.21 3.61 -5.22	27.13 2.29 -7.22	59.35 -1.07 -72.38
PPL PILGRIM_ST_GT1 24216	19.92 1.76 -0.01	22.29 1.83 0.00	20.77 1.66 0.00	22.20 1.80 0.00	18.82 1.56 0.00	21.42 1.91 0.00	25.50 2.67 0.00	29.12 3.20 0.00	28.88 3.29 -0.01	30.29 3.31 -0.06	29.22 3.40 -0.77	29.51 3.49 -0.81	31.30 3.85 0.00	33.39 4.27 -0.01	36.63 4.66 -0.01	38.99 3.90 -9.19	31.86 3.77 -1.87	79.88 4.27 -44.03	37.16 3.77 -5.57	37.72 3.75 -6.18	72.56 7.36 -5.92	36.45 3.54 -5.53	27.05 2.19 -7.23	59.40 -1.07 -72.44
PPL PILGRIM_ST_GT2 24217	19.92 1.76 -0.01	22.29 1.83 0.00	20.77 1.66 0.00	22.20 1.80 0.00	18.82 1.56 0.00	21.42 1.91 0.00	25.50 2.67 0.00	29.12 3.20 0.00	28.88 3.29 -0.01	30.29 3.31 -0.06	29.22 3.40 -0.77	29.51 3.49 -0.81	31.30 3.85 0.00	33.39 4.27 -0.01	36.63 4.66 -0.01	38.99 3.90 -9.19	31.86 3.77 -1.87	79.88 4.27 -44.03	37.16 3.77 -5.57	37.72 3.75 -6.18	72.56 7.36 -5.92	36.45 3.54 -5.53	27.05 2.19 -7.23	59.40 -1.07 -72.44
PPL_SHRM_GT3 24213	20.02 1.87 -0.01	22.45 1.98 0.00	20.92 1.80 0.00	22.36 1.96 0.00	18.96 1.70 0.00	21.60 2.10 0.00	25.72 2.90 0.00	29.38 3.46 0.00	29.13 3.54 -0.01	30.29 3.33 -0.06	29.10 3.40 -0.65	29.41 3.49 -0.71	31.34 3.89 0.00	33.63 4.51 -0.01	36.89 4.91 -0.01	39.30 4.12 -9.27	32.08 3.98 -1.89	80.70 4.77 -44.34	37.35 3.98 -5.56	37.47 3.85 -5.81	72.94 7.80 -5.86	36.03 3.47 -5.18	27.17 2.33 -7.22	59.28 -1.12 -72.37
PPL_SHRM_GT4 24214	20.02 1.87 -0.01	22.45 1.98 0.00	20.92 1.80 0.00	22.36 1.96 0.00	18.96 1.70 0.00	21.60 2.10 0.00	25.72 2.90 0.00	29.38 3.46 0.00	29.13 3.54 -0.01	30.29 3.33 -0.06	29.10 3.40 -0.65	29.41 3.49 -0.71	31.34 3.89 0.00	33.63 4.51 -0.01	36.89 4.91 -0.01	39.30 4.12 -9.27	32.08 3.98 -1.89	80.70 4.77 -44.34	37.35 3.98 -5.56	37.47 3.85 -5.81	72.94 7.80 -5.86	36.03 3.47 -5.18	27.17 2.33 -7.22	59.28 -1.12 -72.37
PROJECT___ORANGE 1 24174	18.25 0.10 0.00	20.57 0.11 0.00	19.22 0.11 0.00	20.53 0.13 0.00	17.37 0.10 0.00	19.63 0.11 0.00	22.97 0.14 0.00	26.21 0.29 0.00	25.88 0.30 0.00	27.20 0.30 0.00	25.31 0.27 0.00	25.48 0.28 0.00	27.74 0.29 0.00	29.44 0.32 0.00	32.35 0.38 0.00	26.22 0.32 0.00	26.53 0.31 0.00	31.98 0.39 0.00	28.12 0.30 0.00	28.12 0.32 0.00	60.19 0.90 0.00	28.02 0.39 -0.25	18.23 0.15 -0.45	-6.48 -0.09 -5.58
PROJECT___ORANGE 2 24166	18.25 0.10 0.00	20.57 0.11 0.00	19.22 0.11 0.00	20.53 0.13 0.00	17.37 0.10 0.00	19.63 0.11 0.00	22.97 0.14 0.00	26.21 0.29 0.00	25.88 0.30 0.00	27.20 0.30 0.00	25.31 0.27 0.00	25.48 0.28 0.00	27.74 0.29 0.00	29.44 0.32 0.00	32.35 0.38 0.00	26.22 0.32 0.00	26.53 0.31 0.00	31.98 0.39 0.00	28.12 0.30 0.00	28.12 0.32 0.00	60.19 0.90 0.00	28.02 0.39 -0.25	18.23 0.15 -0.45	-6.48 -0.09 -5.58
PYRITES___HYD 24023	17.34 -0.81 0.00	19.66 -0.80 0.00	18.34 -0.77 0.00	19.49 -0.91 0.00	16.44 -0.82 0.00	18.50 -1.01 0.00	21.41 -1.42 0.00	24.32 -1.60 0.00	23.99 -1.59 0.00	25.27 -1.64 0.00	23.50 -1.54 0.00	23.58 -1.62 0.00	25.72 -1.73 0.00	27.32 -1.81 0.00	29.96 -2.01 0.00	24.26 -1.65 0.00	24.57 -1.65 0.00	29.67 -1.92 0.00	26.12 -1.70 0.00	26.12 -1.68 0.00	55.79 -3.50 0.00	25.63 -1.75 0.00	16.88 -0.74 0.00	-11.50 0.47 0.00
RAMAPO___LBMP 323565	19.31 1.17 0.00	21.67 1.21 0.00	20.23 1.12 0.00	21.60 1.20 0.00	18.32 1.05 0.00	20.76 1.25 0.00	24.58 1.75 0.00	28.10 2.19 0.00	27.79 2.21 0.00	29.28 2.38 0.00	27.29 2.25 0.00	27.53 2.32 0.00	30.06 2.61 0.00	32.00 2.88 0.00	35.06 3.10 0.00	28.46 2.56 0.00	28.74 2.52 0.00	34.47 2.88 0.00	30.39 2.57 0.00	30.32 2.52 0.00	64.21 4.92 0.00	32.90 2.34 -3.18	24.69 1.43 -5.63	56.89 -0.73 -69.58
RANKINE___ 23646	17.59 -0.55 0.00	19.91 -0.55 0.00	18.68 -0.43 0.00	19.95 -0.44 0.00	16.86 -0.41 0.00	19.19 -0.32 0.00	22.08 -0.75 0.00	24.95 -0.96 0.00	24.62 -0.96 0.00	25.83 -1.08 0.00	23.76 -1.29 0.00	23.88 -1.33 0.00	26.03 -1.42 0.00	27.76 -1.36 0.00	30.65 -1.32 0.00	24.78 -1.12 0.00	25.01 -1.21 0.00	30.08 -1.51 0.00	26.34 -1.48 0.00	26.52 -1.28 0.00	56.97 -2.31 0.00	26.57 -1.35 -0.54	17.56 -1.02 -0.96	0.45 0.59 -11.83
RAVENSWOOD_GT2_1 24244	19.50 1.36 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.79 1.39 0.00	18.48 1.21 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.46 2.55 0.00	28.21 2.63 0.00	29.76 2.85 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.52 3.40 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.21 2.99 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.97 0.00	65.07 5.78 0.00	33.42 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT2_2 24245	19.50 1.36 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.79 1.39 0.00	18.48 1.21 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.46 2.55 0.00	28.21 2.63 0.00	29.76 2.85 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.52 3.40 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.21 2.99 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.97 0.00	65.07 5.78 0.00	33.42 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT2_3 24246	19.51 1.36 0.00	21.87 1.41 0.00	20.41 1.30 0.00	21.80 1.40 0.00	18.49 1.22 0.00	20.96 1.46 0.00	24.86 2.04 0.00	28.47 2.56 0.00	28.23 2.65 0.00	29.78 2.87 0.00	27.74 2.70 0.00	27.98 2.77 0.00	30.56 3.11 0.00	32.54 3.42 0.00	35.64 3.67 0.00	28.96 3.05 0.00	29.23 3.01 0.00	35.01 3.42 0.00	30.87 3.05 0.00	30.79 2.99 0.00	65.09 5.81 0.00	33.44 2.77 -3.29	25.17 1.72 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT2_4 24247	19.51 1.36 0.00	21.87 1.41 0.00	20.41 1.30 0.00	21.80 1.40 0.00	18.49 1.22 0.00	20.96 1.46 0.00	24.86 2.04 0.00	28.47 2.56 0.00	28.23 2.65 0.00	29.78 2.87 0.00	27.74 2.70 0.00	27.98 2.77 0.00	30.56 3.11 0.00	32.54 3.42 0.00	35.64 3.67 0.00	28.96 3.05 0.00	29.23 3.01 0.00	35.01 3.42 0.00	30.87 3.05 0.00	30.79 2.99 0.00	65.09 5.81 0.00	33.44 2.77 -3.29	25.17 1.72 -5.83	59.22 -0.81 -72.00

