

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

02/09/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	49.00	34.23	22.84	24.50	24.33	24.82	27.99	30.98	33.19	28.72	30.27	29.08	28.68	29.10	28.32	26.91	28.58	46.21	27.75	28.82	26.32	26.28	23.86	21.92
24138	-1.35	0.68	1.47	1.37	1.77	2.13	2.59	3.18	3.62	2.84	2.80	3.30	3.13	2.92	2.82	3.03	3.22	5.11	3.21	3.18	2.85	2.82	2.27	1.06
	-64.10	-26.13	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
74TH STREET_GT_1	49.00	34.24	22.86	24.50	24.34	24.82	28.01	31.00	33.21	28.74	30.29	29.10	28.70	29.12	28.34	26.93	28.60	46.23	27.77	28.84	26.34	26.31	23.87	21.93
24260	-1.36	0.68	1.48	1.38	1.78	2.14	2.60	3.20	3.65	2.85	2.81	3.32	3.15	2.94	2.84	3.05	3.24	5.13	3.23	3.21	2.87	2.84	2.28	1.06
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
74TH STREET_GT_2	49.00	34.24	22.86	24.50	24.34	24.82	28.01	31.00	33.21	28.74	30.29	29.10	28.70	29.12	28.34	26.93	28.60	46.23	27.77	28.84	26.34	26.31	23.87	21.93
24261	-1.36	0.68	1.48	1.38	1.78	2.14	2.60	3.20	3.65	2.85	2.81	3.32	3.15	2.94	2.84	3.05	3.24	5.13	3.23	3.21	2.87	2.84	2.28	1.06
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ADK HUDSON___FALLS	65.73	41.09	24.03	26.42	25.02	24.83	27.98	30.73	32.73	29.15	31.17	28.65	28.40	29.50	28.70	26.31	27.56	44.93	26.96	28.43	26.01	26.03	24.07	24.63
24011	-1.38	0.70	1.47	1.47	1.85	1.99	2.37	2.84	3.12	2.45	2.35	2.76	2.50	2.29	2.05	2.04	2.19	3.84	2.39	2.53	2.18	2.31	1.91	0.95
	-80.85	-32.97	-5.69	-8.82	-2.97	-0.73	-1.00	-0.47	-0.22	-4.08	-6.81	-0.51	-1.69	-4.95	-5.46	-1.88	0.00	0.00	-0.14	-1.27	-1.73	-1.27	-2.77	-13.63
ADK RESOURCE___RCVRY	63.83	40.66	24.37	26.66	25.46	25.31	28.45	31.32	33.41	29.59	31.55	29.29	29.05	30.05	29.26	27.00	28.36	46.09	27.67	29.08	26.61	26.61	24.50	24.64
23798	-1.76	0.90	1.92	1.88	2.34	2.49	2.86	3.43	3.80	2.97	2.85	3.41	3.19	2.92	2.72	2.76	2.99	4.99	3.11	3.21	2.82	2.91	2.39	1.22
	-79.34	-32.35	-5.59	-8.65	-2.92	-0.72	-0.98	-0.46	-0.22	-4.01	-6.69	-0.50	-1.65	-4.86	-5.35	-1.84	0.00	0.00	-0.14	-1.25	-1.69	-1.25	-2.72	-13.38
ADK S GLENS___FALLS	65.73	41.09	24.03	26.42	25.02	24.83	27.98	30.73	32.73	29.15	31.17	28.65	28.40	29.50	28.70	26.31	27.56	44.93	26.96	28.43	26.01	26.03	24.07	24.63
24028	-1.38	0.70	1.47	1.47	1.85	1.99	2.37	2.84	3.12	2.45	2.35	2.76	2.50	2.29	2.05	2.04	2.19	3.84	2.39	2.53	2.18	2.31	1.91	0.95
	-80.85	-32.97	-5.69	-8.82	-2.97	-0.73	-1.00	-0.47	-0.22	-4.08	-6.81	-0.51	-1.69	-4.95	-5.46	-1.88	0.00	0.00	-0.14	-1.27	-1.73	-1.27	-2.77	-13.63
ADK_NYS___DAM	64.07	40.47	24.02	26.30	25.02	24.84	27.79	30.53	32.56	28.95	30.95	28.52	28.37	29.42	28.71	26.49	27.78	45.03	27.05	28.41	26.02	25.96	24.03	24.38
23527	-1.44	0.73	1.58	1.53	1.90	2.01	2.21	2.65	2.95	2.32	2.23	2.64	2.50	2.30	2.17	2.26	2.42	3.94	2.48	2.53	2.23	2.26	1.92	0.98
	-79.26	-32.31	-5.58	-8.65	-2.91	-0.72	-0.98	-0.46	-0.22	-4.02	-6.71	-0.50	-1.65	-4.85	-5.35	-1.84	0.00	0.00	-0.14	-1.24	-1.69	-1.25	-2.72	-13.36
AIR_PRODUCTS___DRP	63.35	39.77	23.47	25.71	24.40	24.19	26.76	29.31	31.26	27.90	29.90	27.32	27.23	28.32	27.68	25.50	26.69	43.21	25.95	27.27	25.02	24.96	23.39	23.88
24190	-1.00	0.51	1.11	1.06	1.32	1.38	1.18	1.43	1.65	1.32	1.26	1.44	1.38	1.27	1.21	1.28	1.33	2.12	1.39	1.41	1.25	1.28	1.32	0.66
	-78.10	-31.84	-5.50	-8.52	-2.87	-0.70	-0.96	-0.46	-0.22	-3.96	-6.62	-0.50	-1.63	-4.79	-5.28	-1.82	0.00	0.00	-0.13	-1.23	-1.67	-1.23	-2.68	-13.17
ALBANY___1	63.35	39.77	23.47	25.71	24.40	24.19	26.76	29.31	31.26	27.90	29.90	27.32	27.23	28.32	27.68	25.50	26.69	43.21	25.95	27.27	25.02	24.96	23.39	23.88
23571	-1.00	0.51	1.11	1.06	1.32	1.38	1.18	1.43	1.65	1.32	1.26	1.44	1.38	1.27	1.21	1.28	1.33	2.12	1.39	1.41	1.25	1.28	1.32	0.66
	-78.10	-31.84	-5.50	-8.52	-2.87	-0.70	-0.96	-0.46	-0.22	-3.96	-6.62	-0.50	-1.63	-4.79	-5.28	-1.82	0.00	0.00	-0.13	-1.23	-1.67	-1.23	-2.68	-13.17
ALBANY___2	63.35	39.77	23.47	25.71	24.40	24.19	26.76	29.31	31.26	27.90	29.90	27.32	27.23	28.32	27.68	25.50	26.69	43.21	25.95	27.27	25.02	24.96	23.39	23.88
23572	-1.00	0.51	1.11	1.06	1.32	1.38	1.18	1.43	1.65	1.32	1.26	1.44	1.38	1.27	1.21	1.28	1.33	2.12	1.39	1.41	1.25	1.28	1.32	0.66
	-78.10	-31.84	-5.50	-8.52	-2.87	-0.70	-0.96	-0.46	-0.22	-3.96	-6.62	-0.50	-1.63	-4.79	-5.28	-1.82	0.00	0.00	-0.13	-1.23	-1.67	-1.23	-2.68	-13.17
ALBANY___3	63.35	39.77	23.47	25.71	24.40	24.19	26.76	29.31	31.26	27.90	29.90	27.32	27.23	28.32	27.68	25.50	26.69	43.21	25.95	27.27	25.02	24.96	23.39	23.88
23573	-1.00	0.51	1.11	1.06	1.32	1.38	1.18	1.43	1.65	1.32	1.26	1.44	1.38	1.27	1.21	1.28	1.33	2.12	1.39	1.41	1.25	1.28	1.32	0.66
	-78.10	-31.84	-5.50	-8.52	-2.87	-0.70	-0.96	-0.46	-0.22	-3.96	-6.62	-0.50	-1.63	-4.79	-5.28	-1.82	0.00	0.00	-0.13	-1.23	-1.67	-1.23	-2.68	-13.17
ALBANY___4	63.35	39.77	23.47	25.71	24.40	24.19	26.76	29.31	31.26	27.90	29.90	27.32	27.23	28.32	27.68	25.50	26.69	43.21	25.95	27.27	25.02	24.96	23.39	23.88
23574	-1.00	0.51	1.11	1.06	1.32	1.38	1.18	1.43	1.65	1.32	1.26	1.44	1.38	1.27	1.21	1.28	1.33	2.12	1.39	1.41	1.25	1.28	1.32	0.66
	-78.10	-31.84	-5.50	-8.52	-2.87	-0.70	-0.96	-0.46	-0.22	-3.96	-6.62	-0.50	-1.63	-4.79	-5.28	-1.82	0.00	0.00	-0.13	-1.23	-1.67	-1.23	-2.68	-13.17

ALBANY___LFGE 323615	64.50 -1.15 -79.40	40.37 0.59 -32.37	23.73 1.27 -5.59	26.02 1.23 -8.66	24.65 1.53 -2.92	24.45 1.62 -0.72	27.15 1.56 -0.98	29.77 1.88 -0.46	31.75 2.14 -0.22	28.33 1.70 -4.02	30.35 1.62 -6.71	27.75 1.87 -0.50	27.65 1.78 -1.66	28.76 1.62 -4.87	28.10 1.55 -5.36	25.87 1.63 -1.84	27.10 1.73 0.00	43.91 2.82 0.00	26.37 1.80 -0.14	27.70 1.82 -1.25	25.40 1.61 -1.70	25.33 1.62 -1.25	23.65 1.54 -2.72	24.20 0.77 -13.39
ALCOA_RYNLDS___DRP 24188	-13.21 0.54 0.00	7.16 -0.25 0.00	16.37 -0.49 0.00	15.64 -0.49 0.00	19.58 -0.62 0.00	21.40 -0.70 0.00	23.88 -0.73 0.00	26.47 -0.95 0.00	28.16 -1.23 0.00	21.65 -0.97 0.00	21.16 -0.85 0.00	24.25 -1.12 0.00	23.18 -1.03 0.00	21.32 -0.95 0.00	20.26 -0.92 0.00	21.39 -1.00 0.00	24.60 -0.77 0.00	39.80 -1.30 0.00	23.37 -1.06 0.00	23.56 -1.07 0.00	21.16 -0.94 0.00	21.55 -0.90 0.00	18.71 -0.68 0.00	9.69 -0.35 0.00
ALCOA___DSASP 323711	-13.21 0.54 0.00	7.16 -0.25 0.00	16.37 -0.49 0.00	15.64 -0.49 0.00	19.58 -0.62 0.00	21.40 -0.70 0.00	23.88 -0.73 0.00	26.47 -0.95 0.00	28.16 -1.23 0.00	21.65 -0.97 0.00	21.16 -0.85 0.00	24.25 -1.12 0.00	23.18 -1.03 0.00	21.32 -0.95 0.00	20.26 -0.92 0.00	21.39 -1.00 0.00	24.60 -0.77 0.00	39.80 -1.30 0.00	23.37 -1.06 0.00	23.56 -1.07 0.00	21.16 -0.94 0.00	21.55 -0.90 0.00	18.71 -0.68 0.00	9.69 -0.35 0.00
ALLEGHENY___COGEN 23514	-10.09 -0.42 -4.08	9.21 0.13 -1.66	17.25 0.10 -0.29	16.74 0.17 -0.45	20.57 0.22 -0.15	22.50 0.35 -0.04	25.48 0.82 -0.05	28.33 0.89 -0.03	30.53 1.13 -0.01	23.57 0.71 -0.24	23.12 0.70 -0.40	26.34 0.93 -0.03	25.01 0.71 -0.09	23.13 0.61 -0.25	22.04 0.57 -0.27	22.74 0.25 -0.09	25.19 -0.18 0.00	39.75 -1.35 0.00	23.67 -0.76 -0.01	23.76 -0.94 -0.06	21.03 -1.15 -0.09	21.28 -1.23 -0.06	18.33 -1.20 -0.14	10.08 -0.65 -0.69
ALTONA_WT_PWR 323606	-13.69 0.06 0.00	7.38 -0.04 0.00	16.87 0.01 0.00	16.10 -0.03 0.00	20.17 -0.03 0.00	22.06 -0.05 0.00	24.68 0.06 0.00	27.45 0.03 0.00	29.21 -0.18 0.00	22.44 -0.18 0.00	21.90 -0.11 0.00	25.20 -0.18 0.00	24.02 -0.19 0.00	22.09 -0.18 0.00	20.99 -0.21 0.00	22.15 -0.24 0.00	25.22 -0.15 0.00	40.95 -0.14 0.00	24.27 -0.16 0.00	24.47 -0.16 0.00	21.93 -0.16 0.00	22.27 -0.18 0.00	19.35 -0.04 0.00	9.99 -0.05 0.00
AMERICAN_REF_FUEL 24010	-8.98 0.93 -3.83	8.42 -0.56 -1.56	15.63 -1.50 -0.27	15.17 -1.38 -0.42	18.53 -1.81 -0.14	19.99 -2.15 -0.03	22.33 -2.34 -0.05	24.50 -2.95 -0.03	26.39 -3.02 -0.01	20.33 -2.52 -0.22	19.93 -2.45 -0.37	22.72 -2.68 -0.03	21.65 -2.64 -0.08	19.94 -2.56 -0.23	19.01 -2.43 -0.25	19.89 -2.60 -0.09	22.40 -2.96 0.00	37.13 -3.96 0.00	21.97 -2.46 -0.01	22.07 -2.62 -0.06	19.62 -2.55 -0.08	20.02 -2.49 -0.06	17.42 -2.10 -0.13	9.67 -1.01 -0.64
ARTHUR_KILL_GT_1 23520	49.06 -1.31 -64.11	34.20 0.65 -26.14	22.78 1.40 -4.51	24.42 1.30 -6.99	24.25 1.69 -2.36	24.69 2.01 -0.58	27.85 2.45 -0.79	30.80 3.00 -0.38	33.00 3.43 -0.18	28.56 2.68 -3.27	30.12 2.65 -5.46	28.91 3.12 -0.41	28.50 2.96 -1.33	28.95 2.78 -3.91	28.19 2.69 -4.31	26.78 2.90 -1.48	28.41 3.04 0.00	45.87 4.78 0.00	27.58 3.04 -0.11	28.68 3.04 -1.01	26.23 2.76 -1.37	26.20 2.74 -1.01	23.79 2.20 -2.20	21.87 1.00 -10.82
ARTHUR_KILL_2 23512	49.06 -1.31 -64.11	34.20 0.65 -26.14	22.78 1.40 -4.51	24.42 1.30 -6.99	24.25 1.69 -2.36	24.69 2.01 -0.58	27.85 2.45 -0.79	30.80 3.00 -0.38	33.00 3.43 -0.18	28.56 2.68 -3.27	30.12 2.65 -5.46	28.91 3.12 -0.41	28.50 2.96 -1.33	28.95 2.78 -3.91	28.19 2.69 -4.31	26.78 2.90 -1.48	28.41 3.04 0.00	45.87 4.78 0.00	27.58 3.04 -0.11	28.68 3.04 -1.01	26.23 2.76 -1.37	26.20 2.74 -1.01	23.79 2.20 -2.20	21.87 1.00 -10.82
ARTHUR_KILL_3 23513	49.06 -1.30 -64.11	34.20 0.64 -26.14	22.76 1.39 -4.51	24.42 1.30 -6.99	24.24 1.68 -2.36	24.69 2.01 -0.58	27.85 2.44 -0.79	30.82 3.02 -0.38	33.01 3.44 -0.18	28.58 2.70 -3.27	30.13 2.66 -5.46	28.93 3.14 -0.41	28.54 3.00 -1.33	28.99 2.81 -3.91	28.22 2.72 -4.31	26.81 2.93 -1.48	28.46 3.10 0.00	45.98 4.88 0.00	27.63 3.09 -0.11	28.69 3.06 -1.01	26.21 2.74 -1.37	26.19 2.73 -1.01	23.77 2.18 -2.20	21.87 1.00 -10.82
ASHOKAN____ 23654	51.35 -1.47 -66.56	35.30 0.75 -27.14	23.20 1.66 -4.69	24.96 1.57 -7.26	24.66 2.01 -2.45	25.08 2.38 -0.60	28.23 2.79 -0.82	31.09 3.28 -0.39	33.27 3.69 -0.18	28.90 2.90 -3.38	30.47 2.81 -5.65	29.04 3.25 -0.42	28.63 3.04 -1.38	29.13 2.81 -4.06	28.34 2.68 -4.47	26.79 2.85 -1.54	28.51 3.15 0.00	46.42 5.33 0.00	27.85 3.30 -0.11	28.95 3.28 -1.04	26.39 2.87 -1.42	26.31 2.81 -1.05	23.96 2.29 -2.28	22.36 1.09 -11.23
ASTORIA_EAST_ENERGY_CC1 323581	49.09 -1.27 -64.11	34.24 0.68 -26.14	22.87 1.50 -4.51	24.48 1.36 -6.99	24.35 1.79 -2.36	24.78 2.09 -0.58	27.97 2.57 -0.79	30.98 3.18 -0.38	33.19 3.62 -0.18	28.72 2.84 -3.27	30.27 2.79 -5.46	29.09 3.31 -0.41	28.68 3.14 -1.33	29.11 2.93 -3.91	28.33 2.83 -4.31	26.94 3.06 -1.48	28.56 3.19 0.00	46.04 4.95 0.00	27.77 3.23 -0.11	28.81 3.17 -1.01	26.37 2.90 -1.37	26.31 2.85 -1.01	23.91 2.32 -2.20	21.94 1.07 -10.82
ASTORIA_EAST_ENERGY_CC2 323582	49.09 -1.27 -64.11	34.24 0.68 -26.14	22.87 1.50 -4.51	24.48 1.36 -6.99	24.35 1.79 -2.36	24.78 2.09 -0.58	27.97 2.57 -0.79	30.98 3.18 -0.38	33.19 3.62 -0.18	28.72 2.84 -3.27	30.27 2.79 -5.46	29.09 3.31 -0.41	28.68 3.14 -1.33	29.11 2.93 -3.91	28.33 2.83 -4.31	26.94 3.06 -1.48	28.56 3.19 0.00	46.04 4.95 0.00	27.77 3.23 -0.11	28.81 3.17 -1.01	26.37 2.90 -1.37	26.31 2.85 -1.01	23.91 2.32 -2.20	21.94 1.07 -10.82
ASTORIA_GT2_1 24094	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
ASTORIA_GT2_2 24095	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
ASTORIA_GT2_3 24096	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82

ASTORIA_GT2_4 24097	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT3_1 24098	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT3_2 24099	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT3_3 24100	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT3_4 24101	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT4_1 24102	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT4_2 24103	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT4_3 24104	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT4_4 24105	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT_1 23523	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT_10 24110	49.03	34.24	22.87	24.51	24.36	24.82	28.01	31.01	33.23	28.76	30.30	29.12	28.71	29.13	28.36	26.97	28.62	46.21	27.78	28.83	26.36	26.32	23.88	21.93
	-1.33	0.68	1.50	1.38	1.80	2.14	2.61	3.21	3.66	2.87	2.83	3.34	3.16	2.96	2.86	3.09	3.25	5.11	3.24	3.20	2.89	2.86	2.29	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT_11 24225	49.03	34.24	22.87	24.51	24.36	24.82	28.01	31.01	33.23	28.76	30.30	29.12	28.71	29.13	28.36	26.97	28.62	46.21	27.78	28.83	26.36	26.32	23.88	21.93
	-1.33	0.68	1.50	1.38	1.80	2.14	2.61	3.21	3.66	2.87	2.83	3.34	3.16	2.96	2.86	3.09	3.25	5.11	3.24	3.20	2.89	2.86	2.29	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT_12 24226	49.03	34.24	22.87	24.51	24.36	24.82	28.01	31.01	33.23	28.76	30.30	29.12	28.71	29.13	28.36	26.97	28.62	46.21	27.78	28.83	26.36	26.32	23.88	21.93
	-1.33	0.68	1.50	1.38	1.80	2.14	2.61	3.21	3.66	2.87	2.83	3.34	3.16	2.96	2.86	3.09	3.25	5.11	3.24	3.20	2.89	2.86	2.29	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT_13 24227	49.03	34.24	22.87	24.51	24.36	24.82	28.01	31.01	33.23	28.76	30.30	29.12	28.71	29.13	28.36	26.97	28.62	46.21	27.78	28.83	26.36	26.32	23.88	21.93
	-1.33	0.68	1.50	1.38	1.80	2.14	2.61	3.21	3.66	2.87	2.83	3.34	3.16	2.96	2.86	3.09	3.25	5.11	3.24	3.20	2.89	2.86	2.29	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
ASTORIA_GT_5 24106	49.08	34.24	22.88	24.49	24.36	24.78	27.98	30.99	33.20	28.74	30.27	29.11	28.69	29.11	28.34	26.95	28.57	46.05	27.78	28.81	26.38	26.31	23.92	21.94
	-1.28	0.69	1.51	1.36	1.80	2.10	2.58	3.19	3.64	2.85	2.80	3.32	3.15	2.94	2.84	3.07	3.21	4.95	3.24	3.18	2.91	2.85	2.33	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82

ASTORIA_GT_7 24107	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
ASTORIA_GT_8 24108	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
ASTORIA___2 24149	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
ASTORIA___3 23516	49.03 -1.33 -64.11	34.24 0.68 -26.14	22.87 1.50 -4.51	24.51 1.38 -6.99	24.36 1.80 -2.36	24.82 2.14 -0.58	28.01 2.61 -0.79	31.01 3.21 -0.38	33.23 3.66 -0.18	28.76 2.87 -3.27	30.30 2.83 -5.46	29.12 3.34 -0.41	28.71 3.16 -1.33	29.13 2.96 -3.91	28.36 2.86 -4.31	26.97 3.09 -1.48	28.62 3.25 0.00	46.21 5.11 0.00	27.78 3.24 -0.11	28.83 3.20 -1.01	26.36 2.89 -1.37	26.32 2.86 -1.01	23.88 2.29 -2.20	21.93 1.07 -10.82
ASTORIA___4 23517	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
ASTORIA___5 23518	49.08 -1.28 -64.11	34.24 0.69 -26.14	22.88 1.51 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.78 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.64 -0.18	28.74 2.85 -3.27	30.27 2.80 -5.46	29.11 3.32 -0.41	28.69 3.15 -1.33	29.11 2.94 -3.91	28.34 2.84 -4.31	26.95 3.07 -1.48	28.57 3.21 0.00	46.05 4.95 0.00	27.78 3.24 -0.11	28.81 3.18 -1.01	26.38 2.91 -1.37	26.31 2.85 -1.01	23.92 2.33 -2.20	21.94 1.07 -10.82
AST_ENERGY_2_CC3 323677	49.06 -1.30 -64.11	34.20 0.65 -26.14	22.78 1.40 -4.51	24.43 1.31 -6.99	24.25 1.69 -2.36	24.73 2.04 -0.58	27.89 2.49 -0.79	30.87 3.07 -0.38	33.07 3.51 -0.18	28.64 2.75 -3.27	30.18 2.71 -5.46	28.98 3.20 -0.41	28.58 3.04 -1.33	29.02 2.84 -3.91	28.24 2.74 -4.31	26.83 2.95 -1.48	28.49 3.13 0.00	46.05 4.95 0.00	27.67 3.13 -0.11	28.74 3.10 -1.01	26.25 2.78 -1.37	26.21 2.75 -1.01	23.80 2.21 -2.20	21.88 1.02 -10.82
AST_ENERGY_2_CC4 323678	49.06 -1.30 -64.11	34.20 0.65 -26.14	22.78 1.40 -4.51	24.43 1.31 -6.99	24.25 1.69 -2.36	24.73 2.04 -0.58	27.89 2.49 -0.79	30.87 3.07 -0.38	33.07 3.51 -0.18	28.64 2.75 -3.27	30.18 2.71 -5.46	28.98 3.20 -0.41	28.58 3.04 -1.33	29.02 2.84 -3.91	28.24 2.74 -4.31	26.83 2.95 -1.48	28.49 3.13 0.00	46.05 4.95 0.00	27.67 3.13 -0.11	28.74 3.10 -1.01	26.25 2.78 -1.37	26.21 2.75 -1.01	23.80 2.21 -2.20	21.88 1.02 -10.82
ATHENS_STG_1 23668	54.03 -0.94 -68.72	35.92 0.48 -28.02	22.77 1.06 -4.84	24.63 1.01 -7.50	24.00 1.27 -2.52	24.21 1.48 -0.62	27.09 1.63 -0.85	29.75 1.92 -0.41	31.76 2.18 -0.19	27.85 1.72 -3.51	29.55 1.67 -5.87	27.78 1.96 -0.44	27.51 1.87 -1.43	28.20 1.73 -4.20	27.48 1.66 -4.63	25.77 1.78 -1.59	27.21 1.85 0.00	44.00 2.91 0.00	26.41 1.86 -0.12	27.60 1.89 -1.08	25.27 1.70 -1.47	25.24 1.71 -1.08	23.19 1.45 -2.36	22.34 0.70 -11.60
ATHENS_STG_2 23670	54.03 -0.94 -68.72	35.92 0.48 -28.02	22.77 1.06 -4.84	24.63 1.01 -7.50	24.00 1.27 -2.52	24.21 1.48 -0.62	27.09 1.63 -0.85	29.75 1.92 -0.41	31.76 2.18 -0.19	27.85 1.72 -3.51	29.55 1.67 -5.87	27.78 1.96 -0.44	27.51 1.87 -1.43	28.20 1.73 -4.20	27.48 1.66 -4.63	25.77 1.78 -1.59	27.21 1.85 0.00	44.00 2.91 0.00	26.41 1.86 -0.12	27.60 1.89 -1.08	25.27 1.70 -1.47	25.24 1.71 -1.08	23.19 1.45 -2.36	22.34 0.70 -11.60
ATHENS_STG_3 23677	54.03 -0.94 -68.72	35.92 0.48 -28.02	22.77 1.06 -4.84	24.63 1.01 -7.50	24.00 1.27 -2.52	24.21 1.48 -0.62	27.09 1.63 -0.85	29.75 1.92 -0.41	31.76 2.18 -0.19	27.85 1.72 -3.51	29.55 1.67 -5.87	27.78 1.96 -0.44	27.51 1.87 -1.43	28.20 1.73 -4.20	27.48 1.66 -4.63	25.77 1.78 -1.59	27.21 1.85 0.00	44.00 2.91 0.00	26.41 1.86 -0.12	27.60 1.89 -1.08	25.27 1.70 -1.47	25.24 1.71 -1.08	23.19 1.45 -2.36	22.34 0.70 -11.60
AUBURN___LFGE 323710	-10.64 -0.47 -3.58	9.07 0.19 -1.46	17.42 0.30 -0.25	16.87 0.35 -0.39	20.79 0.45 -0.13	22.68 0.54 -0.03	25.54 0.88 -0.04	28.46 1.02 -0.02	30.58 1.17 -0.01	23.62 0.79 -0.21	23.11 0.75 -0.35	26.33 0.93 -0.03	25.08 0.80 -0.07	23.21 0.72 -0.22	22.13 0.70 -0.24	23.28 0.79 -0.08	26.23 0.87 0.00	42.77 1.67 0.00	25.46 1.02 -0.01	25.66 0.97 -0.06	22.87 0.70 -0.08	23.15 0.64 -0.06	19.96 0.45 -0.12	10.88 0.23 -0.60
BABYLON_RES_REC 323704	48.76 -1.61 -64.11	34.36 0.80 -26.14	23.06 1.68 -4.51	24.70 1.58 -6.99	24.66 2.09 -2.36	25.41 2.72 -0.58	28.62 3.22 -0.79	31.38 3.58 -0.38	33.57 4.00 -0.18	29.00 3.11 -3.27	30.67 3.19 -5.47	31.78 3.80 -2.60	31.12 3.51 -3.39	29.92 3.30 -4.35	28.71 3.17 -4.35	27.24 3.36 -1.48	28.69 3.32 0.00	46.63 5.53 0.00	27.93 3.39 -0.11	29.05 3.42 -1.01	26.56 3.09 -1.37	26.55 3.08 -1.01	24.10 2.51 -2.20	22.03 1.17 -10.82
BARRETT_IC_1 23704	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_10 23701	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82

BARRETT_IC_11 23702	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_12 23703	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_2 23705	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_3 23706	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_4 23707	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_5 23708	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_6 23709	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_7 23710	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_8 23711	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT_IC_9 23700	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT___1 23545	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BARRETT___2 23546	48.98 -1.38 -64.11	34.27 0.71 -26.14	22.93 1.56 -4.51	24.58 1.46 -6.99	24.48 1.92 -2.36	25.13 2.45 -0.58	28.30 2.89 -0.79	31.20 3.40 -0.38	33.45 3.88 -0.18	28.90 3.02 -3.27	30.59 3.07 -5.50	31.68 3.65 -2.66	30.99 3.38 -3.40	29.82 3.19 -4.36	28.99 3.08 -4.72	27.17 3.27 -1.50	28.50 3.14 0.00	46.09 5.00 0.00	27.65 3.11 -0.11	28.81 3.17 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.81 2.22 -2.20	21.94 1.07 -10.82
BAYONEEC___CTG1 323682	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BAYONEEC___CTG2 323683	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BAYONEEC___CTG3 323684	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82

BAYONEEC___CTG4 323685	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BAYONEEC___CTG5 323686	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BAYONEEC___CTG6 323687	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BAYONEEC___CTG7 323688	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BAYONEEC___CTG8 323689	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.82 1.44 -4.51	24.47 1.34 -6.99	24.30 1.74 -2.36	24.78 2.09 -0.58	27.95 2.54 -0.79	30.93 3.13 -0.38	33.13 3.57 -0.18	28.69 2.80 -3.27	30.23 2.76 -5.46	29.03 3.25 -0.41	28.64 3.10 -1.33	29.07 2.89 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.04 0.00	27.72 3.18 -0.11	28.79 3.16 -1.01	26.29 2.82 -1.37	26.26 2.80 -1.01	23.84 2.24 -2.20	21.91 1.04 -10.82
BEACON___LESR 323632	62.91 -1.26 -77.91	39.80 0.62 -31.77	23.69 1.34 -5.49	25.94 1.31 -8.50	24.65 1.58 -2.86	24.47 1.66 -0.70	27.35 1.78 -0.96	29.91 2.04 -0.46	31.92 2.31 -0.21	28.47 1.89 -3.95	30.39 1.77 -6.61	27.90 2.02 -0.50	27.78 1.95 -1.63	28.86 1.82 -4.77	28.23 1.78 -5.26	26.20 1.99 -1.81	27.42 2.05 0.00	44.09 2.99 0.00	26.44 1.87 -0.13	27.87 2.01 -1.22	25.48 1.72 -1.67	25.42 1.74 -1.23	23.69 1.63 -2.67	23.97 0.79 -13.14
BEAVER RIVER___HYD 24048	-12.35 0.18 -1.21	7.81 -0.10 -0.49	16.70 -0.25 -0.09	16.04 -0.23 -0.13	19.97 -0.28 -0.05	21.82 -0.30 -0.01	24.40 -0.23 -0.02	27.24 -0.19 -0.01	29.20 -0.20 0.00	22.47 -0.22 -0.07	21.93 -0.21 -0.11	25.07 -0.32 -0.01	23.90 -0.33 -0.03	22.01 -0.33 -0.07	20.92 -0.35 -0.08	22.07 -0.36 -0.03	25.10 -0.27 0.00	40.86 -0.24 0.00	24.25 -0.18 0.00	24.45 -0.20 -0.02	21.88 -0.24 -0.03	22.22 -0.25 -0.02	19.18 -0.25 -0.04	10.10 -0.14 -0.20
BEEBEE_GT_13 23619	-10.07 0.25 -3.42	8.62 -0.20 -1.39	16.50 -0.60 -0.24	15.96 -0.54 -0.37	19.64 -0.69 -0.13	21.38 -0.76 -0.03	24.04 -0.62 -0.04	26.66 -0.78 -0.02	28.66 -0.74 -0.01	22.12 -0.70 -0.20	21.65 -0.69 -0.33	24.69 -0.71 -0.02	23.52 -0.76 -0.07	21.72 -0.76 -0.21	20.70 -0.72 -0.23	21.71 -0.77 -0.08	24.48 -0.88 0.00	40.21 -0.89 0.00	23.85 -0.58 -0.01	24.01 -0.67 -0.05	21.40 -0.76 -0.07	21.69 -0.82 -0.05	18.75 -0.76 -0.12	10.26 -0.36 -0.58
BETHLEHEM___GRP 23843	63.35 -1.00 -78.10	39.77 0.51 -31.84	23.47 1.11 -5.50	25.71 1.06 -8.52	24.40 1.32 -2.87	24.19 1.38 -0.70	26.76 1.18 -0.96	29.31 1.43 -0.46	31.26 1.65 -0.22	27.90 1.32 -3.96	29.90 1.26 -6.62	27.32 1.44 -0.50	27.23 1.38 -1.63	28.32 1.27 -4.79	27.68 1.21 -5.28	25.50 1.28 -1.82	26.69 1.33 0.00	43.21 2.12 0.00	25.95 1.39 -0.13	27.27 1.41 -1.23	25.02 1.25 -1.67	24.96 1.28 -1.23	23.39 1.32 -2.68	23.88 0.66 -13.17
BETHLEHEM___GS1 323560	63.35 -1.00 -78.10	39.77 0.51 -31.84	23.47 1.11 -5.50	25.71 1.06 -8.52	24.40 1.32 -2.87	24.19 1.38 -0.70	26.76 1.18 -0.96	29.31 1.43 -0.46	31.26 1.65 -0.22	27.90 1.32 -3.96	29.90 1.26 -6.62	27.32 1.44 -0.50	27.23 1.38 -1.63	28.32 1.27 -4.79	27.68 1.21 -5.28	25.50 1.28 -1.82	26.69 1.33 0.00	43.21 2.12 0.00	25.95 1.39 -0.13	27.27 1.41 -1.23	25.02 1.25 -1.67	24.96 1.28 -1.23	23.39 1.32 -2.68	23.88 0.66 -13.17
BETHLEHEM___GS2 323561	63.35 -1.00 -78.10	39.77 0.51 -31.84	23.47 1.11 -5.50	25.71 1.06 -8.52	24.40 1.32 -2.87	24.19 1.38 -0.70	26.76 1.18 -0.96	29.31 1.43 -0.46	31.26 1.65 -0.22	27.90 1.32 -3.96	29.90 1.26 -6.62	27.32 1.44 -0.50	27.23 1.38 -1.63	28.32 1.27 -4.79	27.68 1.21 -5.28	25.50 1.28 -1.82	26.69 1.33 0.00	43.21 2.12 0.00	25.95 1.39 -0.13	27.27 1.41 -1.23	25.02 1.25 -1.67	24.96 1.28 -1.23	23.39 1.32 -2.68	23.88 0.66 -13.17
BETHLEHEM___GS3 323562	63.35 -1.00 -78.10	39.77 0.51 -31.84	23.47 1.11 -5.50	25.71 1.06 -8.52	24.40 1.32 -2.87	24.19 1.38 -0.70	26.76 1.18 -0.96	29.31 1.43 -0.46	31.26 1.65 -0.22	27.90 1.32 -3.96	29.90 1.26 -6.62	27.32 1.44 -0.50	27.23 1.38 -1.63	28.32 1.27 -4.79	27.68 1.21 -5.28	25.50 1.28 -1.82	26.69 1.33 0.00	43.21 2.12 0.00	25.95 1.39 -0.13	27.27 1.41 -1.23	25.02 1.25 -1.67	24.96 1.28 -1.23	23.39 1.32 -2.68	23.88 0.66 -13.17
BETHLEHEM___STEEL 23779	-9.36 0.44 -3.94	8.71 -0.31 -1.61	16.20 -0.94 -0.28	15.71 -0.85 -0.43	19.22 -1.13 -0.15	20.89 -1.25 -0.04	23.49 -1.17 -0.05	25.87 -1.58 -0.03	27.85 -1.55 -0.01	21.46 -1.39 -0.23	21.05 -1.35 -0.39	24.01 -1.39 -0.03	22.84 -1.45 -0.08	20.99 -1.51 -0.24	20.01 -1.45 -0.26	20.94 -1.54 -0.09	23.59 -1.78 0.00	38.97 -2.13 0.00	23.01 -1.43 -0.01	23.10 -1.59 -0.06	20.48 -1.70 -0.08	20.93 -1.59 -0.06	18.17 -1.36 -0.13	10.04 -0.67 -0.66
BETHPAGE_CC_5 323564	48.86 -1.51 -64.11	34.31 0.75 -26.14	22.96 1.58 -4.51	24.61 1.48 -6.99	24.53 1.97 -2.36	25.23 2.54 -0.58	28.42 3.02 -0.79	31.36 3.56 -0.38	33.60 4.03 -0.18	28.99 3.10 -3.27	30.67 3.19 -5.47	31.74 3.79 -2.57	31.12 3.51 -3.39	29.92 3.30 -4.35	28.73 3.18 -4.35	27.25 3.37 -1.48	28.71 3.34 0.00	46.57 5.48 0.00	27.92 3.38 -0.11	29.05 3.41 -1.01	26.57 3.10 -1.37	26.51 3.05 -1.01	23.95 2.36 -2.20	21.97 1.10 -10.82
BINGHAMTON___COGEN 23790	-7.01 -0.35 -7.09	10.47 0.16 -2.89	17.61 0.24 -0.50	17.17 0.27 -0.77	20.77 0.30 -0.26	22.55 0.38 -0.06	25.30 0.59 -0.09	28.04 0.58 -0.05	30.17 0.76 -0.02	23.50 0.45 -0.43	23.19 0.47 -0.71	26.12 0.69 -0.05	24.90 0.54 -0.15	23.22 0.52 -0.43	22.07 0.44 -0.44	23.14 0.58 -0.15	25.99 0.63 0.00	41.92 0.82 0.00	24.95 0.50 -0.01	25.33 0.59 -0.11	22.59 0.34 -0.15	22.98 0.42 -0.11	19.98 0.34 -0.24	11.41 0.18 -1.20