RAVENSWOOD_GT3_1 24248	19.50 1.36 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.79 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.46 2.55 0.00	28.21 2.63 0.00	29.76 2.85 0.00	27.72 2.68 0.00	27.97 2.76 0.00	30.54 3.09 0.00	32.52 3.40 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.21 2.99 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.97 0.00	65.07 5.78 0.00	33.42 2.75 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT3_2 24249	19.50 1.36 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.79 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.46 2.55 0.00	28.21 2.63 0.00	29.76 2.85 0.00	27.72 2.68 0.00	27.97 2.76 0.00	30.54 3.09 0.00	32.52 3.40 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.21 2.99 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.97 0.00	65.07 5.78 0.00	33.42 2.75 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT3_3 24250	19.52 1.38 0.00	21.89 1.43 0.00	20.42 1.31 0.00	21.81 1.41 0.00	18.50 1.23 0.00	20.98 1.47 0.00	24.88 2.06 0.00	28.50 2.58 0.00	28.25 2.66 0.00	29.79 2.89 0.00	27.77 2.72 0.00	28.00 2.79 0.00	30.58 3.13 0.00	32.57 3.44 0.00	35.66 3.69 0.00	28.97 3.07 0.00	29.25 3.03 0.00	35.03 3.45 0.00	30.89 3.08 0.00	30.80 3.01 0.00	65.16 5.87 0.00	33.46 2.79 -3.29	25.18 1.73 -5.83	59.21 -0.82 -72.00
RAVENSWOOD_GT3_4 24251	19.52 1.38 0.00	21.89 1.43 0.00	20.42 1.31 0.00	21.81 1.41 0.00	18.50 1.23 0.00	20.98 1.47 0.00	24.88 2.06 0.00	28.50 2.58 0.00	28.25 2.66 0.00	29.79 2.89 0.00	27.77 2.72 0.00	28.00 2.79 0.00	30.58 3.13 0.00	32.57 3.44 0.00	35.66 3.69 0.00	28.97 3.07 0.00	29.25 3.03 0.00	35.03 3.45 0.00	30.89 3.08 0.00	30.80 3.01 0.00	65.16 5.87 0.00	33.46 2.79 -3.29	25.18 1.73 -5.83	59.21 -0.82 -72.00
RAVENSWOOD_GT_1 23729	19.56 1.41 0.00	21.93 1.47 0.00	20.47 1.35 0.00	21.86 1.46 0.00	18.53 1.27 0.00	21.03 1.52 0.00	24.97 2.14 0.00	28.60 2.69 0.00	28.38 2.78 -0.01	29.92 3.01 0.00	27.86 2.82 0.00	28.11 2.90 0.00	30.70 3.25 0.00	32.69 3.57 0.00	35.79 3.83 0.00	29.08 3.18 0.00	29.36 3.14 0.00	35.16 3.57 0.00	31.00 3.18 0.00	30.91 3.11 0.00	65.32 6.03 0.00	33.56 2.89 -3.29	25.24 1.79 -5.83	59.24 -0.79 -72.00
RAVENSWOOD_GT_10 24258	19.50 1.35 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.78 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.85 2.03 0.00	28.45 2.54 0.00	28.21 2.62 0.00	29.75 2.84 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.51 3.39 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.98 3.39 0.00	30.84 3.03 0.00	30.76 2.96 0.00	65.04 5.75 0.00	33.42 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT_11 24259	19.50 1.35 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.78 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.85 2.03 0.00	28.45 2.54 0.00	28.21 2.62 0.00	29.75 2.84 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.51 3.39 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.98 3.39 0.00	30.84 3.03 0.00	30.76 2.96 0.00	65.04 5.75 0.00	33.42 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT_4 24252	19.49 1.34 0.00	21.86 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.95 1.44 0.00	24.84 2.01 0.00	28.44 2.52 0.00	28.18 2.60 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.00 0.00	29.18 2.96 0.00	34.95 3.37 0.00	30.83 3.01 0.00	30.74 2.95 0.00	65.03 5.74 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.21 -0.82 -72.00
RAVENSWOOD_GT_5 24254	19.49 1.34 0.00	21.86 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.95 1.44 0.00	24.84 2.01 0.00	28.44 2.52 0.00	28.18 2.60 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.00 0.00	29.18 2.96 0.00	34.95 3.37 0.00	30.83 3.01 0.00	30.74 2.95 0.00	65.03 5.74 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.21 -0.82 -72.00
RAVENSWOOD_GT_6 24253	19.49 1.34 0.00	21.86 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.95 1.44 0.00	24.84 2.01 0.00	28.44 2.52 0.00	28.18 2.60 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.00 0.00	29.18 2.96 0.00	34.95 3.37 0.00	30.83 3.01 0.00	30.74 2.95 0.00	65.03 5.74 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.21 -0.82 -72.00
RAVENSWOOD_GT_7 24255	19.49 1.34 0.00	21.86 1.39 0.00	20.39 1.28 0.00	21.78 1.38 0.00	18.47 1.21 0.00	20.95 1.44 0.00	24.84 2.01 0.00	28.44 2.52 0.00	28.18 2.60 0.00	29.73 2.83 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.51 3.06 0.00	32.50 3.38 0.00	35.58 3.61 0.00	28.91 3.00 0.00	29.18 2.96 0.00	34.95 3.37 0.00	30.83 3.01 0.00	30.74 2.95 0.00	65.03 5.74 0.00	33.40 2.73 -3.29	25.15 1.70 -5.83	59.21 -0.82 -72.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.50 1.35 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.78 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.85 2.03 0.00	28.45 2.54 0.00	28.21 2.62 0.00	29.75 2.84 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.51 3.39 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.98 3.39 0.00	30.84 3.03 0.00	30.76 2.96 0.00	65.04 5.75 0.00	33.42 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD_GT_9 24257	19.50 1.35 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.78 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.85 2.03 0.00	28.45 2.54 0.00	28.21 2.62 0.00	29.75 2.84 0.00	27.72 2.67 0.00	27.96 2.75 0.00	30.53 3.08 0.00	32.51 3.39 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.20 2.98 0.00	34.98 3.39 0.00	30.84 3.03 0.00	30.76 2.96 0.00	65.04 5.75 0.00	33.42 2.74 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD____1 23533	19.54 1.39 0.00	21.91 1.45 0.00	20.44 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.49 0.00	24.93 2.10 0.00	28.56 2.64 0.00	28.33 2.74 -0.01	29.87 2.96 0.00	27.82 2.77 0.00	28.06 2.85 0.00	30.65 3.20 0.00	32.64 3.51 0.00	35.74 3.77 0.00	29.04 3.13 0.00	29.32 3.09 0.00	35.11 3.52 0.00	30.95 3.13 0.00	30.86 3.06 0.00	65.25 5.96 0.00	33.52 2.85 -3.29	25.22 1.76 -5.83	59.25 -0.78 -72.00
RAVENSWOOD____2 23534	19.54 1.39 0.00	21.91 1.45 0.00	20.44 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.49 0.00	24.93 2.10 0.00	28.56 2.64 0.00	28.33 2.74 -0.01	29.87 2.96 0.00	27.82 2.77 0.00	28.06 2.85 0.00	30.65 3.20 0.00	32.64 3.51 0.00	35.74 3.77 0.00	29.04 3.13 0.00	29.32 3.09 0.00	35.11 3.52 0.00	30.95 3.13 0.00	30.86 3.06 0.00	65.25 5.96 0.00	33.52 2.85 -3.29	25.22 1.76 -5.83	59.25 -0.78 -72.00

RAVENSWOOD___3 23535	19.51 1.36 0.00	21.86 1.40 0.00	20.40 1.29 0.00	21.79 1.39 0.00	18.48 1.22 0.00	20.96 1.45 0.00	24.86 2.03 0.00	28.46 2.55 0.00	28.21 2.63 0.00	29.76 2.85 0.00	27.72 2.68 0.00	27.97 2.76 0.00	30.54 3.09 0.00	32.52 3.40 0.00	35.61 3.64 0.00	28.93 3.02 0.00	29.21 2.99 0.00	34.98 3.39 0.00	30.85 3.04 0.00	30.76 2.97 0.00	65.07 5.78 0.00	33.42 2.75 -3.29	25.16 1.71 -5.83	59.22 -0.81 -72.00
RAVENSWOOD___4 23820	19.54 1.39 0.00	21.91 1.45 0.00	20.44 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.49 0.00	24.93 2.10 0.00	28.56 2.64 0.00	28.33 2.74 -0.01	29.87 2.96 0.00	27.82 2.77 0.00	28.06 2.85 0.00	30.65 3.20 0.00	32.64 3.51 0.00	35.74 3.77 0.00	29.04 3.13 0.00	29.32 3.09 0.00	35.11 3.52 0.00	30.95 3.13 0.00	30.86 3.06 0.00	65.25 5.96 0.00	33.52 2.85 -3.29	25.22 1.76 -5.83	59.25 -0.78 -72.00
RCPL_TRUST___DRP 24196	19.51 1.37 0.00	21.88 1.42 0.00	20.42 1.31 0.00	21.80 1.40 0.00	18.50 1.23 0.00	20.97 1.47 0.00	24.88 2.05 0.00	28.49 2.57 0.00	28.24 2.65 0.00	29.79 2.88 0.00	27.75 2.70 0.00	28.00 2.79 0.00	30.57 3.13 0.00	32.56 3.43 0.00	35.64 3.68 0.00	28.96 3.05 0.00	29.24 3.01 0.00	35.03 3.44 0.00	30.89 3.07 0.00	30.79 3.00 0.00	65.12 5.84 0.00	33.43 2.76 -3.29	25.16 1.71 -5.83	59.20 -0.83 -71.99
RENSSELAER___COGEN 23796	19.17 1.02 0.00	21.55 1.09 0.00	20.13 1.01 0.00	21.50 1.10 0.00	18.22 0.96 0.00	20.62 1.11 0.00	24.06 1.23 0.00	27.18 1.27 0.00	26.83 1.25 0.00	28.21 1.31 0.00	26.32 1.28 0.00	26.54 1.34 0.00	28.90 1.45 0.00	30.69 1.57 0.00	33.66 1.69 0.00	27.22 1.31 0.00	27.52 1.30 0.00	33.13 1.53 0.00	29.20 1.38 0.00	29.14 1.34 0.00	61.79 2.51 0.00	32.87 1.30 -4.19	25.98 0.92 -7.43	79.24 -0.57 -91.79
REVERE_CPPR_DRP 24186	18.74 0.59 0.00	21.11 0.64 0.00	19.70 0.59 0.00	21.05 0.65 0.00	17.81 0.54 0.00	20.18 0.66 0.00	23.70 0.87 0.00	27.00 1.09 0.00	26.66 1.08 0.00	28.04 1.14 0.00	26.09 1.05 0.00	26.27 1.06 0.00	28.59 1.14 0.00	30.35 1.23 0.00	33.34 1.37 0.00	27.03 1.12 0.00	27.34 1.12 0.00	33.06 1.46 0.00	29.12 1.30 0.00	29.10 1.30 0.00	62.04 2.75 0.00	28.61 1.17 -0.06	18.38 0.64 -0.11	-10.99 -0.42 -1.40
RIVERBAY___ 323610	19.55 1.40 0.00	21.92 1.46 0.00	20.45 1.34 0.00	21.84 1.44 0.00	18.51 1.25 0.00	20.99 1.48 0.00	24.94 2.12 0.00	28.60 2.68 0.00	28.36 2.77 -0.01	29.87 2.96 0.00	27.78 2.73 0.00	28.04 2.83 0.00	30.60 3.16 0.00	32.59 3.47 0.00	35.70 3.73 0.00	29.00 3.10 0.01	29.32 3.10 0.01	35.14 3.55 0.00	30.96 3.15 0.01	30.89 3.09 0.00	65.35 6.06 0.00	33.57 2.90 -3.29	25.25 1.80 -5.83	59.35 -0.68 -72.00
ROCHESTER_9_IC 23652	18.00 -0.15 0.00	20.31 -0.15 0.00	19.01 -0.10 0.00	20.30 -0.10 0.00	17.17 -0.09 0.00	19.53 0.03 0.00	22.72 -0.10 0.00	25.72 -0.20 0.00	25.41 -0.18 0.00	26.67 -0.24 0.00	24.67 -0.37 0.00	24.85 -0.36 0.00	27.07 -0.38 0.00	28.81 -0.31 0.00	31.73 -0.24 0.00	25.71 -0.20 0.00	26.05 -0.17 0.00	31.48 -0.11 0.00	27.63 -0.18 0.00	27.70 -0.10 0.00	59.31 0.02 0.00	27.54 -0.23 -0.39	17.98 -0.34 -0.70	-3.20 0.19 -8.59
ROSETON___1 23587	19.29 1.14 0.00	21.66 1.20 0.00	20.22 1.11 0.00	21.61 1.21 0.00	18.31 1.05 0.00	20.76 1.25 0.00	24.53 1.71 0.00	28.02 2.10 0.00	27.72 2.14 0.00	29.20 2.30 0.00	27.22 2.17 0.00	27.45 2.24 0.00	29.95 2.50 0.00	31.86 2.74 0.00	34.93 2.96 0.00	28.33 2.43 0.00	28.63 2.41 0.00	34.36 2.77 0.00	30.30 2.48 0.00	30.23 2.43 0.00	64.04 4.76 0.00	32.96 2.27 -3.31	24.89 1.39 -5.87	59.79 -0.70 -72.46
ROSETON___2 23588	19.29 1.14 0.00	21.66 1.20 0.00	20.22 1.11 0.00	21.61 1.21 0.00	18.31 1.05 0.00	20.76 1.25 0.00	24.53 1.71 0.00	28.02 2.10 0.00	27.72 2.14 0.00	29.20 2.30 0.00	27.22 2.17 0.00	27.45 2.24 0.00	29.95 2.50 0.00	31.86 2.74 0.00	34.93 2.96 0.00	28.33 2.43 0.00	28.63 2.41 0.00	34.36 2.77 0.00	30.30 2.48 0.00	30.23 2.43 0.00	64.04 4.76 0.00	32.96 2.27 -3.31	24.89 1.39 -5.87	59.79 -0.70 -72.46