BLACK RIVER___HYD 24047	-11.90 0.13 -1.71	8.06 -0.06 -0.70	16.80 -0.18 -0.12	16.16 -0.15 -0.19	20.09 -0.18 -0.06	21.92 -0.21 -0.02	24.51 -0.13 -0.02	27.41 -0.02 -0.01	29.43 0.04 -0.01	22.67 -0.05 -0.10	22.14 -0.04 -0.16	25.28 -0.11 -0.01	24.10 -0.15 -0.04	22.21 -0.16 -0.11	21.11 -0.20 -0.12	22.24 -0.19 -0.04	25.25 -0.11 0.00	41.21 0.11 0.00	24.51 0.08 0.00	24.72 0.06 -0.03	22.12 -0.01 -0.04	22.40 -0.08 -0.03	19.28 -0.17 -0.06	10.22 -0.11 -0.29
BLISS_WT_PWR 323608	-9.67 0.02 -4.06	8.93 -0.14 -1.65	16.64 -0.51 -0.29	16.18 -0.39 -0.44	19.84 -0.52 -0.15	21.68 -0.46 -0.04	24.45 -0.21 -0.05	27.01 -0.44 -0.03	29.08 -0.33 -0.01	22.37 -0.49 -0.24	21.93 -0.49 -0.40	25.04 -0.36 -0.03	23.72 -0.57 -0.09	22.13 -0.39 -0.25	21.14 -0.33 -0.28	22.22 -0.27 -0.10	24.90 -0.46 0.00	40.24 -0.85 0.00	23.95 -0.49 -0.01	24.24 -0.45 -0.06	21.24 -0.95 -0.09	21.43 -1.09 -0.06	18.52 -1.01 -0.14	10.01 -0.71 -0.68
BLUE_CIRC_CHEM_DRP 24182	62.65 -0.96 -77.36	39.45 0.50 -31.54	23.39 1.09 -5.45	25.61 1.04 -8.44	24.34 1.30 -2.84	24.22 1.42 -0.70	26.99 1.42 -0.95	29.54 1.67 -0.45	31.49 1.88 -0.21	28.05 1.49 -3.94	30.03 1.43 -6.58	27.50 1.63 -0.49	27.39 1.56 -1.62	28.50 1.48 -4.75	27.85 1.42 -5.24	25.71 1.51 -1.80	26.96 1.59 0.00	43.57 2.47 0.00	26.16 1.60 -0.13	27.47 1.63 -1.21	25.20 1.45 -1.66	25.13 1.46 -1.22	23.36 1.32 -2.65	23.75 0.65 -13.05
BOC_GAS_DRP 24189	63.05 -0.87 -77.66	39.52 0.44 -31.66	23.31 0.98 -5.47	25.54 0.94 -8.47	24.22 1.16 -2.85	24.10 1.29 -0.70	26.87 1.30 -0.96	29.40 1.52 -0.46	31.36 1.76 -0.21	27.96 1.39 -3.95	29.94 1.33 -6.60	27.41 1.54 -0.50	27.32 1.48 -1.62	28.41 1.38 -4.76	27.76 1.33 -5.25	25.61 1.41 -1.81	26.80 1.44 0.00	43.34 2.25 0.00	26.02 1.46 -0.13	27.34 1.49 -1.22	25.09 1.33 -1.66	25.02 1.35 -1.22	23.26 1.21 -2.66	23.74 0.60 -13.10
BORALEX_4TH_BRANCH 23824	64.07 -1.44 -79.26	40.47 0.73 -32.31	24.02 1.58 -5.58	26.30 1.53 -8.65	25.02 1.90 -2.91	24.84 2.01 -0.72	27.79 2.21 -0.98	30.53 2.65 -0.46	32.56 2.95 -0.22	28.95 2.32 -4.02	30.95 2.23 -6.71	28.52 2.64 -0.50	28.37 2.50 -1.65	29.42 2.30 -4.85	28.71 2.17 -5.35	26.49 2.26 -1.84	27.78 2.42 0.00	45.03 3.94 0.00	27.05 2.48 0.00	28.41 2.53 -0.14	26.02 2.23 -1.24	25.96 2.26 -1.69	24.03 1.92 -1.25	24.38 0.98 -13.36
BOWLINE___1 23526	48.03 -1.20 -62.98	33.71 0.62 -25.68	22.62 1.32 -4.43	24.23 1.23 -6.87	24.11 1.59 -2.32	24.59 1.91 -0.57	27.72 2.33 -0.78	30.63 2.84 -0.37	32.78 3.22 -0.17	28.32 2.49 -3.21	29.83 2.46 -5.36	28.67 2.89 -0.40	28.25 2.72 -1.31	28.65 2.54 -3.84	27.88 2.46 -4.23	26.50 2.64 -1.46	28.16 2.79 0.00	45.54 4.45 0.00	27.35 2.82 -0.11	28.43 2.81 -0.99	25.96 2.52 -1.35	25.94 2.49 -0.99	23.55 1.99 -2.16	21.62 0.94 -10.63
BOWLINE___2 23595	48.04 -1.20 -62.98	33.71 0.62 -25.68	22.62 1.32 -4.43	24.24 1.23 -6.87	24.11 1.59 -2.32	24.59 1.91 -0.57	27.72 2.33 -0.78	30.63 2.84 -0.37	32.79 3.23 -0.17	28.32 2.50 -3.21	29.83 2.46 -5.36	28.67 2.89 -0.40	28.25 2.72 -1.31	28.65 2.54 -3.84	27.88 2.46 -4.23	26.50 2.64 -1.46	28.17 2.80 0.00	45.54 4.45 0.00	27.35 2.82 -0.11	28.43 2.81 -0.99	25.96 2.52 -1.35	25.94 2.50 -0.99	23.55 2.00 -2.16	21.62 0.94 -10.63
BROOKHAVEN___DRP 24191	48.71 -1.66 -64.11	34.38 0.83 -26.14	23.09 1.71 -4.51	24.74 1.62 -6.99	24.73 2.17 -2.36	25.57 2.89 -0.58	28.83 3.42 -0.79	31.67 3.87 -0.38	33.93 4.36 -0.18	29.32 3.43 -3.27	31.00 3.52 -5.46	32.29 4.28 -2.63	31.54 3.93 -3.39	30.25 3.63 -4.35	28.98 3.46 -4.32	27.52 3.64 -1.48	29.03 3.66 0.00	47.19 6.10 0.00	28.24 3.70 -0.11	29.36 3.72 -1.01	26.83 3.36 -1.37	26.71 3.25 -1.01	24.02 2.43 -2.20	21.98 1.11 -10.82
BROOKLYN_NAVY_YARD 23515	49.06 -1.30 -64.11	34.20 0.64 -26.14	22.78 1.40 -4.51	24.43 1.30 -6.99	24.25 1.69 -2.36	24.73 2.04 -0.58	27.90 2.49 -0.79	30.89 3.09 -0.38	33.08 3.51 -0.18	28.63 2.75 -3.27	30.15 2.68 -5.46	28.96 3.18 -0.41	28.57 3.03 -1.33	29.02 2.84 -3.91	28.24 2.74 -4.31	26.82 2.94 -1.48	28.48 3.11 0.00	46.03 4.93 0.00	27.66 3.12 -0.11	28.74 3.10 -1.01	26.25 2.78 -1.37	26.21 2.75 -1.01	23.81 2.22 -2.20	21.89 1.02 -10.82
BROOKLYN___ARMY_DRP 323595	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
BROOME_2_LFGE 323671	-7.01 -0.35 -7.09	10.47 0.16 -2.89	17.61 0.24 -0.50	17.17 0.27 -0.77	20.77 0.30 -0.26	22.55 0.38 -0.06	25.30 0.59 -0.09	28.04 0.58 -0.05	30.17 0.76 -0.02	23.50 0.45 -0.43	23.19 0.47 -0.71	26.12 0.69 -0.05	24.90 0.54 -0.15	23.22 0.52 -0.43	22.07 0.44 -0.44	23.14 0.58 -0.15	25.99 0.63 0.00	41.92 0.82 0.00	24.95 0.50 -0.01	25.33 0.59 -0.11	22.59 0.34 -0.15	22.98 0.42 -0.11	19.98 0.34 -0.24	11.41 0.18 -1.20
BROOME___LFGE 323600	-7.01 -0.35 -7.09	10.47 0.16 -2.89	17.61 0.24 -0.50	17.17 0.27 -0.77	20.77 0.30 -0.26	22.55 0.38 -0.06	25.30 0.59 -0.09	28.04 0.58 -0.05	30.17 0.76 -0.02	23.50 0.45 -0.43	23.19 0.47 -0.71	26.12 0.69 -0.05	24.90 0.54 -0.15	23.22 0.52 -0.43	22.07 0.44 -0.44	23.14 0.58 -0.15	25.99 0.63 0.00	41.92 0.82 0.00	24.95 0.50 -0.01	25.33 0.59 -0.11	22.59 0.34 -0.15	22.98 0.42 -0.11	19.98 0.34 -0.24	11.41 0.18 -1.20
BURROWS___LYONSDAL 23803	-12.74 -0.13 -1.14	7.93 0.05 -0.46	17.03 0.08 -0.08	16.35 0.09 -0.12	20.34 0.10 -0.04	22.25 0.14 -0.01	24.89 0.26 -0.01	27.80 0.38 -0.01	29.88 0.49 0.00	23.01 0.33 -0.07	22.43 0.31 -0.11	25.73 0.34 -0.01	24.53 0.29 -0.03	22.60 0.26 -0.07	21.50 0.23 -0.08	22.68 0.26 -0.03	25.68 0.31 0.00	41.80 0.71 0.00	24.86 0.43 0.00	25.06 0.41 -0.02	22.42 0.29 -0.03	22.74 0.27 -0.02	19.60 0.17 -0.04	10.31 0.07 -0.19
CAITHNESS_CC_1 323624	48.74 -1.63 -64.11	34.37 0.82 -26.14	23.06 1.68 -4.51	24.71 1.59 -6.99	24.69 2.13 -2.36	25.53 2.84 -0.58	28.77 3.37 -0.79	31.63 3.83 -0.38	33.88 4.31 -0.18	29.28 3.40 -3.27	30.96 3.49 -5.46	32.23 4.22 -2.63	31.49 3.88 -3.39	30.21 3.59 -4.35	28.94 3.43 -4.32	27.48 3.60 -1.48	28.97 3.61 0.00	47.11 6.02 0.00	28.19 3.64 -0.11	29.30 3.67 -1.01	26.79 3.32 -1.37	26.67 3.21 -1.01	23.99 2.40 -2.20	21.96 1.10 -10.82
CALPINE BETH_PAGE_GT4 24209	48.88 -1.48 -64.11	34.29 0.74 -26.14	22.94 1.56 -4.51	24.59 1.46 -6.99	24.50 1.94 -2.36	25.18 2.50 -0.58	28.37 2.97 -0.79	31.32 3.52 -0.38	33.54 3.97 -0.18	28.91 3.02 -3.27	30.59 3.11 -5.47	31.64 3.71 -2.55	31.05 3.44 -3.39	29.85 3.23 -4.35	28.68 3.12 -4.37	27.18 3.30 -1.49	28.63 3.27 0.00	46.44 5.35 0.00	27.84 3.30 -0.11	28.97 3.34 -1.01	26.50 3.03 -1.37	26.43 2.97 -1.01	23.89 2.29 -2.20	21.96 1.09 -10.82

CALPINE_BETH_PAGE_GT_4 323586	48.88 -1.48 -64.11	34.29 0.74 -26.14	22.94 1.56 -4.51	24.59 1.46 -6.99	24.50 1.94 -2.36	25.18 2.50 -0.58	28.37 2.97 -0.79	31.32 3.52 -0.38	33.54 3.97 -0.18	28.91 3.02 -3.27	30.59 3.11 -5.47	31.64 3.71 -2.55	31.05 3.44 -3.39	29.85 3.23 -4.35	28.68 3.12 -4.37	27.18 3.30 -1.49	28.63 3.27 0.00	46.44 5.35 0.00	27.84 3.30 -0.11	28.97 3.34 -1.01	26.50 3.03 -1.37	26.43 2.97 -1.01	23.89 2.29 -2.20	21.96 1.09 -10.82
CALPINE_BP_GT1 23823	48.88 -1.48 -64.11	34.29 0.74 -26.14	22.94 1.56 -4.51	24.59 1.46 -6.99	24.50 1.94 -2.36	25.18 2.50 -0.58	28.37 2.97 -0.79	31.32 3.52 -0.38	33.54 3.97 -0.18	28.91 3.02 -3.27	30.59 3.11 -5.47	31.64 3.71 -2.55	31.05 3.44 -3.39	29.85 3.23 -4.35	28.68 3.12 -4.37	27.18 3.30 -1.49	28.63 3.27 0.00	46.44 5.35 0.00	27.84 3.30 -0.11	28.97 3.34 -1.01	26.50 3.03 -1.37	26.43 2.97 -1.01	23.89 2.29 -2.20	21.96 1.09 -10.82
CALSPAN___DRP 24200	-9.36 0.44 -3.94	8.71 -0.31 -1.61	16.20 -0.94 -0.28	15.71 -0.85 -0.43	19.22 -1.13 -0.15	20.89 -1.25 -0.04	23.49 -1.17 -0.05	25.87 -1.58 -0.03	27.85 -1.55 -0.01	21.46 -1.39 -0.23	21.05 -1.35 -0.39	24.01 -1.39 -0.03	22.84 -1.45 -0.08	20.99 -1.51 -0.24	20.01 -1.45 -0.26	20.94 -1.54 -0.09	23.59 -1.78 0.00	38.97 -2.13 0.00	23.01 -1.43 -0.01	23.10 -1.59 -0.06	20.48 -1.70 -0.08	20.93 -1.59 -0.06	18.17 -1.36 -0.13	10.04 -0.67 -0.66
CANDIGU_WT_PWR 323617	-9.26 -0.20 -4.69	9.37 0.04 -1.91	17.12 -0.08 -0.33	16.64 0.00 -0.51	20.35 -0.03 -0.17	22.19 0.04 -0.04	24.96 0.29 -0.06	27.61 0.16 -0.03	29.74 0.33 -0.02	22.96 0.07 -0.28	22.58 0.10 -0.46	25.71 0.30 -0.04	24.43 0.12 -0.10	22.64 0.09 -0.29	21.62 0.11 -0.31	22.67 0.16 -0.11	25.41 0.04 0.00	41.16 0.07 0.00	24.42 -0.02 -0.01	24.66 -0.04 -0.07	21.84 -0.35 -0.10	22.24 -0.28 -0.07	19.26 -0.30 -0.16	10.63 -0.20 -0.79
CARR STREET_E_SYR 24060	-11.00 -0.07 -2.81	8.57 0.01 -1.15	16.97 -0.09 -0.20	16.40 -0.04 -0.31	20.26 -0.05 -0.10	22.07 -0.07 -0.03	24.66 0.01 -0.04	27.46 0.02 -0.02	29.52 0.12 -0.01	22.82 0.04 -0.16	22.29 0.00 -0.27	25.44 0.04 -0.02	24.27 -0.01 -0.06	22.42 -0.02 -0.17	21.38 0.00 -0.19	22.49 0.02 -0.07	25.32 -0.04 0.00	41.14 0.05 0.00	24.49 0.06 0.00	24.72 0.05 -0.04	22.14 -0.02 -0.06	22.43 -0.06 -0.04	19.39 -0.10 -0.10	10.51 -0.01 -0.47
CARTHAGE___PAPER 23857	-12.02 0.15 -1.57	7.99 -0.07 -0.64	16.77 -0.20 -0.11	16.12 -0.18 -0.17	20.05 -0.22 -0.06	21.88 -0.24 -0.01	24.47 -0.17 -0.02	27.36 -0.08 -0.01	29.34 -0.05 0.00	22.60 -0.11 -0.09	22.06 -0.10 -0.15	25.20 -0.19 -0.01	24.03 -0.22 -0.03	22.14 -0.23 -0.10	21.04 -0.26 -0.11	22.18 -0.26 -0.04	25.20 -0.17 0.00	41.08 -0.02 0.00	24.41 -0.02 0.00	24.62 -0.04 -0.02	22.03 -0.10 -0.04	22.33 -0.15 -0.02	19.25 -0.20 -0.05	10.18 -0.12 -0.26
CE_DUNWOOD___DRP 24194	49.01 -1.28 -64.03	34.17 0.65 -26.10	22.77 1.40 -4.51	24.42 1.31 -6.98	24.24 1.69 -2.35	24.71 2.03 -0.58	27.85 2.45 -0.79	30.80 3.00 -0.38	32.98 3.41 -0.18	28.54 2.66 -3.27	30.09 2.62 -5.45	28.88 3.09 -0.41	28.47 2.92 -1.33	28.90 2.72 -3.91	28.12 2.62 -4.30	26.70 2.82 -1.48	28.35 2.98 0.00	45.85 4.76 0.00	27.54 3.00 -0.11	28.62 2.99 -1.01	26.14 2.68 -1.37	26.11 2.65 -1.01	23.71 2.12 -2.20	21.85 1.00 -10.81
CE_MILLWOOD___DRP 24193	48.91 -1.24 -63.89	34.09 0.63 -26.05	22.72 1.36 -4.50	24.37 1.27 -6.97	24.20 1.64 -2.35	24.66 1.97 -0.58	27.80 2.39 -0.79	30.72 2.93 -0.38	32.89 3.32 -0.18	28.46 2.58 -3.25	30.00 2.55 -5.44	28.78 2.99 -0.41	28.38 2.84 -1.33	28.81 2.64 -3.90	28.03 2.55 -4.29	26.61 2.74 -1.48	28.26 2.90 0.00	45.71 4.61 0.00	27.46 2.92 -0.11	28.54 2.91 -1.00	26.07 2.60 -1.37	26.04 2.58 -1.01	23.65 2.07 -2.19	21.80 0.97 -10.78
CE_NYC2_DRP 24202	49.01 -1.35 -64.11	34.24 0.69 -26.14	22.88 1.50 -4.51	24.51 1.39 -6.99	24.36 1.80 -2.36	24.83 2.15 -0.58	28.02 2.62 -0.79	31.02 3.22 -0.38	33.25 3.68 -0.18	28.77 2.89 -3.27	30.32 2.84 -5.46	29.14 3.35 -0.41	28.73 3.18 -1.33	29.15 2.97 -3.91	28.37 2.87 -4.31	26.97 3.09 -1.48	28.63 3.27 0.00	46.24 5.14 0.00	27.79 3.26 -0.11	28.85 3.22 -1.01	26.37 2.90 -1.37	26.33 2.87 -1.01	23.89 2.30 -2.20	21.93 1.07 -10.82
CE_NYC_DRP 24195	49.01 -1.35 -64.11	34.23 0.68 -26.14	22.84 1.47 -4.51	24.49 1.36 -6.99	24.33 1.77 -2.36	24.81 2.13 -0.58	27.99 2.59 -0.79	30.99 3.20 -0.38	33.21 3.64 -0.18	28.74 2.86 -3.27	30.29 2.82 -5.46	29.11 3.32 -0.41	28.71 3.16 -1.33	29.13 2.95 -3.91	28.35 2.85 -4.31	26.95 3.06 -1.48	28.62 3.25 0.00	46.26 5.16 0.00	27.78 3.24 -0.11	28.85 3.21 -1.01	26.34 2.87 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.92 1.06 -10.82
CHAFFEE___LFGE 323603	-9.45 0.30 -4.00	8.81 -0.24 -1.63	16.37 -0.77 -0.28	15.88 -0.69 -0.44	19.44 -0.91 -0.15	21.16 -0.98 -0.04	23.83 -0.84 -0.05	26.27 -1.17 -0.03	28.29 -1.12 -0.01	21.79 -1.07 -0.23	21.39 -1.02 -0.39	24.40 -1.00 -0.03	23.18 -1.12 -0.08	21.40 -1.11 -0.25	20.39 -1.07 -0.27	21.37 -1.12 -0.09	24.07 -1.29 0.00	39.76 -1.33 0.00	23.49 -0.95 -0.01	23.56 -1.14 -0.06	20.83 -1.35 -0.09	21.20 -1.32 -0.06	18.39 -1.14 -0.14	10.12 -0.60 -0.67
CHATEAUG_WT_PWR 323614	-13.60 0.15 0.00	7.33 -0.09 0.00	16.76 -0.10 0.00	16.00 -0.13 0.00	20.03 -0.18 0.00	21.90 -0.20 0.00	24.49 -0.12 0.00	27.23 -0.19 0.00	28.99 -0.41 0.00	22.28 -0.34 0.00	21.75 -0.26 0.00	25.03 -0.35 0.00	23.87 -0.35 0.00	21.94 -0.33 0.00	20.85 -0.34 0.00	22.01 -0.39 0.00	25.06 -0.31 0.00	40.68 -0.42 0.00	24.10 -0.32 0.00	24.29 -0.34 0.00	21.79 -0.31 0.00	22.13 -0.32 0.00	19.22 -0.17 0.00	9.94 -0.10 0.00
CHAT_HIGH_FALL_HYD 323578	-13.56 0.19 0.00	7.32 -0.10 0.00	16.75 -0.11 0.00	15.99 -0.14 0.00	20.01 -0.19 0.00	21.89 -0.22 0.00	24.48 -0.14 0.00	27.22 -0.20 0.00	28.97 -0.42 0.00	22.28 -0.35 0.00	21.73 -0.28 0.00	25.00 -0.38 0.00	23.84 -0.37 0.00	21.92 -0.35 0.00	20.83 -0.36 0.00	21.98 -0.42 0.00	25.05 -0.32 0.00	40.72 -0.38 0.00	24.11 -0.31 0.00	24.29 -0.34 0.00	21.77 -0.32 0.00	22.12 -0.33 0.00	19.20 -0.19 0.00	9.92 -0.12 0.00
CHAUTAUQUA___LFGE 323629	-9.55 0.21 -3.98	8.86 -0.18 -1.62	16.51 -0.63 -0.28	16.00 -0.57 -0.44	19.58 -0.77 -0.15	21.32 -0.83 -0.04	24.04 -0.62 -0.05	26.53 -0.92 -0.03	28.57 -0.84 -0.01	22.01 -0.85 -0.23	21.59 -0.81 -0.39	24.64 -0.76 -0.03	23.41 -0.88 -0.08	21.60 -0.91 -0.24	20.60 -0.85 -0.27	21.58 -0.91 -0.09	24.27 -1.09 0.00	40.01 -1.08 0.00	23.68 -0.75 -0.01	23.80 -0.89 -0.06	21.09 -1.09 -0.09	21.45 -1.06 -0.06	18.59 -0.94 -0.14	10.24 -0.47 -0.67
CH_MIDHUDSON___DRP 24192	52.25 -1.31 -67.30	35.52 0.67 -27.44	23.05 1.45 -4.74	24.83 1.36 -7.34	24.43 1.75 -2.47	24.79 2.08 -0.61	27.93 2.48 -0.83	30.82 3.01 -0.40	32.97 3.39 -0.18	28.66 2.64 -3.40	30.30 2.60 -5.68	28.86 3.06 -0.43	28.49 2.89 -1.39	29.01 2.66 -4.07	28.24 2.56 -4.49	26.69 2.75 -1.55	28.28 2.91 0.00	45.83 4.74 0.00	27.54 2.99 -0.12	28.67 2.99 -1.06	26.20 2.66 -1.44	26.15 2.64 -1.06	23.83 2.13 -2.31	22.41 1.01 -11.36

CH_MISC_IPPS 23765	49.73 -1.37 -64.85	34.56 0.70 -26.44	22.95 1.52 -4.57	24.64 1.43 -7.07	24.43 1.84 -2.38	24.90 2.20 -0.59	28.08 2.67 -0.80	31.02 3.21 -0.38	33.20 3.63 -0.18	28.73 2.82 -3.29	30.29 2.78 -5.50	29.04 3.25 -0.41	28.62 3.07 -1.34	29.05 2.84 -3.94	28.27 2.73 -4.34	26.83 2.93 -1.50	28.51 3.14 0.00	46.17 5.07 0.00	27.73 3.19 -0.11	28.84 3.19 -1.02	26.32 2.84 -1.39	26.28 2.81 -1.02	23.87 2.25 -2.23	22.05 1.07 -10.95
CH_RES_BVR_FALLS 23983	-15.43 -0.10 1.58	6.78 0.01 0.64	16.77 0.02 0.11	15.98 0.02 0.17	20.18 0.03 0.06	22.11 0.02 0.01	24.62 0.02 0.02	27.46 0.05 0.01	29.54 0.15 0.00	22.66 0.13 0.09	21.99 0.12 0.14	25.54 0.17 0.01	24.35 0.17 0.03	22.33 0.15 0.09	21.23 0.14 0.10	22.51 0.15 0.04	25.50 0.13 0.00	41.34 0.25 0.00	24.60 0.18 0.00	24.77 0.17 0.02	22.15 0.09 0.04	22.50 0.08 0.02	19.39 0.05 0.05	9.80 0.03 0.27
CH_RES_NIAGARA 23895	-9.02 0.90 -3.82	8.41 -0.57 -1.56	15.63 -1.50 -0.27	15.16 -1.39 -0.42	18.52 -1.82 -0.14	20.05 -2.09 -0.03	22.47 -2.19 -0.05	24.67 -2.77 -0.03	26.53 -2.87 -0.01	20.42 -2.42 -0.22	20.04 -2.35 -0.37	22.84 -2.57 -0.03	21.76 -2.54 -0.08	20.05 -2.45 -0.23	19.12 -2.33 -0.25	20.00 -2.49 -0.09	22.54 -2.83 0.00	37.32 -3.77 0.00	22.05 -2.39 -0.01	22.14 -2.55 -0.06	19.69 -2.49 -0.08	20.08 -2.44 -0.06	17.48 -2.04 -0.13	9.71 -0.98 -0.64
CH_RES_SYRACUSE 23985	-10.86 -0.13 -3.01	8.70 0.05 -1.23	17.09 0.02 -0.21	16.51 0.05 -0.33	20.40 0.09 -0.11	22.22 0.09 -0.03	24.82 0.17 -0.04	27.63 0.19 -0.02	29.68 0.28 -0.01	22.95 0.16 -0.17	22.42 0.11 -0.29	25.57 0.17 -0.02	24.38 0.10 -0.06	22.54 0.08 -0.19	21.48 0.09 -0.21	22.58 0.11 -0.07	25.45 0.08 0.00	41.35 0.25 0.00	24.62 0.19 0.00	24.86 0.18 -0.05	22.26 0.10 -0.07	22.56 0.06 -0.05	19.49 0.00 -0.10	10.59 0.04 -0.51
CLINTON_WT_PWR 323605	-13.60 0.15 0.00	7.33 -0.09 0.00	16.76 -0.10 0.00	16.00 -0.13 0.00	20.03 -0.18 0.00	21.90 -0.20 0.00	24.49 -0.12 0.00	27.23 -0.19 0.00	28.99 -0.41 0.00	22.28 -0.34 0.00	21.75 -0.26 0.00	25.03 -0.35 0.00	23.87 -0.35 0.00	21.94 -0.33 0.00	20.85 -0.34 0.00	22.01 -0.39 0.00	25.06 -0.31 0.00	40.68 -0.42 0.00	24.10 -0.32 0.00	24.29 -0.34 0.00	21.79 -0.31 0.00	22.13 -0.32 0.00	19.22 -0.17 0.00	9.94 -0.10 0.00
CLINTON___LFGE 323618	-13.82 -0.08 0.00	7.44 0.03 0.00	17.03 0.17 0.00	16.26 0.13 0.00	20.36 0.16 0.00	22.27 0.17 0.00	24.97 0.35 0.00	27.81 0.39 0.00	29.59 0.20 0.00	22.71 0.09 0.00	22.16 0.14 0.00	25.47 0.09 0.00	24.26 0.05 0.00	22.31 0.04 0.00	21.19 0.00 0.00	22.38 -0.02 0.00	25.47 0.11 0.00	41.36 0.27 0.00	24.55 0.13 0.00	24.78 0.15 0.00	22.21 0.11 0.00	22.53 0.08 0.00	19.56 0.17 0.00	10.09 0.05 0.00
COLONIE_LFGE___ 323577	65.28 -1.26 -80.29	40.79 0.64 -32.73	23.89 1.37 -5.65	26.23 1.34 -8.76	24.83 1.68 -2.95	24.61 1.78 -0.72	27.54 1.93 -0.99	30.19 2.31 -0.47	32.17 2.56 -0.22	28.70 2.01 -4.06	30.73 1.93 -6.79	28.14 2.26 -0.51	28.02 2.13 -1.68	29.12 1.94 -4.92	28.43 1.82 -5.42	26.16 1.90 -1.86	27.41 2.04 0.00	44.51 3.41 0.00	26.71 2.15 -0.14	28.08 2.19 -1.26	25.73 1.92 -1.72	25.66 1.94 -1.27	23.82 1.68 -2.75	24.42 0.84 -13.54
CORNELL___ 23752	-9.20 -0.35 -4.90	9.56 0.15 -2.00	17.42 0.21 -0.34	16.92 0.25 -0.53	20.70 0.31 -0.18	22.53 0.38 -0.04	25.32 0.64 -0.06	28.18 0.73 -0.03	30.31 0.90 -0.02	23.51 0.59 -0.29	23.06 0.56 -0.49	26.13 0.72 -0.04	24.93 0.61 -0.10	23.13 0.56 -0.30	22.09 0.57 -0.33	23.15 0.64 -0.11	26.04 0.67 0.00	42.26 1.17 0.00	25.16 0.72 -0.01	25.43 0.73 -0.08	22.72 0.52 -0.10	23.00 0.47 -0.08	19.89 0.33 -0.17	11.05 0.18 -0.83
COXSACKIE___GT 23611	53.04 -1.42 -68.21	35.95 0.72 -27.81	23.27 1.60 -4.80	25.09 1.52 -7.44	24.64 1.93 -2.51	24.94 2.21 -0.61	27.95 2.50 -0.84	30.77 2.95 -0.40	32.87 3.29 -0.19	28.65 2.57 -3.47	30.29 2.49 -5.79	28.70 2.89 -0.43	28.35 2.72 -1.42	28.94 2.51 -4.16	28.17 2.40 -4.58	26.52 2.54 -1.58	28.16 2.80 0.00	45.76 4.67 0.00	27.47 2.93 -0.12	28.63 2.94 -1.07	26.13 2.58 -1.46	26.07 2.54 -1.08	23.87 2.14 -2.34	22.58 1.03 -11.51
CRESCENT___HYD 24018	65.28 -1.26 -80.29	40.79 0.64 -32.73	23.89 1.37 -5.65	26.23 1.34 -8.76	24.83 1.68 -2.95	24.61 1.78 -0.72	27.54 1.93 -0.99	30.19 2.31 -0.47	32.17 2.56 -0.22	28.70 2.01 -4.06	30.73 1.93 -6.79	28.14 2.26 -0.51	28.02 2.13 -1.68	29.12 1.94 -4.92	28.43 1.82 -5.42	26.16 1.90 -1.86	27.41 2.04 0.00	44.51 3.41 0.00	26.71 2.15 -0.14	28.08 2.19 -1.26	25.73 1.92 -1.72	25.66 1.94 -1.27	23.82 1.68 -2.75	24.42 0.84 -13.54
CRUCIBLE_METL_DRP 24180	-10.86 -0.13 -3.01	8.70 0.05 -1.23	17.09 0.02 -0.21	16.51 0.05 -0.33	20.40 0.09 -0.11	22.22 0.09 -0.03	24.82 0.17 -0.04	27.63 0.19 -0.02	29.68 0.28 -0.01	22.95 0.16 -0.17	22.42 0.11 -0.29	25.57 0.17 -0.02	24.38 0.10 -0.06	22.54 0.08 -0.19	21.48 0.09 -0.21	22.58 0.11 -0.07	25.45 0.08 0.00	41.35 0.25 0.00	24.62 0.19 0.00	24.86 0.18 -0.05	22.26 0.10 -0.07	22.56 0.06 -0.05	19.49 0.00 -0.10	10.59 0.04 -0.51
DANC___LFGE 323619	-11.90 0.13 -1.71	8.06 -0.06 -0.70	16.80 -0.18 -0.12	16.16 -0.15 -0.19	20.09 -0.18 -0.06	21.92 -0.21 -0.02	24.51 -0.13 -0.02	27.41 -0.02 -0.01	29.43 0.04 -0.01	22.67 -0.05 -0.10	22.14 -0.04 -0.16	25.28 -0.11 -0.01	24.10 -0.15 -0.04	22.21 -0.16 -0.11	21.11 -0.20 -0.12	22.24 -0.19 -0.04	25.25 -0.11 0.00	41.21 0.11 0.00	24.51 0.08 0.00	24.72 0.06 -0.03	22.12 -0.01 -0.04	22.40 -0.08 -0.03	19.28 -0.17 -0.06	10.22 -0.11 -0.29
DANSKAMMER___1 23586	49.73 -1.37 -64.85	34.56 0.70 -26.44	22.95 1.52 -4.57	24.64 1.43 -7.07	24.43 1.84 -2.38	24.90 2.20 -0.59	28.08 2.67 -0.80	31.02 3.21 -0.38	33.20 3.63 -0.18	28.73 2.82 -3.29	30.29 2.78 -5.50	29.04 3.25 -0.41	28.62 3.07 -1.34	29.05 2.84 -3.94	28.27 2.73 -4.34	26.83 2.93 -1.50	28.51 3.14 0.00	46.17 5.07 0.00	27.73 3.19 -0.11	28.84 3.19 -1.02	26.32 2.84 -1.39	26.28 2.81 -1.02	23.87 2.25 -2.23	22.05 1.07 -10.95
DANSKAMMER___2 23589	49.73 -1.37 -64.85	34.56 0.70 -26.44	22.95 1.52 -4.57	24.64 1.43 -7.07	24.43 1.84 -2.38	24.90 2.20 -0.59	28.08 2.67 -0.80	31.02 3.21 -0.38	33.20 3.63 -0.18	28.73 2.82 -3.29	30.29 2.78 -5.50	29.04 3.25 -0.41	28.62 3.07 -1.34	29.05 2.84 -3.94	28.27 2.73 -4.34	26.83 2.93 -1.50	28.51 3.14 0.00	46.17 5.07 0.00	27.73 3.19 -0.11	28.84 3.19 -1.02	26.32 2.84 -1.39	26.28 2.81 -1.02	23.87 2.25 -2.23	22.05 1.07 -10.95
DANSKAMMER___3 23590	49.73 -1.37 -64.85	34.56 0.70 -26.44	22.95 1.52 -4.57	24.64 1.43 -7.07	24.43 1.84 -2.38	24.90 2.20 -0.59	28.08 2.67 -0.80	31.02 3.21 -0.38	33.20 3.63 -0.18	28.73 2.82 -3.29	30.29 2.78 -5.50	29.04 3.25 -0.41	28.62 3.07 -1.34	29.05 2.84 -3.94	28.27 2.73 -4.34	26.83 2.93 -1.50	28.51 3.14 0.00	46.17 5.07 0.00	27.73 3.19 -0.11	28.84 3.19 -1.02	26.32 2.84 -1.39	26.28 2.81 -1.02	23.87 2.25 -2.23	22.05 1.07 -10.95

DANSKAMMER___4 23591	49.73 -1.37 -64.85	34.56 0.70 -26.44	22.95 1.52 -4.57	24.64 1.43 -7.07	24.43 1.84 -2.38	24.90 2.20 -0.59	28.08 2.67 -0.80	31.02 3.21 -0.38	33.20 3.63 -0.18	28.73 2.82 -3.29	30.29 2.78 -5.50	29.04 3.25 -0.41	28.62 3.07 -1.34	29.05 2.84 -3.94	28.27 2.73 -4.34	26.83 2.93 -1.50	28.51 3.14 0.00	46.17 5.07 0.00	27.73 3.19 -0.11	28.84 3.19 -1.02	26.32 2.84 -1.39	26.28 2.81 -1.02	23.87 2.25 -2.23	22.05 1.07 -10.95
DANSKAMMER___DIESEL 23592	49.73 -1.37 -64.85	34.56 0.70 -26.44	22.95 1.52 -4.57	24.64 1.43 -7.07	24.43 1.84 -2.38	24.90 2.20 -0.59	28.08 2.67 -0.80	31.02 3.21 -0.38	33.20 3.63 -0.18	28.73 2.82 -3.29	30.29 2.78 -5.50	29.04 3.25 -0.41	28.62 3.07 -1.34	29.05 2.84 -3.94	28.27 2.73 -4.34	26.83 2.93 -1.50	28.51 3.14 0.00	46.17 5.07 0.00	27.73 3.19 -0.11	28.84 3.19 -1.02	26.32 2.84 -1.39	26.28 2.81 -1.02	23.87 2.25 -2.23	22.05 1.07 -10.95
DASHVILLE___HYD 23610	49.56 -1.13 -64.44	34.26 0.57 -26.27	22.65 1.25 -4.54	24.32 1.16 -7.03	24.07 1.49 -2.37	24.51 1.82 -0.58	27.62 2.21 -0.79	30.50 2.70 -0.38	32.68 3.10 -0.18	28.33 2.44 -3.27	29.88 2.40 -5.47	28.61 2.82 -0.41	28.22 2.67 -1.34	28.67 2.48 -3.92	27.90 2.39 -4.32	26.45 2.57 -1.49	28.03 2.67 0.00	45.38 4.29 0.00	27.26 2.72 -0.11	28.35 2.71 -1.01	25.90 2.42 -1.38	25.86 2.39 -1.02	23.51 1.91 -2.21	21.81 0.89 -10.88
DELAWARE___LFGE 323621	10.64 -0.72 -25.11	18.02 0.37 -10.24	19.44 0.81 -1.77	19.65 0.79 -2.74	22.10 0.97 -0.92	23.48 1.15 -0.23	26.23 1.30 -0.31	29.13 1.53 -0.18	31.21 1.73 -0.08	25.51 1.34 -1.55	25.91 1.31 -2.59	27.11 1.54 -0.19	26.16 1.42 -0.52	25.09 1.29 -1.54	24.11 1.24 -1.68	24.30 1.33 -0.58	26.73 1.36 0.00	43.22 2.12 0.00	25.83 1.36 -0.04	26.43 1.41 -0.39	23.88 1.25 -0.54	24.11 1.26 -0.39	21.27 1.02 -0.86	14.79 0.51 -4.24
DOGLEVILLE___HYD 23807	-14.73 -0.99 0.00	7.81 0.40 0.00	17.71 0.84 0.00	16.92 0.79 0.00	21.19 0.99 0.00	23.31 1.20 0.00	25.98 1.36 0.00	29.18 1.77 0.00	31.51 2.12 0.00	24.27 1.65 0.00	23.63 1.61 0.00	27.34 1.96 0.00	26.08 1.87 0.00	23.96 1.70 0.00	22.80 1.61 0.00	24.12 1.72 0.00	27.15 1.78 0.00	44.01 2.91 0.00	26.28 1.85 0.00	26.54 1.91 0.00	23.80 1.70 0.00	24.14 1.69 0.00	20.85 1.46 0.00	10.72 0.68 0.00
DUNKIRK___1 23563	-9.51 0.27 -3.97	8.83 -0.21 -1.62	16.44 -0.70 -0.28	15.93 -0.63 -0.43	19.50 -0.85 -0.15	21.22 -0.92 -0.04	23.92 -0.74 -0.05	26.38 -1.07 -0.03	28.41 -1.00 -0.01	21.88 -0.97 -0.23	21.47 -0.93 -0.39	24.50 -0.91 -0.03	23.28 -1.01 -0.08	21.47 -1.03 -0.24	20.48 -0.97 -0.27	21.45 -1.04 -0.09	24.14 -1.23 0.00	39.78 -1.32 0.00	23.54 -0.90 -0.01	23.65 -1.04 -0.06	20.97 -1.22 -0.08	21.34 -1.18 -0.06	18.50 -1.03 -0.14	10.20 -0.51 -0.67
DUNKIRK___2 23564	-9.51 0.27 -3.97	8.83 -0.21 -1.62	16.44 -0.70 -0.28	15.93 -0.63 -0.43	19.50 -0.85 -0.15	21.22 -0.92 -0.04	23.92 -0.74 -0.05	26.38 -1.07 -0.03	28.41 -1.00 -0.01	21.88 -0.97 -0.23	21.47 -0.93 -0.39	24.50 -0.91 -0.03	23.28 -1.01 -0.08	21.47 -1.03 -0.24	20.48 -0.97 -0.27	21.45 -1.04 -0.09	24.14 -1.23 0.00	39.78 -1.32 0.00	23.54 -0.90 -0.01	23.65 -1.04 -0.06	20.97 -1.22 -0.08	21.34 -1.18 -0.06	18.50 -1.03 -0.14	10.20 -0.51 -0.67
DUNKIRK___3 23565	-9.47 0.33 -3.95	8.78 -0.24 -1.61	16.36 -0.78 -0.28	15.85 -0.71 -0.43	19.40 -0.95 -0.15	21.11 -1.04 -0.04	23.77 -0.89 -0.05	26.20 -1.25 -0.03	28.21 -1.19 -0.01	21.73 -1.12 -0.23	21.32 -1.08 -0.39	24.33 -1.08 -0.03	23.13 -1.17 -0.08	21.32 -1.19 -0.24	20.33 -1.13 -0.26	21.29 -1.20 -0.09	23.96 -1.41 0.00	39.49 -1.61 0.00	23.35 -1.08 -0.01	23.47 -1.22 -0.06	20.80 -1.38 -0.08	21.20 -1.31 -0.06	18.39 -1.14 -0.13	10.14 -0.57 -0.66
DUNKIRK___4 23566	-9.47 0.33 -3.95	8.78 -0.24 -1.61	16.36 -0.78 -0.28	15.85 -0.71 -0.43	19.40 -0.95 -0.15	21.11 -1.04 -0.04	23.77 -0.89 -0.05	26.20 -1.25 -0.03	28.21 -1.19 -0.01	21.73 -1.12 -0.23	21.32 -1.08 -0.39	24.33 -1.08 -0.03	23.13 -1.17 -0.08	21.32 -1.19 -0.24	20.33 -1.13 -0.26	21.29 -1.20 -0.09	23.96 -1.41 0.00	39.49 -1.61 0.00	23.35 -1.08 -0.01	23.47 -1.22 -0.06	20.80 -1.38 -0.08	21.20 -1.31 -0.06	18.39 -1.14 -0.13	10.14 -0.57 -0.66
EAST HAMPTON___GT 23717	48.06 -2.31 -64.11	34.74 1.18 -26.14	23.88 2.50 -4.51	25.52 2.39 -6.99	25.72 3.16 -2.36	26.74 4.05 -0.58	30.24 4.83 -0.79	33.19 5.40 -0.38	35.59 6.02 -0.18	30.60 4.72 -3.27	32.24 4.76 -5.46	33.73 5.72 -2.63	32.89 5.28 -3.39	31.51 4.88 -4.35	30.13 4.61 -4.32	28.69 4.81 -1.48	30.37 5.01 0.00	49.65 8.56 0.00	29.72 5.18 -0.11	30.80 5.16 -1.01	28.06 4.59 -1.37	27.89 4.43 -1.01	24.96 3.37 -2.20	22.43 1.56 -10.82
EAST RIVER___6 23660	49.03 -1.32 -64.11	34.20 0.65 -26.14	22.81 1.43 -4.51	24.45 1.33 -6.99	24.32 1.75 -2.36	24.81 2.13 -0.58	28.02 2.62 -0.79	31.05 3.25 -0.38	33.32 3.75 -0.18	28.86 2.98 -3.27	30.41 2.94 -5.46	29.24 3.45 -0.41	28.80 3.26 -1.33	29.22 3.04 -3.91	28.46 2.96 -4.31	27.01 3.13 -1.48	28.71 3.35 0.00	46.45 5.35 0.00	27.88 3.34 -0.11	28.92 3.28 -1.01	26.38 2.91 -1.37	26.32 2.86 -1.01	23.86 2.27 -2.20	21.91 1.04 -10.82
EAST RIVER___7 23524	49.03 -1.32 -64.11	34.20 0.65 -26.14	22.81 1.43 -4.51	24.45 1.33 -6.99	24.32 1.75 -2.36	24.81 2.13 -0.58	28.02 2.62 -0.79	31.05 3.25 -0.38	33.32 3.75 -0.18	28.86 2.98 -3.27	30.41 2.94 -5.46	29.24 3.45 -0.41	28.80 3.26 -1.33	29.22 3.04 -3.91	28.46 2.96 -4.31	27.01 3.13 -1.48	28.71 3.35 0.00	46.45 5.35 0.00	27.88 3.34 -0.11	28.92 3.28 -1.01	26.38 2.91 -1.37	26.32 2.86 -1.01	23.86 2.27 -2.20	21.91 1.04 -10.82
EAST_HAMPTON___DIESEL 23722	48.06 -2.31 -64.11	34.74 1.18 -26.14	23.88 2.51 -4.51	25.52 2.39 -6.99	25.73 3.17 -2.36	26.74 4.06 -0.58	30.24 4.84 -0.79	33.21 5.41 -0.38	35.59 6.02 -0.18	30.61 4.72 -3.27	32.25 4.77 -5.46	33.73 5.73 -2.63	32.89 5.28 -3.39	31.51 4.89 -4.35	30.13 4.61 -4.32	28.70 4.82 -1.48	30.38 5.01 0.00	49.66 8.56 0.00	29.73 5.19 -0.11	30.81 5.17 -1.01	28.07 4.60 -1.37	27.90 4.44 -1.01	24.96 3.37 -2.20	22.43 1.57 -10.82
EAST_RIVER___1 323558	49.01 -1.35 -64.11	34.23 0.68 -26.14	22.84 1.47 -4.51	24.49 1.36 -6.99	24.33 1.77 -2.36	24.81 2.13 -0.58	27.99 2.59 -0.79	30.99 3.20 -0.38	33.21 3.64 -0.18	28.74 2.86 -3.27	30.29 2.82 -5.46	29.11 3.32 -0.41	28.71 3.16 -1.33	29.13 2.95 -3.91	28.35 2.85 -4.31	26.95 3.06 -1.48	28.62 3.25 0.00	46.26 5.16 0.00	27.78 3.24 -0.11	28.85 3.21 -1.01	26.34 2.87 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.92 1.06 -10.82
EAST_RIVER___2 323559	49.03 -1.32 -64.11	34.20 0.65 -26.14	22.81 1.43 -4.51	24.45 1.33 -6.99	24.32 1.75 -2.36	24.81 2.13 -0.58	28.02 2.62 -0.79	31.05 3.25 -0.38	33.32 3.75 -0.18	28.86 2.98 -3.27	30.41 2.94 -5.46	29.24 3.45 -0.41	28.80 3.26 -1.33	29.22 3.04 -3.91	28.46 2.96 -4.31	27.01 3.13 -1.48	28.71 3.35 0.00	46.45 5.35 0.00	27.88 3.34 -0.11	28.92 3.28 -1.01	26.38 2.91 -1.37	26.32 2.86 -1.01	23.86 2.27 -2.20	21.91 1.04 -10.82

EAST___DELAWARE_HYD 23607	44.00 -0.93 -58.68	31.83 0.48 -23.92	22.03 1.04 -4.13	23.50 0.97 -6.40	23.62 1.26 -2.16	24.22 1.58 -0.53	27.34 2.01 -0.72	30.23 2.46 -0.35	32.39 2.84 -0.16	27.83 2.23 -2.98	29.19 2.19 -4.99	28.28 2.53 -0.37	27.78 2.35 -1.22	28.03 2.18 -3.57	27.23 2.10 -3.94	26.03 2.27 -1.36	27.79 2.43 0.00	45.06 3.96 0.00	27.03 2.50 -0.10	28.02 2.47 -0.92	25.56 2.21 -1.26	25.53 2.16 -0.93	23.09 1.68 -2.01	20.71 0.76 -9.90
ELEC_TRO_TEK 24086	49.00 -1.36 -64.11	34.24 0.69 -26.14	22.84 1.46 -4.51	24.49 1.37 -6.99	24.37 1.81 -2.36	24.99 2.31 -0.58	28.15 2.75 -0.79	31.10 3.30 -0.38	33.33 3.76 -0.18	28.81 2.92 -3.27	30.48 3.00 -5.47	31.29 3.55 -2.36	30.90 3.29 -3.39	29.72 3.10 -4.36	28.62 3.00 -4.43	27.07 3.18 -1.49	28.53 3.16 0.00	46.26 5.16 0.00	27.74 3.20 -0.11	28.86 3.22 -1.01	26.38 2.91 -1.37	26.32 2.86 -1.01	23.80 2.20 -2.20	21.89 1.03 -10.82
ELLENBURG_WT_PWR 323604	-13.60 0.15 0.00	7.33 -0.09 0.00	16.76 -0.10 0.00	16.00 -0.13 0.00	20.03 -0.18 0.00	21.90 -0.20 0.00	24.49 -0.12 0.00	27.23 -0.19 0.00	28.99 -0.41 0.00	22.28 -0.34 0.00	21.75 -0.26 0.00	25.03 -0.35 0.00	23.87 -0.35 0.00	21.94 -0.33 0.00	20.85 -0.34 0.00	22.01 -0.39 0.00	25.06 -0.31 0.00	40.68 -0.42 0.00	24.10 -0.32 0.00	24.29 -0.34 0.00	21.79 -0.31 0.00	22.13 -0.32 0.00	19.22 -0.17 0.00	9.94 -0.10 0.00
EMPIRE_CC_1 323656	62.25 -1.15 -77.15	39.47 0.60 -31.45	23.59 1.30 -5.43	25.79 1.24 -8.42	24.60 1.56 -2.83	24.39 1.59 -0.70	27.17 1.61 -0.95	29.81 1.94 -0.45	31.80 2.20 -0.21	28.28 1.73 -3.93	30.21 1.63 -6.56	27.66 1.79 -0.49	27.52 1.70 -1.61	28.56 1.57 -4.72	27.89 1.49 -5.20	25.75 1.57 -1.79	27.01 1.64 0.00	43.75 2.66 0.00	26.27 1.70 -0.13	27.57 1.73 -1.21	25.29 1.54 -1.65	25.22 1.55 -1.22	23.39 1.36 -2.65	23.73 0.68 -13.01
EMPIRE_CC_2 323658	62.25 -1.15 -77.15	39.47 0.60 -31.45	23.59 1.30 -5.43	25.79 1.24 -8.42	24.60 1.56 -2.83	24.39 1.59 -0.70	27.17 1.61 -0.95	29.81 1.94 -0.45	31.80 2.20 -0.21	28.28 1.73 -3.93	30.21 1.63 -6.56	27.66 1.79 -0.49	27.52 1.70 -1.61	28.56 1.57 -4.72	27.89 1.49 -5.20	25.75 1.57 -1.79	27.01 1.64 0.00	43.75 2.66 0.00	26.27 1.70 -0.13	27.57 1.73 -1.21	25.29 1.54 -1.65	25.22 1.55 -1.22	23.39 1.36 -2.65	23.73 0.68 -13.01
ERIE_WT_PWR 323693	-9.38 0.43 -3.94	8.72 -0.30 -1.61	16.21 -0.93 -0.28	15.72 -0.84 -0.43	19.23 -1.12 -0.15	20.91 -1.23 -0.04	23.51 -1.15 -0.05	25.90 -1.55 -0.03	27.88 -1.52 -0.01	21.48 -1.37 -0.23	21.07 -1.33 -0.39	24.04 -1.37 -0.03	22.85 -1.44 -0.08	21.00 -1.50 -0.24	20.01 -1.44 -0.26	20.96 -1.53 -0.09	23.59 -1.77 0.00	38.97 -2.13 0.00	23.02 -1.42 -0.01	23.10 -1.59 -0.06	20.49 -1.69 -0.08	20.93 -1.58 -0.06	18.17 -1.36 -0.13	10.04 -0.67 -0.66
E_CANADA_CAP_HY 24051	80.71 -0.87 -95.34	46.74 0.46 -38.87	24.54 0.97 -6.71	27.46 0.93 -10.40	24.91 1.21 -3.50	24.34 1.38 -0.86	27.60 1.81 -1.17	29.99 2.09 -0.48	31.88 2.26 -0.23	28.48 1.69 -4.17	30.58 1.60 -6.97	27.82 1.92 -0.52	28.05 1.85 -1.99	29.61 1.50 -5.83	29.04 1.42 -6.43	26.10 1.49 -2.21	27.05 1.69 0.00	44.06 2.96 0.00	26.42 1.82 -0.16	27.94 1.82 -1.50	25.89 1.76 -2.04	25.69 1.74 -1.50	23.96 1.31 -3.27	26.82 0.70 -16.08
E_CANADA_MHWK_HY 24050	-14.73 -0.99 0.00	7.81 0.40 0.00	17.71 0.84 0.00	16.92 0.79 0.00	21.19 0.99 0.00	23.31 1.20 0.00	25.98 1.36 0.00	29.18 1.77 0.00	31.51 2.12 0.00	24.27 1.65 0.00	23.63 1.61 0.00	27.34 1.96 0.00	26.08 1.87 0.00	23.96 1.70 0.00	22.80 1.61 0.00	24.12 1.72 0.00	27.15 1.78 0.00	44.01 2.91 0.00	26.28 1.85 0.00	26.54 1.91 0.00	23.80 1.70 0.00	24.14 1.69 0.00	20.85 1.46 0.00	10.72 0.68 0.00
E_FISHKILL___LBMP 23776	49.86 -1.22 -64.83	34.47 0.62 -26.43	22.78 1.35 -4.56	24.47 1.26 -7.07	24.21 1.62 -2.38	24.63 1.94 -0.59	27.73 2.32 -0.80	30.62 2.81 -0.38	32.76 3.19 -0.18	28.41 2.49 -3.30	29.98 2.45 -5.52	28.67 2.88 -0.41	28.29 2.73 -1.35	28.76 2.53 -3.95	27.99 2.44 -4.36	26.51 2.62 -1.50	28.13 2.77 0.00	45.52 4.42 0.00	27.34 2.80 -0.11	28.44 2.79 -1.02	25.98 2.49 -1.39	25.95 2.48 -1.02	23.62 2.00 -2.23	21.94 0.95 -10.94
FAR ROCKAWAY___4 23548	48.76 -1.60 -64.11	34.37 0.82 -26.14	23.14 1.77 -4.51	24.78 1.66 -6.99	24.74 2.18 -2.36	25.42 2.73 -0.58	28.67 3.26 -0.79	31.67 3.87 -0.38	33.96 4.39 -0.18	29.29 3.40 -3.27	30.95 3.45 -5.48	31.94 4.07 -2.49	31.40 3.79 -3.40	30.18 3.56 -4.36	29.19 3.43 -4.57	27.54 3.64 -1.49	29.01 3.65 0.00	47.07 5.98 0.00	28.24 3.70 -0.11	29.38 3.74 -1.01	26.83 3.36 -1.37	26.76 3.30 -1.01	24.17 2.58 -2.20	22.08 1.22 -10.82
FARRAGUT___LBMP 323566	49.01 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.45 -4.51	24.48 1.35 -6.99	24.31 1.75 -2.36	24.79 2.11 -0.58	27.97 2.56 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.82 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.91 -3.91	28.31 2.81 -4.31	26.90 3.02 -1.48	28.57 3.20 0.00	46.17 5.08 0.00	27.73 3.20 -0.11	28.81 3.17 -1.01	26.31 2.84 -1.37	26.28 2.82 -1.01	23.85 2.26 -2.20	21.91 1.05 -10.82
FENNER___WINDPWR 24204	-11.82 -0.42 -2.35	8.54 0.16 -0.96	17.32 0.29 -0.17	16.71 0.32 -0.26	20.69 0.40 -0.09	22.61 0.48 -0.02	25.35 0.70 -0.03	28.27 0.83 -0.02	30.41 1.01 -0.01	23.47 0.71 -0.14	22.94 0.69 -0.23	26.25 0.86 -0.02	25.03 0.77 -0.05	23.11 0.70 -0.15	22.03 0.67 -0.16	23.20 0.75 -0.06	26.16 0.79 0.00	42.51 1.42 0.00	25.32 0.89 0.00	25.56 0.89 -0.04	22.83 0.68 -0.05	23.14 0.65 -0.04	19.95 0.47 -0.08	10.68 0.24 -0.40
FIBERTEK___ENERGY 23856	-10.86 -0.13 -3.01	8.70 0.05 -1.23	17.09 0.02 -0.21	16.51 0.05 -0.33	20.40 0.09 -0.11	22.22 0.09 -0.03	24.82 0.17 -0.04	27.63 0.19 -0.02	29.68 0.28 -0.01	22.95 0.16 -0.17	22.42 0.11 -0.29	25.57 0.17 -0.02	24.38 0.10 -0.06	22.54 0.08 -0.19	21.48 0.09 -0.21	22.58 0.11 -0.07	25.45 0.08 0.00	41.35 0.25 0.00	24.62 0.19 0.00	24.86 0.18 -0.05	22.26 0.10 -0.07	22.56 0.06 -0.05	19.49 0.00 -0.10	10.59 0.04 -0.51
FITZPATRICK___ 23598	-10.95 0.24 -2.57	8.31 -0.15 -1.05	16.63 -0.41 -0.18	16.05 -0.36 -0.28	19.85 -0.44 -0.09	21.59 -0.53 -0.02	24.04 -0.60 -0.03	26.76 -0.67 -0.02	28.75 -0.66 -0.01	22.22 -0.54 -0.14	21.69 -0.57 -0.24	24.75 -0.64 -0.02	23.62 -0.64 -0.05	21.82 -0.60 -0.16	20.79 -0.57 -0.17	21.87 -0.59 -0.06	24.65 -0.72 0.00	40.03 -1.07 0.00	23.83 -0.60 0.00	24.05 -0.62 -0.04	21.58 -0.57 -0.05	21.89 -0.60 -0.04	18.93 -0.54 -0.09	10.25 -0.22 -0.43
FORT ORANGE___ 23900	62.16 -1.12 -77.02	39.39 0.57 -31.40	23.53 1.25 -5.42	25.72 1.19 -8.40	24.47 1.44 -2.83	24.25 1.44 -0.70	26.96 1.40 -0.95	29.56 1.69 -0.45	31.54 1.94 -0.21	28.07 1.54 -3.91	30.02 1.48 -6.53	27.57 1.70 -0.49	27.44 1.62 -1.61	28.47 1.49 -4.72	27.81 1.42 -5.20	25.69 1.51 -1.79	26.93 1.57 0.00	43.59 2.49 0.00	26.18 1.62 -0.13	27.51 1.68 -1.21	25.22 1.48 -1.65	25.15 1.48 -1.21	23.42 1.39 -2.64	23.72 0.68 -12.99

FORT_DRUM_COGEN 23780	-11.91 0.16 -1.68	8.03 -0.06 -0.68	16.78 -0.20 -0.12	16.14 -0.17 -0.18	20.06 -0.21 -0.06	21.88 -0.24 -0.02	24.44 -0.19 -0.02	27.35 -0.09 -0.01	29.36 -0.04 -0.01	22.62 -0.10 -0.10	22.08 -0.09 -0.16	25.22 -0.17 -0.01	24.05 -0.20 -0.04	22.15 -0.22 -0.10	21.06 -0.25 -0.11	22.19 -0.24 -0.04	25.20 -0.17 0.00	41.09 -0.01 0.00	24.45 0.01 0.00	24.66 0.00 -0.03	22.06 -0.07 -0.04	22.34 -0.13 -0.03	19.23 -0.21 -0.06	10.19 -0.13 -0.28
FPL_FAR_ROCK_GT1 24212	48.76 -1.60 -64.11	34.37 0.82 -26.14	23.14 1.77 -4.51	24.78 1.66 -6.99	24.74 2.18 -2.36	25.42 2.73 -0.58	28.67 3.26 -0.79	31.67 3.87 -0.38	33.96 4.39 -0.18	29.29 3.40 -3.27	30.95 3.45 -5.48	31.94 4.07 -2.49	31.40 3.79 -3.40	30.18 3.56 -4.36	29.19 3.43 -4.57	27.54 3.64 -1.49	29.01 3.65 0.00	47.07 5.98 0.00	28.24 3.70 -0.11	29.38 3.74 -1.01	26.83 3.36 -1.37	26.76 3.30 -1.01	24.17 2.58 -2.20	22.08 1.22 -10.82
FPL_FAR_ROCK_GT2 23815	48.76 -1.60 -64.11	34.37 0.82 -26.14	23.14 1.77 -4.51	24.78 1.66 -6.99	24.74 2.18 -2.36	25.42 2.73 -0.58	28.67 3.26 -0.79	31.67 3.87 -0.38	33.96 4.39 -0.18	29.29 3.40 -3.27	30.95 3.45 -5.48	31.94 4.07 -2.49	31.40 3.79 -3.40	30.18 3.56 -4.36	29.19 3.43 -4.57	27.54 3.64 -1.49	29.01 3.65 0.00	47.07 5.98 0.00	28.24 3.70 -0.11	29.38 3.74 -1.01	26.83 3.36 -1.37	26.76 3.30 -1.01	24.17 2.58 -2.20	22.08 1.22 -10.82
FRANKLIN_FALL_HYD 24054	-13.65 0.09 0.00	7.36 -0.05 0.00	16.84 -0.02 0.00	16.08 -0.05 0.00	20.13 -0.07 0.00	22.04 -0.07 0.00	24.69 0.07 0.00	27.45 0.03 0.00	29.19 -0.20 0.00	22.42 -0.20 0.00	21.88 -0.14 0.00	25.13 -0.25 0.00	23.96 -0.26 0.00	22.01 -0.25 0.00	20.92 -0.27 0.00	22.06 -0.34 0.00	25.24 -0.12 0.00	41.01 -0.09 0.00	24.22 -0.21 0.00	24.42 -0.21 0.00	21.89 -0.21 0.00	22.26 -0.19 0.00	19.35 -0.05 0.00	9.98 -0.06 0.00
FREEPORT_EQUS_GT1 23764	48.84 -1.53 -64.11	34.33 0.78 -26.14	23.04 1.66 -4.51	24.68 1.56 -6.99	24.61 2.05 -2.36	25.31 2.63 -0.58	28.54 3.14 -0.79	31.52 3.72 -0.38	33.77 4.20 -0.18	29.11 3.23 -3.27	30.76 3.28 -5.47	31.77 3.87 -2.52	31.21 3.61 -3.39	30.01 3.39 -4.36	28.87 3.27 -4.41	27.35 3.47 -1.49	28.81 3.44 0.00	46.57 5.47 0.00	27.94 3.40 -0.11	29.09 3.46 -1.01	26.67 3.20 -1.37	26.60 3.14 -1.01	24.03 2.44 -2.20	22.01 1.14 -10.82
FREEPORT___CT2 23818	48.84 -1.53 -64.11	34.33 0.78 -26.14	23.04 1.66 -4.51	24.68 1.56 -6.99	24.61 2.05 -2.36	25.31 2.63 -0.58	28.54 3.14 -0.79	31.52 3.72 -0.38	33.77 4.20 -0.18	29.11 3.23 -3.27	30.76 3.28 -5.47	31.77 3.87 -2.52	31.21 3.61 -3.39	30.01 3.39 -4.36	28.87 3.27 -4.41	27.35 3.47 -1.49	28.81 3.44 0.00	46.57 5.47 0.00	27.94 3.40 -0.11	29.09 3.46 -1.01	26.67 3.20 -1.37	26.60 3.14 -1.01	24.03 2.44 -2.20	22.01 1.14 -10.82
FULTON COGEN____ 23766	-11.01 0.04 -2.69	8.48 -0.04 -1.10	16.88 -0.17 -0.19	16.30 -0.12 -0.29	20.14 -0.16 -0.10	21.92 -0.21 -0.02	24.47 -0.18 -0.03	27.23 -0.21 -0.02	29.23 -0.17 -0.01	22.60 -0.18 -0.15	22.07 -0.20 -0.26	25.17 -0.22 -0.02	24.01 -0.26 -0.06	22.18 -0.25 -0.17	21.14 -0.24 -0.19	22.23 -0.23 -0.06	25.06 -0.31 0.00	40.73 -0.36 0.00	24.25 -0.18 0.00	24.49 -0.19 -0.04	21.95 -0.21 -0.06	22.24 -0.25 -0.04	19.23 -0.26 -0.09	10.41 -0.08 -0.45
FULTON___LFGE 323630	75.27 -1.90 -90.92	45.48 1.00 -37.07	25.43 2.17 -6.40	28.12 2.07 -9.92	26.24 2.69 -3.34	26.05 3.13 -0.82	29.65 3.92 -1.12	32.38 4.48 -0.48	34.52 4.90 -0.23	30.54 3.75 -4.17	32.58 3.60 -6.97	30.13 4.24 -0.52	30.09 3.99 -1.90	31.27 3.44 -5.57	30.57 3.25 -6.13	27.97 3.46 -2.11	29.35 3.99 0.00	48.24 7.14 0.00	28.94 4.36 -0.16	30.38 4.33 -1.43	27.85 3.80 -1.95	27.57 3.68 -1.43	25.43 2.92 -3.12	26.84 1.45 -15.34
G.F.CEMENT___DRP 24184	65.73 -1.38 -80.85	41.09 0.70 -32.97	24.03 1.47 -5.69	26.42 1.47 -8.82	25.02 1.85 -2.97	24.83 1.99 -0.73	27.98 2.37 -1.00	30.73 2.84 -0.47	32.73 3.12 -0.22	29.15 2.45 -4.08	31.17 2.35 -6.81	28.65 2.76 -0.51	28.40 2.50 -1.69	29.50 2.29 -4.95	28.70 2.05 -5.46	26.31 2.04 -1.88	27.56 2.19 0.00	44.93 3.84 0.00	26.96 2.39 -0.14	28.43 2.53 -1.27	26.01 2.18 -1.73	26.03 2.31 -1.27	24.07 1.91 -2.77	24.63 0.95 -13.63
GARDENVILLE___LBMP 24039	-9.33 0.48 -3.93	8.69 -0.33 -1.60	16.17 -0.97 -0.28	15.67 -0.89 -0.43	19.17 -1.18 -0.14	20.84 -1.31 -0.04	23.42 -1.25 -0.05	25.78 -1.66 -0.03	27.76 -1.64 -0.01	21.38 -1.47 -0.23	20.98 -1.42 -0.39	23.93 -1.47 -0.03	22.76 -1.54 -0.08	20.95 -1.56 -0.24	19.97 -1.49 -0.26	20.91 -1.58 -0.09	23.54 -1.83 0.00	38.86 -2.24 0.00	22.95 -1.49 -0.01	23.05 -1.65 -0.06	20.44 -1.74 -0.08	20.87 -1.65 -0.06	18.12 -1.41 -0.13	10.01 -0.69 -0.66
GENERAL___MILLS 23808	-9.36 0.44 -3.94	8.71 -0.31 -1.61	16.20 -0.94 -0.28	15.71 -0.85 -0.43	19.22 -1.13 -0.15	20.89 -1.25 -0.04	23.49 -1.17 -0.05	25.87 -1.58 -0.03	27.85 -1.55 -0.01	21.46 -1.39 -0.23	21.05 -1.35 -0.39	24.01 -1.39 -0.03	22.84 -1.45 -0.08	20.99 -1.51 -0.24	20.01 -1.45 -0.26	20.94 -1.54 -0.09	23.59 -1.78 0.00	38.97 -2.13 0.00	23.01 -1.43 -0.01	23.10 -1.59 -0.06	20.48 -1.70 -0.08	20.93 -1.59 -0.06	18.17 -1.36 -0.13	10.04 -0.67 -0.66
GE_PLASTICS___DRP 24183	62.66 -0.95 -77.36	39.45 0.50 -31.54	23.39 1.09 -5.45	25.61 1.04 -8.44	24.34 1.30 -2.84	24.22 1.42 -0.70	26.98 1.42 -0.95	29.54 1.66 -0.45	31.49 1.88 -0.21	28.05 1.49 -3.94	30.03 1.43 -6.58	27.50 1.63 -0.49	27.39 1.56 -1.62	28.50 1.48 -4.75	27.85 1.42 -5.24	25.71 1.51 -1.80	26.95 1.59 0.00	43.57 2.47 0.00	26.16 1.60 -0.13	27.47 1.63 -1.21	25.20 1.45 -1.66	25.13 1.46 -1.22	23.36 1.32 -2.65	23.75 0.65 -13.05
GILBOA___1 23756	45.75 -0.75 -60.25	32.37 0.38 -24.57	22.00 0.89 -4.24	23.55 0.85 -6.57	23.45 1.03 -2.21	23.87 1.22 -0.55	26.61 1.25 -0.74	29.20 1.43 -0.36	31.18 1.62 -0.17	27.01 1.29 -3.10	28.44 1.25 -5.18	27.24 1.47 -0.39	26.90 1.43 -1.26	27.28 1.33 -3.68	26.52 1.27 -4.06	25.15 1.36 -1.40	26.73 1.36 0.00	43.10 2.01 0.00	25.84 1.31 -0.10	26.96 1.39 -0.94	24.64 1.26 -1.29	24.71 1.31 -0.95	22.56 1.11 -2.07	20.76 0.54 -10.17
GILBOA___2 23757	45.75 -0.75 -60.25	32.37 0.38 -24.57	22.00 0.89 -4.24	23.55 0.85 -6.57	23.45 1.03 -2.21	23.87 1.22 -0.55	26.61 1.25 -0.74	29.20 1.43 -0.36	31.18 1.62 -0.17	27.01 1.29 -3.10	28.44 1.25 -5.18	27.24 1.47 -0.39	26.90 1.43 -1.26	27.28 1.33 -3.68	26.52 1.27 -4.06	25.15 1.36 -1.40	26.73 1.36 0.00	43.10 2.01 0.00	25.84 1.31 -0.10	26.96 1.39 -0.94	24.64 1.26 -1.29	24.71 1.31 -0.95	22.56 1.11 -2.07	20.76 0.54 -10.17
GILBOA___3 23758	45.75 -0.75 -60.25	32.37 0.38 -24.57	22.00 0.89 -4.24	23.55 0.85 -6.57	23.45 1.03 -2.21	23.87 1.22 -0.55	26.61 1.25 -0.74	29.20 1.43 -0.36	31.18 1.62 -0.17	27.01 1.29 -3.10	28.44 1.25 -5.18	27.24 1.47 -0.39	26.90 1.43 -1.26	27.28 1.33 -3.68	26.52 1.27 -4.06	25.15 1.36 -1.40	26.73 1.36 0.00	43.10 2.01 0.00	25.84 1.31 -0.10	26.96 1.39 -0.94	24.64 1.26 -1.29	24.71 1.31 -0.95	22.56 1.11 -2.07	20.76 0.54 -10.17

GILBOA___4 23759	45.75 -0.75 -60.25	32.37 0.38 -24.57	22.00 0.89 -4.24	23.55 0.85 -6.57	23.45 1.03 -2.21	23.87 1.22 -0.55	26.61 1.25 -0.74	29.20 1.43 -0.36	31.18 1.62 -0.17	27.01 1.29 -3.10	28.44 1.25 -5.18	27.24 1.47 -0.39	26.90 1.43 -1.26	27.28 1.33 -3.68	26.52 1.27 -4.06	25.15 1.36 -1.40	26.73 1.36 0.00	43.10 2.01 0.00	25.84 1.31 -0.10	26.96 1.39 -0.94	24.64 1.26 -1.29	24.71 1.31 -0.95	22.56 1.11 -2.07	20.76 0.54 -10.17
GILBOA___ 23599	45.75 -0.75 -60.25	32.37 0.38 -24.57	22.00 0.89 -4.24	23.55 0.85 -6.57	23.45 1.03 -2.21	23.87 1.22 -0.55	26.61 1.25 -0.74	29.20 1.43 -0.36	31.18 1.62 -0.17	27.01 1.29 -3.10	28.44 1.25 -5.18	27.24 1.47 -0.39	26.90 1.43 -1.26	27.28 1.33 -3.68	26.52 1.27 -4.06	25.15 1.36 -1.40	26.73 1.36 0.00	43.10 2.01 0.00	25.84 1.31 -0.10	26.96 1.39 -0.94	24.64 1.26 -1.29	24.71 1.31 -0.95	22.56 1.11 -2.07	20.76 0.54 -10.17
GINNA___ 23603	-9.60 0.77 -3.38	8.33 -0.46 -1.38	15.91 -1.19 -0.24	15.40 -1.10 -0.37	18.94 -1.39 -0.12	20.62 -1.51 -0.03	23.17 -1.49 -0.04	25.74 -1.70 -0.02	27.66 -1.74 -0.01	21.37 -1.44 -0.20	20.92 -1.42 -0.33	23.82 -1.58 -0.02	22.71 -1.57 -0.07	20.98 -1.50 -0.21	20.00 -1.42 -0.23	20.97 -1.51 -0.08	23.65 -1.71 0.00	38.85 -2.24 0.00	23.07 -1.37 -0.01	23.19 -1.49 -0.05	20.70 -1.47 -0.07	20.97 -1.53 -0.05	18.12 -1.38 -0.12	9.92 -0.69 -0.57
GLEN PARK___ 23778	-11.91 0.10 -1.74	8.08 -0.04 -0.71	16.83 -0.15 -0.12	16.19 -0.13 -0.19	20.12 -0.15 -0.06	21.96 -0.16 -0.02	24.58 -0.06 -0.02	27.51 0.08 -0.01	29.55 0.15 -0.01	22.75 0.03 -0.10	22.22 0.04 -0.16	25.37 -0.02 -0.01	24.19 -0.06 -0.04	22.28 -0.09 -0.11	21.18 -0.13 -0.12	22.32 -0.12 -0.04	25.34 -0.02 0.00	41.36 0.27 0.00	24.61 0.18 0.00	24.82 0.17 -0.03	22.20 0.07 -0.04	22.47 -0.01 -0.03	19.33 -0.11 -0.06	10.25 -0.09 -0.29
GLENWOOD_IC_1_G5 23712	48.95 -1.41 -64.11	34.26 0.71 -26.14	22.89 1.51 -4.51	24.54 1.41 -6.99	24.41 1.85 -2.36	24.98 2.30 -0.58	28.16 2.75 -0.79	31.14 3.34 -0.38	33.39 3.82 -0.18	28.86 2.97 -3.27	30.51 3.03 -5.47	31.33 3.57 -2.38	30.95 3.35 -3.39	29.75 3.13 -4.35	28.59 3.02 -4.38	27.10 3.22 -1.49	28.65 3.28 0.00	46.27 5.18 0.00	27.77 3.23 -0.11	28.88 3.25 -1.01	26.46 2.99 -1.37	26.41 2.95 -1.01	23.88 2.29 -2.20	21.94 1.07 -10.82
GLENWOOD_IC_2_G1 23688	49.00 -1.37 -64.11	34.24 0.69 -26.14	22.86 1.48 -4.51	24.51 1.39 -6.99	24.37 1.81 -2.36	24.91 2.23 -0.58	28.08 2.67 -0.79	31.04 3.24 -0.38	33.25 3.68 -0.18	28.76 2.87 -3.27	30.37 2.89 -5.46	30.97 3.42 -2.18	30.82 3.21 -3.39	29.62 3.00 -4.35	28.43 2.89 -4.35	26.97 3.09 -1.48	28.56 3.19 0.00	46.23 5.13 0.00	27.74 3.20 -0.11	28.85 3.21 -1.01	26.36 2.89 -1.37	26.32 2.86 -1.01	23.83 2.24 -2.20	21.91 1.05 -10.82
GLENWOOD_IC_3_G1 23689	49.00 -1.37 -64.11	34.24 0.69 -26.14	22.86 1.48 -4.51	24.51 1.39 -6.99	24.37 1.81 -2.36	24.91 2.23 -0.58	28.08 2.67 -0.79	31.04 3.24 -0.38	33.25 3.68 -0.18	28.76 2.87 -3.27	30.37 2.89 -5.46	30.97 3.42 -2.18	30.82 3.21 -3.39	29.62 3.00 -4.35	28.43 2.89 -4.35	26.97 3.09 -1.48	28.56 3.19 0.00	46.23 5.13 0.00	27.74 3.20 -0.11	28.85 3.21 -1.01	26.36 2.89 -1.37	26.32 2.86 -1.01	23.83 2.24 -2.20	21.91 1.05 -10.82
GLENWOOD___4 23550	48.95 -1.41 -64.11	34.26 0.71 -26.14	22.89 1.51 -4.51	24.54 1.41 -6.99	24.41 1.85 -2.36	24.98 2.30 -0.58	28.16 2.75 -0.79	31.14 3.34 -0.38	33.39 3.82 -0.18	28.86 2.97 -3.27	30.51 3.03 -5.47	31.33 3.57 -2.38	30.95 3.35 -3.39	29.75 3.13 -4.35	28.59 3.02 -4.38	27.10 3.22 -1.49	28.65 3.28 0.00	46.33 5.24 0.00	27.80 3.26 -0.11	28.91 3.27 -1.01	26.46 2.99 -1.37	26.41 2.95 -1.01	23.88 2.29 -2.20	21.94 1.07 -10.82
GLENWOOD___5 23614	48.95 -1.41 -64.11	34.26 0.71 -26.14	22.89 1.51 -4.51	24.54 1.41 -6.99	24.41 1.85 -2.36	24.98 2.30 -0.58	28.16 2.75 -0.79	31.14 3.34 -0.38	33.39 3.82 -0.18	28.86 2.97 -3.27	30.51 3.03 -5.47	31.33 3.57 -2.38	30.95 3.35 -3.39	29.75 3.13 -4.35	28.59 3.02 -4.38	27.10 3.22 -1.49	28.65 3.28 0.00	46.33 5.24 0.00	27.80 3.26 -0.11	28.91 3.27 -1.01	26.46 2.99 -1.37	26.41 2.95 -1.01	23.88 2.29 -2.20	21.94 1.07 -10.82
GLOBAL GREEN_PORT_GT1 23814	48.08 -2.28 -64.11	34.72 1.17 -26.14	23.85 2.47 -4.51	25.48 2.36 -6.99	25.68 3.12 -2.36	26.68 4.00 -0.58	30.18 4.77 -0.79	33.14 5.34 -0.38	35.53 5.96 -0.18	30.56 4.67 -3.27	32.20 4.72 -5.46	33.68 5.67 -2.63	32.84 5.23 -3.39	31.47 4.85 -4.35	30.09 4.57 -4.32	28.65 4.77 -1.48	30.33 4.96 0.00	49.57 8.48 0.00	29.68 5.14 -0.11	30.76 5.13 -1.01	28.02 4.55 -1.37	27.85 4.39 -1.01	24.92 3.33 -2.20	22.41 1.54 -10.82
GLOBE___DSASP 323697	-8.97 0.96 -3.81	8.37 -0.60 -1.55	15.55 -1.58 -0.27	15.09 -1.46 -0.41	18.43 -1.91 -0.14	19.95 -2.19 -0.03	22.36 -2.30 -0.05	24.54 -2.90 -0.03	26.40 -3.00 -0.01	20.32 -2.52 -0.22	19.94 -2.45 -0.37	22.72 -2.69 -0.03	21.64 -2.65 -0.08	19.95 -2.55 -0.23	19.03 -2.42 -0.25	19.90 -2.58 -0.09	22.42 -2.94 0.00	37.14 -3.95 0.00	21.93 -2.51 -0.01	22.03 -2.67 -0.06	19.59 -2.59 -0.08	19.98 -2.53 -0.06	17.40 -2.12 -0.13	9.67 -1.02 -0.64
GOETHSLN___LBMP 323567	49.06 -1.30 -64.11	34.19 0.64 -26.14	22.76 1.39 -4.51	24.41 1.29 -6.99	24.23 1.67 -2.36	24.69 2.00 -0.58	27.84 2.44 -0.79	30.81 3.01 -0.38	32.99 3.42 -0.18	28.58 2.69 -3.27	30.12 2.65 -5.46	28.92 3.13 -0.41	28.53 2.99 -1.33	28.97 2.80 -3.91	28.21 2.71 -4.31	26.79 2.91 -1.48	28.45 3.09 0.00	45.97 4.88 0.00	27.62 3.08 -0.11	28.69 3.05 -1.01	26.20 2.73 -1.37	26.18 2.72 -1.01	23.76 2.17 -2.20	21.86 1.00 -10.82
GOODYEAR_LAKE_HYD 323669	3.58 -0.79 -18.12	15.21 0.41 -7.39	19.04 0.90 -1.28	18.96 0.86 -1.98	21.94 1.06 -0.67	23.55 1.28 -0.16	26.38 1.54 -0.22	29.49 1.88 -0.18	31.60 2.12 -0.09	25.85 1.64 -1.59	26.25 1.58 -2.65	27.43 1.85 -0.20	26.25 1.66 -0.38	24.86 1.48 -1.11	23.82 1.42 -1.22	24.33 1.52 -0.42	26.98 1.61 0.00	43.71 2.61 0.00	26.10 1.64 -0.03	26.60 1.69 -0.28	23.97 1.48 -0.39	24.21 1.47 -0.28	21.17 1.16 -0.62	13.67 0.57 -3.06
GOUDEY___7 23579	-7.10 -0.39 -7.03	10.47 0.19 -2.86	17.66 0.30 -0.49	17.22 0.32 -0.77	20.83 0.37 -0.26	22.62 0.45 -0.06	25.36 0.66 -0.09	28.11 0.65 -0.05	30.25 0.84 -0.02	23.55 0.51 -0.42	23.25 0.53 -0.71	26.19 0.76 -0.05	24.97 0.61 -0.15	23.28 0.59 -0.43	22.14 0.51 -0.44	23.21 0.66 -0.15	26.07 0.70 0.00	42.01 0.92 0.00	25.01 0.56 -0.01	25.38 0.64 -0.11	22.64 0.40 -0.15	23.04 0.48 -0.11	20.04 0.40 -0.24	11.44 0.21 -1.19
GOUDEY___8 23580	-7.09 -0.37 -7.03	10.46 0.18 -2.86	17.64 0.28 -0.49	17.20 0.31 -0.77	20.81 0.35 -0.26	22.59 0.42 -0.06	25.33 0.63 -0.09	28.08 0.61 -0.05	30.21 0.79 -0.02	23.52 0.48 -0.42	23.21 0.49 -0.71	26.16 0.73 -0.05	24.94 0.58 -0.15	23.24 0.55 -0.43	22.11 0.48 -0.44	23.18 0.62 -0.15	26.04 0.67 0.00	41.96 0.86 0.00	24.97 0.52 -0.01	25.35 0.61 -0.11	22.61 0.36 -0.15	23.01 0.45 -0.11	20.01 0.38 -0.24	11.42 0.20 -1.19