RUSSELL___1 23602	18.10 -0.05 0.00	20.42 -0.05 0.00	19.11 -0.01 0.00	20.40 0.00 0.00	17.26 0.00 0.00	19.65 0.14 0.00	22.87 0.04 0.00	25.89 -0.02 0.00	25.59 0.01 0.00	26.86 -0.05 0.00	24.85 -0.19 0.00	25.04 -0.17 0.00	27.29 -0.16 0.00	29.04 -0.08 0.00	31.98 0.01 0.00	25.90 -0.01 0.00	26.25 0.03 0.00	31.73 0.14 0.00	27.86 0.04 0.00	27.92 0.12 0.00	59.77 0.48 0.00	27.74 -0.04 -0.39	18.09 -0.23 -0.70	-3.26 0.12 -8.59
RUSSELL___2 23532	18.10 -0.05 0.00	20.42 -0.05 0.00	19.11 -0.01 0.00	20.40 0.00 0.00	17.26 0.00 0.00	19.65 0.14 0.00	22.87 0.04 0.00	25.89 -0.02 0.00	25.59 0.01 0.00	26.86 -0.05 0.00	24.85 -0.19 0.00	25.04 -0.17 0.00	27.29 -0.16 0.00	29.04 -0.08 0.00	31.98 0.01 0.00	25.90 -0.01 0.00	26.25 0.03 0.00	31.73 0.14 0.00	27.86 0.04 0.00	27.92 0.12 0.00	59.77 0.48 0.00	27.74 -0.04 -0.39	18.09 -0.23 -0.70	-3.26 0.12 -8.59
RUSSELL___3 23549	18.10 -0.05 0.00	20.42 -0.05 0.00	19.11 -0.01 0.00	20.40 0.00 0.00	17.26 0.00 0.00	19.65 0.14 0.00	22.87 0.04 0.00	25.89 -0.02 0.00	25.59 0.01 0.00	26.86 -0.05 0.00	24.85 -0.19 0.00	25.04 -0.17 0.00	27.29 -0.16 0.00	29.04 -0.08 0.00	31.98 0.01 0.00	25.90 -0.01 0.00	26.25 0.03 0.00	31.73 0.14 0.00	27.86 0.04 0.00	27.92 0.12 0.00	59.77 0.48 0.00	27.74 -0.04 -0.39	18.09 -0.23 -0.70	-3.26 0.12 -8.59
RUSSELL___4 23556	18.10 -0.05 0.00	20.42 -0.05 0.00	19.11 -0.01 0.00	20.40 0.00 0.00	17.26 0.00 0.00	19.65 0.14 0.00	22.87 0.04 0.00	25.89 -0.02 0.00	25.59 0.01 0.00	26.86 -0.05 0.00	24.85 -0.19 0.00	25.04 -0.17 0.00	27.29 -0.16 0.00	29.04 -0.08 0.00	31.98 0.01 0.00	25.90 -0.01 0.00	26.25 0.03 0.00	31.73 0.14 0.00	27.86 0.04 0.00	27.92 0.12 0.00	59.77 0.48 0.00	27.74 -0.04 -0.39	18.09 -0.23 -0.70	-3.26 0.12 -8.59
RUSSELL___STATION 23914	18.10 -0.05 0.00	20.42 -0.05 0.00	19.11 -0.01 0.00	20.40 0.00 0.00	17.26 0.00 0.00	19.65 0.14 0.00	22.87 0.04 0.00	25.89 -0.02 0.00	25.59 0.01 0.00	26.86 -0.05 0.00	24.85 -0.19 0.00	25.04 -0.17 0.00	27.29 -0.16 0.00	29.04 -0.08 0.00	31.98 0.01 0.00	25.90 -0.01 0.00	26.25 0.03 0.00	31.73 0.14 0.00	27.86 0.04 0.00	27.92 0.12 0.00	59.77 0.48 0.00	27.74 -0.04 -0.39	18.09 -0.23 -0.70	-3.26 0.12 -8.59
S SALMON___HYD 24043	18.17 0.02 0.00	20.47 0.00 0.00	19.11 0.00 0.00	20.41 0.01 0.00	17.25 -0.01 0.00	19.47 -0.04 0.00	22.76 -0.07 0.00	25.91 -0.01 0.00	25.59 0.01 0.00	26.89 -0.02 0.00	25.02 -0.02 0.00	25.19 -0.02 0.00	27.46 0.02 0.00	29.14 0.02 0.00	32.02 0.05 0.00	25.91 0.01 0.00	26.23 0.01 0.00	31.66 0.07 0.00	27.89 0.07 0.00	27.90 0.10 0.00	59.69 0.40 0.00	27.77 0.18 -0.21	18.03 0.04 -0.37	-7.35 0.00 -4.62

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.39 -0.76 0.00	19.67 -0.79 0.00	18.46 -0.65 0.00	19.71 -0.68 0.00	16.65 -0.61 0.00	18.95 -0.56 0.00	21.75 -1.08 0.00	24.51 -1.41 0.00	24.20 -1.39 0.00	25.37 -1.54 0.00	23.33 -1.72 0.00	23.47 -1.74 0.00	25.58 -1.88 0.00	27.26 -1.87 0.00	30.13 -1.84 0.00	24.37 -1.53 0.00	24.66 -1.56 0.00	29.70 -1.89 0.00	26.03 -1.79 0.00	26.22 -1.58 0.00	56.33 -2.96 0.00	26.26 -1.64 -0.52	17.33 -1.21 -0.92	0.04 0.68 -11.34
SELKIRK___I 23801	19.05 0.90 0.00	21.43 0.97 0.00	20.01 0.90 0.00	21.39 0.99 0.00	18.12 0.86 0.00	20.51 1.00 0.00	23.99 1.16 0.00	27.17 1.26 0.00	26.83 1.25 0.00	28.21 1.31 0.00	26.32 1.28 0.00	26.53 1.33 0.00	28.90 1.45 0.00	30.69 1.57 0.00	33.66 1.70 0.00	27.24 1.34 0.00	27.55 1.33 0.00	33.14 1.55 0.00	29.22 1.40 0.00	29.16 1.36 0.00	61.86 2.57 0.00	32.85 1.31 -4.15	25.88 0.90 -7.36	78.37 -0.53 -90.87
SELKIRK___II 23799	19.05 0.90 0.00	21.43 0.96 0.00	20.01 0.90 0.00	21.39 0.98 0.00	18.12 0.86 0.00	20.50 0.99 0.00	23.98 1.16 0.00	27.17 1.25 0.00	26.83 1.25 0.00	28.21 1.31 0.00	26.32 1.27 0.00	26.53 1.33 0.00	28.89 1.44 0.00	30.69 1.57 0.00	33.66 1.69 0.00	27.24 1.33 0.00	27.54 1.32 0.00	33.13 1.54 0.00	29.22 1.40 0.00	29.15 1.36 0.00	61.85 2.57 0.00	32.85 1.31 -4.16	25.88 0.90 -7.37	78.45 -0.53 -90.95
SENECA OSWGO___HYD 24041	18.13 -0.02 0.00	20.44 -0.02 0.00	19.09 -0.02 0.00	20.40 0.00 0.00	17.25 -0.01 0.00	19.49 -0.02 0.00	22.80 -0.03 0.00	25.90 -0.02 0.00	25.56 -0.03 0.00	26.85 -0.06 0.00	24.99 -0.06 0.00	25.16 -0.05 0.00	27.38 -0.06 0.00	29.04 -0.08 0.00	31.92 -0.05 0.00	25.87 -0.04 0.00	26.18 -0.04 0.00	31.57 -0.02 0.00	27.78 -0.03 0.00	27.79 -0.01 0.00	59.51 0.22 0.00	27.73 0.10 -0.25	18.05 -0.01 -0.44	-6.51 0.02 -5.44
SENECA___ENERGY 23797	18.28 0.13 0.00	20.61 0.15 0.00	19.28 0.16 0.00	20.59 0.19 0.00	17.43 0.16 0.00	19.77 0.26 0.00	23.12 0.29 0.00	26.25 0.33 0.00	25.91 0.33 0.00	27.23 0.32 0.00	25.25 0.20 0.00	25.37 0.16 0.00	27.67 0.22 0.00	29.38 0.26 0.00	32.27 0.30 0.00	26.12 0.22 0.00	26.41 0.18 0.00	31.95 0.36 0.00	28.08 0.26 0.00	28.12 0.32 0.00	60.16 0.88 0.00	28.10 0.28 -0.45	18.45 0.04 -0.79	-2.22 0.02 -9.73
SHOEMAKER___GT 23640	19.57 1.42 0.00	21.96 1.50 0.00	20.50 1.39 0.00	21.90 1.50 0.00	18.57 1.30 0.00	21.07 1.56 0.00	24.95 2.12 0.00	28.53 2.61 0.00	28.23 2.65 0.00	29.72 2.81 0.00	27.69 2.65 0.00	27.94 2.73 0.00	30.49 3.04 0.00	32.44 3.32 0.00	35.57 3.60 0.00	28.86 2.96 0.00	29.16 2.94 0.00	35.04 3.45 0.00	30.85 3.03 0.00	30.78 2.98 0.00	65.23 5.94 0.00	33.31 2.78 -3.15	24.90 1.70 -5.58	56.03 -0.89 -68.89
SHOREHAM_IC_1 23715	20.02 1.87 -0.01	22.45 1.98 0.00	20.92 1.80 0.00	22.36 1.96 0.00	18.96 1.70 0.00	21.60 2.10 0.00	25.72 2.90 0.00	29.38 3.46 0.00	29.13 3.54 -0.01	30.29 3.33 -0.06	29.10 3.40 -0.65	29.41 3.49 -0.71	31.34 3.89 0.00	33.63 4.51 -0.01	36.89 4.91 -0.01	39.30 4.12 -9.27	32.08 3.98 -1.89	80.70 4.77 -44.34	37.35 3.98 -5.56	37.47 3.85 -5.81	72.94 7.80 -5.86	36.03 3.47 -5.18	27.17 2.33 -7.22	59.28 -1.12 -72.37