GOWANUS_GT1_1 24077	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_2 24078	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_3 24079	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_4 24080	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_5 24084	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_6 24111	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_7 24112	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT1_8 24113	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_1 24114	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_2 24115	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_3 24116	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_4 24117	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_5 24118	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_6 24119	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT2_7 24120	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82

GOWANUS_GT2_8 24121	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_1 24122	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_2 24123	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_3 24124	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_4 24125	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_5 24126	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_6 24127	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_7 24128	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT3_8 24129	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.89 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_1 24130	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_2 24131	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_3 24132	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_4 24133	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_5 24134	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_6 24135	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82

GOWANUS_GT4_7 24136	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GOWANUS_GT4_8 24137	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
GREENIDGE___3 23582	-9.62 -0.29 -4.41	9.31 0.10 -1.80	17.25 0.08 -0.31	16.74 0.13 -0.48	20.51 0.15 -0.16	22.38 0.23 -0.04	25.20 0.53 -0.05	27.98 0.53 -0.03	30.12 0.71 -0.01	23.28 0.40 -0.26	22.83 0.38 -0.43	25.98 0.57 -0.03	24.73 0.43 -0.09	22.92 0.38 -0.27	21.89 0.40 -0.29	22.96 0.46 -0.10	25.80 0.44 0.00	41.94 0.84 0.00	24.92 0.48 -0.01	25.15 0.46 -0.07	22.36 0.17 -0.09	22.70 0.18 -0.07	19.63 0.09 -0.15	10.81 0.03 -0.74
GREENIDGE___4 23583	-9.62 -0.29 -4.41	9.31 0.10 -1.80	17.25 0.08 -0.31	16.74 0.13 -0.48	20.51 0.15 -0.16	22.38 0.23 -0.04	25.20 0.53 -0.05	27.98 0.53 -0.03	30.12 0.71 -0.01	23.28 0.40 -0.26	22.83 0.38 -0.43	25.98 0.57 -0.03	24.73 0.43 -0.09	22.92 0.38 -0.27	21.89 0.40 -0.29	22.96 0.46 -0.10	25.80 0.44 0.00	41.94 0.84 0.00	24.92 0.48 -0.01	25.15 0.46 -0.07	22.36 0.17 -0.09	22.70 0.18 -0.07	19.63 0.09 -0.15	10.81 0.03 -0.74
GROVEVILLE___HYD 323602	49.76 -1.40 -64.91	34.59 0.72 -26.46	22.99 1.56 -4.57	24.68 1.46 -7.08	24.47 1.88 -2.39	24.95 2.25 -0.59	28.14 2.72 -0.80	31.09 3.29 -0.38	33.28 3.71 -0.18	28.80 2.89 -3.30	30.36 2.83 -5.51	29.11 3.32 -0.41	28.69 3.13 -1.34	29.11 2.90 -3.95	28.33 2.79 -4.35	26.89 3.00 -1.50	28.57 3.21 0.00	46.29 5.19 0.00	27.81 3.27 -0.11	28.91 3.26 -1.02	26.38 2.90 -1.39	26.34 2.87 -1.02	23.92 2.30 -2.23	22.09 1.09 -10.96
HAMPSHIRE___PAPER_HYD 323593	-13.31 0.44 0.00	7.19 -0.23 0.00	16.36 -0.50 0.00	15.65 -0.48 0.00	19.60 -0.60 0.00	21.45 -0.65 0.00	23.98 -0.63 0.00	26.69 -0.73 0.00	28.45 -0.94 0.00	21.81 -0.81 0.00	21.26 -0.75 0.00	24.33 -1.05 0.00	23.21 -1.00 0.00	21.33 -0.93 0.00	20.26 -0.93 0.00	21.42 -0.97 0.00	24.57 -0.80 0.00	39.91 -1.19 0.00	23.53 -0.90 0.00	23.71 -0.92 0.00	21.24 -0.86 0.00	21.66 -0.79 0.00	18.79 -0.60 0.00	9.73 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	-14.55 -0.80 0.00	7.71 0.30 0.00	17.49 0.63 0.00	16.69 0.56 0.00	20.92 0.72 0.00	22.99 0.88 0.00	25.62 1.00 0.00	28.80 1.38 0.00	31.11 1.72 0.00	23.96 1.35 0.00	23.34 1.33 0.00	27.03 1.66 0.00	25.83 1.61 0.00	23.75 1.48 0.00	22.60 1.41 0.00	23.90 1.50 0.00	26.91 1.54 0.00	43.59 2.50 0.00	26.01 1.58 0.00	26.26 1.64 0.00	23.56 1.46 0.00	23.91 1.46 0.00	20.64 1.25 0.00	10.63 0.59 0.00
HARZA MOOSE___RIVER 24016	-12.74 -0.13 -1.14	7.93 0.05 -0.46	17.03 0.08 -0.08	16.35 0.09 -0.12	20.34 0.10 -0.04	22.25 0.14 -0.01	24.89 0.26 -0.01	27.80 0.38 -0.01	29.88 0.49 0.00	23.01 0.33 -0.07	22.43 0.31 -0.11	25.73 0.34 -0.01	24.53 0.29 -0.03	22.60 0.26 -0.07	21.50 0.23 -0.08	22.68 0.26 -0.03	25.68 0.31 0.00	41.80 0.71 0.00	24.86 0.43 0.00	25.06 0.41 -0.02	22.42 0.29 -0.03	22.74 0.27 -0.02	19.60 0.17 -0.04	10.31 0.07 -0.19
HEMPSTEAD____ 23647	48.98 -1.38 -64.11	34.24 0.69 -26.14	22.84 1.46 -4.51	24.49 1.37 -6.99	24.37 1.80 -2.36	25.00 2.32 -0.58	28.17 2.77 -0.79	31.13 3.33 -0.38	33.37 3.80 -0.18	28.83 2.94 -3.27	30.50 3.02 -5.47	31.41 3.57 -2.46	30.93 3.32 -3.39	29.74 3.12 -4.36	28.60 3.01 -4.39	27.08 3.20 -1.49	28.56 3.19 0.00	46.23 5.14 0.00	27.73 3.19 -0.11	28.86 3.23 -1.01	26.41 2.95 -1.37	26.35 2.89 -1.01	23.82 2.23 -2.20	21.90 1.04 -10.82
HICKLING___1 23621	-9.16 -0.52 -5.10	9.74 0.24 -2.08	17.60 0.37 -0.36	17.10 0.41 -0.56	20.87 0.48 -0.19	22.76 0.61 -0.05	25.63 0.95 -0.06	28.37 0.91 -0.04	30.55 1.14 -0.02	23.61 0.69 -0.30	23.23 0.71 -0.51	26.46 1.04 -0.04	25.15 0.83 -0.11	23.37 0.79 -0.31	22.34 0.81 -0.34	23.47 0.95 -0.12	26.28 0.91 0.00	42.32 1.22 0.00	25.15 0.71 -0.01	25.49 0.78 -0.08	22.61 0.41 -0.11	23.05 0.52 -0.08	20.00 0.43 -0.17	11.09 0.19 -0.86
HICKLING___2 23622	-9.16 -0.52 -5.10	9.74 0.24 -2.08	17.60 0.37 -0.36	17.10 0.41 -0.56	20.87 0.48 -0.19	22.76 0.61 -0.05	25.63 0.95 -0.06	28.37 0.91 -0.04	30.55 1.14 -0.02	23.61 0.69 -0.30	23.23 0.71 -0.51	26.46 1.04 -0.04	25.15 0.83 -0.11	23.37 0.79 -0.31	22.34 0.81 -0.34	23.47 0.95 -0.12	26.28 0.91 0.00	42.32 1.22 0.00	25.15 0.71 -0.01	25.49 0.78 -0.08	22.61 0.41 -0.11	23.05 0.52 -0.08	20.00 0.43 -0.17	11.09 0.19 -0.86
HIGH FALLS___HY 23754	47.61 -1.12 -62.48	33.46 0.56 -25.47	22.48 1.22 -4.40	24.08 1.14 -6.82	23.97 1.47 -2.30	24.50 1.83 -0.56	27.68 2.30 -0.77	30.62 2.83 -0.37	32.86 3.30 -0.17	28.39 2.60 -3.17	29.87 2.55 -5.30	28.72 2.95 -0.40	28.26 2.75 -1.30	28.62 2.55 -3.80	27.84 2.45 -4.19	26.49 2.64 -1.44	28.16 2.80 0.00	45.65 4.55 0.00	27.42 2.88 -0.11	28.48 2.87 -0.98	25.99 2.55 -1.34	25.94 2.50 -0.98	23.49 1.96 -2.15	21.49 0.90 -10.55
HILLBURN___GT 23639	46.88 -1.27 -61.89	33.35 0.65 -25.28	22.62 1.40 -4.36	24.19 1.31 -6.75	24.17 1.69 -2.27	24.69 2.02 -0.56	27.83 2.45 -0.76	30.79 3.00 -0.37	32.96 3.40 -0.17	28.40 2.62 -3.15	29.86 2.58 -5.27	28.80 3.03 -0.39	28.35 2.86 -1.29	28.70 2.66 -3.77	27.92 2.57 -4.16	26.60 2.77 -1.43	28.32 2.95 0.00	45.79 4.69 0.00	27.50 2.97 -0.11	28.57 2.97 -0.97	26.08 2.65 -1.33	26.06 2.63 -0.98	23.61 2.10 -2.12	21.48 1.00 -10.45
HISHELDN_WT_PWR 323625	-9.29 0.35 -4.12	8.83 -0.27 -1.68	16.33 -0.83 -0.29	15.85 -0.72 -0.45	19.41 -0.94 -0.15	21.12 -1.03 -0.04	23.74 -0.93 -0.05	26.17 -1.28 -0.03	28.18 -1.23 -0.01	21.72 -1.15 -0.24	21.30 -1.12 -0.40	24.27 -1.14 -0.03	23.03 -1.27 -0.09	21.25 -1.27 -0.25	20.28 -1.19 -0.27	21.23 -1.26 -0.09	23.85 -1.52 0.00	39.18 -1.92 0.00	23.18 -1.26 -0.01	23.26 -1.44 -0.06	20.56 -1.63 -0.09	20.92 -1.59 -0.06	18.17 -1.37 -0.14	10.01 -0.73 -0.69
HOLTSVILLE_IC_1 23690	48.73 -1.64 -64.11	34.38 0.82 -26.14	23.07 1.70 -4.51	24.73 1.60 -6.99	24.71 2.15 -2.36	25.54 2.85 -0.58	28.78 3.37 -0.79	31.67 3.87 -0.38	33.92 4.35 -0.18	29.31 3.42 -3.27	30.98 3.51 -5.46	32.25 4.24 -2.63	31.50 3.90 -3.39	30.23 3.61 -4.35	28.96 3.45 -4.32	27.52 3.64 -1.48	29.01 3.65 0.00	47.16 6.06 0.00	28.21 3.67 -0.11	29.34 3.71 -1.01	26.82 3.35 -1.37	26.57 3.11 -1.01	23.91 2.32 -2.20	21.93 1.06 -10.82

HOLTSVILLE_IC_10 23699	48.62 -1.75 -64.11	34.44 0.88 -26.14	23.21 1.83 -4.51	24.86 1.73 -6.99	24.87 2.31 -2.36	25.74 3.06 -0.58	29.02 3.62 -0.79	31.94 4.14 -0.38	34.21 4.64 -0.18	29.53 3.65 -3.27	31.21 3.73 -5.46	32.51 4.50 -2.63	31.75 4.14 -3.39	30.40 3.77 -4.35	29.12 3.61 -4.32	27.70 3.82 -1.48	29.28 3.92 0.00	47.63 6.53 0.00	28.49 3.95 -0.11	29.61 3.97 -1.01	27.05 3.58 -1.37	27.03 3.57 -1.01	24.29 2.70 -2.20	22.10 1.23 -10.82
HOLTSVILLE_IC_2 23691	48.73 -1.64 -64.11	34.38 0.82 -26.14	23.07 1.70 -4.51	24.73 1.60 -6.99	24.71 2.15 -2.36	25.54 2.85 -0.58	28.78 3.37 -0.79	31.67 3.87 -0.38	33.92 4.35 -0.18	29.31 3.42 -3.27	30.98 3.51 -5.46	32.25 4.24 -2.63	31.50 3.90 -3.39	30.23 3.61 -4.35	28.96 3.45 -4.32	27.52 3.64 -1.48	29.01 3.65 0.00	47.16 6.06 0.00	28.21 3.67 -0.11	29.34 3.71 -1.01	26.82 3.35 -1.37	26.57 3.11 -1.01	23.91 2.32 -2.20	21.93 1.06 -10.82
HOLTSVILLE_IC_3 23692	48.73 -1.64 -64.11	34.38 0.82 -26.14	23.07 1.70 -4.51	24.73 1.60 -6.99	24.71 2.15 -2.36	25.54 2.85 -0.58	28.78 3.37 -0.79	31.67 3.87 -0.38	33.92 4.35 -0.18	29.31 3.42 -3.27	30.98 3.51 -5.46	32.25 4.24 -2.63	31.50 3.90 -3.39	30.23 3.61 -4.35	28.96 3.45 -4.32	27.52 3.64 -1.48	29.01 3.65 0.00	47.16 6.06 0.00	28.21 3.67 -0.11	29.34 3.71 -1.01	26.82 3.35 -1.37	26.57 3.11 -1.01	23.91 2.32 -2.20	21.93 1.06 -10.82
HOLTSVILLE_IC_4 23693	48.73 -1.64 -64.11	34.38 0.82 -26.14	23.07 1.70 -4.51	24.73 1.60 -6.99	24.71 2.15 -2.36	25.54 2.85 -0.58	28.78 3.37 -0.79	31.67 3.87 -0.38	33.92 4.35 -0.18	29.31 3.42 -3.27	30.98 3.51 -5.46	32.25 4.24 -2.63	31.50 3.90 -3.39	30.23 3.61 -4.35	28.96 3.45 -4.32	27.52 3.64 -1.48	29.01 3.65 0.00	47.16 6.06 0.00	28.21 3.67 -0.11	29.34 3.71 -1.01	26.82 3.35 -1.37	26.57 3.11 -1.01	23.91 2.32 -2.20	21.93 1.06 -10.82
HOLTSVILLE_IC_5 23694	48.73 -1.64 -64.11	34.38 0.82 -26.14	23.07 1.70 -4.51	24.73 1.60 -6.99	24.71 2.15 -2.36	25.54 2.85 -0.58	28.78 3.37 -0.79	31.67 3.87 -0.38	33.92 4.35 -0.18	29.31 3.42 -3.27	30.98 3.51 -5.46	32.25 4.24 -2.63	31.50 3.90 -3.39	30.23 3.61 -4.35	28.96 3.45 -4.32	27.52 3.64 -1.48	29.01 3.65 0.00	47.16 6.06 0.00	28.21 3.67 -0.11	29.34 3.71 -1.01	26.82 3.35 -1.37	26.57 3.11 -1.01	23.91 2.32 -2.20	21.93 1.06 -10.82
HOLTSVILLE_IC_6 23695	48.62 -1.75 -64.11	34.44 0.88 -26.14	23.21 1.83 -4.51	24.86 1.73 -6.99	24.87 2.31 -2.36	25.74 3.06 -0.58	29.02 3.62 -0.79	31.94 4.14 -0.38	34.21 4.64 -0.18	29.53 3.65 -3.27	31.21 3.73 -5.46	32.51 4.50 -2.63	31.75 4.14 -3.39	30.40 3.77 -4.35	29.12 3.61 -4.32	27.70 3.82 -1.48	29.28 3.92 0.00	47.63 6.53 0.00	28.49 3.95 -0.11	29.61 3.97 -1.01	27.05 3.58 -1.37	27.03 3.57 -1.01	24.29 2.70 -2.20	22.10 1.23 -10.82
HOLTSVILLE_IC_7 23696	48.62 -1.75 -64.11	34.44 0.88 -26.14	23.21 1.83 -4.51	24.86 1.73 -6.99	24.87 2.31 -2.36	25.74 3.06 -0.58	29.02 3.62 -0.79	31.94 4.14 -0.38	34.21 4.64 -0.18	29.53 3.65 -3.27	31.21 3.73 -5.46	32.51 4.50 -2.63	31.75 4.14 -3.39	30.40 3.77 -4.35	29.12 3.61 -4.32	27.70 3.82 -1.48	29.28 3.92 0.00	47.63 6.53 0.00	28.49 3.95 -0.11	29.61 3.97 -1.01	27.05 3.58 -1.37	27.03 3.57 -1.01	24.29 2.70 -2.20	22.10 1.23 -10.82
HOLTSVILLE_IC_8 23697	48.62 -1.75 -64.11	34.44 0.88 -26.14	23.21 1.83 -4.51	24.86 1.73 -6.99	24.87 2.31 -2.36	25.74 3.06 -0.58	29.02 3.62 -0.79	31.94 4.14 -0.38	34.21 4.64 -0.18	29.53 3.65 -3.27	31.21 3.73 -5.46	32.51 4.50 -2.63	31.75 4.14 -3.39	30.40 3.77 -4.35	29.12 3.61 -4.32	27.70 3.82 -1.48	29.28 3.92 0.00	47.63 6.53 0.00	28.49 3.95 -0.11	29.61 3.97 -1.01	27.05 3.58 -1.37	27.03 3.57 -1.01	24.29 2.70 -2.20	22.10 1.23 -10.82
HOLTSVILLE_IC_9 23698	48.62 -1.75 -64.11	34.44 0.88 -26.14	23.21 1.83 -4.51	24.86 1.73 -6.99	24.87 2.31 -2.36	25.74 3.06 -0.58	29.02 3.62 -0.79	31.94 4.14 -0.38	34.21 4.64 -0.18	29.53 3.65 -3.27	31.21 3.73 -5.46	32.51 4.50 -2.63	31.75 4.14 -3.39	30.40 3.77 -4.35	29.12 3.61 -4.32	27.70 3.82 -1.48	29.28 3.92 0.00	47.63 6.53 0.00	28.49 3.95 -0.11	29.61 3.97 -1.01	27.05 3.58 -1.37	27.03 3.57 -1.01	24.29 2.70 -2.20	22.10 1.23 -10.82
HOWARD_WT_PWR 323690	-9.50 -0.37 -4.61	9.37 0.08 -1.88	17.20 0.02 -0.33	16.73 0.09 -0.50	20.49 0.12 -0.17	22.41 0.26 -0.04	25.33 0.66 -0.06	28.04 0.59 -0.03	30.20 0.80 -0.01	23.31 0.42 -0.27	22.89 0.42 -0.46	26.07 0.66 -0.04	24.75 0.44 -0.10	22.91 0.36 -0.28	21.89 0.39 -0.31	22.94 0.43 -0.11	25.70 0.33 0.00	41.75 0.66 0.00	24.74 0.30 -0.01	24.88 0.18 -0.07	21.94 -0.25 -0.10	22.36 -0.16 -0.07	19.22 -0.33 -0.16	10.53 -0.28 -0.78
HQ_GEN_CEDARS 23644	-13.07 0.68 0.00	7.09 -0.33 0.00	16.20 -0.67 0.00	15.48 -0.66 0.00	19.38 -0.83 0.00	21.18 -0.92 0.00	23.64 -0.97 0.00	26.20 -1.22 0.00	27.85 -1.55 0.00	21.39 -1.23 0.00	20.99 -1.02 0.00	23.92 -1.45 0.00	22.87 -1.34 0.00	21.03 -1.24 0.00	19.99 -1.20 0.00	21.11 -1.29 0.00	24.52 -0.84 0.00	39.61 -1.48 0.00	23.08 -1.35 0.00	23.25 -1.38 0.00	20.88 -1.21 0.00	21.30 -1.15 0.00	18.51 -0.88 0.00	9.59 -0.45 0.00
HQ_GEN_CEDARS_PROXY 323590	-13.07 0.68 0.00	7.09 -0.33 0.00	16.20 -0.67 0.00	15.48 -0.66 0.00	19.38 -0.83 0.00	21.18 -0.92 0.00	23.64 -0.97 0.00	26.98 -1.22 -0.78	27.85 -1.55 0.00	21.39 -1.23 0.00	20.99 -1.02 0.00	23.92 -1.45 0.00	22.87 -1.34 0.00	21.03 -1.24 0.00	19.99 -1.20 0.00	21.11 -1.29 0.00	24.52 -0.84 0.00	39.61 -1.48 0.00	18.95 -1.35 4.12	23.25 -1.38 0.00	20.88 -1.21 0.00	21.30 -1.15 0.00	18.51 -0.88 0.00	8.50 -0.45 1.10
HQ_GEN_IMPORT 323601	-13.37 0.37 0.00	7.24 -0.18 0.00	16.51 -0.35 0.00	15.78 -0.35 0.00	19.76 -0.44 0.00	21.60 -0.51 0.00	24.05 -0.57 0.00	26.72 -0.69 0.00	28.55 -0.84 0.00	21.98 -0.64 0.00	21.41 -0.61 0.00	24.65 -0.73 0.00	23.54 -0.67 0.00	21.65 -0.62 0.00	20.59 -0.60 0.00	21.74 -0.65 0.00	24.73 -0.64 0.00	40.07 -1.03 0.00	23.73 -0.70 0.00	23.92 -0.71 0.00	21.48 -0.61 0.00	21.84 -0.61 0.00	18.90 -0.49 0.00	9.79 -0.26 0.00
HQ_GEN_WHEEL 23651	-13.37 0.37 0.00	7.24 -0.18 0.00	16.51 -0.35 0.00	15.78 -0.35 0.00	19.76 -0.44 0.00	21.60 -0.51 0.00	24.05 -0.57 0.00	26.72 -0.69 0.00	28.55 -0.84 0.00	21.98 -0.64 0.00	21.41 -0.61 0.00	24.65 -0.73 0.00	23.54 -0.67 0.00	21.65 -0.62 0.00	20.59 -0.60 0.00	21.74 -0.65 0.00	24.73 -0.64 0.00	40.07 -1.03 0.00	23.73 -0.70 0.00	23.92 -0.71 0.00	21.48 -0.61 0.00	21.84 -0.61 0.00	18.90 -0.49 0.00	9.79 -0.26 0.00
HUDSON_AVE_GT_3 23810	48.98 -1.38 -64.11	34.24 0.69 -26.14	22.86 1.49 -4.51	24.51 1.39 -6.99	24.35 1.79 -2.36	24.84 2.15 -0.58	28.03 2.62 -0.79	31.02 3.22 -0.38	33.24 3.67 -0.18	28.77 2.88 -3.27	30.31 2.84 -5.46	29.13 3.34 -0.41	28.73 3.18 -1.33	29.15 2.97 -3.91	28.37 2.87 -4.31	26.96 3.08 -1.48	28.64 3.27 0.00	46.29 5.20 0.00	27.81 3.27 -0.11	28.88 3.24 -1.01	26.37 2.90 -1.37	26.34 2.88 -1.01	23.90 2.31 -2.20	21.94 1.07 -10.82

HUDSON AVE_GT_4 23540	48.98 -1.38 -64.11	34.24 0.69 -26.14	22.86 1.49 -4.51	24.51 1.39 -6.99	24.35 1.79 -2.36	24.84 2.15 -0.58	28.03 2.62 -0.79	31.02 3.22 -0.38	33.24 3.67 -0.18	28.77 2.88 -3.27	30.31 2.84 -5.46	29.13 3.34 -0.41	28.73 3.18 -1.33	29.15 2.97 -3.91	28.37 2.87 -4.31	26.96 3.08 -1.48	28.64 3.27 0.00	46.29 5.20 0.00	27.81 3.27 -0.11	28.88 3.24 -1.01	26.37 2.90 -1.37	26.34 2.88 -1.01	23.90 2.31 -2.20	21.94 1.07 -10.82
HUDSON AVE_GT_5 23657	48.98 -1.38 -64.11	34.24 0.69 -26.14	22.86 1.49 -4.51	24.51 1.39 -6.99	24.35 1.79 -2.36	24.84 2.15 -0.58	28.03 2.62 -0.79	31.02 3.22 -0.38	33.24 3.67 -0.18	28.77 2.88 -3.27	30.31 2.84 -5.46	29.13 3.34 -0.41	28.73 3.18 -1.33	29.15 2.97 -3.91	28.37 2.87 -4.31	26.96 3.08 -1.48	28.64 3.27 0.00	46.29 5.20 0.00	27.81 3.27 -0.11	28.88 3.24 -1.01	26.37 2.90 -1.37	26.34 2.88 -1.01	23.90 2.31 -2.20	21.94 1.07 -10.82
HUDSON_AVE_10 24168	49.06 -1.30 -64.11	34.20 0.64 -26.14	22.78 1.40 -4.51	24.43 1.30 -6.99	24.25 1.69 -2.36	24.73 2.04 -0.58	27.90 2.49 -0.79	30.89 3.09 -0.38	33.08 3.51 -0.18	28.63 2.75 -3.27	30.15 2.68 -5.46	28.96 3.18 -0.41	28.57 3.03 -1.33	29.02 2.84 -3.91	28.24 2.74 -4.31	26.82 2.94 -1.48	28.48 3.11 0.00	46.03 4.93 0.00	27.66 3.12 -0.11	28.74 3.10 -1.01	26.25 2.78 -1.37	26.21 2.75 -1.01	23.81 2.22 -2.20	21.89 1.02 -10.82
HUNTER MOUNT___DRP 323613	53.04 -1.42 -68.21	35.95 0.72 -27.81	23.27 1.60 -4.80	25.09 1.52 -7.44	24.64 1.93 -2.51	24.94 2.21 -0.61	27.95 2.50 -0.84	30.77 2.95 -0.40	32.87 3.29 -0.19	28.65 2.57 -3.47	30.29 2.49 -5.79	28.70 2.89 -0.43	28.35 2.72 -1.42	28.94 2.51 -4.16	28.17 2.40 -4.58	26.52 2.54 -1.58	28.16 2.80 0.00	45.76 4.67 0.00	27.47 2.93 -0.12	28.63 2.94 -1.07	26.13 2.58 -1.46	26.07 2.54 -1.08	23.87 2.14 -2.34	22.58 1.03 -11.51
HUNTINGTON_RES_REC 323705	48.79 -1.58 -64.11	34.34 0.79 -26.14	23.00 1.63 -4.51	24.66 1.53 -6.99	24.60 2.04 -2.36	25.37 2.69 -0.58	28.55 3.15 -0.79	31.49 3.70 -0.38	33.76 4.19 -0.18	29.15 3.26 -3.27	30.85 3.37 -5.46	32.06 4.06 -2.63	31.34 3.73 -3.39	30.12 3.49 -4.35	28.88 3.36 -4.32	27.42 3.54 -1.48	28.84 3.47 0.00	46.86 5.76 0.00	28.08 3.54 -0.11	29.23 3.60 -1.01	26.73 3.26 -1.37	26.67 3.21 -1.01	24.03 2.44 -2.20	21.98 1.12 -10.82
HUNTLEY___63 23557	-9.33 0.58 -3.84	8.60 -0.38 -1.56	16.04 -1.10 -0.27	15.55 -1.00 -0.42	19.03 -1.32 -0.14	20.64 -1.50 -0.03	23.16 -1.50 -0.05	25.45 -2.00 -0.03	27.39 -2.02 -0.01	21.08 -1.76 -0.22	20.69 -1.70 -0.38	23.60 -1.81 -0.03	22.46 -1.83 -0.08	20.68 -1.82 -0.23	19.71 -1.73 -0.26	20.63 -1.85 -0.09	23.24 -2.13 0.00	38.49 -2.61 0.00	22.75 -1.69 -0.01	22.83 -1.86 -0.06	20.26 -1.92 -0.08	20.66 -1.85 -0.06	17.95 -1.57 -0.13	9.94 -0.74 -0.64
HUNTLEY___64 23558	-9.33 0.58 -3.84	8.60 -0.38 -1.56	16.04 -1.10 -0.27	15.55 -1.00 -0.42	19.03 -1.32 -0.14	20.64 -1.50 -0.03	23.16 -1.50 -0.05	25.45 -2.00 -0.03	27.39 -2.02 -0.01	21.08 -1.76 -0.22	20.69 -1.70 -0.38	23.60 -1.81 -0.03	22.46 -1.83 -0.08	20.68 -1.82 -0.23	19.71 -1.73 -0.26	20.63 -1.85 -0.09	23.24 -2.13 0.00	38.49 -2.61 0.00	22.75 -1.69 -0.01	22.83 -1.86 -0.06	20.26 -1.92 -0.08	20.66 -1.85 -0.06	17.95 -1.57 -0.13	9.94 -0.74 -0.64
HUNTLEY___65 23559	-9.33 0.58 -3.84	8.60 -0.38 -1.56	16.04 -1.10 -0.27	15.55 -1.00 -0.42	19.03 -1.32 -0.14	20.64 -1.50 -0.03	23.16 -1.50 -0.05	25.45 -2.00 -0.03	27.39 -2.02 -0.01	21.08 -1.76 -0.22	20.69 -1.70 -0.38	23.60 -1.81 -0.03	22.46 -1.83 -0.08	20.68 -1.82 -0.23	19.71 -1.73 -0.26	20.63 -1.85 -0.09	23.24 -2.13 0.00	38.49 -2.61 0.00	22.75 -1.69 -0.01	22.83 -1.86 -0.06	20.26 -1.92 -0.08	20.66 -1.85 -0.06	17.95 -1.57 -0.13	9.94 -0.74 -0.64
HUNTLEY___66 23560	-9.33 0.58 -3.84	8.60 -0.38 -1.56	16.04 -1.10 -0.27	15.55 -1.00 -0.42	19.03 -1.32 -0.14	20.64 -1.50 -0.03	23.16 -1.50 -0.05	25.45 -2.00 -0.03	27.39 -2.02 -0.01	21.08 -1.76 -0.22	20.69 -1.70 -0.38	23.60 -1.81 -0.03	22.46 -1.83 -0.08	20.68 -1.82 -0.23	19.71 -1.73 -0.26	20.63 -1.85 -0.09	23.24 -2.13 0.00	38.49 -2.61 0.00	22.75 -1.69 -0.01	22.83 -1.86 -0.06	20.26 -1.92 -0.08	20.66 -1.85 -0.06	17.95 -1.57 -0.13	9.94 -0.74 -0.64
HUNTLEY___67 23561	-9.20 0.70 -3.86	8.55 -0.44 -1.57	15.91 -1.22 -0.27	15.42 -1.13 -0.42	18.86 -1.49 -0.14	20.45 -1.69 -0.03	22.95 -1.71 -0.05	25.23 -2.21 -0.03	27.16 -2.24 -0.01	20.93 -1.92 -0.23	20.53 -1.87 -0.38	23.41 -1.99 -0.03	22.27 -2.02 -0.08	20.52 -1.99 -0.24	19.56 -1.89 -0.26	20.49 -2.00 -0.09	23.07 -2.29 0.00	38.12 -2.98 0.00	22.52 -1.92 -0.01	22.60 -2.09 -0.06	20.07 -2.11 -0.08	20.47 -2.05 -0.06	17.79 -1.73 -0.13	9.85 -0.85 -0.65
HUNTLEY___68 23562	-9.17 0.72 -3.86	8.54 -0.45 -1.57	15.90 -1.24 -0.27	15.41 -1.14 -0.42	18.84 -1.51 -0.14	20.43 -1.71 -0.03	22.92 -1.74 -0.05	25.19 -2.26 -0.03	27.11 -2.30 -0.01	20.88 -1.97 -0.23	20.47 -1.92 -0.38	23.34 -2.06 -0.03	22.22 -2.07 -0.08	20.47 -2.04 -0.24	19.51 -1.94 -0.26	20.42 -2.06 -0.09	23.00 -2.36 0.00	38.00 -3.10 0.00	22.45 -1.98 -0.01	22.56 -2.14 -0.06	20.03 -2.14 -0.08	20.45 -2.06 -0.06	17.78 -1.75 -0.13	9.85 -0.84 -0.65
HYLAND___LFGE 323620	-10.09 -0.42 -4.08	9.21 0.13 -1.66	17.25 0.10 -0.29	16.74 0.17 -0.45	20.57 0.22 -0.15	22.50 0.35 -0.04	25.48 0.82 -0.05	28.33 0.89 -0.03	30.53 1.13 -0.01	23.57 0.71 -0.24	23.12 0.70 -0.40	26.34 0.93 -0.03	25.01 0.71 -0.09	23.13 0.61 -0.25	22.04 0.57 -0.27	22.75 0.26 -0.09	25.21 -0.16 0.00	39.82 -1.28 0.00	23.70 -0.74 -0.01	23.79 -0.90 -0.06	21.06 -1.12 -0.09	21.31 -1.21 -0.06	18.35 -1.18 -0.14	10.09 -0.64 -0.69
INDECK___CORINTH 23802	66.26 -1.20 -81.20	41.13 0.61 -33.11	23.82 1.24 -5.72	26.25 1.26 -8.86	24.78 1.59 -2.98	24.52 1.68 -0.73	27.67 2.06 -1.00	30.40 2.51 -0.47	32.36 2.74 -0.22	28.87 2.16 -4.09	30.92 2.07 -6.83	28.33 2.44 -0.51	28.05 2.14 -1.69	29.18 1.94 -4.97	28.39 1.72 -5.48	25.93 1.65 -1.89	27.13 1.76 0.00	44.29 3.19 0.00	26.56 1.99 -0.14	28.07 2.17 -1.27	25.71 1.88 -1.74	25.78 2.05 -1.28	23.87 1.69 -2.78	24.56 0.82 -13.69
INDECK___ILION 23567	-14.42 -0.67 0.00	7.70 0.28 0.00	17.45 0.58 0.00	16.69 0.57 0.00	20.92 0.71 0.00	22.94 0.83 0.00	25.56 0.94 0.00	28.61 1.20 0.00	30.83 1.44 0.00	23.73 1.10 0.00	23.08 1.06 0.00	26.67 1.29 0.00	25.44 1.23 0.00	23.38 1.11 0.00	22.25 1.06 0.00	23.53 1.13 0.00	26.53 1.17 0.00	43.05 1.96 0.00	25.68 1.25 0.00	25.90 1.27 0.00	23.21 1.11 0.00	23.55 1.10 0.00	20.33 0.94 0.00	10.49 0.45 0.00
INDECK___OLEAN 23982	-9.60 0.02 -4.13	9.05 -0.05 -1.69	16.83 -0.33 -0.29	16.30 -0.28 -0.45	19.93 -0.42 -0.15	21.78 -0.36 -0.04	24.55 -0.12 -0.05	27.12 -0.32 -0.03	29.24 -0.16 -0.01	22.48 -0.38 -0.24	22.11 -0.31 -0.41	25.33 -0.08 -0.03	24.07 -0.23 -0.09	22.68 0.16 -0.26	21.71 0.23 -0.29	22.96 0.46 -0.10	25.66 0.29 0.00	40.67 -0.43 0.00	24.18 -0.25 -0.01	24.67 -0.03 -0.07	21.84 -0.35 -0.09	22.06 -0.46 -0.06	19.19 -0.35 -0.14	10.53 -0.21 -0.70

INDECK___OSWEGO 23783	-10.99 0.15 -2.61	8.39 -0.09 -1.07	16.76 -0.29 -0.18	16.17 -0.24 -0.28	19.99 -0.31 -0.10	21.74 -0.39 -0.02	24.22 -0.42 -0.03	26.98 -0.46 -0.02	28.98 -0.42 -0.01	22.40 -0.36 -0.15	21.87 -0.39 -0.25	24.96 -0.44 -0.02	23.81 -0.45 -0.05	22.00 -0.43 -0.16	20.96 -0.41 -0.18	22.05 -0.42 -0.06	24.85 -0.52 0.00	40.38 -0.72 0.00	24.04 -0.40 0.00	24.27 -0.40 -0.04	21.77 -0.38 -0.06	22.07 -0.42 -0.04	19.08 -0.40 -0.09	10.33 -0.15 -0.44
INDECK___YERKES 23781	-9.33 0.58 -3.84	8.60 -0.38 -1.56	16.04 -1.10 -0.27	15.55 -1.00 -0.42	19.03 -1.32 -0.14	20.64 -1.50 -0.03	23.16 -1.50 -0.05	25.45 -2.00 -0.03	27.39 -2.02 -0.01	21.08 -1.76 -0.22	20.69 -1.70 -0.38	23.60 -1.81 -0.03	22.46 -1.83 -0.08	20.68 -1.82 -0.23	19.71 -1.73 -0.26	20.63 -1.85 -0.09	23.24 -2.13 0.00	38.49 -2.61 0.00	22.75 -1.69 -0.01	22.83 -1.86 -0.06	20.26 -1.92 -0.08	20.66 -1.85 -0.06	17.95 -1.57 -0.13	9.94 -0.74 -0.64
INDIAN POINT_GT_1 24139	48.77 -1.21 -63.73	34.02 0.62 -25.98	22.68 1.33 -4.49	24.33 1.25 -6.95	24.15 1.61 -2.34	24.61 1.94 -0.58	27.75 2.35 -0.79	30.68 2.88 -0.38	32.84 3.27 -0.18	28.41 2.55 -3.25	29.95 2.50 -5.43	28.73 2.94 -0.41	28.32 2.78 -1.32	28.75 2.59 -3.89	27.98 2.50 -4.28	26.57 2.69 -1.48	28.21 2.85 0.00	45.63 4.54 0.00	27.41 2.87 -0.11	28.49 2.86 -1.00	26.03 2.57 -1.36	26.00 2.54 -1.01	23.61 2.03 -2.19	21.75 0.95 -10.76
INDIAN POINT_GT_2 23659	48.77 -1.21 -63.73	34.02 0.62 -25.98	22.68 1.33 -4.49	24.33 1.25 -6.95	24.15 1.61 -2.34	24.61 1.94 -0.58	27.75 2.35 -0.79	30.68 2.88 -0.38	32.84 3.27 -0.18	28.41 2.55 -3.25	29.95 2.50 -5.43	28.73 2.94 -0.41	28.32 2.78 -1.32	28.75 2.59 -3.89	27.98 2.50 -4.28	26.57 2.69 -1.48	28.21 2.85 0.00	45.63 4.54 0.00	27.41 2.87 -0.11	28.49 2.86 -1.00	26.03 2.57 -1.36	26.00 2.54 -1.01	23.61 2.03 -2.19	21.75 0.95 -10.76
INDIAN POINT_GT_3 24019	48.77 -1.21 -63.73	34.02 0.62 -25.98	22.68 1.33 -4.49	24.33 1.25 -6.95	24.15 1.61 -2.34	24.61 1.94 -0.58	27.75 2.35 -0.79	30.68 2.88 -0.38	32.84 3.27 -0.18	28.41 2.55 -3.25	29.95 2.50 -5.43	28.73 2.94 -0.41	28.32 2.78 -1.32	28.75 2.59 -3.89	27.98 2.50 -4.28	26.57 2.69 -1.48	28.21 2.85 0.00	45.63 4.54 0.00	27.41 2.87 -0.11	28.49 2.86 -1.00	26.03 2.57 -1.36	26.00 2.54 -1.01	23.61 2.03 -2.19	21.75 0.95 -10.76
INDIAN POINT___2 23530	48.31 -1.17 -63.23	33.80 0.60 -25.78	22.60 1.29 -4.45	24.23 1.20 -6.90	24.08 1.55 -2.32	24.56 1.88 -0.57	27.67 2.28 -0.78	30.60 2.81 -0.37	32.75 3.19 -0.17	28.32 2.48 -3.22	29.84 2.44 -5.38	28.65 2.87 -0.40	28.24 2.71 -1.31	28.65 2.53 -3.86	27.88 2.44 -4.25	26.49 2.63 -1.46	28.15 2.78 0.00	45.51 4.41 0.00	27.34 2.80 -0.11	28.41 2.79 -0.99	25.95 2.50 -1.36	25.92 2.48 -1.00	23.53 1.97 -2.17	21.65 0.93 -10.67
INDIAN POINT___3 23531	48.83 -1.17 -63.75	34.00 0.60 -25.99	22.63 1.28 -4.49	24.28 1.19 -6.95	24.09 1.54 -2.34	24.54 1.86 -0.58	27.66 2.26 -0.79	30.57 2.78 -0.38	32.72 3.16 -0.18	28.32 2.46 -3.25	29.86 2.42 -5.43	28.63 2.85 -0.41	28.23 2.69 -1.33	28.67 2.51 -3.89	27.90 2.42 -4.28	26.48 2.61 -1.48	28.12 2.75 0.00	45.47 4.37 0.00	27.31 2.77 -0.11	28.40 2.76 -1.00	25.94 2.48 -1.36	25.91 2.45 -1.01	23.54 1.96 -2.19	21.72 0.92 -10.76
IP CORINTH___1 23988	66.18 -1.28 -81.20	41.17 0.65 -33.11	23.91 1.33 -5.72	26.34 1.35 -8.86	24.89 1.70 -2.98	24.65 1.81 -0.73	27.82 2.20 -1.00	30.56 2.67 -0.47	32.53 2.91 -0.22	29.00 2.29 -4.09	31.04 2.20 -6.83	28.47 2.58 -0.51	28.19 2.28 -1.69	29.31 2.07 -4.97	28.51 1.84 -5.48	26.07 1.78 -1.89	27.27 1.91 0.00	44.53 3.43 0.00	26.70 2.13 -0.14	28.21 2.31 -1.27	25.84 2.00 -1.74	25.91 2.18 -1.28	23.98 1.80 -2.78	24.61 0.88 -13.69
IP___TICONDEROGA 23804	62.91 -2.08 -78.74	40.58 1.06 -32.10	24.67 2.26 -5.54	26.91 2.19 -8.59	25.83 2.74 -2.89	25.73 2.92 -0.71	28.94 3.36 -0.97	31.92 4.04 -0.46	34.10 4.49 -0.22	30.09 3.50 -3.98	32.03 3.36 -6.65	29.91 4.03 -0.50	29.65 3.80 -1.64	30.56 3.47 -4.82	29.76 3.26 -5.31	27.56 3.34 -1.83	29.01 3.64 0.00	47.15 6.06 0.00	28.33 3.77 -0.14	29.72 3.85 -1.23	27.17 3.39 -1.68	27.16 3.47 -1.24	24.93 2.84 -2.70	24.77 1.45 -13.27
ISLIP_RES_REC 323679	48.48 -1.89 -64.11	34.52 0.96 -26.14	23.40 2.02 -4.51	25.02 1.89 -6.99	25.11 2.55 -2.36	26.01 3.33 -0.58	29.36 3.95 -0.79	32.32 4.52 -0.38	34.62 5.05 -0.18	29.86 3.97 -3.27	31.53 4.05 -5.46	32.87 4.86 -2.63	32.10 4.50 -3.39	30.73 4.11 -4.35	29.45 3.93 -4.33	28.05 4.17 -1.48	29.68 4.31 0.00	48.29 7.19 0.00	28.88 4.34 -0.11	29.99 4.35 -1.01	27.37 3.90 -1.37	27.32 3.85 -1.01	24.51 2.92 -2.20	22.20 1.33 -10.82
JARVIS____ 23743	-14.11 -0.37 0.00	7.57 0.15 0.00	17.16 0.30 0.00	16.43 0.31 0.00	20.58 0.38 0.00	22.53 0.42 0.00	25.05 0.44 0.00	27.98 0.56 0.00	30.11 0.72 0.00	23.17 0.55 0.00	22.52 0.50 0.00	25.99 0.61 0.00	24.79 0.57 0.00	22.79 0.52 0.00	21.69 0.49 0.00	22.94 0.54 0.00	25.87 0.51 0.00	41.96 0.87 0.00	25.02 0.59 0.00	25.23 0.60 0.00	22.60 0.50 0.00	22.96 0.51 0.00	19.80 0.40 0.00	10.26 0.22 0.00
JENNISON___1 23625	-0.80 -0.95 -13.90	13.57 0.48 -5.67	18.82 0.98 -0.98	18.62 0.98 -1.52	21.93 1.22 -0.51	23.66 1.43 -0.13	26.70 1.91 -0.17	29.68 2.17 -0.10	31.87 2.43 -0.05	25.24 1.77 -0.85	25.20 1.77 -1.42	27.63 2.14 -0.11	26.45 1.95 -0.29	24.88 1.77 -0.85	23.76 1.65 -0.92	24.54 1.82 -0.32	27.40 2.03 0.00	44.40 3.31 0.00	26.46 2.00 -0.02	26.91 2.06 -0.22	24.07 1.68 -0.30	24.34 1.67 -0.22	21.20 1.33 -0.48	13.04 0.65 -2.35
JENNISON___2 23626	-0.80 -0.95 -13.90	13.57 0.48 -5.67	18.82 0.98 -0.98	18.62 0.98 -1.52	21.93 1.22 -0.51	23.66 1.43 -0.13	26.70 1.91 -0.17	29.68 2.17 -0.10	31.87 2.43 -0.05	25.24 1.77 -0.85	25.20 1.77 -1.42	27.63 2.14 -0.11	26.45 1.95 -0.29	24.88 1.77 -0.85	23.76 1.65 -0.92	24.54 1.82 -0.32	27.40 2.03 0.00	44.40 3.31 0.00	26.46 2.00 -0.02	26.91 2.06 -0.22	24.07 1.68 -0.30	24.34 1.67 -0.22	21.20 1.33 -0.48	13.04 0.65 -2.35
KEDC PORT_JEFF_GT2 24210	48.67 -1.70 -64.11	34.41 0.86 -26.14	23.14 1.77 -4.51	24.82 1.69 -6.99	24.82 2.26 -2.36	25.67 2.98 -0.58	28.93 3.52 -0.79	31.84 4.04 -0.38	34.11 4.54 -0.18	29.45 3.57 -3.27	31.13 3.66 -5.46	32.42 4.42 -2.63	31.66 4.06 -3.39	30.37 3.75 -4.35	29.10 3.58 -4.32	27.66 3.78 -1.48	29.18 3.82 0.00	47.32 6.23 0.00	28.32 3.78 -0.11	29.45 3.82 -1.01	26.99 3.52 -1.37	26.96 3.50 -1.01	24.23 2.64 -2.20	22.08 1.22 -10.82
KEDC PORT_JEFF_GT3 24211	48.67 -1.70 -64.11	34.41 0.86 -26.14	23.14 1.77 -4.51	24.82 1.69 -6.99	24.82 2.26 -2.36	25.67 2.98 -0.58	28.93 3.52 -0.79	31.84 4.04 -0.38	34.11 4.54 -0.18	29.45 3.57 -3.27	31.13 3.66 -5.46	32.42 4.42 -2.63	31.66 4.06 -3.39	30.37 3.75 -4.35	29.10 3.58 -4.32	27.66 3.78 -1.48	29.18 3.82 0.00	47.32 6.23 0.00	28.32 3.78 -0.11	29.45 3.82 -1.01	26.99 3.52 -1.37	26.96 3.50 -1.01	24.23 2.64 -2.20	22.08 1.22 -10.82

KEDC_GLWD_GT4 24219	48.95 -1.41 -64.11	34.26 0.71 -26.14	22.89 1.51 -4.51	24.54 1.41 -6.99	24.41 1.85 -2.36	24.98 2.30 -0.58	28.16 2.75 -0.79	31.14 3.34 -0.38	33.39 3.82 -0.18	28.86 2.97 -3.27	30.51 3.03 -5.47	31.33 3.57 -2.38	30.95 3.35 -3.39	29.75 3.13 -4.35	28.59 3.02 -4.38	27.10 3.22 -1.49	28.65 3.28 0.00	46.27 5.18 0.00	27.77 3.23 -0.11	28.88 3.25 -1.01	26.46 2.99 -1.37	26.41 2.95 -1.01	23.88 2.29 -2.20	21.94 1.07 -10.82
KEDC_GLWD_GT5 24220	48.95 -1.41 -64.11	34.26 0.71 -26.14	22.89 1.51 -4.51	24.54 1.41 -6.99	24.41 1.85 -2.36	24.98 2.30 -0.58	28.16 2.75 -0.79	31.14 3.34 -0.38	33.39 3.82 -0.18	28.86 2.97 -3.27	30.51 3.03 -5.47	31.33 3.57 -2.38	30.95 3.35 -3.39	29.75 3.13 -4.35	28.59 3.02 -4.38	27.10 3.22 -1.49	28.65 3.28 0.00	46.27 5.18 0.00	27.77 3.23 -0.11	28.88 3.25 -1.01	26.46 2.99 -1.37	26.41 2.95 -1.01	23.88 2.29 -2.20	21.94 1.07 -10.82
KENSICO____ 23655	49.01 -1.28 -64.03	34.17 0.65 -26.10	22.77 1.40 -4.51	24.42 1.31 -6.98	24.24 1.69 -2.35	24.71 2.03 -0.58	27.85 2.45 -0.79	30.80 3.00 -0.38	32.98 3.41 -0.18	28.54 2.66 -3.27	30.09 2.62 -5.45	28.88 3.09 -0.41	28.47 2.92 -1.33	28.90 2.72 -3.91	28.12 2.62 -4.30	26.70 2.82 -1.48	28.35 2.98 0.00	45.85 4.76 0.00	27.54 3.00 -0.11	28.62 2.99 -1.01	26.14 2.68 -1.37	26.11 2.65 -1.01	23.71 2.12 -2.20	21.85 1.00 -10.81
KIAC_JFK_GT1 23816	49.09 -1.27 -64.11	34.18 0.63 -26.14	22.75 1.37 -4.51	24.39 1.27 -6.99	24.18 1.62 -2.36	24.63 1.95 -0.58	27.79 2.38 -0.79	30.77 2.97 -0.38	32.96 3.39 -0.18	28.53 2.64 -3.27	29.98 2.51 -5.46	28.79 3.00 -0.41	28.42 2.88 -1.33	28.88 2.70 -3.91	28.11 2.61 -4.31	26.68 2.80 -1.48	28.33 2.96 0.00	45.75 4.66 0.00	27.51 2.97 -0.11	28.60 2.97 -1.01	26.14 2.67 -1.37	26.12 2.66 -1.01	23.82 2.23 -2.20	21.89 1.02 -10.82
KIAC_JFK_GT2 23817	49.09 -1.27 -64.11	34.18 0.63 -26.14	22.75 1.37 -4.51	24.39 1.27 -6.99	24.18 1.62 -2.36	24.63 1.95 -0.58	27.79 2.38 -0.79	30.77 2.97 -0.38	32.96 3.39 -0.18	28.53 2.64 -3.27	29.98 2.51 -5.46	28.79 3.00 -0.41	28.42 2.88 -1.33	28.88 2.70 -3.91	28.11 2.61 -4.31	26.68 2.80 -1.48	28.33 2.96 0.00	45.75 4.66 0.00	27.51 2.97 -0.11	28.60 2.97 -1.01	26.14 2.67 -1.37	26.12 2.66 -1.01	23.82 2.23 -2.20	21.89 1.02 -10.82
KINTIGH____ 23543	-9.48 0.67 -3.59	8.46 -0.42 -1.46	15.98 -1.14 -0.25	15.47 -1.05 -0.39	18.97 -1.37 -0.13	20.58 -1.56 -0.03	23.06 -1.60 -0.04	25.43 -2.01 -0.02	27.35 -2.05 -0.01	21.09 -1.74 -0.21	20.66 -1.70 -0.35	23.57 -1.83 -0.03	22.46 -1.83 -0.08	20.72 -1.77 -0.22	19.75 -1.69 -0.24	20.69 -1.79 -0.08	23.32 -2.04 0.00	38.38 -2.71 0.00	22.73 -1.71 -0.01	22.87 -1.82 -0.06	20.37 -1.80 -0.08	20.72 -1.79 -0.06	17.99 -1.53 -0.12	9.91 -0.73 -0.61
LEDERLE____ 23769	47.41 -1.35 -62.51	33.62 0.70 -25.51	22.76 1.49 -4.40	24.35 1.40 -6.82	24.30 1.80 -2.30	24.82 2.15 -0.56	27.98 2.60 -0.77	30.95 3.15 -0.37	33.13 3.56 -0.17	28.56 2.76 -3.19	30.05 2.71 -5.32	28.96 3.18 -0.40	28.51 3.00 -1.30	28.88 2.80 -3.81	28.09 2.70 -4.20	26.75 2.91 -1.45	28.47 3.10 0.00	46.05 4.96 0.00	27.66 3.12 -0.11	28.73 3.12 -0.98	26.22 2.79 -1.34	26.20 2.76 -0.99	23.75 2.22 -2.15	21.65 1.06 -10.55
LINDEN COGEN____ 23786	49.06 -1.30 -64.11	34.19 0.64 -26.14	22.76 1.38 -4.51	24.41 1.29 -6.99	24.22 1.66 -2.36	24.68 1.99 -0.58	27.83 2.42 -0.79	30.79 2.99 -0.38	32.98 3.41 -0.18	28.56 2.68 -3.27	30.11 2.64 -5.46	28.90 3.12 -0.41	28.52 2.97 -1.33	28.96 2.78 -3.91	28.20 2.70 -4.31	26.79 2.90 -1.48	28.44 3.07 0.00	45.94 4.84 0.00	27.60 3.06 -0.11	28.67 3.03 -1.01	26.19 2.72 -1.37	26.17 2.71 -1.01	23.75 2.16 -2.20	21.86 1.00 -10.82
LIPA_MISC_IPP 23656	48.71 -1.66 -64.11	34.38 0.83 -26.14	23.09 1.71 -4.51	24.74 1.62 -6.99	24.73 2.17 -2.36	25.57 2.89 -0.58	28.83 3.42 -0.79	31.67 3.87 -0.38	33.93 4.36 -0.18	29.32 3.43 -3.27	31.00 3.52 -5.46	32.29 4.28 -2.63	31.54 3.93 -3.39	30.25 3.63 -4.35	28.98 3.46 -4.32	27.52 3.64 -1.48	29.03 3.66 0.00	47.19 6.10 0.00	28.24 3.70 -0.11	29.36 3.72 -1.01	26.83 3.36 -1.37	26.71 3.25 -1.01	24.02 2.43 -2.20	21.98 1.11 -10.82
LISF__SOLAR 323691	48.68 -1.69 -64.11	34.40 0.85 -26.14	23.13 1.75 -4.51	24.78 1.66 -6.99	24.78 2.22 -2.36	25.63 2.95 -0.58	28.91 3.50 -0.79	31.74 3.94 -0.38	34.00 4.43 -0.18	29.38 3.50 -3.27	31.06 3.58 -5.46	32.36 4.35 -2.63	31.59 3.99 -3.39	30.31 3.69 -4.35	29.03 3.52 -4.32	27.57 3.69 -1.48	29.09 3.73 0.00	47.33 6.24 0.00	28.32 3.78 -0.11	29.43 3.80 -1.01	26.88 3.41 -1.37	26.76 3.30 -1.01	24.06 2.47 -2.20	21.99 1.13 -10.82
LITTLE FALLS____HYD 24013	-14.73 -0.99 0.00	7.81 0.40 0.00	17.71 0.84 0.00	16.92 0.79 0.00	21.19 0.99 0.00	23.31 1.20 0.00	25.98 1.36 0.00	29.18 1.77 0.00	31.51 2.12 0.00	24.27 1.65 0.00	23.63 1.61 0.00	27.34 1.96 0.00	26.08 1.87 0.00	23.96 1.70 0.00	22.80 1.61 0.00	24.12 1.72 0.00	27.15 1.78 0.00	44.01 2.91 0.00	26.28 1.85 0.00	26.54 1.91 0.00	23.80 1.70 0.00	24.14 1.69 0.00	20.85 1.46 0.00	10.72 0.68 0.00
LI_NEWBRDGE____DRP 323616	48.98 -1.39 -64.11	34.25 0.70 -26.14	22.83 1.46 -4.51	24.49 1.37 -6.99	24.38 1.82 -2.36	25.05 2.36 -0.58	28.20 2.79 -0.79	31.13 3.33 -0.38	33.35 3.78 -0.18	28.83 2.94 -3.27	30.50 3.03 -5.46	31.63 3.60 -2.66	30.93 3.33 -3.39	29.76 3.14 -4.35	28.53 3.03 -4.31	27.09 3.21 -1.48	28.52 3.15 0.00	46.26 5.17 0.00	27.73 3.19 -0.11	28.86 3.22 -1.01	26.39 2.92 -1.37	26.33 2.87 -1.01	23.79 2.20 -2.20	21.89 1.02 -10.82
LONG_LAKE_PHOENIX 24014	-11.01 0.04 -2.69	8.48 -0.04 -1.10	16.88 -0.17 -0.19	16.30 -0.12 -0.29	20.14 -0.16 -0.10	21.92 -0.21 -0.02	24.47 -0.18 -0.03	27.23 -0.21 -0.02	29.23 -0.17 -0.01	22.60 -0.18 -0.15	22.07 -0.20 -0.26	25.17 -0.22 -0.06	24.01 -0.26 -0.06	22.18 -0.25 -0.17	21.14 -0.24 -0.19	22.23 -0.23 -0.06	25.06 -0.31 0.00	40.73 -0.36 0.00	24.25 -0.18 0.00	24.49 -0.19 -0.04	21.95 -0.21 -0.06	22.24 -0.25 -0.04	19.23 -0.26 -0.09	10.41 -0.08 -0.45
LOVETT____3 23632	47.98 -1.00 -62.72	33.52 0.52 -25.59	22.37 1.09 -4.42	23.99 1.02 -6.84	23.83 1.32 -2.31	24.28 1.61 -0.57	27.36 1.98 -0.77	30.24 2.45 -0.37	32.35 2.78 -0.17	27.97 2.16 -3.20	29.48 2.12 -5.34	28.29 2.51 -0.40	27.88 2.36 -1.30	28.30 2.21 -3.83	27.54 2.14 -4.21	26.15 2.30 -1.45	27.78 2.41 0.00	44.90 3.80 0.00	26.98 2.45 -0.11	28.04 2.43 -0.99	25.62 2.19 -1.34	25.60 2.16 -0.99	23.25 1.71 -2.15	21.43 0.80 -10.59
LOVETT____4 23642	47.82 -1.18 -62.75	33.63 0.61 -25.60	22.59 1.31 -4.42	24.20 1.22 -6.84	24.09 1.58 -2.31	24.57 1.90 -0.57	27.69 2.31 -0.77	30.62 2.83 -0.37	32.77 3.20 -0.17	28.30 2.48 -3.20	29.80 2.44 -5.34	28.65 2.87 -0.40	28.22 2.71 -1.30	28.62 2.52 -3.83	27.85 2.44 -4.22	26.48 2.63 -1.45	28.15 2.79 0.00	45.51 4.41 0.00	27.34 2.80 -0.11	28.41 2.80 -0.99	25.94 2.50 -1.34	25.92 2.48 -0.99	23.52 1.98 -2.15	21.57 0.94 -10.59

LOVETT___5 23593	47.82 -1.18 -62.75	33.63 0.61 -25.60	22.59 1.31 -4.42	24.20 1.22 -6.84	24.09 1.58 -2.31	24.57 1.90 -0.57	27.69 2.31 -0.77	30.62 2.83 -0.37	32.77 3.20 -0.17	28.30 2.48 -3.20	29.80 2.44 -5.34	28.65 2.87 -0.40	28.22 2.71 -1.30	28.62 2.52 -3.83	27.85 2.44 -4.22	26.48 2.63 -1.45	28.15 2.79 0.00	45.51 4.41 0.00	27.34 2.80 -0.11	28.41 2.80 -0.99	25.94 2.50 -1.34	25.92 2.48 -0.99	23.52 1.98 -2.15	21.57 0.94 -10.59
LOWER RAQUET___HYD 24057	-13.08 0.66 0.00	7.09 -0.33 0.00	16.19 -0.67 0.00	15.47 -0.66 0.00	19.37 -0.83 0.00	21.19 -0.91 0.00	23.70 -0.91 0.00	26.23 -1.19 0.00	27.74 -1.65 0.00	21.24 -1.38 0.00	20.74 -1.27 0.00	23.59 -1.79 0.00	22.55 -1.66 0.00	20.74 -1.53 0.00	19.70 -1.49 0.00	20.80 -1.60 0.00	24.11 -1.26 0.00	39.03 -2.07 0.00	22.80 -1.62 0.00	22.98 -1.65 0.00	20.64 -1.46 0.00	21.16 -1.29 0.00	18.51 -0.89 0.00	9.59 -0.45 0.00
LOWER___HUDSON 24059	65.28 -1.26 -80.29	40.79 0.64 -32.73	23.89 1.37 -5.65	26.23 1.34 -8.76	24.83 1.68 -2.95	24.61 1.78 -0.72	27.54 1.93 -0.99	30.19 2.31 -0.47	32.17 2.56 -0.22	28.70 2.01 -4.06	30.73 1.93 -6.79	28.14 2.26 -0.51	28.02 2.13 -1.68	29.12 1.94 -4.92	28.43 1.82 -5.42	26.16 1.90 -1.86	27.41 2.04 0.00	44.51 3.41 0.00	26.71 2.15 -0.14	28.08 2.19 -1.26	25.73 1.92 -1.72	25.66 1.94 -1.27	23.82 1.68 -2.75	24.42 0.84 -13.54
LWR___OSWEGATCHIE_HYD 23850	-13.31 0.44 0.00	7.19 -0.23 0.00	16.36 -0.50 0.00	15.65 -0.48 0.00	19.60 -0.60 0.00	21.45 -0.65 0.00	23.98 -0.63 0.00	26.69 -0.73 0.00	28.45 -0.94 0.00	21.81 -0.81 0.00	21.26 -0.75 0.00	24.33 -1.05 0.00	23.21 -1.00 0.00	21.33 -0.93 0.00	20.26 -0.93 0.00	21.42 -0.97 0.00	24.57 -0.80 0.00	39.91 -1.19 0.00	23.53 -0.90 0.00	23.71 -0.92 0.00	21.24 -0.86 0.00	21.66 -0.79 0.00	18.79 -0.60 0.00	9.73 -0.31 0.00
LYONS_FALL_HYD 23570	-12.74 -0.13 -1.14	7.93 0.05 -0.46	17.03 0.08 -0.08	16.35 0.09 -0.12	20.34 0.10 -0.04	22.25 0.14 -0.01	24.89 0.26 -0.01	27.80 0.38 -0.01	29.88 0.49 0.00	23.01 0.33 -0.07	22.43 0.31 -0.11	25.73 0.34 -0.01	24.53 0.29 -0.03	22.60 0.26 -0.07	21.50 0.23 -0.08	22.68 0.26 -0.03	25.68 0.31 0.00	41.80 0.71 0.00	24.86 0.43 0.00	25.06 0.41 -0.02	22.42 0.29 -0.03	22.74 0.27 -0.02	19.60 0.17 -0.04	10.31 0.07 -0.19
MADISON___COUNTY_LFGE 323628	-12.30 -0.48 -1.93	8.41 0.20 -0.78	17.38 0.37 -0.14	16.74 0.40 -0.21	20.78 0.51 -0.07	22.72 0.60 -0.02	25.48 0.83 -0.02	28.43 0.99 -0.01	30.58 1.18 -0.01	23.59 0.86 -0.11	23.02 0.82 -0.18	26.38 0.99 -0.01	25.16 0.90 -0.04	23.21 0.82 -0.12	22.11 0.79 -0.13	23.31 0.87 -0.05	26.30 0.93 0.00	42.75 1.66 0.00	25.46 1.03 0.00	25.68 1.03 -0.03	22.95 0.81 -0.04	23.25 0.77 -0.03	20.04 0.58 -0.06	10.66 0.29 -0.32
MAPLE_RIDGE_WT_1 323574	-15.54 -0.13 1.67	6.75 0.02 0.68	16.77 0.02 0.12	15.98 0.04 0.18	20.19 0.05 0.06	22.13 0.04 0.02	24.63 0.04 0.02	27.49 0.08 0.01	29.60 0.21 0.00	22.71 0.18 0.09	22.03 0.17 0.15	25.60 0.23 0.01	24.42 0.23 0.03	22.37 0.20 0.10	21.28 0.20 0.11	22.57 0.21 0.04	25.55 0.19 0.00	41.45 0.35 0.00	24.66 0.24 0.00	24.83 0.23 0.03	22.20 0.14 0.04	22.54 0.12 0.03	19.42 0.08 0.06	9.80 0.04 0.28
MAPLE_RIDGE_WT_2 323611	-15.54 -0.13 1.67	6.75 0.02 0.68	16.77 0.02 0.12	15.98 0.04 0.18	20.19 0.05 0.06	22.13 0.04 0.02	24.63 0.04 0.02	27.49 0.08 0.01	29.60 0.21 0.00	22.71 0.18 0.09	22.03 0.17 0.15	25.60 0.23 0.01	24.42 0.23 0.03	22.37 0.20 0.10	21.28 0.20 0.11	22.57 0.21 0.04	25.55 0.19 0.00	41.45 0.35 0.00	24.66 0.24 0.00	24.83 0.23 0.03	22.20 0.14 0.04	22.54 0.12 0.03	19.42 0.08 0.06	9.80 0.04 0.28
MARBLE_RIVER_WT_PWR 323696	-13.60 0.15 0.00	7.33 -0.09 0.00	16.76 -0.10 0.00	16.01 -0.13 0.00	20.04 -0.17 0.00	21.91 -0.20 0.00	24.50 -0.11 0.00	27.24 -0.18 0.00	28.99 -0.40 0.00	22.28 -0.34 0.00	21.75 -0.26 0.00	25.02 -0.36 0.00	23.86 -0.35 0.00	21.94 -0.33 0.00	20.85 -0.34 0.00	22.01 -0.39 0.00	25.06 -0.31 0.00	40.68 -0.42 0.00	24.10 -0.33 0.00	24.29 -0.34 0.00	21.78 -0.31 0.00	22.13 -0.32 0.00	19.22 -0.17 0.00	9.93 -0.11 0.00
MARSH_HILL_WT_PWR 323713	-9.50 -0.34 -4.58	9.35 0.07 -1.87	17.18 -0.01 -0.32	16.71 0.07 -0.50	20.46 0.09 -0.17	22.37 0.22 -0.04	25.27 0.60 -0.06	27.97 0.52 -0.03	30.13 0.72 -0.01	23.25 0.36 -0.27	22.83 0.36 -0.45	26.01 0.60 -0.04	24.69 0.38 -0.09	22.86 0.30 -0.28	21.84 0.34 -0.30	22.88 0.38 -0.11	25.63 0.27 0.00	41.64 0.54 0.00	24.68 0.24 -0.01	24.82 0.12 -0.07	21.90 -0.29 -0.10	22.31 -0.21 -0.07	19.20 -0.34 -0.16	10.53 -0.28 -0.77
MG INDUSTRY___DRP 24185	62.65 -0.96 -77.36	39.45 0.50 -31.54	23.39 1.09 -5.45	25.61 1.04 -8.44	24.34 1.30 -2.84	24.22 1.42 -0.70	26.99 1.42 -0.95	29.54 1.67 -0.45	31.49 1.88 -0.21	28.05 1.49 -3.94	30.03 1.43 -6.58	27.50 1.63 -0.49	27.39 1.56 -1.62	28.50 1.48 -4.75	27.85 1.42 -5.24	25.71 1.51 -1.80	26.96 1.59 0.00	43.57 2.47 0.00	26.16 1.60 -0.13	27.47 1.63 -1.21	25.20 1.45 -1.66	25.13 1.46 -1.22	23.36 1.32 -2.65	23.75 0.65 -13.05
MID___OSWEGATCHIE_HYD 23849	-13.31 0.44 0.00	7.19 -0.23 0.00	16.36 -0.50 0.00	15.65 -0.48 0.00	19.60 -0.60 0.00	21.45 -0.65 0.00	23.98 -0.63 0.00	26.69 -0.73 0.00	28.45 -0.94 0.00	21.81 -0.81 0.00	21.26 -0.75 0.00	24.33 -1.05 0.00	23.21 -1.00 0.00	21.33 -0.93 0.00	20.26 -0.93 0.00	21.42 -0.97 0.00	24.57 -0.80 0.00	39.91 -1.19 0.00	23.53 -0.90 0.00	23.71 -0.92 0.00	21.24 -0.86 0.00	21.66 -0.79 0.00	18.79 -0.60 0.00	9.73 -0.31 0.00
MID___RAQUETTE_HYD 23851	-13.08 0.66 0.00	7.09 -0.33 0.00	16.19 -0.67 0.00	15.47 -0.66 0.00	19.37 -0.83 0.00	21.19 -0.91 0.00	23.70 -0.91 0.00	26.23 -1.19 0.00	27.74 -1.65 0.00	21.24 -1.38 0.00	20.74 -1.27 0.00	23.59 -1.79 0.00	22.55 -1.66 0.00	20.74 -1.53 0.00	19.70 -1.49 0.00	20.80 -1.60 0.00	24.11 -1.26 0.00	39.03 -2.07 0.00	22.80 -1.62 0.00	22.98 -1.65 0.00	20.64 -1.46 0.00	21.16 -1.29 0.00	18.51 -0.89 0.00	9.59 -0.45 0.00
MILLIKEN___1 23584	-9.43 -0.28 -4.60	9.40 0.11 -1.88	17.32 0.13 -0.32	16.81 0.18 -0.50	20.60 0.23 -0.17	22.44 0.29 -0.04	25.22 0.55 -0.06	28.07 0.62 -0.03	30.17 0.77 -0.01	23.38 0.49 -0.27	22.92 0.45 -0.46	26.00 0.59 -0.04	24.79 0.48 -0.10	22.99 0.44 -0.28	21.95 0.45 -0.31	23.02 0.52 -0.11	25.90 0.53 0.00	42.08 0.98 0.00	25.08 0.64 -0.01	25.34 0.64 -0.07	22.63 0.44 -0.10	22.91 0.39 -0.07	19.81 0.26 -0.16	10.96 0.14 -0.77
MILLIKEN___2 23585	-9.43 -0.28 -4.60	9.40 0.11 -1.88	17.32 0.13 -0.32	16.81 0.18 -0.50	20.60 0.23 -0.17	22.44 0.29 -0.04	25.22 0.55 -0.06	28.07 0.62 -0.03	30.17 0.77 -0.01	23.38 0.49 -0.27	22.92 0.45 -0.46	26.00 0.59 -0.04	24.79 0.48 -0.10	22.99 0.44 -0.28	21.95 0.45 -0.31	23.02 0.52 -0.11	25.90 0.53 0.00	42.08 0.98 0.00	25.08 0.64 -0.01	25.34 0.64 -0.07	22.63 0.44 -0.10	22.91 0.39 -0.07	19.81 0.26 -0.16	10.96 0.14 -0.77

MILLIKEN___DIESEL 23629	-9.43 -0.28 -4.60	9.40 0.11 -1.88	17.32 0.13 -0.32	16.81 0.18 -0.50	20.60 0.23 -0.17	22.44 0.29 -0.04	25.22 0.55 -0.06	28.07 0.62 -0.03	30.17 0.77 -0.01	23.38 0.49 -0.27	22.92 0.45 -0.46	26.00 0.59 -0.04	24.79 0.48 -0.10	22.99 0.44 -0.28	21.95 0.45 -0.31	23.02 0.52 -0.11	25.90 0.53 0.00	42.08 0.98 0.00	25.08 0.64 -0.01	25.34 0.64 -0.07	22.63 0.44 -0.10	22.91 0.39 -0.07	19.81 0.26 -0.16	10.96 0.14 -0.77
MILLSEAT___LFGE 323607	-9.55 0.49 -3.70	8.59 -0.34 -1.51	16.13 -0.99 -0.26	15.64 -0.89 -0.40	19.17 -1.17 -0.14	20.79 -1.35 -0.03	23.32 -1.34 -0.05	25.68 -1.76 -0.03	27.65 -1.75 -0.01	21.30 -1.54 -0.22	20.89 -1.49 -0.36	23.82 -1.58 -0.03	22.68 -1.61 -0.08	20.90 -1.59 -0.23	19.92 -1.52 -0.25	20.85 -1.63 -0.09	23.50 -1.86 0.00	38.92 -2.17 0.00	23.04 -1.40 -0.01	23.12 -1.57 -0.06	20.54 -1.64 -0.08	20.88 -1.63 -0.06	18.10 -1.42 -0.13	10.00 -0.66 -0.62
MODEL_CITY_ENERGY 24167	-9.00 0.95 -3.79	8.38 -0.58 -1.55	15.59 -1.54 -0.27	15.14 -1.41 -0.41	18.49 -1.85 -0.14	19.96 -2.18 -0.03	22.28 -2.38 -0.05	24.45 -2.99 -0.03	26.34 -3.06 -0.01	20.29 -2.55 -0.22	19.90 -2.48 -0.37	22.69 -2.72 -0.03	21.62 -2.67 -0.08	19.92 -2.58 -0.23	18.99 -2.46 -0.25	19.86 -2.63 -0.09	22.37 -3.00 0.00	37.08 -4.02 0.00	21.91 -2.52 -0.01	22.00 -2.69 -0.06	19.56 -2.62 -0.08	19.95 -2.56 -0.06	17.35 -2.17 -0.13	9.65 -1.03 -0.64
MODERN_LFGE___ 323580	-9.00 0.95 -3.79	8.38 -0.58 -1.55	15.59 -1.54 -0.27	15.14 -1.41 -0.41	18.49 -1.85 -0.14	19.96 -2.18 -0.03	22.28 -2.38 -0.05	24.45 -2.99 -0.03	26.34 -3.06 -0.01	20.29 -2.55 -0.22	19.90 -2.48 -0.37	22.69 -2.72 -0.03	21.62 -2.67 -0.08	19.92 -2.58 -0.23	18.99 -2.46 -0.25	19.86 -2.63 -0.09	22.37 -3.00 0.00	37.08 -4.02 0.00	21.91 -2.52 -0.01	22.00 -2.69 -0.06	19.56 -2.62 -0.08	19.95 -2.56 -0.06	17.35 -2.17 -0.13	9.65 -1.03 -0.64
MOHAWK_PAPER___DRP 24187	64.34 -1.21 -79.29	40.36 0.61 -32.33	23.77 1.32 -5.58	26.06 1.28 -8.65	24.71 1.59 -2.91	24.51 1.69 -0.72	27.31 1.72 -0.98	29.96 2.08 -0.46	31.97 2.35 -0.22	28.49 1.85 -4.01	30.50 1.78 -6.70	27.92 2.04 -0.50	27.80 1.94 -1.65	28.89 1.76 -4.86	28.22 1.68 -5.35	26.00 1.76 -1.84	27.24 1.88 0.00	44.19 3.09 0.00	26.53 1.97 -0.14	27.87 2.00 -1.25	25.55 1.76 -1.69	25.47 1.77 -1.25	23.72 1.61 -2.72	24.21 0.79 -13.37
MONGAUP___HYD 23641	44.35 -1.56 -59.65	32.58 0.82 -24.35	22.84 1.77 -4.20	24.31 1.67 -6.51	24.54 2.14 -2.19	25.18 2.54 -0.54	28.38 3.03 -0.73	31.18 3.41 -0.35	33.43 3.88 -0.16	28.66 3.00 -3.04	30.16 3.07 -5.08	29.28 3.53 -0.38	28.75 3.29 -1.24	28.98 3.08 -3.64	28.16 2.96 -4.01	26.93 3.15 -1.38	28.46 3.10 0.00	46.15 5.05 0.00	27.75 3.22 -0.10	28.76 3.19 -0.94	26.21 2.84 -1.28	26.52 3.12 -0.94	23.96 2.52 -2.05	21.31 1.20 -10.07
MONTAUK___DIESEL 23721	48.06 -2.31 -64.11	34.74 1.18 -26.14	23.88 2.50 -4.51	25.52 2.39 -6.99	25.72 3.16 -2.36	26.74 4.05 -0.58	30.24 4.83 -0.79	33.19 5.40 -0.38	35.59 6.02 -0.18	30.60 4.72 -3.27	32.24 4.76 -5.46	33.73 5.72 -2.63	32.89 5.28 -3.39	31.51 4.88 -4.35	30.13 4.61 -4.32	28.69 4.81 -1.48	30.37 5.01 0.00	49.65 8.56 0.00	29.72 5.18 -0.11	30.80 5.16 -1.01	28.06 4.59 -1.37	27.89 4.43 -1.01	24.96 3.37 -2.20	22.43 1.56 -10.82
MUNSVILLE_WIND_PWR 323609	-3.92 -1.30 -11.12	12.59 0.64 -4.53	18.96 1.32 -0.78	18.67 1.32 -1.21	22.28 1.66 -0.41	24.15 1.94 -0.10	27.40 2.65 -0.14	30.49 2.99 -0.08	32.71 3.28 -0.04	25.68 2.39 -0.68	25.56 2.41 -1.13	28.42 2.95 -0.09	27.20 2.75 -0.23	25.41 2.46 -0.68	24.27 2.34 -0.74	25.19 2.54 -0.25	28.23 2.87 0.00	45.97 4.87 0.00	27.36 2.92 -0.02	27.75 2.95 -0.17	24.76 2.43 -0.24	24.99 2.36 -0.17	21.63 1.86 -0.38	12.81 0.89 -1.88
N SALMON___HYD 24042	-13.65 0.09 0.00	7.36 -0.05 0.00	16.84 -0.02 0.00	16.08 -0.05 0.00	20.13 -0.07 0.00	22.04 -0.07 0.00	24.69 0.07 0.00	27.45 0.03 0.00	29.19 -0.20 0.00	22.42 -0.20 0.00	21.88 -0.14 0.00	25.13 -0.25 0.00	23.96 -0.26 0.00	22.01 -0.25 0.00	20.92 -0.27 0.00	22.06 -0.34 0.00	25.24 -0.12 0.00	41.01 -0.09 0.00	24.22 -0.21 0.00	24.42 -0.21 0.00	21.89 -0.21 0.00	22.26 -0.19 0.00	19.35 -0.05 0.00	9.98 -0.06 0.00
N.E._GEN_SANDY PD 24062	58.76 -1.32 -73.83	38.17 0.67 -30.09	23.50 1.45 -5.19	25.56 1.39 -8.04	24.66 1.74 -2.71	24.55 1.92 -0.52	27.50 2.15 -0.73	30.45 2.59 -0.43	32.51 2.91 -0.20	28.65 2.28 -3.75	30.49 2.21 -6.26	29.68 2.61 -1.70	29.68 2.48 -2.99	30.72 2.28 -6.17	28.83 2.18 -5.45	26.40 2.30 -1.71	27.81 2.44 0.00	46.33 3.94 -1.29	36.13 2.49 -9.21	28.30 2.52 -1.15	25.91 2.24 -1.58	26.46 2.25 -1.75	23.87 1.88 -2.60	28.66 0.93 -17.69
NARROWS_GT1_1 24228	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT1_2 24229	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT1_3 24230	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT1_4 24231	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT1_5 24232	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82