SHOREHAM_IC_2 23716	20.02 1.87 -0.01	22.45 1.98 0.00	20.92 1.80 0.00	22.36 1.96 0.00	18.96 1.70 0.00	21.60 2.10 0.00	25.72 2.90 0.00	29.38 3.46 0.00	29.13 3.54 -0.01	30.29 3.33 -0.06	29.10 3.40 -0.65	29.41 3.49 -0.71	31.34 3.89 0.00	33.63 4.51 -0.01	36.89 4.91 -0.01	39.30 4.12 -9.27	32.08 3.98 -1.89	80.70 4.77 -44.34	37.35 3.98 -5.56	37.47 3.85 -5.81	72.94 7.80 -5.86	36.03 3.47 -5.18	27.17 2.33 -7.22	59.28 -1.12 -72.37
SISSONVILLE____ 23735	17.19 -0.96 0.00	19.50 -0.96 0.00	18.19 -0.92 0.00	19.33 -1.07 0.00	16.29 -0.97 0.00	18.30 -1.21 0.00	21.12 -1.71 0.00	23.96 -1.96 0.00	23.62 -1.96 0.00	24.87 -2.03 0.00	23.13 -1.91 0.00	23.24 -1.98 0.00	25.38 -2.07 0.00	26.96 -2.16 0.00	29.57 -2.39 0.00	23.93 -1.97 0.00	24.21 -2.01 0.00	29.19 -2.40 0.00	25.69 -2.13 0.00	25.69 -2.11 0.00	54.87 -4.42 0.00	25.27 -2.11 0.00	16.69 -0.93 0.00	-11.39 0.58 0.00
SITHE_IND_GS1 24169	17.91 -0.24 0.00	20.19 -0.27 0.00	18.87 -0.24 0.00	20.15 -0.25 0.00	17.03 -0.23 0.00	19.21 -0.30 0.00	22.42 -0.41 0.00	25.43 -0.49 0.00	25.10 -0.48 0.00	26.38 -0.53 0.00	24.55 -0.49 0.00	24.71 -0.49 0.00	26.88 -0.57 0.00	28.50 -0.62 0.00	31.31 -0.65 0.00	25.39 -0.51 0.00	25.69 -0.53 0.00	30.94 -0.65 0.00	27.24 -0.58 0.00	27.25 -0.55 0.00	58.45 -0.83 0.00	27.25 -0.34 -0.20	17.73 -0.26 -0.36	-7.32 0.16 -4.49
SITHE_IND_GS2 24170	17.91 -0.24 0.00	20.19 -0.27 0.00	18.87 -0.24 0.00	20.15 -0.25 0.00	17.03 -0.23 0.00	19.21 -0.30 0.00	22.42 -0.41 0.00	25.43 -0.49 0.00	25.10 -0.48 0.00	26.38 -0.53 0.00	24.55 -0.49 0.00	24.71 -0.49 0.00	26.88 -0.57 0.00	28.50 -0.62 0.00	31.31 -0.65 0.00	25.39 -0.51 0.00	25.69 -0.53 0.00	30.94 -0.65 0.00	27.24 -0.58 0.00	27.25 -0.55 0.00	58.45 -0.83 0.00	27.25 -0.34 -0.20	17.73 -0.26 -0.36	-7.32 0.16 -4.49
SITHE_IND_GS3 24171	17.91 -0.24 0.00	20.19 -0.27 0.00	18.87 -0.24 0.00	20.15 -0.25 0.00	17.03 -0.23 0.00	19.21 -0.30 0.00	22.42 -0.41 0.00	25.43 -0.49 0.00	25.10 -0.48 0.00	26.38 -0.53 0.00	24.55 -0.49 0.00	24.71 -0.49 0.00	26.88 -0.57 0.00	28.50 -0.62 0.00	31.31 -0.65 0.00	25.39 -0.51 0.00	25.69 -0.53 0.00	30.94 -0.65 0.00	27.24 -0.58 0.00	27.25 -0.55 0.00	58.45 -0.83 0.00	27.25 -0.34 -0.20	17.73 -0.26 -0.36	-7.32 0.16 -4.49
SITHE_IND_GS4 24172	17.91 -0.24 0.00	20.19 -0.27 0.00	18.87 -0.24 0.00	20.15 -0.25 0.00	17.03 -0.23 0.00	19.21 -0.30 0.00	22.42 -0.41 0.00	25.43 -0.49 0.00	25.10 -0.48 0.00	26.38 -0.53 0.00	24.55 -0.49 0.00	24.71 -0.49 0.00	26.88 -0.57 0.00	28.50 -0.62 0.00	31.31 -0.65 0.00	25.39 -0.51 0.00	25.69 -0.53 0.00	30.94 -0.65 0.00	27.24 -0.58 0.00	27.25 -0.55 0.00	58.45 -0.83 0.00	27.25 -0.34 -0.20	17.73 -0.26 -0.36	-7.32 0.16 -4.49
SITHE___BATAVIA 24024	17.84 -0.31 0.00	20.15 -0.31 0.00	18.89 -0.22 0.00	20.16 -0.24 0.00	17.05 -0.21 0.00	19.47 -0.04 0.00	22.47 -0.36 0.00	25.48 -0.44 0.00	25.15 -0.44 0.00	26.37 -0.54 0.00	24.30 -0.75 0.00	24.47 -0.74 0.00	26.66 -0.79 0.00	28.39 -0.74 0.00	31.34 -0.63 0.00	25.35 -0.55 0.00	25.62 -0.60 0.00	30.94 -0.65 0.00	27.12 -0.70 0.00	27.24 -0.55 0.00	58.40 -0.89 0.00	27.12 -0.72 -0.46	17.77 -0.67 -0.82	-1.55 0.32 -10.09
SITHE___INDEPEND 23800	17.91 -0.24 0.00	20.19 -0.27 0.00	18.87 -0.24 0.00	20.15 -0.25 0.00	17.03 -0.23 0.00	19.21 -0.30 0.00	22.42 -0.41 0.00	25.43 -0.49 0.00	25.10 -0.48 0.00	26.38 -0.53 0.00	24.55 -0.49 0.00	24.71 -0.49 0.00	26.88 -0.57 0.00	28.50 -0.62 0.00	31.31 -0.65 0.00	25.39 -0.51 0.00	25.69 -0.53 0.00	30.94 -0.65 0.00	27.24 -0.58 0.00	27.25 -0.55 0.00	58.45 -0.83 0.00	27.25 -0.34 -0.20	17.73 -0.26 -0.36	-7.32 0.16 -4.49

SITHE___MASSENA 23902	17.37 -0.78 0.00	19.66 -0.80 0.00	18.36 -0.76 0.00	19.53 -0.87 0.00	16.52 -0.74 0.00	18.65 -0.86 0.00	21.68 -1.15 0.00	24.55 -1.37 0.00	24.20 -1.38 0.00	25.48 -1.42 0.00	23.70 -1.35 0.00	23.80 -1.41 0.00	25.91 -1.54 0.00	27.45 -1.67 0.00	30.13 -1.84 0.00	24.40 -1.50 0.00	24.75 -1.47 0.00	29.88 -1.71 0.00	26.29 -1.53 0.00	26.29 -1.51 0.00	56.20 -3.09 0.00	25.83 -1.55 0.00	16.89 -0.73 0.00	-11.53 0.44 0.00
SITHE___OGDNSBRG 24021	17.43 -0.72 0.00	19.75 -0.71 0.00	18.44 -0.67 0.00	19.61 -0.79 0.00	16.58 -0.69 0.00	18.71 -0.80 0.00	21.75 -1.08 0.00	24.69 -1.23 0.00	24.37 -1.21 0.00	25.66 -1.24 0.00	23.86 -1.18 0.00	23.95 -1.25 0.00	26.07 -1.38 0.00	27.63 -1.50 0.00	30.32 -1.65 0.00	24.57 -1.34 0.00	24.92 -1.30 0.00	30.16 -1.43 0.00	26.53 -1.29 0.00	26.53 -1.27 0.00	56.65 -2.63 0.00	25.98 -1.40 0.00	17.02 -0.60 0.00	-11.60 0.37 0.00
SITHE___STERLING 23777	18.63 0.48 0.00	20.99 0.53 0.00	19.60 0.49 0.00	20.94 0.54 0.00	17.72 0.45 0.00	20.06 0.56 0.00	23.54 0.72 0.00	26.80 0.88 0.00	26.46 0.88 0.00	27.82 0.91 0.00	25.88 0.83 0.00	26.05 0.84 0.00	28.36 0.91 0.00	30.10 0.98 0.00	33.07 1.10 0.00	26.79 0.89 0.00	27.11 0.89 0.00	32.73 1.15 0.00	28.82 1.00 0.00	28.80 1.00 0.00	61.47 2.18 0.00	28.41 0.94 -0.09	18.28 0.50 -0.16	-10.31 -0.33 -2.00
SOUTH CAIRO___GT 23612	19.60 1.45 0.00	22.03 1.57 0.00	20.57 1.46 0.00	21.98 1.58 0.00	18.64 1.38 0.00	21.15 1.64 0.00	24.92 2.09 0.00	28.38 2.46 0.00	28.11 2.53 0.00	29.58 2.67 0.00	27.58 2.53 0.00	27.81 2.60 0.00	30.29 2.84 0.00	32.18 3.06 0.00	35.29 3.32 0.00	28.57 2.67 0.00	28.91 2.69 0.00	34.83 3.25 0.00	30.70 2.89 0.00	30.60 2.81 0.00	64.81 5.52 0.00	33.54 2.58 -3.58	25.57 1.60 -6.34	65.47 -0.89 -78.33