NARROWS_GT1_6 24233	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT1_7 24234	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT1_8 24235	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_1 24236	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_2 24237	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_3 24238	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_4 24239	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_5 24240	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_6 24241	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_7 24242	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NARROWS_GT2_8 24243	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NEG CAPITAL___MECHNVIL 23645	66.18 -1.42 -81.35	41.31 0.72 -33.17	24.13 1.54 -5.73	26.52 1.51 -8.87	25.10 1.91 -2.99	24.92 2.08 -0.73	28.00 2.38 -1.00	30.71 2.82 -0.48	32.71 3.09 -0.22	29.14 2.41 -4.10	31.19 2.32 -6.85	28.62 2.73 -0.51	28.44 2.53 -1.70	29.54 2.29 -4.98	28.80 2.12 -5.49	26.49 2.20 -1.89	27.77 2.40 0.00	45.22 4.13 0.00	27.14 2.57 -0.14	28.55 2.64 -1.28	26.13 2.29 -1.74	26.07 2.33 -1.28	24.14 1.96 -2.79	24.74 0.98 -13.72
NEG CENTRAL_HIGH_ACRES 23767	-9.84 0.51 -3.39	8.47 -0.33 -1.38	16.21 -0.90 -0.24	15.68 -0.82 -0.37	19.29 -1.04 -0.13	21.00 -1.13 -0.03	23.58 -1.08 -0.04	26.19 -1.25 -0.02	28.16 -1.24 -0.01	21.76 -1.06 -0.20	21.29 -1.05 -0.33	24.26 -1.15 -0.02	23.12 -1.16 -0.07	21.36 -1.12 -0.21	20.36 -1.06 -0.23	21.36 -1.12 -0.08	24.24 -1.13 0.00	40.20 -0.90 0.00	23.69 -0.75 -0.01	23.65 -1.03 -0.05	21.07 -1.10 -0.07	21.35 -1.15 -0.05	18.45 -1.05 -0.12	10.10 -0.52 -0.57
NEG CENTRAL___DRP 24199	-10.45 -0.19 -3.48	8.89 0.05 -1.42	17.11 0.00 -0.24	16.56 0.05 -0.38	20.40 0.07 -0.13	22.25 0.11 -0.03	24.99 0.33 -0.04	27.78 0.33 -0.02	29.88 0.47 -0.01	23.07 0.25 -0.20	22.58 0.23 -0.34	25.75 0.35 -0.03	24.53 0.24 -0.07	22.69 0.21 -0.21	21.64 0.22 -0.24	22.75 0.27 -0.08	25.63 0.27 0.00	41.79 0.69 0.00	24.82 0.38 -0.01	25.00 0.31 -0.05	22.29 0.12 -0.07	22.60 0.10 -0.06	19.53 0.02 -0.12	10.65 0.02 -0.59
NEG CENTRAL___INDECK 23768	-9.97 -0.31 -4.08	9.16 0.07 -1.67	17.13 -0.02 -0.29	16.62 0.05 -0.45	20.42 0.06 -0.15	22.31 0.16 -0.04	25.23 0.57 -0.05	28.03 0.58 -0.03	30.20 0.79 -0.01	23.32 0.46 -0.24	22.88 0.46 -0.40	26.06 0.65 -0.03	24.75 0.46 -0.09	22.90 0.38 -0.25	21.83 0.36 -0.27	22.69 0.20 -0.09	25.33 -0.04 0.00	40.69 -0.40 0.00	24.18 -0.26 -0.01	24.29 -0.40 -0.06	21.52 -0.67 -0.09	21.79 -0.73 -0.06	18.78 -0.75 -0.14	10.32 -0.41 -0.69

NEG CENTRAL___SENECA 23627	-10.30 -0.27 -3.71	9.02 0.09 -1.51	17.19 0.07 -0.26	16.65 0.11 -0.40	20.48 0.13 -0.14	22.35 0.22 -0.03	25.17 0.51 -0.05	27.97 0.52 -0.03	30.11 0.70 -0.01	23.24 0.41 -0.22	22.76 0.39 -0.36	25.96 0.56 -0.03	24.71 0.42 -0.08	22.87 0.37 -0.23	21.81 0.37 -0.25	22.91 0.43 -0.09	25.80 0.44 0.00	42.05 0.95 0.00	24.97 0.53 -0.01	25.15 0.46 -0.06	22.38 0.20 -0.08	22.70 0.19 -0.06	19.62 0.10 -0.13	10.71 0.04 -0.62
NEG CENTRAL___STATE_STREET 24147	-10.64 -0.47 -3.58	9.07 0.19 -1.46	17.42 0.30 -0.25	16.87 0.35 -0.39	20.79 0.45 -0.13	22.68 0.54 -0.03	25.54 0.88 -0.04	28.46 1.02 -0.02	30.58 1.17 -0.01	23.62 0.79 -0.21	23.11 0.75 -0.35	26.33 0.93 -0.03	25.08 0.80 -0.07	23.21 0.72 -0.22	22.13 0.70 -0.24	23.28 0.79 -0.08	26.23 0.87 0.00	42.77 1.67 0.00	25.46 1.02 -0.01	25.66 0.97 -0.06	22.87 0.70 -0.08	23.15 0.64 -0.06	19.96 0.45 -0.12	10.88 0.23 -0.60
NEG MILLWOOD___DRP 24198	49.58 -1.45 -64.79	34.57 0.74 -26.41	23.03 1.61 -4.56	24.71 1.51 -7.07	24.53 1.94 -2.38	25.02 2.33 -0.59	28.23 2.81 -0.80	31.20 3.40 -0.38	33.41 3.84 -0.18	28.90 2.99 -3.30	30.46 2.94 -5.51	29.22 3.43 -0.41	28.79 3.24 -1.34	29.21 3.00 -3.95	28.42 2.88 -4.35	26.99 3.09 -1.50	28.68 3.31 0.00	46.45 5.36 0.00	27.91 3.37 -0.11	29.02 3.37 -1.02	26.49 3.00 -1.39	26.43 2.96 -1.02	23.99 2.38 -2.22	22.10 1.12 -10.94
NEG NORTH_FLCN_SEA 23793	-13.78 -0.03 0.00	7.42 0.01 0.00	16.98 0.12 0.00	16.21 0.08 0.00	20.31 0.10 0.00	22.21 0.10 0.00	24.86 0.25 0.00	27.67 0.25 0.00	29.43 0.04 0.00	22.60 -0.02 0.00	22.06 0.05 0.00	25.38 0.00 0.00	24.19 -0.02 0.00	22.24 -0.03 0.00	21.13 -0.06 0.00	22.31 -0.09 0.00	25.38 0.01 0.00	41.24 0.14 0.00	24.46 0.02 0.00	24.65 0.02 0.00	22.09 -0.01 0.00	22.42 -0.03 0.00	19.48 0.09 0.00	10.05 0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	-13.56 0.19 0.00	7.32 -0.10 0.00	16.75 -0.11 0.00	15.99 -0.14 0.00	20.01 -0.19 0.00	21.89 -0.22 0.00	24.48 -0.14 0.00	27.22 -0.20 0.00	28.97 -0.42 0.00	22.28 -0.35 0.00	21.73 -0.28 0.00	25.00 -0.38 0.00	23.84 -0.37 0.00	21.92 -0.35 0.00	20.83 -0.36 0.00	21.98 -0.42 0.00	25.05 -0.32 0.00	40.72 -0.38 0.00	24.11 -0.31 0.00	24.29 -0.34 0.00	21.77 -0.32 0.00	22.12 -0.33 0.00	19.20 -0.19 0.00	9.92 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	-13.82 -0.08 0.00	7.44 0.03 0.00	17.03 0.17 0.00	16.26 0.13 0.00	20.36 0.16 0.00	22.27 0.17 0.00	24.97 0.35 0.00	27.81 0.39 0.00	29.59 0.20 0.00	22.71 0.09 0.00	22.16 0.14 0.00	25.47 0.09 0.00	24.26 0.05 0.00	22.31 0.04 0.00	21.19 0.00 0.00	22.38 -0.02 0.00	25.47 0.11 0.00	41.36 0.27 0.00	24.55 0.13 0.00	24.78 0.15 0.00	22.21 0.11 0.00	22.53 0.08 0.00	19.56 0.17 0.00	10.09 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	-13.82 -0.08 0.00	7.44 0.03 0.00	17.03 0.17 0.00	16.26 0.13 0.00	20.36 0.16 0.00	22.27 0.17 0.00	24.97 0.35 0.00	27.81 0.39 0.00	29.59 0.20 0.00	22.71 0.09 0.00	22.16 0.14 0.00	25.47 0.09 0.00	24.26 0.05 0.00	22.31 0.04 0.00	21.19 0.00 0.00	22.38 -0.02 0.00	25.47 0.11 0.00	41.36 0.27 0.00	24.55 0.13 0.00	24.78 0.15 0.00	22.21 0.11 0.00	22.53 0.08 0.00	19.56 0.17 0.00	10.09 0.05 0.00
NEG NORTH___PLATTSBURG 23628	-13.82 -0.08 0.00	7.44 0.03 0.00	17.03 0.17 0.00	16.26 0.13 0.00	20.36 0.16 0.00	22.27 0.17 0.00	24.97 0.35 0.00	27.81 0.39 0.00	29.59 0.20 0.00	22.71 0.09 0.00	22.16 0.14 0.00	25.47 0.09 0.00	24.26 0.05 0.00	22.31 0.04 0.00	21.19 0.00 0.00	22.38 -0.02 0.00	25.47 0.11 0.00	41.36 0.27 0.00	24.55 0.13 0.00	24.78 0.15 0.00	22.21 0.11 0.00	22.53 0.08 0.00	19.56 0.17 0.00	10.09 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	-9.17 0.80 -3.78	8.46 -0.50 -1.54	15.77 -1.36 -0.27	15.30 -1.25 -0.41	18.71 -1.64 -0.14	20.24 -1.90 -0.03	22.59 -2.08 -0.05	24.75 -2.70 -0.03	26.65 -2.75 -0.01	20.52 -2.32 -0.22	20.14 -2.25 -0.37	22.97 -2.43 -0.03	21.88 -2.42 -0.08	20.15 -2.35 -0.23	19.21 -2.23 -0.25	20.09 -2.39 -0.09	22.63 -2.73 0.00	37.48 -3.62 0.00	22.15 -2.28 -0.01	22.23 -2.45 -0.06	19.76 -2.42 -0.08	20.14 -2.37 -0.06	17.51 -2.01 -0.13	9.75 -0.93 -0.64
NEG WEST___LANCASTR 23811	-9.48 0.22 -4.05	8.90 -0.17 -1.65	16.54 -0.61 -0.29	16.03 -0.55 -0.44	19.60 -0.75 -0.15	21.42 -0.72 -0.04	24.16 -0.50 -0.05	26.65 -0.79 -0.03	28.71 -0.69 -0.01	22.10 -0.75 -0.24	21.71 -0.71 -0.40	24.81 -0.59 -0.03	23.59 -0.71 -0.09	21.44 -1.07 -0.24	20.41 -1.05 -0.26	21.38 -1.11 -0.09	24.10 -1.26 0.00	39.87 -1.22 0.00	23.32 -1.12 -0.01	23.41 -1.28 -0.06	20.78 -1.41 -0.08	21.57 -0.95 -0.06	18.73 -0.80 -0.14	10.31 -0.41 -0.68
NEG_PENN_ALLEGHNY 23528	-7.08 -0.41 -7.08	10.50 0.20 -2.89	17.67 0.31 -0.50	17.24 0.34 -0.77	20.86 0.40 -0.26	22.66 0.49 -0.06	25.44 0.74 -0.09	28.22 0.75 -0.05	30.36 0.95 -0.02	23.64 0.59 -0.43	23.33 0.61 -0.71	26.28 0.85 -0.05	25.05 0.69 -0.15	23.35 0.65 -0.43	22.20 0.57 -0.44	23.27 0.72 -0.15	26.16 0.79 0.00	42.19 1.09 0.00	25.11 0.67 -0.01	25.48 0.74 -0.11	22.73 0.48 -0.15	23.11 0.55 -0.11	20.08 0.44 -0.24	11.47 0.23 -1.19
NEG___GEN_MONROE 24207	-10.12 0.18 -3.45	8.65 -0.17 -1.41	16.55 -0.56 -0.24	15.99 -0.52 -0.38	19.66 -0.67 -0.13	21.42 -0.72 -0.03	24.17 -0.48 -0.04	26.88 -0.56 -0.02	28.91 -0.49 -0.01	22.30 -0.52 -0.20	21.81 -0.54 -0.33	24.88 -0.52 -0.02	23.71 -0.57 -0.07	21.87 -0.61 -0.21	20.84 -0.59 -0.23	21.82 -0.66 -0.08	24.60 -0.77 0.00	40.53 -0.57 0.00	24.09 -0.34 -0.01	24.25 -0.43 -0.05	21.56 -0.61 -0.07	21.80 -0.71 -0.06	18.80 -0.70 -0.12	10.27 -0.36 -0.58
NEPA___ENERGY 23901	-8.93 0.19 -4.63	9.18 -0.12 -1.89	16.73 -0.46 -0.33	16.23 -0.41 -0.50	19.78 -0.59 -0.17	21.52 -0.62 -0.04	24.14 -0.53 -0.06	26.62 -0.83 -0.03	28.66 -0.75 -0.01	22.10 -0.80 -0.27	21.75 -0.72 -0.46	24.82 -0.59 -0.04	23.62 -0.69 -0.10	21.99 -0.56 -0.29	21.01 -0.50 -0.31	22.11 -0.40 -0.11	24.78 -0.59 0.00	39.85 -1.24 0.00	23.66 -0.78 -0.01	24.03 -0.68 -0.07	21.34 -0.85 -0.10	21.80 -0.73 -0.07	18.97 -0.57 -0.16	10.53 -0.29 -0.78
NEVERSINK___HYD 23608	43.75 -1.04 -58.53	31.83 0.55 -23.87	22.16 1.17 -4.12	23.61 1.10 -6.39	23.78 1.42 -2.15	24.40 1.76 -0.53	27.55 2.21 -0.72	30.45 2.68 -0.35	32.62 3.06 -0.16	27.99 2.39 -2.98	29.34 2.35 -4.97	28.48 2.73 -0.37	27.96 2.53 -1.21	28.18 2.35 -3.57	27.39 2.27 -3.93	26.20 2.45 -1.35	27.99 2.63 0.00	45.37 4.27 0.00	27.21 2.68 -0.10	28.22 2.67 -0.92	25.73 2.38 -1.25	25.71 2.33 -0.92	23.23 1.83 -2.01	20.77 0.84 -9.88
NEWTON___FALLS_HYD 23847	-13.31 0.44 0.00	7.19 -0.23 0.00	16.36 -0.50 0.00	15.65 -0.48 0.00	19.60 -0.60 0.00	21.45 -0.65 0.00	23.98 -0.63 0.00	26.69 -0.73 0.00	28.45 -0.94 0.00	21.81 -0.81 0.00	21.26 -0.75 0.00	24.33 -1.05 0.00	23.21 -1.00 0.00	21.33 -0.93 0.00	20.26 -0.93 0.00	21.42 -0.97 0.00	24.57 -0.80 0.00	39.91 -1.19 0.00	23.53 -0.90 0.00	23.71 -0.92 0.00	21.24 -0.86 0.00	21.66 -0.79 0.00	18.79 -0.60 0.00	9.73 -0.31 0.00

NIAGARA_115E_LBMP 323715	-8.90 1.04 -3.81	8.35 -0.62 -1.55	15.50 -1.64 -0.27	15.05 -1.50 -0.41	18.37 -1.97 -0.14	19.81 -2.33 -0.03	22.10 -2.56 -0.05	24.25 -3.19 -0.03	26.13 -3.27 -0.01	20.13 -2.71 -0.22	19.75 -2.64 -0.37	22.50 -2.91 -0.03	21.45 -2.84 -0.08	19.76 -2.74 -0.23	18.84 -2.61 -0.25	19.69 -2.80 -0.09	22.19 -3.18 0.00	36.79 -4.31 0.00	21.74 -2.70 -0.01	21.83 -2.86 -0.06	19.41 -2.77 -0.08	19.80 -2.71 -0.06	17.23 -2.29 -0.13	9.58 -1.10 -0.64
NIAGARA_115W_LBMP 323714	-8.97 0.96 -3.81	8.37 -0.60 -1.55	15.55 -1.58 -0.27	15.09 -1.46 -0.41	18.43 -1.91 -0.14	19.95 -2.19 -0.03	22.36 -2.30 -0.05	24.54 -2.90 -0.03	26.40 -3.00 -0.01	20.32 -2.52 -0.22	19.94 -2.45 -0.37	22.72 -2.69 -0.03	21.64 -2.65 -0.08	19.95 -2.55 -0.23	19.03 -2.42 -0.25	19.90 -2.58 -0.09	22.42 -2.94 0.00	37.14 -3.95 0.00	21.93 -2.51 -0.01	22.03 -2.67 -0.06	19.59 -2.59 -0.08	19.98 -2.53 -0.06	17.40 -2.12 -0.13	9.67 -1.02 -0.64
NIAGARA_230_LBMP 323716	-9.07 0.87 -3.80	8.43 -0.54 -1.55	15.70 -1.43 -0.27	15.21 -1.33 -0.41	18.60 -1.75 -0.14	20.14 -2.00 -0.03	22.55 -2.11 -0.05	24.77 -2.67 -0.03	26.65 -2.75 -0.01	20.53 -2.31 -0.22	20.15 -2.24 -0.37	22.97 -2.43 -0.03	21.88 -2.42 -0.08	20.17 -2.33 -0.23	19.22 -2.22 -0.25	20.13 -2.36 -0.09	22.67 -2.70 0.00	37.47 -3.63 0.00	22.14 -2.30 -0.01	22.25 -2.43 -0.06	19.80 -2.37 -0.08	20.18 -2.33 -0.06	17.55 -1.97 -0.13	9.74 -0.94 -0.64
NIAGARA____ 23760	-9.07 0.87 -3.80	8.43 -0.54 -1.55	15.70 -1.43 -0.27	15.21 -1.33 -0.41	18.60 -1.75 -0.14	20.14 -2.00 -0.03	22.55 -2.11 -0.05	24.77 -2.67 -0.03	26.65 -2.75 -0.01	20.53 -2.31 -0.22	20.15 -2.24 -0.37	22.97 -2.43 -0.03	21.88 -2.42 -0.08	20.17 -2.33 -0.23	19.22 -2.22 -0.25	20.13 -2.36 -0.09	22.67 -2.70 0.00	37.47 -3.63 0.00	22.14 -2.30 -0.01	22.25 -2.43 -0.06	19.80 -2.37 -0.08	20.18 -2.33 -0.06	17.55 -1.97 -0.13	9.74 -0.94 -0.64
NINE_MILE_1 23575	-10.93 0.24 -2.58	8.32 -0.15 -1.05	16.63 -0.41 -0.18	16.05 -0.36 -0.28	19.85 -0.45 -0.09	21.59 -0.54 -0.02	24.04 -0.61 -0.03	26.76 -0.68 -0.02	28.74 -0.66 -0.01	22.22 -0.54 -0.15	21.68 -0.58 -0.24	24.75 -0.64 -0.02	23.62 -0.65 -0.05	21.82 -0.60 -0.16	20.79 -0.58 -0.17	21.87 -0.59 -0.06	24.64 -0.72 0.00	40.02 -1.07 0.00	23.83 -0.61 0.00	24.05 -0.62 -0.04	21.57 -0.58 -0.05	21.88 -0.61 -0.04	18.93 -0.55 -0.09	10.25 -0.23 -0.43
NINE_MILE_2 23744	-10.95 0.24 -2.57	8.31 -0.15 -1.05	16.63 -0.41 -0.18	16.05 -0.36 -0.28	19.85 -0.44 -0.09	21.59 -0.54 -0.02	24.04 -0.60 -0.03	26.76 -0.67 -0.02	28.74 -0.66 -0.01	22.22 -0.54 -0.14	21.69 -0.57 -0.24	24.75 -0.64 -0.02	23.62 -0.65 -0.05	21.82 -0.60 -0.16	20.79 -0.58 -0.17	21.87 -0.59 -0.06	24.64 -0.72 0.00	40.03 -1.07 0.00	23.83 -0.61 0.00	24.05 -0.62 -0.04	21.57 -0.58 -0.05	21.88 -0.61 -0.04	18.93 -0.55 -0.09	10.25 -0.22 -0.43
NM_CAPITAL____DRP 24208	63.89 -1.12 -78.76	40.10 0.57 -32.11	23.65 1.24 -5.54	25.91 1.20 -8.59	24.58 1.49 -2.89	24.38 1.56 -0.71	27.08 1.49 -0.97	29.68 1.80 -0.46	31.66 2.05 -0.22	28.24 1.63 -3.99	30.24 1.56 -6.67	27.66 1.78 -0.50	27.55 1.70 -1.64	28.65 1.55 -4.83	27.99 1.49 -5.32	25.79 1.56 -1.83	27.01 1.64 0.00	43.75 2.66 0.00	26.27 1.70 -0.14	27.60 1.74 -1.24	25.31 1.53 -1.68	25.24 1.56 -1.24	23.56 1.47 -2.70	24.06 0.74 -13.28
NM_CENTRAL____DRP 24181	-11.06 -0.08 -2.76	8.55 0.01 -1.13	16.98 -0.08 -0.19	16.40 -0.04 -0.30	20.27 -0.04 -0.10	22.08 -0.05 -0.03	24.67 0.02 -0.03	27.47 0.03 -0.02	29.54 0.14 -0.01	22.84 0.06 -0.16	22.30 0.02 -0.26	25.46 0.06 -0.02	24.28 0.01 -0.06	22.44 0.00 -0.17	21.39 0.01 -0.19	22.50 0.03 -0.07	25.35 -0.02 0.00	41.16 0.07 0.00	24.51 0.07 0.00	24.74 0.07 -0.04	22.15 0.00 -0.06	22.45 -0.04 -0.04	19.40 -0.08 -0.09	10.50 -0.01 -0.46
NM_FRONTIER____DRP 24179	-8.97 0.96 -3.81	8.37 -0.60 -1.55	15.55 -1.58 -0.27	15.09 -1.46 -0.41	18.43 -1.91 -0.14	19.95 -2.19 -0.03	22.36 -2.30 -0.05	24.54 -2.90 -0.03	26.40 -3.00 -0.01	20.32 -2.52 -0.22	19.94 -2.45 -0.37	22.72 -2.69 -0.03	21.64 -2.65 -0.08	19.95 -2.55 -0.23	19.03 -2.42 -0.25	19.90 -2.58 -0.09	22.42 -2.94 0.00	37.14 -3.95 0.00	21.93 -2.51 -0.01	22.03 -2.67 -0.06	19.59 -2.59 -0.08	19.98 -2.53 -0.06	17.40 -2.12 -0.13	9.67 -1.02 -0.64
NM_ST_REGIS____HYD 24053	-13.24 0.51 0.00	7.16 -0.26 0.00	16.37 -0.49 0.00	15.63 -0.49 0.00	19.58 -0.62 0.00	21.43 -0.68 0.00	23.97 -0.64 0.00	26.56 -0.86 0.00	28.13 -1.26 0.00	21.55 -1.07 0.00	21.04 -0.98 0.00	23.99 -1.39 0.00	22.92 -1.30 0.00	21.07 -1.19 0.00	20.02 -1.17 0.00	21.13 -1.27 0.00	24.41 -0.96 0.00	39.56 -1.54 0.00	23.18 -1.25 0.00	23.36 -1.27 0.00	20.97 -1.13 0.00	21.45 -1.00 0.00	18.73 -0.66 0.00	9.70 -0.34 0.00
NORTHPORT____1 23551	48.81 -1.55 -64.11	34.33 0.77 -26.14	22.95 1.58 -4.51	24.62 1.49 -6.99	24.55 1.99 -2.36	25.34 2.66 -0.58	28.47 3.06 -0.79	31.42 3.62 -0.38	33.63 4.06 -0.18	29.06 3.18 -3.27	30.75 3.27 -5.46	31.95 3.93 -2.64	31.22 3.62 -3.39	30.03 3.41 -4.35	28.79 3.28 -4.32	27.35 3.47 -1.48	28.72 3.36 0.00	46.71 5.61 0.00	27.92 3.38 -0.11	29.08 3.45 -1.01	26.59 3.12 -1.37	26.48 3.02 -1.01	23.88 2.29 -2.20	21.92 1.06 -10.82
NORTHPORT____2 23552	48.81 -1.55 -64.11	34.33 0.77 -26.14	22.95 1.58 -4.51	24.62 1.49 -6.99	24.55 1.99 -2.36	25.34 2.66 -0.58	28.47 3.06 -0.79	31.42 3.62 -0.38	33.63 4.06 -0.18	29.06 3.18 -3.27	30.75 3.27 -5.46	31.95 3.93 -2.64	31.22 3.62 -3.39	30.03 3.41 -4.35	28.79 3.28 -4.32	27.35 3.47 -1.48	28.72 3.36 0.00	46.71 5.61 0.00	27.92 3.38 -0.11	29.08 3.45 -1.01	26.59 3.12 -1.37	26.48 3.02 -1.01	23.88 2.29 -2.20	21.92 1.06 -10.82
NORTHPORT____3 23553	48.90 -1.46 -64.11	34.29 0.73 -26.14	22.89 1.51 -4.51	24.55 1.42 -6.99	24.45 1.89 -2.36	25.18 2.50 -0.58	28.27 2.86 -0.79	31.15 3.35 -0.38	33.38 3.81 -0.18	28.87 2.98 -3.27	30.61 3.13 -5.46	31.80 3.79 -2.63	31.07 3.47 -3.39	29.91 3.28 -4.35	28.68 3.17 -4.32	27.21 3.33 -1.48	28.54 3.18 0.00	46.31 5.22 0.00	27.75 3.21 -0.11	28.88 3.24 -1.01	26.42 2.95 -1.37	26.37 2.91 -1.01	23.80 2.21 -2.20	21.88 1.02 -10.82
NORTHPORT____4 23650	48.90 -1.46 -64.11	34.29 0.73 -26.14	22.89 1.51 -4.51	24.55 1.42 -6.99	24.45 1.89 -2.36	25.18 2.50 -0.58	28.27 2.86 -0.79	31.15 3.35 -0.38	33.38 3.81 -0.18	28.87 2.98 -3.27	30.61 3.13 -5.46	31.80 3.79 -2.63	31.07 3.47 -3.39	29.91 3.28 -4.35	28.68 3.17 -4.32	27.21 3.33 -1.48	28.54 3.18 0.00	46.31 5.22 0.00	27.75 3.21 -0.11	28.88 3.24 -1.01	26.42 2.95 -1.37	26.37 2.91 -1.01	23.80 2.21 -2.20	21.88 1.02 -10.82
NORTHPORT____IC 23718	48.81 -1.55 -64.11	34.33 0.77 -26.14	22.95 1.58 -4.51	24.62 1.49 -6.99	24.55 1.99 -2.36	25.34 2.66 -0.58	28.47 3.06 -0.79	31.42 3.62 -0.38	33.63 4.06 -0.18	29.06 3.18 -3.27	30.75 3.27 -5.46	31.95 3.93 -2.64	31.22 3.62 -3.39	30.03 3.41 -4.35	28.79 3.28 -4.32	27.35 3.47 -1.48	28.72 3.36 0.00	46.71 5.61 0.00	27.92 3.38 -0.11	29.08 3.45 -1.01	26.59 3.12 -1.37	26.48 3.02 -1.01	23.88 2.29 -2.20	21.92 1.06 -10.82

NPX_GEN_1385_PROXY 323591	48.55 -1.82 -64.11	34.50 0.94 -26.14	22.93 1.56 -4.51	24.64 1.52 -6.99	24.63 2.07 -2.36	25.76 3.07 -0.58	28.55 3.15 -0.79	32.66 4.08 -1.16	34.03 4.46 -0.18	29.39 3.50 -3.27	30.99 3.51 -5.46	32.05 4.04 -2.64	31.27 3.67 -3.39	30.26 3.64 -4.35	28.98 3.47 -4.32	27.61 3.73 -1.48	28.56 3.19 0.00	47.30 6.20 0.00	27.91 3.37 -0.11	29.26 3.63 -1.01	26.81 3.34 -1.37	26.61 3.14 -1.01	23.81 2.22 -2.20	21.90 1.03 -10.82
NPX_GEN_CSC 323557	48.71 -1.66 -64.11	34.38 0.83 -26.14	23.08 1.71 -4.51	24.74 1.62 -6.99	24.73 2.17 -2.36	25.57 2.89 -0.58	28.84 3.43 -0.79	32.37 3.79 -1.16	33.85 4.28 -0.18	29.27 3.38 -3.27	30.95 3.48 -5.46	32.27 4.27 -2.63	31.52 3.91 -3.39	30.23 3.61 -4.35	28.95 3.44 -4.32	27.49 3.61 -1.48	29.00 3.64 0.00	47.10 6.01 0.00	28.19 3.65 -0.11	29.30 3.67 -1.01	26.78 3.31 -1.37	26.67 3.20 -1.01	23.97 2.38 -2.20	21.95 1.08 -10.82
NSINS_S_GLNS_FALLS 23858	65.88 -1.36 -80.99	41.13 0.70 -33.02	24.01 1.44 -5.70	26.41 1.45 -8.84	25.00 1.82 -2.98	24.80 1.96 -0.73	27.96 2.35 -1.00	30.73 2.83 -0.47	32.72 3.10 -0.22	29.13 2.43 -4.08	31.16 2.33 -6.82	28.63 2.74 -0.51	28.36 2.46 -1.69	29.46 2.24 -4.96	28.67 2.01 -5.47	26.26 1.98 -1.88	27.50 2.14 0.00	44.87 3.77 0.00	26.92 2.35 -0.14	28.40 2.50 -1.27	25.99 2.16 -1.73	26.03 2.30 -1.28	24.07 1.90 -2.78	24.63 0.94 -13.66
NUCOR_STEEL____DRP 24197	-10.65 -0.44 -3.54	9.05 0.19 -1.44	17.42 0.30 -0.25	16.87 0.35 -0.39	20.79 0.46 -0.13	22.70 0.56 -0.03	25.53 0.87 -0.04	28.42 0.98 -0.02	30.52 1.12 -0.01	23.58 0.75 -0.20	23.07 0.71 -0.34	26.30 0.89 -0.03	25.05 0.76 -0.07	23.17 0.68 -0.22	22.10 0.67 -0.24	23.25 0.77 -0.08	26.20 0.83 0.00	42.63 1.54 0.00	25.38 0.95 -0.01	25.60 0.91 -0.06	22.83 0.66 -0.08	23.11 0.60 -0.06	19.95 0.43 -0.12	10.87 0.23 -0.60
NYISO_LBMP_REFERENCE 24008	-13.75 0.00 0.00	7.42 0.00 0.00	16.87 0.00 0.00	16.13 0.00 0.00	20.20 0.00 0.00	22.11 0.00 0.00	24.62 0.00 0.00	27.42 0.00 0.00	29.39 0.00 0.00	22.62 0.00 0.00	22.02 0.00 0.00	25.38 0.00 0.00	24.21 0.00 0.00	22.27 0.00 0.00	21.19 0.00 0.00	22.40 0.00 0.00	25.37 0.00 0.00	41.10 0.00 0.00	24.43 0.00 0.00	24.63 0.00 0.00	22.10 0.00 0.00	22.45 0.00 0.00	19.39 0.00 0.00	10.04 0.00 0.00
NYPA_BRENTWD____GT 24164	48.69 -1.67 -64.11	34.39 0.83 -26.14	23.10 1.72 -4.51	24.74 1.62 -6.99	24.71 2.15 -2.36	25.52 2.84 -0.58	28.75 3.34 -0.79	31.72 3.92 -0.38	33.99 4.42 -0.18	29.34 3.46 -3.27	31.02 3.54 -5.46	32.26 4.25 -2.63	31.52 3.92 -3.39	30.29 3.67 -4.35	29.04 3.52 -4.33	27.60 3.72 -1.48	29.06 3.70 0.00	47.14 6.04 0.00	28.21 3.67 -0.11	29.36 3.72 -1.01	26.83 3.36 -1.37	26.82 3.36 -1.01	24.15 2.56 -2.20	22.04 1.18 -10.82
NYPA_GOWANUS____GT5 24156	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.25 5.15 0.00	27.80 3.26 -0.11	28.87 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NYPA_GOWANUS____GT6 24157	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.25 5.15 0.00	27.80 3.26 -0.11	28.87 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82
NYPA_HARLEM__RVR__GT1 24160	49.07 -1.29 -64.11	34.24 0.69 -26.14	22.88 1.50 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.79 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.63 -0.18	28.73 2.85 -3.27	30.27 2.80 -5.46	29.10 3.31 -0.41	28.68 3.14 -1.33	29.11 2.93 -3.91	28.33 2.83 -4.31	26.94 3.06 -1.48	28.56 3.20 0.00	46.06 4.97 0.00	27.77 3.23 -0.11	28.81 3.17 -1.01	26.36 2.89 -1.37	26.30 2.84 -1.01	23.90 2.31 -2.20	21.93 1.07 -10.82
NYPA_HARLEM__RVR__GT2 24161	49.07 -1.29 -64.11	34.24 0.69 -26.14	22.88 1.50 -4.51	24.49 1.36 -6.99	24.36 1.80 -2.36	24.79 2.10 -0.58	27.98 2.58 -0.79	30.99 3.19 -0.38	33.20 3.63 -0.18	28.73 2.85 -3.27	30.27 2.80 -5.46	29.10 3.31 -0.41	28.68 3.14 -1.33	29.11 2.93 -3.91	28.33 2.83 -4.31	26.94 3.06 -1.48	28.56 3.20 0.00	46.06 4.97 0.00	27.77 3.23 -0.11	28.81 3.17 -1.01	26.36 2.89 -1.37	26.30 2.84 -1.01	23.90 2.31 -2.20	21.93 1.07 -10.82
NYPA_KENT____GT 24152	48.99 -1.37 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.05 2.64 -0.79	31.04 3.24 -0.38	33.28 3.71 -0.18	28.79 2.90 -3.27	30.33 2.86 -5.46	29.16 3.38 -0.41	28.75 3.21 -1.33	29.17 3.00 -3.91	28.40 2.90 -4.31	27.00 3.12 -1.48	28.66 3.30 0.00	46.25 5.15 0.00	27.80 3.26 -0.11	28.86 3.23 -1.01	26.38 2.91 -1.37	26.36 2.90 -1.01	23.91 2.32 -2.20	21.94 1.08 -10.82
NYPA_POUCH1____GT 24155	49.00 -1.36 -64.11	34.24 0.68 -26.14	22.85 1.48 -4.51	24.49 1.36 -6.99	24.34 1.78 -2.36	24.80 2.11 -0.58	27.98 2.57 -0.79	30.96 3.16 -0.38	33.17 3.60 -0.18	28.69 2.81 -3.27	30.25 2.78 -5.46	29.06 3.27 -0.41	28.65 3.11 -1.33	29.09 2.91 -3.91	28.32 2.82 -4.31	26.91 3.03 -1.48	28.57 3.20 0.00	46.12 5.02 0.00	27.72 3.19 -0.11	28.81 3.17 -1.01	26.34 2.87 -1.37	26.31 2.86 -1.01	23.88 2.29 -2.20	21.91 1.05 -10.82
NYPA_VERNON____GT2 24162	49.00 -1.36 -64.11	34.24 0.69 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.05 2.64 -0.79	31.05 3.25 -0.38	33.28 3.71 -0.18	28.80 2.91 -3.27	30.34 2.87 -5.46	29.17 3.39 -0.41	28.75 3.21 -1.33	29.18 3.00 -3.91	28.40 2.90 -4.31	27.00 3.12 -1.48	28.66 3.30 0.00	46.29 5.19 0.00	27.82 3.28 -0.11	28.88 3.24 -1.01	26.39 2.92 -1.37	26.35 2.89 -1.01	23.91 2.32 -2.20	21.94 1.08 -10.82
NYPA_VERNON____GT3 24163	49.00 -1.36 -64.11	34.24 0.69 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.05 2.64 -0.79	31.05 3.25 -0.38	33.28 3.71 -0.18	28.80 2.91 -3.27	30.34 2.87 -5.46	29.17 3.39 -0.41	28.75 3.21 -1.33	29.18 3.00 -3.91	28.40 2.90 -4.31	27.00 3.12 -1.48	28.66 3.30 0.00	46.29 5.19 0.00	27.82 3.28 -0.11	28.88 3.24 -1.01	26.39 2.92 -1.37	26.35 2.89 -1.01	23.91 2.32 -2.20	21.94 1.08 -10.82
NYPA__ASTORIA_CC1 323568	49.03 -1.33 -64.11	34.24 0.68 -26.14	22.87 1.50 -4.51	24.51 1.38 -6.99	24.36 1.80 -2.36	24.82 2.14 -0.58	28.01 2.61 -0.79	31.01 3.21 -0.38	33.23 3.66 -0.18	28.76 2.87 -3.27	30.30 2.83 -5.46	29.12 3.34 -0.41	28.71 3.16 -1.33	29.13 2.96 -3.91	28.36 2.86 -4.31	26.97 3.09 -1.48	28.62 3.25 0.00	46.21 5.11 0.00	27.78 3.24 -0.11	28.83 3.20 -1.01	26.36 2.89 -1.37	26.32 2.86 -1.01	23.88 2.29 -2.20	21.93 1.07 -10.82

NYPYA__ASTORIA_CC2 323569	49.03	34.24	22.87	24.51	24.36	24.82	28.01	31.01	33.23	28.76	30.30	29.12	28.71	29.13	28.36	26.97	28.62	46.21	27.78	28.83	26.36	26.32	23.88	21.93
	-1.33	0.68	1.50	1.38	1.80	2.14	2.61	3.21	3.66	2.87	2.83	3.34	3.16	2.96	2.86	3.09	3.25	5.11	3.24	3.20	2.89	2.86	2.29	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
NYPYA__HOLTSVILL 23794	48.73	34.37	23.07	24.72	24.70	25.53	28.76	31.66	33.91	29.30	30.98	32.24	31.49	30.22	28.96	27.50	29.00	47.15	28.20	29.33	26.81	26.57	23.90	21.92
	-1.64	0.82	1.69	1.60	2.14	2.84	3.35	3.86	4.34	3.41	3.50	4.23	3.89	3.60	3.44	3.63	3.63	6.05	3.66	3.69	3.34	3.11	2.31	1.06
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-2.63	-3.39	-4.35	-4.32	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
NYPYA__HELLGATE_GT1 24158	49.07	34.24	22.88	24.49	24.36	24.79	27.98	30.99	33.20	28.73	30.27	29.10	28.68	29.11	28.33	26.94	28.56	46.06	27.77	28.81	26.36	26.30	23.90	21.93
	-1.29	0.69	1.50	1.36	1.80	2.10	2.58	3.19	3.63	2.85	2.80	3.31	3.14	2.93	2.83	3.06	3.20	4.97	3.23	3.17	2.89	2.84	2.31	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
NYPYA__HELLGATE_GT2 24159	49.07	34.24	22.88	24.49	24.36	24.79	27.98	30.99	33.20	28.73	30.27	29.10	28.68	29.11	28.33	26.94	28.56	46.06	27.77	28.81	26.36	26.30	23.90	21.93
	-1.29	0.69	1.50	1.36	1.80	2.10	2.58	3.19	3.63	2.85	2.80	3.31	3.14	2.93	2.83	3.06	3.20	4.97	3.23	3.17	2.89	2.84	2.31	1.07
	-64.11	-26.14	-4.51	-6.99	-2.36	-0.58	-0.79	-0.38	-0.18	-3.27	-5.46	-0.41	-1.33	-3.91	-4.31	-1.48	0.00	0.00	-0.11	-1.01	-1.37	-1.01	-2.20	-10.82
NYS_BARGE__HYD 23848	-9.19	8.46	15.78	15.31	18.72	20.24	22.62	24.82	26.73	20.59	20.20	23.03	21.93	20.21	19.26	20.15	22.70	37.62	22.23	22.32	19.83	20.21	17.57	9.76
	0.79	-0.49	-1.35	-1.23	-1.62	-1.90	-2.04	-2.63	-2.67	-2.25	-2.18	-2.37	-2.36	-2.29	-2.18	-2.33	-2.66	-3.48	-2.20	-2.37	-2.34	-2.30	-1.95	-0.91
	-3.76	-1.53	-0.27	-0.41	-0.14	-0.03	-0.05	-0.03	-0.01	-0.22	-0.37	-0.03	-0.08	-0.23	-0.25	-0.09	0.00	0.00	-0.01	-0.06	-0.08	-0.06	-0.13	-0.63
O.H_GEN_BRUCE 24063	-9.05	8.65	16.01	15.52	18.97	20.56	23.05	26.14	27.29	21.02	20.65	23.56	22.43	20.74	19.78	20.75	2.54	38.23	22.62	22.82	20.30	20.69	18.00	9.98
	0.67	-0.41	-1.13	-1.05	-1.39	-1.58	-1.61	-2.09	-2.12	-1.83	-1.75	-1.85	-1.87	-1.77	-1.68	-1.74	-2.03	-2.86	-1.82	-1.87	-1.89	-1.82	-1.53	-0.74
	-4.03	-1.64	-0.28	-0.44	-0.15	-0.04	-0.05	-0.81	-0.01	-0.24	-0.40	-0.03	-0.08	-0.25	-0.27	-0.09	20.80	0.00	-0.01	-0.06	-0.09	-0.06	-0.14	-0.68
OAK_ORCHARD__HYD 24046	-10.03	8.60	16.46	15.92	19.59	21.32	23.97	26.58	28.57	22.04	21.58	24.60	23.45	21.65	20.63	21.63	24.39	40.07	23.76	23.91	21.32	21.61	18.68	10.23
	0.29	-0.22	-0.65	-0.58	-0.74	-0.81	-0.69	-0.86	-0.83	-0.77	-0.77	-0.80	-0.84	-0.83	-0.79	-0.85	-0.97	-1.03	-0.67	-0.77	-0.85	-0.89	-0.82	-0.39
	-3.43	-1.40	-0.24	-0.37	-0.13	-0.03	-0.04	-0.02	-0.01	-0.20	-0.33	-0.02	-0.07	-0.21	-0.23	-0.08	0.00	0.00	-0.01	-0.05	-0.07	-0.05	-0.12	-0.58
OCC_CHEM__DRP 24175	-9.02	8.41	15.63	15.16	18.52	20.05	22.47	24.67	26.53	20.42	20.04	22.84	21.76	20.05	19.12	20.00	22.54	37.32	22.05	22.14	19.69	20.08	17.48	9.71
	0.90	-0.57	-1.50	-1.39	-1.82	-2.09	-2.19	-2.77	-2.87	-2.42	-2.35	-2.57	-2.54	-2.45	-2.33	-2.49	-2.83	-3.77	-2.39	-2.55	-2.49	-2.44	-2.04	-0.98
	-3.82	-1.56	-0.27	-0.42	-0.14	-0.03	-0.05	-0.03	-0.01	-0.22	-0.37	-0.03	-0.08	-0.23	-0.25	-0.09	0.00	0.00	-0.01	-0.06	-0.08	-0.06	-0.13	-0.64
OLIN_CORP_DRP 24177	-8.98	8.42	15.63	15.17	18.53	19.99	22.33	24.50	26.39	20.33	19.93	22.72	21.65	19.94	19.01	19.89	22.40	37.13	21.97	22.07	19.62	20.02	17.42	9.67
	0.93	-0.56	-1.50	-1.38	-1.81	-2.15	-2.34	-2.95	-3.02	-2.52	-2.45	-2.68	-2.64	-2.56	-2.43	-2.60	-2.96	-3.96	-2.46	-2.62	-2.55	-2.49	-2.10	-1.01
	-3.83	-1.56	-0.27	-0.42	-0.14	-0.03	-0.05	-0.03	-0.01	-0.22	-0.37	-0.03	-0.08	-0.23	-0.25	-0.09	0.00	0.00	-0.01	-0.06	-0.08	-0.06	-0.13	-0.64
OLIN_CORP_DSASP 323712	-9.02	8.41	15.63	15.16	18.52	20.05	22.47	24.67	26.53	20.42	20.04	22.84	21.76	20.05	19.12	20.00	22.54	37.32	22.05	22.14	19.69	20.08	17.48	9.71
	0.90	-0.57	-1.50	-1.39	-1.82	-2.09	-2.19	-2.77	-2.87	-2.42	-2.35	-2.57	-2.54	-2.45	-2.33	-2.49	-2.83	-3.77	-2.39	-2.55	-2.49	-2.44	-2.04	-0.98
	-3.82	-1.56	-0.27	-0.42	-0.14	-0.03	-0.05	-0.03	-0.01	-0.22	-0.37	-0.03	-0.08	-0.23	-0.25	-0.09	0.00	0.00	-0.01	-0.06	-0.08	-0.06	-0.13	-0.64
ONEIDA_HERK_LFGE 323681	-13.02	8.01	17.24	16.57	20.64	22.58	25.26	28.22	30.34	23.37	22.77	26.14	24.92	22.95	21.83	23.05	26.07	42.43	25.24	25.45	22.75	23.07	19.88	10.45
	-0.36	0.16	0.30	0.32	0.39	0.46	0.63	0.79	0.94	0.69	0.65	0.75	0.68	0.61	0.57	0.63	0.70	1.33	0.81	0.80	0.63	0.60	0.46	0.22
	-1.08	-0.44	-0.08	-0.12	-0.04	-0.01	-0.01	-0.01	0.00	-0.06	-0.10	-0.01	-0.02	-0.07	-0.08	-0.03	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.04	-0.18
ONONDAGA_REF_OCCRA 23987	-10.92	8.69	17.10	16.52	20.40	22.23	24.85	27.69	29.75	23.01	22.48	25.64	24.45	22.61	21.55	22.67	25.53	41.47	24.69	24.94	22.33	22.63	19.55	10.61
	-0.16	0.05	0.02	0.06	0.09	0.09	0.20	0.25	0.35	0.22	0.18	0.24	0.18	0.16	0.16	0.20	0.17	0.38	0.26	0.27	0.16	0.13	0.06	0.06
	-2.99	-1.22	-0.21	-0.33	-0.11	-0.03	-0.04	-0.02	-0.01	-0.17	-0.29	-0.02	-0.06	-0.19	-0.20	-0.07	0.00	0.00	0.00	-0.05	-0.07	-0.05	-0.10	-0.50
ONONDAGA__COGEN 23986	-10.86	8.70	17.09	16.51	20.40	22.22	24.82	27.63	29.68	22.95	22.42	25.57	24.38	22.54	21.48	22.58	25.45	41.35	24.62	24.86	22.26	22.56	19.49	10.59
	-0.13	0.05	0.02	0.05	0.09	0.09	0.17	0.19	0.28	0.16	0.11	0.17	0.10	0.08	0.09	0.11	0.08	0.25	0.19	0.18	0.10	0.06	0.00	0.04
	-3.01	-1.23	-0.21	-0.33	-0.11	-0.03	-0.04	-0.02	-0.01	-0.17	-0.29	-0.02	-0.06	-0.19	-0.21	-0.07	0.00	0.00	0.00	-0.05	-0.07	-0.05	-0.10	-0.51
ONTARIO__LFGE 23819	-10.30	9.02	17.19	16.65	20.48	22.35	25.17	27.97	30.11	23.24	22.76	25.96	24.71	22.87	21.81	22.91	25.80	42.05	24.97	25.15	22.38	22.70	19.62	10.71
	-0.27	0.09	0.07	0.11	0.13	0.22	0.51	0.52	0.70	0.41	0.39	0.56	0.42	0.37	0.37	0.43	0.44	0.95	0.53	0.46	0.20	0.19	0.10	0.04
	-3.71	-1.51	-0.26	-0.40	-0.14	-0.03	-0.05	-0.03	-0.01	-0.22	-0.36	-0.03	-0.08	-0.23	-0.25	-0.09	0.00	0.00	-0.01	-0.06	-0.08	-0.06	-0.13	-0.62
ORANGEVILLE_WT_PWR 323706	-9.31	8.91	16.45	15.98	19.57	21.31	23.96	26.43	28.46	21.94	21.52	24.51	23.25	21.47	20.50	21.46	24.09	39.49	23.38	23.47	20.73	21.08	18.29	10.06
	0.24	-0.22	-0.71	-0.61	-0.79	-0.84	-0.71	-1.02	-0.95	-0.93	-0.91	-0.89	-1.05	-1.05	-0.97	-1.04	-1.28	-1.61	-1.06	-1.23	-1.46	-1.44	-1.24	-0.69
	-4.20	-1.71	-0.30	-0.46	-0.15	-0.04	-0.05	-0.03	-0.01	-0.25	-0.41	-0.03	-0.09	-0.26	-0.28	-0.10	0.00	0.00	-0.01	-0.07	-0.09	-0.07	-0.14	-0.71

OSWEGATCHIE___HYD 24044	-13.31 0.44 0.00	7.19 -0.23 0.00	16.36 -0.50 0.00	15.65 -0.48 0.00	19.60 -0.60 0.00	21.45 -0.65 0.00	23.98 -0.63 0.00	26.69 -0.73 0.00	28.45 -0.94 0.00	21.81 -0.81 0.00	21.26 -0.75 0.00	24.33 -1.05 0.00	23.21 -1.00 0.00	21.33 -0.93 0.00	20.26 -0.93 0.00	21.42 -0.97 0.00	24.57 -0.80 0.00	39.91 -1.19 0.00	23.53 -0.90 0.00	23.71 -0.92 0.00	21.24 -0.86 0.00	21.66 -0.79 0.00	18.79 -0.60 0.00	9.73 -0.31 0.00
OSWEGO___5 23606	-11.01 0.14 -2.59	8.37 -0.10 -1.06	16.75 -0.29 -0.18	16.16 -0.25 -0.28	19.99 -0.31 -0.09	21.75 -0.38 -0.02	24.24 -0.40 -0.03	26.98 -0.45 -0.02	28.98 -0.42 -0.01	22.40 -0.37 -0.15	21.87 -0.39 -0.25	24.97 -0.42 -0.02	23.82 -0.44 -0.05	22.01 -0.42 -0.16	20.98 -0.39 -0.18	22.06 -0.40 -0.06	24.87 -0.50 0.00	40.38 -0.71 0.00	24.03 -0.40 0.00	24.26 -0.41 -0.04	21.75 -0.40 -0.05	22.06 -0.43 -0.04	19.09 -0.39 -0.09	10.32 -0.16 -0.44
OSWEGO___6 23613	-11.01 0.14 -2.59	8.37 -0.10 -1.06	16.75 -0.29 -0.18	16.16 -0.25 -0.28	19.99 -0.31 -0.09	21.75 -0.38 -0.02	24.24 -0.40 -0.03	26.98 -0.45 -0.02	28.98 -0.42 -0.01	22.40 -0.37 -0.15	21.87 -0.39 -0.25	24.97 -0.42 -0.02	23.82 -0.44 -0.05	22.01 -0.42 -0.16	20.98 -0.39 -0.18	22.06 -0.40 -0.06	24.87 -0.50 0.00	40.38 -0.71 0.00	24.03 -0.40 0.00	24.26 -0.41 -0.04	21.75 -0.40 -0.05	22.06 -0.43 -0.04	19.09 -0.39 -0.09	10.32 -0.16 -0.44
OUTOKUMPU-AB___DRP 24206	-9.33 0.58 -3.84	8.60 -0.38 -1.56	16.04 -1.10 -0.27	15.55 -1.00 -0.42	19.03 -1.32 -0.14	20.64 -1.50 -0.03	23.16 -1.50 -0.05	25.45 -2.00 -0.03	27.39 -2.02 -0.01	21.08 -1.76 -0.22	20.69 -1.70 -0.38	23.60 -1.81 -0.03	22.46 -1.83 -0.08	20.68 -1.82 -0.23	19.71 -1.73 -0.26	20.63 -1.85 -0.09	23.24 -2.13 0.00	38.49 -2.61 0.00	22.75 -1.69 -0.01	22.83 -1.86 -0.06	20.26 -1.92 -0.08	20.66 -1.85 -0.06	17.95 -1.57 -0.13	9.94 -0.74 -0.64
OXBOW____ 24026	-9.21 0.71 -3.83	8.52 -0.46 -1.56	15.87 -1.26 -0.27	15.39 -1.15 -0.42	18.83 -1.52 -0.14	20.40 -1.74 -0.03	22.88 -1.78 -0.05	25.14 -2.30 -0.03	27.05 -2.35 -0.01	20.83 -2.02 -0.22	20.44 -1.95 -0.37	23.30 -2.10 -0.03	22.19 -2.11 -0.08	20.44 -2.07 -0.23	19.49 -1.96 -0.25	20.39 -2.10 -0.09	22.97 -2.40 0.00	38.05 -3.05 0.00	22.47 -1.96 -0.01	22.57 -2.12 -0.06	20.04 -2.14 -0.08	20.44 -2.07 -0.06	17.77 -1.75 -0.13	9.85 -0.84 -0.64
OXY_CHEM_DSASP 323612	-9.02 0.90 -3.82	8.41 -0.57 -1.56	15.63 -1.50 -0.27	15.16 -1.39 -0.42	18.52 -1.82 -0.14	20.05 -2.09 -0.03	22.47 -2.19 -0.05	24.67 -2.77 -0.03	26.53 -2.87 -0.01	20.42 -2.42 -0.22	20.04 -2.35 -0.37	22.84 -2.57 -0.03	21.76 -2.54 -0.08	20.05 -2.45 -0.23	19.12 -2.33 -0.25	20.00 -2.49 -0.09	22.54 -2.83 0.00	37.32 -3.77 0.00	22.05 -2.39 -0.01	22.14 -2.55 -0.06	19.69 -2.49 -0.08	20.08 -2.44 -0.06	17.48 -2.04 -0.13	9.71 -0.98 -0.64
PEEKSKILL____ 23653	48.77 -1.21 -63.73	34.02 0.62 -25.98	22.68 1.33 -4.49	24.33 1.25 -6.95	24.15 1.61 -2.34	24.61 1.94 -0.58	27.75 2.35 -0.79	30.68 2.88 -0.38	32.84 3.27 -0.18	28.41 2.55 -3.25	29.95 2.50 -5.43	28.73 2.94 -0.41	28.32 2.78 -1.32	28.75 2.59 -3.89	27.98 2.50 -4.28	26.57 2.69 -1.48	28.21 2.85 0.00	45.63 4.54 0.00	27.41 2.87 -0.11	28.49 2.86 -1.00	26.03 2.57 -1.36	26.00 2.54 -1.01	23.61 2.03 -2.19	21.75 0.95 -10.76
PGE MADISON___WINDPWR 24146	-3.92 -1.30 -11.12	12.59 0.64 -4.53	18.96 1.32 -0.78	18.67 1.32 -1.21	22.28 1.66 -0.41	24.15 1.94 -0.10	27.40 2.65 -0.14	30.49 2.99 -0.08	32.71 3.28 -0.04	25.68 2.39 -0.68	25.56 2.41 -1.13	28.42 2.95 -0.09	27.20 2.75 -0.23	25.41 2.46 -0.68	24.27 2.34 -0.74	25.19 2.54 -0.25	28.23 2.87 0.00	45.97 4.87 0.00	27.36 2.92 -0.02	27.75 2.95 -0.17	24.76 2.43 -0.24	24.99 2.36 -0.17	21.63 1.86 -0.38	12.81 0.89 -1.88
PIERCEFIELD___HYD 23852	-13.08 0.66 0.00	7.09 -0.33 0.00	16.19 -0.67 0.00	15.47 -0.66 0.00	19.37 -0.83 0.00	21.19 -0.91 0.00	23.70 -0.91 0.00	26.23 -1.19 0.00	27.74 -1.65 0.00	21.24 -1.38 0.00	20.74 -1.27 0.00	23.59 -1.79 0.00	22.55 -1.66 0.00	20.74 -1.53 0.00	19.70 -1.49 0.00	20.80 -1.60 0.00	24.11 -1.26 0.00	39.03 -2.07 0.00	22.80 -1.62 0.00	22.98 -1.65 0.00	20.64 -1.46 0.00	21.16 -1.29 0.00	18.51 -0.89 0.00	9.59 -0.45 0.00
PINELAWN_CC_1 323563	48.76 -1.61 -64.11	34.36 0.80 -26.14	23.06 1.68 -4.51	24.70 1.58 -6.99	24.66 2.09 -2.36	25.41 2.72 -0.58	28.62 3.22 -0.79	31.38 3.58 -0.38	33.57 4.00 -0.18	29.00 3.11 -3.27	30.67 3.19 -5.47	31.78 3.80 -2.60	31.12 3.51 -3.39	29.92 3.30 -4.35	28.71 3.17 -4.35	27.24 3.36 -1.48	28.69 3.32 0.00	46.63 5.53 0.00	27.93 3.39 -0.11	29.05 3.42 -1.01	26.56 3.09 -1.37	26.55 3.08 -1.01	24.10 2.51 -2.20	22.03 1.17 -10.82
PJM_GEN_HTP_PROXY 323702	49.01 -1.34 -64.10	34.22 0.67 -26.13	22.83 1.45 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.65 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.55 3.19 0.00	46.16 5.06 0.00	27.73 3.19 -0.11	28.80 3.16 -1.01	26.30 2.83 -1.37	26.26 2.80 -1.01	23.84 2.25 -2.20	21.91 1.05 -10.82
PJM_GEN_KEystone 24065	25.63 -0.60 -39.98	24.02 0.30 -16.30	20.24 0.56 -2.82	21.03 0.53 -4.36	22.34 0.67 -1.47	23.31 0.84 -0.36	26.22 1.11 -0.49	28.95 1.30 -0.24	31.05 1.54 -0.11	25.77 1.10 -2.05	26.56 1.12 -3.43	27.05 1.41 -0.26	26.32 1.28 -0.83	25.94 1.23 -2.44	25.08 1.20 -2.69	24.68 1.36 -0.92	26.73 1.37 0.00	43.14 2.05 0.00	25.80 1.31 -0.07	26.60 1.34 -0.63	24.06 1.11 -0.86	24.22 1.14 -0.63	21.67 0.91 -1.37	17.21 0.42 -6.75
PJM_GEN_NEPTUNE_PROXY 323594	48.99 -1.38 -64.11	34.24 0.69 -26.14	22.83 1.45 -4.51	24.48 1.36 -6.99	24.37 1.81 -2.36	25.03 2.34 -0.58	28.17 2.77 -0.79	31.10 3.31 -0.38	33.33 3.76 -0.18	28.82 2.93 -3.27	30.48 3.01 -5.46	30.54 3.58 -1.59	30.17 3.31 -2.64	29.58 3.12 -4.19	28.50 3.01 -4.30	27.07 3.19 -1.48	28.50 3.14 0.00	46.24 5.15 0.00	27.71 3.17 -0.11	28.84 3.20 -1.01	26.37 2.90 -1.37	26.31 2.85 -1.01	23.78 2.19 -2.20	21.88 1.01 -10.82
PJM_GEN_VFT_PROXY 323633	49.06 -1.30 -64.11	34.19 0.64 -26.14	22.76 1.38 -4.51	24.41 1.29 -6.99	24.22 1.66 -2.36	24.68 1.99 -0.58	27.83 2.42 -0.79	30.79 2.99 -0.38	32.98 3.41 -0.18	28.56 2.68 -3.27	30.11 2.64 -5.46	28.90 3.12 -0.41	28.52 2.97 -1.33	28.96 2.78 -3.91	28.20 2.70 -4.31	26.79 2.90 -1.48	28.44 3.07 0.00	45.94 4.84 0.00	27.60 3.06 -0.11	28.67 3.03 -1.01	26.19 2.72 -1.37	26.17 2.71 -1.01	23.75 2.16 -2.20	21.86 1.00 -10.82
PLEASANTVLY___LBMP 24000	50.79 -1.22 -65.76	34.85 0.62 -26.81	22.84 1.35 -4.63	24.57 1.26 -7.17	24.24 1.62 -2.42	24.63 1.93 -0.59	27.73 2.30 -0.81	30.61 2.80 -0.39	32.74 3.17 -0.18	28.44 2.47 -3.35	30.05 2.43 -5.60	28.66 2.86 -0.42	28.29 2.71 -1.37	28.80 2.52 -4.01	28.03 2.42 -4.42	26.51 2.59 -1.52	28.11 2.74 0.00	45.48 4.39 0.00	27.31 2.77 -0.11	28.43 2.77 -1.03	25.98 2.47 -1.41	25.95 2.46 -1.04	23.64 1.99 -2.26	22.09 0.95 -11.10

POLETTI____ 23519	49.06 -1.30 -64.11	34.20 0.65 -26.14	22.78 1.40 -4.51	24.43 1.31 -6.99	24.25 1.69 -2.36	24.73 2.04 -0.58	27.90 2.49 -0.79	30.88 3.08 -0.38	33.07 3.51 -0.18	28.64 2.75 -3.27	30.18 2.71 -5.46	28.98 3.20 -0.41	28.59 3.04 -1.33	29.02 2.84 -3.91	28.24 2.74 -4.31	26.83 2.95 -1.48	28.50 3.13 0.00	46.05 4.96 0.00	27.67 3.13 -0.11	28.74 3.10 -1.01	26.25 2.78 -1.37	26.21 2.75 -1.01	23.80 2.21 -2.20	21.88 1.02 -10.82
PORT_JEFF_3 23555	48.70 -1.67 -64.11	34.40 0.84 -26.14	23.11 1.73 -4.51	24.77 1.65 -6.99	24.77 2.21 -2.36	25.60 2.92 -0.58	28.86 3.45 -0.79	31.76 3.96 -0.38	34.02 4.45 -0.18	29.38 3.50 -3.27	31.06 3.59 -5.46	32.33 4.33 -2.63	31.59 3.98 -3.39	30.30 3.68 -4.35	29.03 3.51 -4.32	27.59 3.71 -1.48	29.10 3.73 0.00	47.27 6.18 0.00	28.28 3.74 -0.11	29.41 3.77 -1.01	26.90 3.43 -1.37	26.89 3.43 -1.01	24.18 2.59 -2.20	22.06 1.19 -10.82
PORT_JEFF_4 23616	48.70 -1.67 -64.11	34.40 0.84 -26.14	23.11 1.73 -4.51	24.77 1.65 -6.99	24.77 2.21 -2.36	25.60 2.92 -0.58	28.86 3.45 -0.79	31.76 3.96 -0.38	34.02 4.45 -0.18	29.38 3.50 -3.27	31.06 3.59 -5.46	32.33 4.33 -2.63	31.59 3.98 -3.39	30.30 3.68 -4.35	29.03 3.51 -4.32	27.59 3.71 -1.48	29.10 3.73 0.00	47.27 6.18 0.00	28.28 3.74 -0.11	29.41 3.77 -1.01	26.90 3.43 -1.37	26.89 3.43 -1.01	24.18 2.59 -2.20	22.06 1.19 -10.82
PORT_JEFF_IC 23713	48.67 -1.70 -64.11	34.41 0.86 -26.14	23.14 1.77 -4.51	24.82 1.69 -6.99	24.82 2.26 -2.36	25.67 2.98 -0.58	28.93 3.52 -0.79	31.84 4.04 -0.38	34.11 4.54 -0.18	29.45 3.57 -3.27	31.13 3.66 -5.46	32.42 4.42 -2.63	31.66 4.06 -3.39	30.37 3.75 -4.35	29.10 3.58 -4.32	27.66 3.78 -1.48	29.18 3.82 0.00	47.32 6.23 0.00	28.32 3.78 -0.11	29.45 3.82 -1.01	26.99 3.52 -1.37	26.96 3.50 -1.01	24.23 2.64 -2.20	22.08 1.22 -10.82
PPL PILGRIM_ST_GT1 24216	48.69 -1.67 -64.11	34.39 0.83 -26.14	23.10 1.72 -4.51	24.74 1.62 -6.99	24.71 2.15 -2.36	25.52 2.84 -0.58	28.75 3.34 -0.79	31.72 3.92 -0.38	33.99 4.42 -0.18	29.34 3.46 -3.27	31.02 3.54 -5.46	32.26 4.25 -2.63	31.52 3.92 -3.39	30.29 3.67 -4.35	29.04 3.52 -4.33	27.60 3.72 -1.48	29.06 3.70 0.00	47.14 6.04 0.00	28.21 3.67 -0.11	29.36 3.72 -1.01	26.83 3.36 -1.37	26.82 3.36 -1.01	24.15 2.56 -2.20	22.04 1.18 -10.82
PPL PILGRIM_ST_GT2 24217	48.69 -1.67 -64.11	34.39 0.83 -26.14	23.10 1.72 -4.51	24.74 1.62 -6.99	24.71 2.15 -2.36	25.52 2.84 -0.58	28.75 3.34 -0.79	31.72 3.92 -0.38	33.99 4.42 -0.18	29.34 3.46 -3.27	31.02 3.54 -5.46	32.26 4.25 -2.63	31.52 3.92 -3.39	30.29 3.67 -4.35	29.04 3.52 -4.33	27.60 3.72 -1.48	29.06 3.70 0.00	47.14 6.04 0.00	28.21 3.67 -0.11	29.36 3.72 -1.01	26.83 3.36 -1.37	26.82 3.36 -1.01	24.15 2.56 -2.20	22.04 1.18 -10.82
PPL_SHRM_GT3 24213	48.71 -1.66 -64.11	34.37 0.82 -26.14	23.06 1.68 -4.51	24.71 1.58 -6.99	24.69 2.13 -2.36	25.53 2.84 -0.58	28.78 3.37 -0.79	31.55 3.75 -0.38	33.81 4.24 -0.18	29.25 3.36 -3.27	30.94 3.46 -5.46	32.25 4.24 -2.63	31.49 3.89 -3.39	30.22 3.60 -4.35	28.94 3.43 -4.32	27.47 3.59 -1.48	28.97 3.61 0.00	47.07 5.97 0.00	28.17 3.63 -0.11	29.29 3.65 -1.01	26.76 3.30 -1.37	26.67 3.21 -1.01	23.99 2.39 -2.20	21.95 1.09 -10.82
PPL_SHRM_GT4 24214	48.71 -1.66 -64.11	34.37 0.82 -26.14	23.06 1.68 -4.51	24.71 1.58 -6.99	24.69 2.13 -2.36	25.53 2.84 -0.58	28.78 3.37 -0.79	31.55 3.75 -0.38	33.81 4.24 -0.18	29.25 3.36 -3.27	30.94 3.46 -5.46	32.25 4.24 -2.63	31.49 3.89 -3.39	30.22 3.60 -4.35	28.94 3.43 -4.32	27.47 3.59 -1.48	28.97 3.61 0.00	47.07 5.97 0.00	28.17 3.63 -0.11	29.29 3.65 -1.01	26.76 3.30 -1.37	26.67 3.21 -1.01	23.99 2.39 -2.20	21.95 1.09 -10.82
PROJECT___ORANGE 1 24174	-11.04 -0.08 -2.79	8.56 0.01 -1.14	16.99 -0.07 -0.20	16.41 -0.02 -0.30	20.28 -0.03 -0.10	22.09 -0.04 -0.03	24.69 0.04 -0.03	27.49 0.06 -0.02	29.56 0.15 -0.01	22.85 0.07 -0.16	22.32 0.03 -0.27	25.48 0.08 -0.02	24.29 0.02 -0.06	22.45 0.01 -0.17	21.40 0.02 -0.19	22.51 0.04 -0.07	25.36 -0.01 0.00	41.19 0.09 0.00	24.52 0.09 0.00	24.76 0.08 -0.04	22.16 0.01 -0.06	22.46 -0.03 -0.04	19.41 -0.08 -0.10	10.51 0.00 -0.47
PROJECT___ORANGE 2 24166	-11.04 -0.08 -2.79	8.56 0.01 -1.14	16.99 -0.07 -0.20	16.41 -0.02 -0.30	20.28 -0.03 -0.10	22.09 -0.04 -0.03	24.69 0.04 -0.03	27.49 0.06 -0.02	29.56 0.15 -0.01	22.85 0.07 -0.16	22.32 0.03 -0.27	25.48 0.08 -0.02	24.29 0.02 -0.06	22.45 0.01 -0.17	21.40 0.02 -0.19	22.51 0.04 -0.07	25.36 -0.01 0.00	41.19 0.09 0.00	24.52 0.09 0.00	24.76 0.08 -0.04	22.16 0.01 -0.06	22.46 -0.03 -0.04	19.41 -0.08 -0.10	10.51 0.00 -0.47
PYRITES___HYD 24023	-13.20 0.55 0.00	7.15 -0.27 0.00	16.33 -0.53 0.00	15.60 -0.53 0.00	19.54 -0.66 0.00	21.39 -0.71 0.00	23.97 -0.65 0.00	26.56 -0.87 0.00	28.11 -1.28 0.00	21.52 -1.10 0.00	21.04 -0.98 0.00	23.97 -1.41 0.00	22.91 -1.30 0.00	21.07 -1.20 0.00	20.02 -1.17 0.00	21.13 -1.26 0.00	24.48 -0.88 0.00	39.67 -1.43 0.00	23.20 -1.23 0.00	23.37 -1.26 0.00	20.97 -1.13 0.00	21.46 -0.99 0.00	18.72 -0.67 0.00	9.69 -0.35 0.00
RAMAPO___LBMP 323565	47.74 -1.18 -62.67	33.58 0.62 -25.55	22.59 1.31 -4.41	24.19 1.23 -6.84	24.09 1.58 -2.30	24.57 1.90 -0.57	27.69 2.31 -0.77	30.61 2.82 -0.37	32.76 3.20 -0.17	28.29 2.47 -3.19	29.78 2.43 -5.34	28.64 2.86 -0.40	28.21 2.69 -1.30	28.61 2.52 -3.82	27.83 2.43 -4.21	26.46 2.62 -1.45	28.14 2.77 0.00	45.50 4.41 0.00	27.33 2.79 -0.11	28.40 2.79 -0.98	25.93 2.49 -1.34	25.92 2.47 -0.99	23.52 1.97 -2.15	21.56 0.94 -10.58
RANKINE____ 23646	-9.36 0.44 -3.94	8.71 -0.31 -1.61	16.20 -0.94 -0.28	15.71 -0.85 -0.43	19.22 -1.13 -0.15	20.89 -1.25 -0.04	23.49 -1.17 -0.05	25.87 -1.58 -0.03	27.85 -1.55 -0.01	21.46 -1.39 -0.23	21.05 -1.35 -0.39	24.01 -1.39 -0.03	22.84 -1.45 -0.08	20.99 -1.51 -0.24	20.01 -1.45 -0.26	20.94 -1.54 -0.09	23.59 -1.78 0.00	38.97 -2.13 0.00	23.01 -1.43 -0.01	23.10 -1.59 -0.06	20.48 -1.70 -0.08	20.93 -1.59 -0.06	18.17 -1.36 -0.13	10.04 -0.67 -0.66
RAVENSWOOD_GT2_1 24244	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.89 3.01 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT2_2 24245	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.89 3.01 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82

RAVENSWOOD_GT2_3 24246	49.01 -1.35 -64.11	34.23 0.68 -26.14	22.85 1.47 -4.51	24.49 1.37 -6.99	24.33 1.77 -2.36	24.81 2.13 -0.58	27.99 2.58 -0.79	30.97 3.17 -0.38	33.18 3.62 -0.18	28.72 2.83 -3.27	30.26 2.79 -5.46	29.07 3.29 -0.41	28.67 3.13 -1.33	29.10 2.92 -3.91	28.32 2.82 -4.31	26.91 3.03 -1.48	28.58 3.21 0.00	46.18 5.09 0.00	27.75 3.21 -0.11	28.82 3.18 -1.01	26.32 2.85 -1.37	26.29 2.83 -1.01	23.86 2.27 -2.20	21.92 1.05 -10.82
RAVENSWOOD_GT2_4 24247	49.01 -1.35 -64.11	34.23 0.68 -26.14	22.85 1.47 -4.51	24.49 1.37 -6.99	24.33 1.77 -2.36	24.81 2.13 -0.58	27.99 2.58 -0.79	30.97 3.17 -0.38	33.18 3.62 -0.18	28.72 2.83 -3.27	30.26 2.79 -5.46	29.07 3.29 -0.41	28.67 3.13 -1.33	29.10 2.92 -3.91	28.32 2.82 -4.31	26.91 3.03 -1.48	28.58 3.21 0.00	46.18 5.09 0.00	27.75 3.21 -0.11	28.82 3.18 -1.01	26.32 2.85 -1.37	26.29 2.83 -1.01	23.86 2.27 -2.20	21.92 1.05 -10.82
RAVENSWOOD_GT3_1 24248	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.82 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.89 3.01 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.31 2.84 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT3_2 24249	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.82 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.89 3.01 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.31 2.84 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT3_3 24250	49.00 -1.36 -64.11	34.24 0.68 -26.14	22.85 1.48 -4.51	24.50 1.38 -6.99	24.34 1.78 -2.36	24.82 2.13 -0.58	28.00 2.60 -0.79	30.99 3.20 -0.38	33.21 3.64 -0.18	28.74 2.85 -3.27	30.28 2.81 -5.46	29.10 3.31 -0.41	28.69 3.15 -1.33	29.11 2.93 -3.91	28.33 2.83 -4.31	26.92 3.04 -1.48	28.60 3.24 0.00	46.22 5.12 0.00	27.77 3.23 -0.11	28.84 3.20 -1.01	26.33 2.87 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.93 1.06 -10.82
RAVENSWOOD_GT3_4 24251	49.00 -1.36 -64.11	34.24 0.68 -26.14	22.85 1.48 -4.51	24.50 1.38 -6.99	24.34 1.78 -2.36	24.82 2.13 -0.58	28.00 2.60 -0.79	30.99 3.20 -0.38	33.21 3.64 -0.18	28.74 2.85 -3.27	30.28 2.81 -5.46	29.10 3.31 -0.41	28.69 3.15 -1.33	29.11 2.93 -3.91	28.33 2.83 -4.31	26.92 3.04 -1.48	28.60 3.24 0.00	46.22 5.12 0.00	27.77 3.23 -0.11	28.84 3.20 -1.01	26.33 2.87 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.93 1.06 -10.82
RAVENSWOOD_GT_1 23729	49.00 -1.36 -64.11	34.24 0.69 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.05 2.64 -0.79	31.05 3.25 -0.38	33.28 3.71 -0.18	28.80 2.91 -3.27	30.34 2.87 -5.46	29.17 3.39 -0.41	28.75 3.21 -1.33	29.18 3.00 -3.91	28.40 2.90 -4.31	27.00 3.12 -1.48	28.66 3.30 0.00	46.29 5.19 0.00	27.82 3.28 -0.11	28.88 3.24 -1.01	26.39 2.92 -1.37	26.35 2.89 -1.01	23.91 2.32 -2.20	21.94 1.08 -10.82
RAVENSWOOD_GT_10 24258	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_11 24259	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_4 24252	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.45 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.56 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.65 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.16 5.06 0.00	27.72 3.18 -0.11	28.80 3.16 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_5 24254	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.45 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.56 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.65 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.16 5.06 0.00	27.72 3.18 -0.11	28.80 3.16 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_6 24253	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.45 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.56 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.65 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.16 5.06 0.00	27.72 3.18 -0.11	28.80 3.16 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_7 24255	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.45 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.56 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.65 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.16 5.06 0.00	27.72 3.18 -0.11	28.80 3.16 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD_GT_9 24257	49.02 -1.34 -64.11	34.22 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.70 2.81 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.88 3.00 -1.48	28.56 3.19 0.00	46.14 5.05 0.00	27.73 3.19 -0.11	28.80 3.17 -1.01	26.30 2.83 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.91 1.05 -10.82