SOUTH HAMPTN___IC 23720	20.52 2.36 -0.01	22.98 2.52 0.00	21.41 2.30 0.00	22.90 2.50 0.00	19.42 2.16 0.00	22.16 2.66 0.00	26.43 3.60 0.00	30.21 4.29 0.00	29.95 4.37 -0.01	31.19 4.23 -0.05	29.95 4.26 -0.64	30.26 4.34 -0.70	32.26 4.81 0.00	34.59 5.46 -0.01	37.95 5.98 -0.01	40.17 4.99 -9.27	32.99 4.88 -1.89	81.86 5.90 -44.36	38.36 4.99 -5.55	38.44 4.85 -5.79	74.99 9.85 -5.86	36.91 4.37 -5.16	27.67 2.83 -7.22	58.99 -1.41 -72.37
SOUTHOLD___IC 23719	20.83 2.67 -0.01	23.32 2.86 0.00	21.73 2.61 0.00	23.23 2.83 0.00	19.72 2.45 0.00	22.52 3.01 0.00	26.89 4.06 0.00	30.74 4.82 0.00	30.47 4.88 -0.01	31.73 4.77 -0.05	30.46 4.77 -0.64	30.78 4.87 -0.70	32.82 5.37 0.00	35.18 6.05 -0.01	38.61 6.63 -0.01	40.70 5.52 -9.27	33.55 5.44 -1.89	82.58 6.62 -44.36	38.98 5.47 -5.55	39.06 5.47 -5.79	76.27 11.13 -5.86	37.47 4.93 -5.16	27.99 3.15 -7.22	58.79 -1.61 -72.37
ST LAWRENCE___ 23600	17.34 -0.81 0.00	19.62 -0.84 0.00	18.33 -0.78 0.00	19.49 -0.90 0.00	16.50 -0.76 0.00	18.63 -0.88 0.00	21.68 -1.15 0.00	24.55 -1.37 0.00	24.21 -1.38 0.00	25.49 -1.42 0.00	23.70 -1.34 0.00	23.81 -1.40 0.00	25.91 -1.54 0.00	27.45 -1.68 0.00	30.11 -1.85 0.00	24.39 -1.51 0.00	24.74 -1.48 0.00	29.87 -1.72 0.00	26.29 -1.53 0.00	26.29 -1.50 0.00	56.20 -3.09 0.00	25.83 -1.55 0.00	16.76 -0.86 0.00	-11.52 0.45 0.00
STATION 5_MISC_HYD 23604	18.00 -0.15 0.00	20.31 -0.15 0.00	19.01 -0.10 0.00	20.30 -0.10 0.00	17.17 -0.09 0.00	19.53 0.03 0.00	22.72 -0.10 0.00	25.72 -0.20 0.00	25.41 -0.18 0.00	26.67 -0.24 0.00	24.67 -0.37 0.00	24.85 -0.36 0.00	27.07 -0.38 0.00	28.81 -0.31 0.00	31.73 -0.24 0.00	25.71 -0.20 0.00	26.05 -0.17 0.00	31.48 -0.11 0.00	27.63 -0.18 0.00	27.70 -0.10 0.00	59.31 0.02 0.00	27.54 -0.23 -0.39	17.98 -0.34 -0.70	-3.20 0.19 -8.59
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.64 0.49 0.00	21.04 0.58 0.00	19.69 0.57 0.00	21.03 0.63 0.00	17.80 0.54 0.00	20.25 0.74 0.00	23.73 0.91 0.00	27.02 1.10 0.00	26.68 1.09 0.00	28.01 1.10 0.00	25.92 0.87 0.00	26.06 0.85 0.00	28.41 0.96 0.00	30.21 1.09 0.00	33.21 1.24 0.00	26.88 0.97 0.00	27.18 0.96 0.00	32.83 1.24 0.00	28.80 0.98 0.00	28.83 1.04 0.00	61.68 2.39 0.00	28.72 0.88 -0.46	18.79 0.35 -0.81	-2.17 -0.19 -9.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.88 -0.27 0.00	20.17 -0.29 0.00	18.88 -0.23 0.00	20.16 -0.23 0.00	17.06 -0.20 0.00	19.38 -0.12 0.00	22.56 -0.26 0.00	25.56 -0.36 0.00	25.25 -0.33 0.00	26.51 -0.39 0.00	24.54 -0.51 0.00	24.71 -0.50 0.00	26.92 -0.52 0.00	28.63 -0.49 0.00	31.53 -0.43 0.00	25.54 -0.36 0.00	25.89 -0.33 0.00	31.29 -0.30 0.00	27.48 -0.34 0.00	27.53 -0.27 0.00	58.93 -0.36 0.00	27.38 -0.38 -0.39	17.88 -0.43 -0.68	-3.29 0.26 -8.43
STEEL___WIND 323596	17.61 -0.54 0.00	19.93 -0.53 0.00	18.70 -0.41 0.00	19.97 -0.42 0.00	16.87 -0.39 0.00	19.20 -0.31 0.00	22.10 -0.73 0.00	24.98 -0.94 0.00	24.65 -0.93 0.00	25.86 -1.05 0.00	23.78 -1.27 0.00	23.90 -1.30 0.00	26.06 -1.39 0.00	27.79 -1.33 0.00	30.69 -1.28 0.00	24.81 -1.10 0.00	25.02 -1.20 0.00	30.08 -1.51 0.00	26.34 -1.48 0.00	26.52 -1.28 0.00	56.97 -2.31 0.00	26.57 -1.35 -0.54	17.56 -1.03 -0.96	0.44 0.58 -11.83
STEUBEN_REC_LFGE 323667	18.34 0.19 0.00	20.78 0.31 0.00	19.52 0.41 0.00	20.78 0.38 0.00	17.58 0.32 0.00	20.11 0.60 0.00	23.46 0.63 0.00	26.72 0.80 0.00	26.36 0.78 0.00	27.64 0.74 0.00	25.32 0.27 0.00	25.41 0.20 0.00	27.71 0.26 0.00	29.43 0.31 0.00	32.26 0.29 0.00	25.95 0.05 0.00	26.03 -0.19 0.00	31.42 -0.17 0.00	27.40 -0.41 0.00	27.43 -0.37 0.00	58.81 -0.48 0.00	27.69 -0.42 -0.72	18.49 -0.41 -1.28	4.17 0.34 -15.80
STONY___BROOK 24151	19.96 1.81 -0.01	22.35 1.89 0.00	20.82 1.71 0.00	22.26 1.86 0.00	18.88 1.62 0.00	21.50 1.99 0.00	25.61 2.78 0.00	29.24 3.32 0.00	29.01 3.42 -0.01	30.31 3.35 -0.06	29.13 3.42 -0.67	29.46 3.53 -0.72	31.37 3.92 0.00	33.52 4.39 -0.01	36.77 4.79 -0.01	39.18 4.02 -9.26	32.01 3.91 -1.88	80.53 4.64 -44.30	37.35 3.97 -5.56	37.55 3.89 -5.86	72.87 7.72 -5.87	36.21 3.61 -5.22	27.13 2.29 -7.22	59.35 -1.07 -72.38
STURGEON_POOL_HYD 23609	19.50 1.35 0.00	21.88 1.42 0.00	20.43 1.32 0.00	21.83 1.43 0.00	18.51 1.25 0.00	21.01 1.50 0.00	24.92 2.09 0.00	28.49 2.57 0.00	28.16 2.58 0.00	29.75 2.84 0.00	27.74 2.69 0.00	27.98 2.77 0.00	30.61 3.16 0.00	32.53 3.41 0.00	35.66 3.69 0.00	28.95 3.04 0.00	29.24 3.02 0.00	35.16 3.57 0.00	30.95 3.14 0.00	30.87 3.07 0.00	65.34 6.06 0.00	33.49 2.82 -3.29	25.15 1.70 -5.83	59.20 -0.86 -72.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.39 1.25 0.00	21.76 1.30 0.00	20.32 1.21 0.00	21.70 1.30 0.00	18.40 1.13 0.00	20.86 1.35 0.00	24.69 1.86 0.00	28.22 2.30 0.00	27.91 2.33 0.00	29.40 2.49 0.00	27.39 2.35 0.00	27.63 2.42 0.00	30.16 2.71 0.00	32.09 2.97 0.00	35.18 3.21 0.00	28.55 2.65 0.00	28.85 2.62 0.00	34.64 3.05 0.00	30.52 2.70 0.00	30.46 2.66 0.00	64.52 5.24 0.00	32.99 2.46 -3.15	24.71 1.50 -5.58	56.20 -0.77 -68.94

SYNERGY___BIOGAS 323694	17.84 -0.31 0.00	20.15 -0.31 0.00	18.89 -0.22 0.00	20.16 -0.24 0.00	17.05 -0.21 0.00	19.47 -0.04 0.00	22.47 -0.36 0.00	25.48 -0.44 0.00	25.15 -0.44 0.00	26.37 -0.54 0.00	24.30 -0.75 0.00	24.47 -0.74 0.00	26.66 -0.79 0.00	28.39 -0.74 0.00	31.34 -0.63 0.00	25.35 -0.55 0.00	25.62 -0.60 0.00	30.94 -0.65 0.00	27.12 -0.70 0.00	27.24 -0.55 0.00	58.40 -0.89 0.00	27.12 -0.72 -0.46	17.77 -0.67 -0.82	-1.55 0.32 -10.09
SYRACUSE___ENERGY_ST1 323597	18.25 0.10 0.00	20.58 0.11 0.00	19.22 0.11 0.00	20.54 0.14 0.00	17.37 0.11 0.00	19.64 0.13 0.00	22.97 0.15 0.00	26.10 0.19 0.00	25.77 0.18 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.60 0.15 0.00	29.27 0.15 0.00	32.17 0.20 0.00	26.07 0.16 0.00	26.38 0.16 0.00	31.81 0.22 0.00	27.98 0.16 0.00	27.99 0.19 0.00	59.93 0.64 0.00	27.96 0.27 -0.31	18.28 0.10 -0.55	-5.19 -0.06 -6.84
SYRACUSE___ENERGY_ST2 323598	18.25 0.10 0.00	20.58 0.11 0.00	19.22 0.11 0.00	20.54 0.14 0.00	17.37 0.11 0.00	19.64 0.13 0.00	22.97 0.15 0.00	26.10 0.19 0.00	25.77 0.18 0.00	27.07 0.16 0.00	25.18 0.14 0.00	25.34 0.13 0.00	27.60 0.15 0.00	29.27 0.15 0.00	32.17 0.20 0.00	26.07 0.16 0.00	26.38 0.16 0.00	31.81 0.22 0.00	27.98 0.16 0.00	27.99 0.19 0.00	59.93 0.64 0.00	27.96 0.27 -0.31	18.28 0.10 -0.55	-5.19 -0.06 -6.84
SYRACUSE___POWER 24017	18.32 0.17 0.00	20.64 0.18 0.00	19.28 0.16 0.00	20.59 0.19 0.00	17.42 0.15 0.00	19.69 0.18 0.00	23.05 0.22 0.00	26.20 0.28 0.00	25.86 0.28 0.00	27.18 0.27 0.00	25.29 0.25 0.00	25.45 0.24 0.00	27.71 0.26 0.00	29.40 0.28 0.00	32.31 0.34 0.00	26.19 0.29 0.00	26.50 0.27 0.00	31.94 0.35 0.00	28.11 0.29 0.00	28.11 0.31 0.00	60.16 0.87 0.00	28.07 0.37 -0.31	18.33 0.15 -0.56	-5.17 -0.08 -6.88
TRIGEN___CC 323695	19.57 1.42 0.00	21.91 1.45 0.00	20.43 1.32 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.04 1.53 0.00	25.03 2.20 0.00	28.53 2.61 0.00	28.28 2.69 0.00	30.09 2.81 -0.37	32.38 2.91 -4.42	32.28 2.98 -4.08	30.73 3.28 -0.01	32.72 3.60 0.00	35.86 3.90 0.00	34.00 3.27 -4.82	30.39 3.19 -0.98	62.01 3.68 -26.74	36.13 3.24 -5.07	48.04 3.23 -17.01	72.94 6.20 -7.45	47.15 3.06 -16.71	27.16 1.87 -7.67	61.81 -0.84 -74.62
UNION___PROCESSING_DRP 323587	17.95 -0.20 0.00	20.26 -0.20 0.00	18.96 -0.15 0.00	20.25 -0.15 0.00	17.13 -0.13 0.00	19.48 -0.03 0.00	22.66 -0.17 0.00	25.63 -0.28 0.00	25.32 -0.26 0.00	26.57 -0.33 0.00	24.58 -0.46 0.00	24.76 -0.45 0.00	26.98 -0.47 0.00	28.71 -0.41 0.00	31.63 -0.34 0.00	25.61 -0.29 0.00	25.96 -0.26 0.00	31.37 -0.22 0.00	27.53 -0.29 0.00	27.61 -0.19 0.00	59.10 -0.19 0.00	27.46 -0.32 -0.39	17.93 -0.39 -0.70	-3.12 0.22 -8.63
UPPER HUDSON___HYD 24058	19.50 1.35 0.00	21.97 1.51 0.00	20.52 1.40 0.00	21.88 1.48 0.00	18.46 1.19 0.00	20.99 1.49 0.00	24.60 1.78 0.00	27.70 1.79 0.00	27.30 1.71 0.00	28.69 1.78 0.00	26.77 1.73 0.00	27.02 1.81 0.00	29.56 2.11 0.00	31.38 2.26 0.00	34.29 2.32 0.00	27.77 1.87 0.00	28.18 1.96 0.00	33.88 2.29 0.00	29.84 2.02 0.00	29.75 1.95 0.00	63.04 3.75 0.00	33.68 1.89 -4.40	26.61 1.18 -7.81	83.54 -0.89 -96.40
UPPER RAQUET___HYD 24056	17.19 -0.96 0.00	19.50 -0.96 0.00	18.19 -0.92 0.00	19.33 -1.07 0.00	16.29 -0.97 0.00	18.30 -1.21 0.00	21.12 -1.71 0.00	23.96 -1.96 0.00	23.62 -1.96 0.00	24.87 -2.03 0.00	23.13 -1.91 0.00	23.24 -1.98 0.00	25.38 -2.07 0.00	26.96 -2.16 0.00	29.57 -2.39 0.00	23.93 -1.97 0.00	24.21 -2.01 0.00	29.19 -2.40 0.00	25.69 -2.13 0.00	25.69 -2.11 0.00	54.87 -4.42 0.00	25.27 -2.11 0.00	16.69 -0.93 0.00	-11.39 0.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.63 1.48 0.00	22.09 1.63 0.00	20.63 1.52 0.00	22.07 1.67 0.00	18.72 1.45 0.00	21.25 1.74 0.00	25.05 2.23 0.00	28.55 2.63 0.00	28.18 2.60 0.00	29.68 2.77 0.00	27.61 2.56 0.00	27.77 2.57 0.00	30.26 2.81 0.00	32.12 3.00 0.00	35.27 3.30 0.00	28.61 2.71 0.00	28.95 2.73 0.00	34.88 3.29 0.00	30.67 2.86 0.00	30.64 2.84 0.00	65.14 5.85 0.00	31.37 2.58 -1.41	21.66 1.55 -2.50	17.93 -0.92 -30.82
VISCHER___FERRY HYD 24020	19.39 1.24 0.00	21.82 1.36 0.00	20.37 1.26 0.00	21.74 1.34 0.00	18.43 1.17 0.00	20.89 1.38 0.00	24.47 1.65 0.00	27.73 1.81 0.00	27.33 1.75 0.00	28.74 1.83 0.00	26.81 1.77 0.00	27.04 1.83 0.00	29.47 2.02 0.00	31.28 2.16 0.00	34.31 2.34 0.00	27.71 1.81 0.00	28.08 1.86 0.00	33.82 2.23 0.00	29.81 2.00 0.00	29.74 1.94 0.00	63.01 3.73 0.00	33.56 1.84 -4.34	26.51 1.20 -7.70	82.28 -0.79 -95.04
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.44 1.29 0.00	21.80 1.34 0.00	20.35 1.24 0.00	21.73 1.34 0.00	18.43 1.16 0.00	20.89 1.38 0.00	24.74 1.91 0.00	28.29 2.38 0.00	27.99 2.41 0.00	29.55 2.64 0.00	27.59 2.54 0.00	27.83 2.62 0.00	30.39 2.94 0.00	32.35 3.23 0.00	35.45 3.48 0.00	28.76 2.85 0.00	28.95 2.73 0.00	34.74 3.15 0.00	30.62 2.80 0.00	30.55 2.75 0.00	64.71 5.42 0.00	33.13 2.55 -3.19	24.85 1.56 -5.66	57.13 -0.80 -69.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.51 1.37 0.00	21.88 1.42 0.00	20.42 1.31 0.00	21.80 1.40 0.00	18.50 1.23 0.00	20.97 1.47 0.00	24.88 2.05 0.00	28.49 2.57 0.00	28.24 2.65 0.00	29.79 2.88 0.00	27.75 2.71 0.00	28.00 2.79 0.00	30.57 3.13 0.00	32.56 3.43 0.00	35.64 3.68 0.00	28.96 3.05 0.00	29.24 3.01 0.00	35.03 3.44 0.00	30.89 3.07 0.00	30.79 3.00 0.00	65.12 5.84 0.00	33.43 2.76 -3.29	25.16 1.71 -5.83	59.20 -0.83 -71.99
WADING RIVER_IC_1 23522	20.03 1.87 -0.01	22.43 1.97 0.00	20.90 1.79 0.00	22.35 1.95 0.00	18.95 1.69 0.00	21.59 2.08 0.00	25.71 2.89 0.00	29.37 3.45 0.00	29.12 3.53 -0.01	30.25 3.29 -0.05	29.07 3.38 -0.64	29.38 3.47 -0.70	31.32 3.87 0.00	33.64 4.51 -0.01	36.89 4.92 -0.01	39.30 4.12 -9.28	32.07 3.96 -1.89	80.71 4.74 -44.38	37.30 3.93 -5.55	37.38 3.80 -5.78	72.84 7.69 -5.85	35.92 3.40 -5.15	27.15 2.31 -7.22	59.29 -1.11 -72.36
WADING RIVER_IC_2 23547	20.03 1.87 -0.01	22.43 1.97 0.00	20.90 1.79 0.00	22.35 1.95 0.00	18.95 1.69 0.00	21.59 2.08 0.00	25.71 2.89 0.00	29.37 3.45 0.00	29.12 3.53 -0.01	30.25 3.29 -0.05	29.07 3.38 -0.64	29.38 3.47 -0.70	31.32 3.87 0.00	33.64 4.51 -0.01	36.89 4.92 -0.01	39.30 4.12 -9.28	32.07 3.96 -1.89	80.71 4.74 -44.38	37.30 3.93 -5.55	37.38 3.80 -5.78	72.84 7.69 -5.85	35.92 3.40 -5.15	27.15 2.31 -7.22	59.29 -1.11 -72.36
WADING RIVER_IC_3 23601	20.03 1.87 -0.01	22.43 1.97 0.00	20.90 1.79 0.00	22.35 1.95 0.00	18.95 1.69 0.00	21.59 2.08 0.00	25.71 2.89 0.00	29.37 3.45 0.00	29.12 3.53 -0.01	30.25 3.29 -0.05	29.07 3.38 -0.64	29.38 3.47 -0.70	31.32 3.87 0.00	33.64 4.51 -0.01	36.89 4.92 -0.01	39.30 4.12 -9.28	32.07 3.96 -1.89	80.71 4.74 -44.38	37.30 3.93 -5.55	37.38 3.80 -5.78	72.84 7.69 -5.85	35.92 3.40 -5.15	27.15 2.31 -7.22	59.29 -1.11 -72.36

WALDEN___HYDRO 24148	19.42 1.27 0.00	21.77 1.31 0.00	20.31 1.20 0.00	21.70 1.30 0.00	18.39 1.13 0.00	20.86 1.35 0.00	24.71 1.88 0.00	28.28 2.36 0.00	28.00 2.42 0.00	29.54 2.63 0.00	27.53 2.48 0.00	27.76 2.55 0.00	30.31 2.86 0.00	32.24 3.12 0.00	35.36 3.39 0.00	28.69 2.78 0.00	28.99 2.78 0.00	34.83 3.24 0.00	30.68 2.87 0.00	30.61 2.81 0.00	64.84 5.55 0.00	33.22 2.60 -3.24	24.93 1.57 -5.74	58.09 -0.79 -70.85
WARRENSBURG___ 23737	19.50 1.35 0.00	21.97 1.51 0.00	20.52 1.40 0.00	21.88 1.48 0.00	18.46 1.19 0.00	20.99 1.49 0.00	24.60 1.78 0.00	27.70 1.79 0.00	27.30 1.71 0.00	28.69 1.78 0.00	26.77 1.73 0.00	27.02 1.81 0.00	29.56 2.11 0.00	31.38 2.26 0.00	34.29 2.32 0.00	27.77 1.87 0.00	28.18 1.96 0.00	33.88 2.29 0.00	29.84 2.02 0.00	29.75 1.95 0.00	63.04 3.75 0.00	33.68 1.89 -4.40	26.61 1.18 -7.81	83.54 -0.89 -96.40
WATERSIDE___6 8 9 23538	19.54 1.39 0.00	21.91 1.45 0.00	20.44 1.33 0.00	21.84 1.44 0.00	18.52 1.25 0.00	21.00 1.49 0.00	24.93 2.10 0.00	28.56 2.64 0.00	28.33 2.74 -0.01	29.87 2.96 0.00	27.82 2.77 0.00	28.06 2.85 0.00	30.65 3.20 0.00	32.64 3.51 0.00	35.74 3.77 0.00	29.04 3.13 0.00	29.32 3.09 0.00	35.11 3.52 0.00	30.95 3.13 0.00	30.86 3.06 0.00	65.25 5.96 0.00	33.52 2.85 -3.29	25.22 1.76 -5.83	59.25 -0.78 -72.00
WDELAWARE___HYD 323627	19.38 1.23 0.00	21.56 1.10 0.00	20.12 1.01 0.00	21.52 1.12 0.00	18.24 0.97 0.00	20.66 1.15 0.00	24.42 1.59 0.00	27.73 1.81 0.00	26.77 1.19 0.00	28.06 1.15 0.00	26.11 1.07 0.00	26.39 1.18 0.00	29.44 1.99 0.00	31.40 2.28 0.00	34.49 2.53 0.00	27.99 2.08 0.00	28.29 2.06 0.00	33.98 2.39 0.00	29.95 2.13 0.00	29.91 2.11 0.00	63.43 4.15 0.00	32.29 1.97 -2.94	24.02 1.18 -5.22	51.88 -0.58 -64.43
WEST BABYLON___IC 23714	19.93 1.78 -0.01	22.27 1.81 0.00	20.74 1.63 0.00	22.16 1.76 0.00	18.78 1.52 0.00	21.38 1.87 0.00	25.46 2.63 0.00	29.06 3.14 0.00	28.83 3.24 -0.01	30.34 3.31 -0.12	29.88 3.40 -1.44	30.12 3.48 -1.42	31.27 3.83 0.00	33.33 4.21 -0.01	36.56 4.59 -0.01	38.47 3.83 -8.74	31.68 3.68 -1.78	78.09 4.27 -42.23	37.22 3.74 -5.66	39.82 3.73 -8.30	72.86 7.32 -6.26	38.58 3.61 -7.59	27.17 2.22 -7.33	59.83 -1.04 -72.84
WEST CANADA___HYD 24049	18.34 0.19 0.00	20.66 0.19 0.00	19.29 0.17 0.00	20.60 0.20 0.00	17.43 0.17 0.00	19.70 0.19 0.00	23.08 0.25 0.00	26.21 0.29 0.00	25.87 0.29 0.00	27.20 0.30 0.00	25.32 0.28 0.00	25.49 0.28 0.00	27.75 0.30 0.00	29.46 0.34 0.00	32.34 0.37 0.00	26.22 0.31 0.00	26.52 0.30 0.00	31.94 0.35 0.00	28.14 0.32 0.00	28.10 0.31 0.00	59.90 0.61 0.00	27.60 0.31 0.09	17.64 0.18 0.16	-14.05 -0.11 1.98
WESTERN_NY_WIND 24143	17.82 -0.33 0.00	20.13 -0.33 0.00	18.87 -0.24 0.00	20.14 -0.26 0.00	17.04 -0.23 0.00	19.45 -0.06 0.00	22.44 -0.39 0.00	25.44 -0.48 0.00	25.12 -0.47 0.00	26.32 -0.58 0.00	24.25 -0.79 0.00	24.42 -0.79 0.00	26.61 -0.83 0.00	28.33 -0.79 0.00	31.28 -0.69 0.00	25.31 -0.60 0.00	25.58 -0.65 0.00	30.88 -0.71 0.00	27.07 -0.75 0.00	27.20 -0.60 0.00	58.31 -0.98 0.00	27.07 -0.77 -0.46	17.74 -0.70 -0.82	-1.48 0.34 -10.15
WESTOVER___LESR 323668	18.35 0.20 0.00	20.69 0.23 0.00	19.34 0.23 0.00	20.68 0.28 0.00	17.49 0.23 0.00	19.79 0.28 0.00	23.17 0.34 0.00	26.44 0.52 0.00	26.10 0.52 0.00	27.47 0.56 0.00	25.48 0.44 0.00	25.62 0.41 0.00	27.95 0.50 0.00	29.73 0.60 0.00	32.67 0.70 0.00	26.47 0.57 0.00	26.70 0.48 0.00	32.04 0.45 0.00	28.14 0.32 0.00	28.20 0.40 0.00	60.30 1.02 0.00	28.86 0.41 -1.07	19.72 0.20 -1.90	11.47 -0.05 -23.48
WETHRSFD_WT_PWR 323626	17.69 -0.46 0.00	20.01 -0.45 0.00	18.78 -0.34 0.00	20.07 -0.33 0.00	16.96 -0.30 0.00	19.30 -0.21 0.00	22.29 -0.54 0.00	25.26 -0.66 0.00	24.85 -0.73 0.00	26.08 -0.83 0.00	23.95 -1.10 0.00	24.00 -1.20 0.00	26.19 -1.26 0.00	27.93 -1.19 0.00	30.71 -1.26 0.00	24.68 -1.22 0.00	24.78 -1.43 0.00	29.78 -1.81 0.00	26.02 -1.80 0.00	26.13 -1.67 0.00	56.14 -3.15 0.00	26.31 -1.68 -0.61	17.51 -1.19 -1.08	2.10 0.76 -13.31
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.33 1.19 0.00	21.69 1.23 0.00	20.24 1.13 0.00	21.62 1.22 0.00	18.33 1.07 0.00	20.78 1.27 0.00	24.60 1.77 0.00	28.13 2.21 0.00	27.82 2.24 0.00	29.34 2.43 0.00	27.36 2.31 0.00	27.60 2.39 0.00	30.14 2.69 0.00	32.08 2.95 0.00	35.15 3.18 0.00	28.52 2.62 0.00	28.77 2.55 0.00	34.52 2.93 0.00	30.43 2.61 0.00	30.36 2.57 0.00	64.30 5.01 0.00	32.95 2.37 -3.20	24.74 1.46 -5.66	57.25 -0.73 -69.95
YORK___WARBASSE 23770	19.61 1.46 0.00	21.98 1.53 0.00	20.52 1.40 0.00	21.91 1.51 0.00	18.58 1.31 0.00	21.08 1.57 0.00	25.04 2.22 0.00	28.70 2.79 0.00	28.46 2.87 -0.01	30.01 3.10 0.00	27.95 2.90 0.00	28.19 2.98 0.00	30.79 3.35 0.00	32.80 3.67 0.00	35.89 3.92 0.00	29.17 3.27 0.00	29.45 3.23 0.00	35.24 3.65 0.00	31.06 3.25 0.00	31.01 3.21 0.00	65.55 6.27 0.00	33.67 3.00 -3.29	25.30 1.85 -5.83	59.20 -0.83 -72.00