RAVENSWOOD___1 23533	49.02 -1.34 -64.11	34.24 0.68 -26.14	22.87 1.49 -4.51	24.50 1.38 -6.99	24.35 1.79 -2.36	24.82 2.13 -0.58	28.00 2.59 -0.79	30.99 3.20 -0.38	33.22 3.65 -0.18	28.75 2.86 -3.27	30.29 2.82 -5.46	29.11 3.32 -0.41	28.70 3.15 -1.33	29.12 2.94 -3.91	28.34 2.84 -4.31	26.95 3.06 -1.48	28.60 3.24 0.00	46.20 5.10 0.00	27.78 3.24 -0.11	28.83 3.19 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.92 1.06 -10.82
RAVENSWOOD___2 23534	49.05 -1.31 -64.11	34.22 0.67 -26.14	22.84 1.47 -4.51	24.48 1.35 -6.99	24.32 1.76 -2.36	24.78 2.10 -0.58	27.97 2.56 -0.79	30.95 3.15 -0.38	33.16 3.59 -0.18	28.71 2.82 -3.27	30.27 2.80 -5.46	29.08 3.29 -0.41	28.67 3.12 -1.33	29.09 2.91 -3.91	28.32 2.82 -4.31	26.92 3.04 -1.48	28.57 3.21 0.00	46.13 5.04 0.00	27.74 3.20 -0.11	28.80 3.17 -1.01	26.32 2.85 -1.37	26.27 2.81 -1.01	23.84 2.25 -2.20	21.91 1.05 -10.82
RAVENSWOOD___3 23535	49.02 -1.34 -64.11	34.23 0.67 -26.14	22.83 1.46 -4.51	24.48 1.36 -6.99	24.32 1.76 -2.36	24.80 2.11 -0.58	27.97 2.57 -0.79	30.96 3.16 -0.38	33.16 3.59 -0.18	28.70 2.82 -3.27	30.24 2.77 -5.46	29.06 3.27 -0.41	28.66 3.11 -1.33	29.08 2.90 -3.91	28.30 2.80 -4.31	26.89 3.01 -1.48	28.56 3.19 0.00	46.16 5.07 0.00	27.73 3.19 -0.11	28.81 3.17 -1.01	26.31 2.84 -1.37	26.27 2.81 -1.01	23.85 2.25 -2.20	21.92 1.05 -10.82
RAVENSWOOD___4 23820	49.02 -1.34 -64.11	34.24 0.68 -26.14	22.87 1.49 -4.51	24.50 1.38 -6.99	24.35 1.79 -2.36	24.82 2.13 -0.58	28.00 2.59 -0.79	30.99 3.20 -0.38	33.22 3.65 -0.18	28.75 2.86 -3.27	30.29 2.82 -5.46	29.11 3.32 -0.41	28.70 3.15 -1.33	29.12 2.94 -3.91	28.34 2.84 -4.31	26.95 3.06 -1.48	28.60 3.24 0.00	46.20 5.10 0.00	27.78 3.24 -0.11	28.83 3.19 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.92 1.06 -10.82
RCPL_TRUST___DRP 24196	49.00 -1.35 -64.10	34.23 0.68 -26.13	22.84 1.47 -4.51	24.50 1.37 -6.99	24.33 1.77 -2.36	24.82 2.13 -0.58	27.99 2.59 -0.79	30.98 3.18 -0.38	33.19 3.62 -0.18	28.72 2.84 -3.27	30.27 2.80 -5.46	29.08 3.30 -0.41	28.68 3.13 -1.33	29.10 2.92 -3.91	28.32 2.82 -4.31	26.91 3.03 -1.48	28.58 3.22 0.00	46.21 5.11 0.00	27.75 3.21 -0.11	28.82 3.18 -1.01	26.32 2.85 -1.37	26.28 2.82 -1.01	23.86 2.27 -2.20	21.92 1.06 -10.82
RENSSELAER___COGEN 23796	63.10 -1.07 -77.91	39.73 0.55 -31.77	23.54 1.19 -5.49	25.77 1.14 -8.50	24.48 1.42 -2.86	24.30 1.49 -0.70	26.98 1.40 -0.96	29.56 1.68 -0.46	31.53 1.92 -0.21	28.10 1.52 -3.95	30.08 1.46 -6.61	27.54 1.67 -0.50	27.44 1.60 -1.63	28.51 1.47 -4.77	27.85 1.40 -5.26	25.69 1.49 -1.81	26.92 1.56 0.00	43.59 2.49 0.00	26.17 1.61 -0.13	27.49 1.64 -1.22	25.21 1.45 -1.67	25.15 1.47 -1.23	23.47 1.40 -2.67	23.88 0.70 -13.14
REVERE_CPPR_DRP 24186	-12.63 -0.54 -1.66	8.33 0.24 -0.68	17.45 0.47 -0.12	16.80 0.49 -0.18	20.88 0.62 -0.06	22.85 0.72 -0.02	25.63 1.00 -0.02	28.63 1.20 -0.01	30.80 1.41 -0.01	23.75 1.03 -0.10	23.17 1.00 -0.16	26.58 1.19 -0.01	25.34 1.09 -0.04	23.36 0.99 -0.10	22.25 0.94 -0.11	23.46 1.02 -0.04	26.49 1.13 0.00	43.11 2.02 0.00	25.66 1.23 0.00	25.87 1.21 -0.03	23.11 0.97 -0.04	23.40 0.93 -0.03	20.16 0.71 -0.06	10.67 0.35 -0.28
RIVERBAY___ 323610	48.98 -1.38 -64.11	34.28 0.73 -26.14	22.94 1.56 -4.51	24.54 1.42 -6.99	24.42 1.86 -2.36	24.87 2.18 -0.58	28.13 2.73 -0.79	31.21 3.40 -0.38	33.45 3.88 -0.18	28.91 3.03 -3.27	30.47 3.00 -5.46	29.32 3.54 -0.41	28.89 3.34 -1.33	29.28 3.11 -3.91	28.51 3.01 -4.31	27.12 3.24 -1.48	28.77 3.40 0.00	46.48 5.38 0.00	27.99 3.45 -0.11	29.06 3.42 -1.01	26.58 3.11 -1.37	26.52 3.06 -1.01	24.06 2.47 -2.20	22.01 1.15 -10.82
ROCHESTER_9_IC 23652	-10.07 0.25 -3.42	8.62 -0.20 -1.39	16.50 -0.60 -0.24	15.96 -0.54 -0.37	19.64 -0.69 -0.13	21.38 -0.76 -0.03	24.04 -0.62 -0.04	26.66 -0.78 -0.02	28.66 -0.74 -0.01	22.12 -0.70 -0.20	21.65 -0.69 -0.33	24.69 -0.71 -0.02	23.52 -0.76 -0.07	21.72 -0.76 -0.21	20.70 -0.72 -0.23	21.71 -0.77 -0.08	24.48 -0.88 0.00	40.21 -0.89 0.00	23.85 -0.58 -0.01	24.01 -0.67 -0.05	21.40 -0.76 -0.07	21.69 -0.82 -0.05	18.75 -0.76 -0.12	10.26 -0.36 -0.58
ROSETON___1 23587	48.89 -1.19 -63.82	34.04 0.60 -26.02	22.66 1.30 -4.49	24.32 1.23 -6.96	24.12 1.57 -2.35	24.56 1.88 -0.58	27.64 2.24 -0.79	30.53 2.73 -0.38	32.65 3.08 -0.18	28.28 2.41 -3.25	29.82 2.37 -5.43	28.57 2.78 -0.41	28.17 2.63 -1.33	28.61 2.45 -3.89	27.84 2.36 -4.29	26.40 2.53 -1.48	28.04 2.67 0.00	45.36 4.27 0.00	27.24 2.70 -0.11	28.33 2.70 -1.00	25.88 2.42 -1.37	25.86 2.40 -1.01	23.52 1.94 -2.19	21.74 0.92 -10.77
ROSETON___2 23588	48.89 -1.19 -63.82	34.04 0.60 -26.02	22.66 1.30 -4.49	24.32 1.23 -6.96	24.12 1.57 -2.35	24.56 1.88 -0.58	27.64 2.24 -0.79	30.53 2.73 -0.38	32.65 3.08 -0.18	28.28 2.41 -3.25	29.82 2.37 -5.43	28.57 2.78 -0.41	28.17 2.63 -1.33	28.61 2.45 -3.89	27.84 2.36 -4.29	26.40 2.53 -1.48	28.04 2.67 0.00	45.36 4.27 0.00	27.24 2.70 -0.11	28.33 2.70 -1.00	25.88 2.42 -1.37	25.86 2.40 -1.01	23.52 1.94 -2.19	21.74 0.92 -10.77
RUSSELL___1 23602	-10.14 0.19 -3.42	8.65 -0.17 -1.39	16.57 -0.54 -0.24	16.02 -0.48 -0.37	19.72 -0.61 -0.13	21.48 -0.66 -0.03	24.17 -0.49 -0.04	26.83 -0.62 -0.02	28.85 -0.55 -0.01	22.26 -0.56 -0.20	21.79 -0.56 -0.33	24.85 -0.55 -0.02	23.67 -0.61 -0.07	21.86 -0.62 -0.21	20.83 -0.59 -0.23	21.85 -0.63 -0.08	24.65 -0.72 0.00	40.51 -0.59 0.00	24.03 -0.40 -0.01	24.18 -0.50 -0.05	21.56 -0.61 -0.07	21.84 -0.66 -0.05	18.87 -0.64 -0.12	10.31 -0.30 -0.58
RUSSELL___2 23532	-10.14 0.19 -3.42	8.65 -0.17 -1.39	16.57 -0.54 -0.24	16.02 -0.48 -0.37	19.72 -0.61 -0.13	21.48 -0.66 -0.03	24.17 -0.49 -0.04	26.83 -0.62 -0.02	28.85 -0.55 -0.01	22.26 -0.56 -0.20	21.79 -0.56 -0.33	24.85 -0.55 -0.02	23.67 -0.61 -0.07	21.86 -0.62 -0.21	20.83 -0.59 -0.23	21.85 -0.63 -0.08	24.65 -0.72 0.00	40.51 -0.59 0.00	24.03 -0.40 -0.01	24.18 -0.50 -0.05	21.56 -0.61 -0.07	21.84 -0.66 -0.05	18.87 -0.64 -0.12	10.31 -0.30 -0.58
RUSSELL___3 23549	-10.14 0.19 -3.42	8.65 -0.17 -1.39	16.57 -0.54 -0.24	16.02 -0.48 -0.37	19.72 -0.61 -0.13	21.48 -0.66 -0.03	24.17 -0.49 -0.04	26.83 -0.62 -0.02	28.85 -0.55 -0.01	22.26 -0.56 -0.20	21.79 -0.56 -0.33	24.85 -0.55 -0.02	23.67 -0.61 -0.07	21.86 -0.62 -0.21	20.83 -0.59 -0.23	21.85 -0.63 -0.08	24.65 -0.72 0.00	40.51 -0.59 0.00	24.03 -0.40 -0.01	24.18 -0.50 -0.05	21.56 -0.61 -0.07	21.84 -0.66 -0.05	18.87 -0.64 -0.12	10.31 -0.30 -0.58
RUSSELL___4 23556	-10.14 0.19 -3.42	8.65 -0.17 -1.39	16.57 -0.54 -0.24	16.02 -0.48 -0.37	19.72 -0.61 -0.13	21.48 -0.66 -0.03	24.17 -0.49 -0.04	26.83 -0.62 -0.02	28.85 -0.55 -0.01	22.26 -0.56 -0.20	21.79 -0.56 -0.33	24.85 -0.55 -0.02	23.67 -0.61 -0.07	21.86 -0.62 -0.21	20.83 -0.59 -0.23	21.85 -0.63 -0.08	24.65 -0.72 0.00	40.51 -0.59 0.00	24.03 -0.40 -0.01	24.18 -0.50 -0.05	21.56 -0.61 -0.07	21.84 -0.66 -0.05	18.87 -0.64 -0.12	10.31 -0.30 -0.58

RUSSELL__STATION 23914	-10.14 0.19 -3.42	8.65 -0.17 -1.39	16.57 -0.54 -0.24	16.02 -0.48 -0.37	19.72 -0.61 -0.13	21.48 -0.66 -0.03	24.17 -0.49 -0.04	26.83 -0.62 -0.02	28.85 -0.55 -0.01	22.26 -0.56 -0.20	21.79 -0.56 -0.33	24.85 -0.55 -0.02	23.67 -0.61 -0.07	21.86 -0.62 -0.21	20.83 -0.59 -0.23	21.85 -0.63 -0.08	24.65 -0.72 0.00	40.51 -0.59 0.00	24.03 -0.40 -0.01	24.18 -0.50 -0.05	21.56 -0.61 -0.07	21.84 -0.66 -0.05	18.87 -0.64 -0.12	10.31 -0.30 -0.58
S SALMON__HYD 24043	-11.26 0.08 -2.41	8.34 -0.06 -0.98	16.82 -0.21 -0.17	16.22 -0.17 -0.26	20.09 -0.21 -0.09	21.85 -0.28 -0.02	24.41 -0.24 -0.03	27.23 -0.20 -0.02	29.26 -0.14 -0.01	22.59 -0.17 -0.14	22.05 -0.19 -0.23	25.17 -0.22 -0.02	24.01 -0.26 -0.05	22.15 -0.26 -0.15	21.06 -0.30 -0.16	22.16 -0.29 -0.06	25.04 -0.33 0.00	40.77 -0.33 0.00	24.28 -0.16 0.00	24.51 -0.16 -0.04	21.99 -0.16 -0.05	22.27 -0.22 -0.04	19.22 -0.25 -0.08	10.35 -0.10 -0.40
SELKIRK__I 23801	62.65 -0.96 -77.36	39.45 0.50 -31.54	23.39 1.09 -5.45	25.61 1.04 -8.44	24.34 1.30 -2.84	24.22 1.42 -0.70	26.99 1.42 -0.95	29.54 1.67 -0.45	31.49 1.88 -0.21	28.05 1.49 -3.94	30.03 1.43 -6.58	27.50 1.63 -0.49	27.39 1.56 -1.62	28.50 1.48 -4.75	27.85 1.42 -5.24	25.71 1.51 -1.80	26.96 1.59 0.00	43.57 2.47 0.00	26.16 1.60 -0.13	27.47 1.63 -1.21	25.20 1.45 -1.66	25.13 1.46 -1.22	23.36 1.32 -2.65	23.75 0.65 -13.05
SELKIRK__II 23799	62.66 -0.95 -77.36	39.45 0.50 -31.54	23.39 1.09 -5.45	25.61 1.04 -8.44	24.34 1.30 -2.84	24.22 1.42 -0.70	26.98 1.42 -0.95	29.54 1.66 -0.45	31.49 1.88 -0.21	28.05 1.49 -3.94	30.03 1.43 -6.58	27.50 1.63 -0.49	27.39 1.56 -1.62	28.50 1.48 -4.75	27.85 1.42 -5.24	25.71 1.51 -1.80	26.95 1.59 0.00	43.57 2.47 0.00	26.16 1.60 -0.13	27.47 1.63 -1.21	25.20 1.45 -1.66	25.13 1.46 -1.22	23.36 1.32 -2.65	23.75 0.65 -13.05
SENECA OSWGO__HYD 24041	-11.01 0.04 -2.69	8.48 -0.04 -1.10	16.88 -0.17 -0.19	16.30 -0.12 -0.29	20.14 -0.16 -0.10	21.92 -0.21 -0.02	24.47 -0.18 -0.03	27.23 -0.21 -0.02	29.23 -0.17 -0.01	22.60 -0.18 -0.15	22.07 -0.20 -0.26	25.17 -0.22 -0.02	24.01 -0.26 -0.06	22.18 -0.25 -0.17	21.14 -0.24 -0.19	22.23 -0.23 -0.06	25.06 -0.31 0.00	40.73 -0.36 0.00	24.25 -0.18 0.00	24.49 -0.19 -0.04	21.95 -0.21 -0.06	22.24 -0.25 -0.04	19.23 -0.26 -0.09	10.41 -0.08 -0.45
SENECA__ENERGY 23797	-10.29 -0.06 -3.52	8.85 -0.01 -1.44	16.97 -0.14 -0.25	16.44 -0.08 -0.39	20.24 -0.10 -0.13	22.07 -0.07 -0.03	24.77 0.11 -0.04	27.52 0.07 -0.02	29.58 0.18 -0.01	22.85 0.02 -0.20	22.37 0.01 -0.34	25.50 0.10 -0.03	24.29 0.01 -0.07	22.47 -0.01 -0.21	21.43 0.01 -0.24	22.54 0.05 -0.08	25.42 0.05 0.00	41.50 0.40 0.00	24.62 0.18 -0.01	24.78 0.09 -0.06	22.09 -0.08 -0.07	22.41 -0.10 -0.06	19.36 -0.15 -0.12	10.58 -0.06 -0.59
SHOEMAKER__GT 23640	44.76 -1.14 -59.65	32.35 0.59 -24.35	22.32 1.26 -4.20	23.82 1.18 -6.51	23.91 1.52 -2.19	24.46 1.82 -0.54	27.54 2.19 -0.73	30.43 2.65 -0.35	32.56 3.01 -0.16	27.99 2.33 -3.04	29.39 2.30 -5.08	28.45 2.69 -0.38	27.99 2.54 -1.24	28.27 2.37 -3.64	27.48 2.28 -4.01	26.23 2.45 -1.38	27.96 2.60 0.00	45.24 4.14 0.00	27.16 2.63 -0.10	28.19 2.62 -0.94	25.71 2.34 -1.28	25.72 2.33 -0.94	23.31 1.87 -2.05	21.00 0.89 -10.07
SHOREHAM_IC_1 23715	48.71 -1.66 -64.11	34.37 0.82 -26.14	23.06 1.68 -4.51	24.71 1.58 -6.99	24.69 2.13 -2.36	25.53 2.84 -0.58	28.78 3.37 -0.79	31.55 3.75 -0.38	33.81 4.24 -0.18	29.25 3.36 -3.27	30.94 3.46 -5.46	32.25 4.24 -2.63	31.49 3.89 -3.39	30.22 3.60 -4.35	28.94 3.43 -4.32	27.47 3.59 -1.48	28.97 3.61 0.00	47.07 5.97 0.00	28.17 3.63 -0.11	29.29 3.65 -1.01	26.76 3.30 -1.37	26.67 3.21 -1.01	23.99 2.39 -2.20	21.95 1.09 -10.82
SHOREHAM_IC_2 23716	48.71 -1.66 -64.11	34.37 0.82 -26.14	23.06 1.68 -4.51	24.71 1.58 -6.99	24.69 2.13 -2.36	25.53 2.84 -0.58	28.78 3.37 -0.79	31.55 3.75 -0.38	33.81 4.24 -0.18	29.25 3.36 -3.27	30.94 3.46 -5.46	32.25 4.24 -2.63	31.49 3.89 -3.39	30.22 3.60 -4.35	28.94 3.43 -4.32	27.47 3.59 -1.48	28.97 3.61 0.00	47.07 5.97 0.00	28.17 3.63 -0.11	29.29 3.65 -1.01	26.76 3.30 -1.37	26.67 3.21 -1.01	23.99 2.39 -2.20	21.95 1.09 -10.82
SISSONVILLE____ 23735	-13.08 0.66 0.00	7.09 -0.33 0.00	16.19 -0.67 0.00	15.47 -0.66 0.00	19.37 -0.83 0.00	21.19 -0.91 0.00	23.70 -0.91 0.00	26.23 -1.19 0.00	27.74 -1.65 0.00	21.24 -1.38 0.00	20.74 -1.27 0.00	23.59 -1.79 0.00	22.55 -1.66 0.00	20.74 -1.53 0.00	19.70 -1.49 0.00	20.80 -1.60 0.00	24.11 -1.26 0.00	39.03 -2.07 0.00	22.80 -1.62 0.00	22.98 -1.65 0.00	20.64 -1.46 0.00	21.16 -1.29 0.00	18.51 -0.89 0.00	9.59 -0.45 0.00
SITHE_IND_GS1 24169	-10.93 0.23 -2.59	8.33 -0.14 -1.06	16.64 -0.41 -0.18	16.07 -0.35 -0.28	19.87 -0.43 -0.09	21.60 -0.53 -0.02	24.04 -0.61 -0.03	26.75 -0.69 -0.02	28.74 -0.67 -0.01	22.22 -0.54 -0.15	21.68 -0.58 -0.24	24.73 -0.66 -0.02	23.60 -0.67 -0.05	21.80 -0.63 -0.16	20.77 -0.59 -0.18	21.85 -0.61 -0.06	24.63 -0.74 0.00	40.01 -1.09 0.00	23.81 -0.63 0.00	24.03 -0.64 -0.04	21.56 -0.59 -0.05	21.87 -0.62 -0.04	18.92 -0.55 -0.09	10.26 -0.22 -0.44
SITHE_IND_GS2 24170	-10.93 0.23 -2.59	8.33 -0.14 -1.06	16.64 -0.41 -0.18	16.07 -0.35 -0.28	19.87 -0.43 -0.09	21.60 -0.53 -0.02	24.04 -0.61 -0.03	26.75 -0.69 -0.02	28.74 -0.67 -0.01	22.22 -0.54 -0.15	21.68 -0.58 -0.24	24.73 -0.66 -0.02	23.60 -0.67 -0.05	21.80 -0.63 -0.16	20.77 -0.59 -0.18	21.85 -0.61 -0.06	24.63 -0.74 0.00	40.01 -1.09 0.00	23.81 -0.63 0.00	24.03 -0.64 -0.04	21.56 -0.59 -0.05	21.87 -0.62 -0.04	18.92 -0.55 -0.09	10.26 -0.22 -0.44
SITHE_IND_GS3 24171	-10.93 0.23 -2.59	8.33 -0.14 -1.06	16.64 -0.41 -0.18	16.07 -0.35 -0.28	19.87 -0.43 -0.09	21.60 -0.53 -0.02	24.04 -0.61 -0.03	26.75 -0.69 -0.02	28.74 -0.67 -0.01	22.22 -0.54 -0.15	21.68 -0.58 -0.24	24.73 -0.66 -0.02	23.60 -0.67 -0.05	21.80 -0.63 -0.16	20.77 -0.59 -0.18	21.85 -0.61 -0.06	24.63 -0.74 0.00	40.01 -1.09 0.00	23.81 -0.63 0.00	24.03 -0.64 -0.04	21.56 -0.59 -0.05	21.87 -0.62 -0.04	18.92 -0.55 -0.09	10.26 -0.22 -0.44
SITHE_IND_GS4 24172	-10.93 0.23 -2.59	8.33 -0.14 -1.06	16.64 -0.41 -0.18	16.07 -0.35 -0.28	19.87 -0.43 -0.09	21.60 -0.53 -0.02	24.04 -0.61 -0.03	26.75 -0.69 -0.02	28.74 -0.67 -0.01	22.22 -0.54 -0.15	21.68 -0.58 -0.24	24.73 -0.66 -0.02	23.60 -0.67 -0.05	21.80 -0.63 -0.16	20.77 -0.59 -0.18	21.85 -0.61 -0.06	24.63 -0.74 0.00	40.01 -1.09 0.00	23.81 -0.63 0.00	24.03 -0.64 -0.04	21.56 -0.59 -0.05	21.87 -0.62 -0.04	18.92 -0.55 -0.09	10.26 -0.22 -0.44
SITHE__BATAVIA 24024	-9.71 0.37 -3.67	8.64 -0.27 -1.49	16.28 -0.84 -0.26	15.78 -0.75 -0.40	19.35 -0.99 -0.13	21.01 -1.12 -0.03	23.61 -1.05 -0.05	26.04 -1.40 -0.03	28.05 -1.36 -0.01	21.61 -1.22 -0.21	21.18 -1.19 -0.36	24.17 -1.24 -0.03	23.01 -1.28 -0.08	21.21 -1.28 -0.22	20.21 -1.23 -0.25	21.17 -1.32 -0.08	23.86 -1.51 0.00	39.47 -1.63 0.00	23.37 -1.06 -0.01	23.46 -1.22 -0.06	20.85 -1.33 -0.08	21.18 -1.33 -0.06	18.33 -1.18 -0.13	10.11 -0.55 -0.62

SITHE___INDEPEND 23800	-10.93 0.23 -2.59	8.33 -0.14 -1.06	16.64 -0.41 -0.18	16.07 -0.35 -0.28	19.87 -0.43 -0.09	21.60 -0.53 -0.02	24.04 -0.61 -0.03	26.75 -0.69 -0.02	28.74 -0.67 -0.01	22.22 -0.54 -0.15	21.68 -0.58 -0.24	24.73 -0.66 -0.02	23.60 -0.67 -0.05	21.80 -0.63 -0.16	20.77 -0.59 -0.18	21.85 -0.61 -0.06	24.63 -0.74 0.00	40.01 -1.09 0.00	23.81 -0.63 0.00	24.03 -0.64 -0.04	21.56 -0.59 -0.05	21.87 -0.62 -0.04	18.92 -0.55 -0.09	10.26 -0.22 -0.44
SITHE___MASSENA 23902	-13.21 0.54 0.00	7.16 -0.26 0.00	16.36 -0.50 0.00	15.63 -0.50 0.00	19.58 -0.63 0.00	21.40 -0.71 0.00	23.87 -0.74 0.00	26.46 -0.96 0.00	28.14 -1.25 0.00	21.63 -0.99 0.00	21.15 -0.86 0.00	24.24 -1.14 0.00	23.17 -1.05 0.00	21.30 -0.97 0.00	20.26 -0.93 0.00	21.39 -1.01 0.00	24.59 -0.78 0.00	39.79 -1.31 0.00	23.36 -1.07 0.00	23.54 -1.09 0.00	21.14 -0.95 0.00	21.54 -0.91 0.00	18.70 -0.69 0.00	9.69 -0.36 0.00
SITHE___OGDNSBRG 24021	-13.25 0.49 0.00	7.18 -0.24 0.00	16.43 -0.44 0.00	15.68 -0.45 0.00	19.63 -0.57 0.00	21.49 -0.62 0.00	24.07 -0.55 0.00	26.70 -0.72 0.00	28.33 -1.06 0.00	21.76 -0.86 0.00	21.29 -0.73 0.00	24.32 -1.06 0.00	23.25 -0.96 0.00	21.37 -0.89 0.00	20.31 -0.88 0.00	21.44 -0.95 0.00	24.79 -0.58 0.00	40.17 -0.93 0.00	23.52 -0.91 0.00	23.70 -0.93 0.00	21.26 -0.83 0.00	21.67 -0.78 0.00	18.82 -0.57 0.00	9.73 -0.31 0.00
SITHE___STERLING 23777	-12.30 -0.48 -1.93	8.41 0.20 -0.78	17.38 0.37 -0.14	16.74 0.40 -0.21	20.78 0.51 -0.07	22.72 0.60 -0.02	25.48 0.83 -0.02	28.43 0.99 -0.01	30.58 1.18 -0.01	23.59 0.86 -0.11	23.02 0.82 -0.18	26.38 0.99 -0.01	25.16 0.90 -0.04	23.21 0.82 -0.12	22.11 0.79 -0.13	23.31 0.87 -0.05	26.30 0.93 0.00	42.75 1.66 0.00	25.46 1.03 0.00	25.68 1.03 -0.03	22.95 0.81 -0.04	23.25 0.77 -0.03	20.04 0.58 -0.06	10.66 0.29 -0.32
SOUTH CAIRO___GT 23612	53.04 -1.42 -68.21	35.95 0.72 -27.81	23.27 1.60 -4.80	25.09 1.52 -7.44	24.64 1.93 -2.51	24.94 2.21 -0.61	27.95 2.50 -0.84	30.77 2.95 -0.40	32.87 3.29 -0.19	28.65 2.57 -3.47	30.29 2.49 -5.79	28.70 2.89 -0.43	28.35 2.72 -1.42	28.94 2.51 -4.16	28.17 2.40 -4.58	26.52 2.54 -1.58	28.16 2.80 0.00	45.76 4.67 0.00	27.47 2.93 -0.12	28.63 2.94 -1.07	26.13 2.58 -1.46	26.07 2.54 -1.08	23.87 2.14 -2.34	22.58 1.03 -11.51
SOUTH HAMPTN___IC 23720	48.33 -2.03 -64.11	34.57 1.01 -26.14	23.49 2.12 -4.51	25.14 2.02 -6.99	25.25 2.68 -2.36	26.18 3.49 -0.58	29.57 4.17 -0.79	32.45 4.65 -0.38	34.78 5.21 -0.18	29.99 4.10 -3.27	31.65 4.17 -5.46	33.05 5.04 -2.63	32.24 4.64 -3.39	30.91 4.28 -4.35	29.58 4.06 -4.32	28.14 4.26 -1.48	29.73 4.37 0.00	48.46 7.37 0.00	29.01 4.47 -0.11	30.11 4.47 -1.01	27.47 4.01 -1.37	27.33 3.87 -1.01	24.51 2.92 -2.20	22.21 1.35 -10.82
SOUTHOLD___IC 23719	48.08 -2.28 -64.11	34.72 1.17 -26.14	23.85 2.47 -4.51	25.48 2.36 -6.99	25.68 3.12 -2.36	26.68 4.00 -0.58	30.18 4.77 -0.79	33.14 5.34 -0.38	35.53 5.96 -0.18	30.56 4.67 -3.27	32.20 4.72 -5.46	33.68 5.67 -2.63	32.84 5.23 -3.39	31.47 4.85 -4.35	30.09 4.57 -4.32	28.65 4.77 -1.48	30.33 4.96 0.00	49.57 8.48 0.00	29.68 5.14 -0.11	30.76 5.13 -1.01	28.02 4.55 -1.37	27.85 4.39 -1.01	24.92 3.33 -2.20	22.41 1.54 -10.82
ST LAWRENCE___ 23600	-13.19 0.55 0.00	7.15 -0.26 0.00	16.35 -0.51 0.00	15.62 -0.51 0.00	19.56 -0.65 0.00	21.36 -0.74 0.00	23.82 -0.80 0.00	26.41 -1.01 0.00	28.13 -1.26 0.00	21.65 -0.97 0.00	21.11 -0.91 0.00	24.28 -1.10 0.00	23.20 -1.01 0.00	21.33 -0.93 0.00	20.28 -0.91 0.00	21.41 -0.99 0.00	24.43 -0.93 0.00	39.57 -1.53 0.00	23.37 -1.06 0.00	23.56 -1.07 0.00	21.16 -0.93 0.00	21.55 -0.90 0.00	18.69 -0.70 0.00	9.68 -0.37 0.00
STATION 5_MISC_HYD 23604	-10.07 0.25 -3.42	8.62 -0.20 -1.39	16.50 -0.60 -0.24	15.96 -0.54 -0.37	19.64 -0.69 -0.13	21.38 -0.76 -0.03	24.04 -0.62 -0.04	26.66 -0.78 -0.02	28.66 -0.74 -0.01	22.12 -0.70 -0.20	21.65 -0.69 -0.33	24.69 -0.71 -0.02	23.52 -0.76 -0.07	21.72 -0.76 -0.21	20.70 -0.72 -0.23	21.71 -0.77 -0.08	24.48 -0.88 0.00	40.21 -0.89 0.00	23.85 -0.58 -0.01	24.01 -0.67 -0.05	21.40 -0.76 -0.07	21.69 -0.82 -0.05	18.75 -0.76 -0.12	10.26 -0.36 -0.58
STEEL___WIND 323596	-9.38 0.43 -3.94	8.72 -0.30 -1.61	16.21 -0.93 -0.28	15.72 -0.84 -0.43	19.23 -1.12 -0.15	20.91 -1.23 -0.04	23.51 -1.15 -0.05	25.90 -1.55 -0.03	27.88 -1.52 -0.01	21.48 -1.37 -0.23	21.07 -1.33 -0.39	24.04 -1.37 -0.03	22.85 -1.44 -0.08	21.00 -1.50 -0.24	20.01 -1.44 -0.26	20.96 -1.53 -0.09	23.59 -1.77 0.00	38.97 -2.13 0.00	23.02 -1.42 -0.01	23.10 -1.59 -0.06	20.49 -1.69 -0.08	20.93 -1.58 -0.06	18.17 -1.36 -0.13	10.04 -0.67 -0.66
STEUBEN_REC_LFGE 323667	-9.47 -0.44 -4.72	9.46 0.12 -1.92	17.31 0.12 -0.33	16.83 0.18 -0.52	20.61 0.23 -0.17	22.54 0.39 -0.04	25.50 0.83 -0.06	28.25 0.80 -0.03	30.42 1.01 -0.02	23.50 0.60 -0.28	23.07 0.59 -0.47	26.26 0.85 -0.04	24.93 0.62 -0.10	23.08 0.52 -0.29	22.06 0.55 -0.31	23.11 0.61 -0.11	25.90 0.53 0.00	42.10 1.00 0.00	24.96 0.52 -0.01	25.13 0.42 -0.07	22.18 -0.02 -0.10	22.58 0.05 -0.07	19.41 -0.14 -0.16	10.67 -0.17 -0.79
STONY___BROOK 24151	48.67 -1.70 -64.11	34.41 0.86 -26.14	23.14 1.77 -4.51	24.82 1.69 -6.99	24.82 2.26 -2.36	25.67 2.98 -0.58	28.93 3.52 -0.79	31.84 4.04 -0.38	34.11 4.54 -0.18	29.45 3.57 -3.27	31.13 3.66 -5.46	32.42 4.42 -2.63	31.66 4.06 -3.39	30.37 3.75 -4.35	29.10 3.58 -4.32	27.66 3.78 -1.48	29.18 3.82 0.00	47.32 6.23 0.00	28.32 3.78 -0.11	29.45 3.82 -1.01	26.99 3.52 -1.37	26.96 3.50 -1.01	24.23 2.64 -2.20	22.08 1.22 -10.82
STURGEON_POOL_HYD 23609	49.15 -0.96 -63.86	33.93 0.48 -26.04	22.40 1.04 -4.50	24.06 0.97 -6.97	23.81 1.25 -2.35	24.25 1.57 -0.58	27.35 1.95 -0.79	30.20 2.41 -0.38	32.43 2.86 -0.18	28.12 2.26 -3.24	29.65 2.22 -5.42	28.37 2.58 -0.41	27.97 2.44 -1.33	28.42 2.27 -3.89	27.66 2.18 -4.28	26.22 2.35 -1.48	27.75 2.39 0.00	44.96 3.87 0.00	27.00 2.46 -0.11	28.08 2.45 -1.00	25.64 2.18 -1.37	25.59 2.14 -1.01	23.27 1.68 -2.19	21.59 0.77 -10.78
SYNERGY___BIOGAS 323694	-9.71 0.37 -3.67	8.64 -0.27 -1.49	16.28 -0.84 -0.26	15.78 -0.75 -0.40	19.35 -0.99 -0.13	21.01 -1.12 -0.03	23.61 -1.05 -0.05	26.04 -1.40 -0.03	28.05 -1.36 -0.01	21.61 -1.22 -0.21	21.18 -1.19 -0.36	24.17 -1.24 -0.03	23.01 -1.28 -0.08	21.21 -1.28 -0.22	20.21 -1.23 -0.25	21.17 -1.32 -0.08	23.86 -1.51 0.00	39.47 -1.63 0.00	23.37 -1.06 -0.01	23.46 -1.22 -0.06	20.85 -1.33 -0.08	21.18 -1.33 -0.06	18.33 -1.18 -0.13	10.11 -0.55 -0.62
SYRACUSE___ENERGY_ST1 323597	-10.86 -0.13 -3.01	8.70 0.05 -1.23	17.09 0.02 -0.21	16.51 0.05 -0.33	20.40 0.09 -0.11	22.22 0.09 -0.03	24.82 0.17 -0.04	27.63 0.19 -0.02	29.68 0.28 -0.01	22.95 0.16 -0.17	22.42 0.11 -0.29	25.57 0.17 -0.02	24.38 0.10 -0.06	22.54 0.08 -0.19	21.48 0.09 -0.21	22.58 0.11 -0.07	25.45 0.08 0.00	41.35 0.25 0.00	24.62 0.19 0.00	24.86 0.18 -0.05	22.26 0.10 -0.07	22.56 0.06 -0.05	19.49 0.00 -0.10	10.59 0.04 -0.51

SYRACUSE___ENERGY_ST2 323598	-10.86 -0.13 -3.01	8.70 0.05 -1.23	17.09 0.02 -0.21	16.51 0.05 -0.33	20.40 0.09 -0.11	22.22 0.09 -0.03	24.82 0.17 -0.04	27.63 0.19 -0.02	29.68 0.28 -0.01	22.95 0.16 -0.17	22.42 0.11 -0.29	25.57 0.17 -0.02	24.38 0.10 -0.06	22.54 0.08 -0.19	21.48 0.09 -0.21	22.58 0.11 -0.07	25.45 0.08 0.00	41.35 0.25 0.00	24.62 0.19 0.00	24.86 0.18 -0.05	22.26 0.10 -0.07	22.56 0.06 -0.05	19.49 0.00 -0.10	10.59 0.04 -0.51
SYRACUSE___POWER 24017	-10.92 -0.16 -2.99	8.69 0.05 -1.22	17.10 0.02 -0.21	16.52 0.06 -0.33	20.40 0.09 -0.11	22.23 0.09 -0.03	24.85 0.20 -0.04	27.69 0.25 -0.02	29.75 0.35 -0.01	23.01 0.22 -0.17	22.48 0.18 -0.29	25.64 0.24 -0.02	24.45 0.18 -0.06	22.61 0.16 -0.19	21.55 0.16 -0.20	22.67 0.20 -0.07	25.53 0.17 0.00	41.47 0.38 0.00	24.69 0.26 0.00	24.94 0.27 -0.05	22.33 0.16 -0.07	22.63 0.13 -0.05	19.55 0.06 -0.10	10.61 0.06 -0.50
TRIGEN___CC 323695	49.00 -1.36 -64.11	34.24 0.69 -26.14	22.84 1.46 -4.51	24.49 1.37 -6.99	24.37 1.81 -2.36	24.99 2.31 -0.58	28.15 2.75 -0.79	31.10 3.30 -0.38	33.33 3.76 -0.18	28.81 2.92 -3.27	30.48 3.00 -5.47	31.29 3.55 -2.36	30.90 3.29 -3.39	29.72 3.10 -4.36	28.62 3.00 -4.43	27.07 3.18 -1.49	28.53 3.16 0.00	46.26 5.16 0.00	27.74 3.20 -0.11	28.86 3.22 -1.01	26.38 2.91 -1.37	26.32 2.86 -1.01	23.80 2.20 -2.20	21.89 1.03 -10.82
UNION___PROCESSING_DRP 323587	-10.03 0.29 -3.43	8.60 -0.22 -1.40	16.46 -0.65 -0.24	15.92 -0.58 -0.37	19.59 -0.74 -0.13	21.32 -0.81 -0.03	23.97 -0.69 -0.04	26.58 -0.86 -0.02	28.57 -0.83 -0.01	22.04 -0.77 -0.20	21.58 -0.77 -0.33	24.60 -0.80 -0.02	23.45 -0.84 -0.07	21.65 -0.83 -0.21	20.63 -0.79 -0.23	21.63 -0.85 -0.08	24.39 -0.97 0.00	40.07 -1.03 0.00	23.76 -0.67 -0.01	23.91 -0.77 -0.05	21.32 -0.85 -0.07	21.61 -0.89 -0.05	18.68 -0.82 -0.12	10.23 -0.39 -0.58
UPPER HUDSON___HYD 24058	66.18 -1.28 -81.20	41.17 0.65 -33.11	23.91 1.33 -5.72	26.34 1.35 -8.86	24.89 1.70 -2.98	24.65 1.81 -0.73	27.82 2.20 -1.00	30.56 2.67 -0.47	32.53 2.91 -0.22	29.00 2.29 -4.09	31.04 2.20 -6.83	28.47 2.58 -0.51	28.19 2.28 -1.69	29.31 2.07 -4.97	28.51 1.84 -5.48	26.07 1.78 -1.89	27.27 1.91 0.00	44.53 3.43 0.00	26.70 2.13 -0.14	28.21 2.31 -1.27	25.84 2.00 -1.74	25.91 2.18 -1.28	23.98 1.80 -2.78	24.61 0.88 -13.69
UPPER RAQUET___HYD 24056	-13.08 0.66 0.00	7.09 -0.33 0.00	16.19 -0.67 0.00	15.47 -0.66 0.00	19.37 -0.83 0.00	21.19 -0.91 0.00	23.70 -0.91 0.00	26.23 -1.19 0.00	27.74 -1.65 0.00	21.24 -1.38 0.00	20.74 -1.27 0.00	23.59 -1.79 0.00	22.55 -1.66 0.00	20.74 -1.53 0.00	19.70 -1.49 0.00	20.80 -1.60 0.00	24.11 -1.26 0.00	39.03 -2.07 0.00	22.80 -1.62 0.00	22.98 -1.65 0.00	20.64 -1.46 0.00	21.16 -1.29 0.00	18.51 -0.89 0.00	9.59 -0.45 0.00
VISCHER___FERRY HYD 24020	65.28 -1.26 -80.29	40.79 0.64 -32.73	23.89 1.37 -5.65	26.23 1.34 -8.76	24.83 1.68 -2.95	24.61 1.78 -0.72	27.54 1.93 -0.99	30.19 2.31 -0.47	32.17 2.56 -0.22	28.70 2.01 -4.06	30.73 1.93 -6.79	28.14 2.26 -0.51	28.02 2.13 -1.68	29.12 1.94 -4.92	28.43 1.82 -5.42	26.16 1.90 -1.86	27.41 2.04 0.00	44.51 3.41 0.00	26.71 2.15 -0.14	28.08 2.19 -1.26	25.73 1.92 -1.72	25.66 1.94 -1.27	23.82 1.68 -2.75	24.42 0.84 -13.54
WADING RIVER_IC_1 23522	48.71 -1.66 -64.11	34.38 0.83 -26.14	23.08 1.71 -4.51	24.74 1.62 -6.99	24.73 2.17 -2.36	25.57 2.89 -0.58	28.84 3.44 -0.79	31.59 3.79 -0.38	33.85 4.28 -0.18	29.27 3.38 -3.27	30.95 3.48 -5.46	32.28 4.27 -2.63	31.52 3.91 -3.39	30.23 3.61 -4.35	28.95 3.44 -4.32	27.49 3.61 -1.48	29.00 3.64 0.00	47.10 6.00 0.00	28.19 3.65 -0.11	29.30 3.67 -1.01	26.78 3.31 -1.37	26.65 3.20 -1.01	23.97 2.38 -2.20	21.94 1.08 -10.82
WADING RIVER_IC_2 23547	48.71 -1.66 -64.11	34.38 0.83 -26.14	23.08 1.71 -4.51	24.74 1.62 -6.99	24.73 2.17 -2.36	25.57 2.89 -0.58	28.84 3.44 -0.79	31.59 3.79 -0.38	33.85 4.28 -0.18	29.27 3.38 -3.27	30.95 3.48 -5.46	32.28 4.27 -2.63	31.52 3.91 -3.39	30.23 3.61 -4.35	28.95 3.44 -4.32	27.49 3.61 -1.48	29.00 3.64 0.00	47.10 6.00 0.00	28.19 3.65 -0.11	29.30 3.67 -1.01	26.78 3.31 -1.37	26.65 3.20 -1.01	23.97 2.38 -2.20	21.94 1.08 -10.82
WADING RIVER_IC_3 23601	48.71 -1.66 -64.11	34.38 0.83 -26.14	23.08 1.71 -4.51	24.74 1.62 -6.99	24.73 2.17 -2.36	25.57 2.89 -0.58	28.84 3.44 -0.79	31.59 3.79 -0.38	33.85 4.28 -0.18	29.27 3.38 -3.27	30.95 3.48 -5.46	32.28 4.27 -2.63	31.52 3.91 -3.39	30.23 3.61 -4.35	28.95 3.44 -4.32	27.49 3.61 -1.48	29.00 3.64 0.00	47.10 6.00 0.00	28.19 3.65 -0.11	29.30 3.67 -1.01	26.78 3.31 -1.37	26.65 3.20 -1.01	23.97 2.38 -2.20	21.94 1.08 -10.82
WALDEN___HYDRO 24148	47.97 -1.25 -62.97	33.72 0.63 -25.67	22.66 1.37 -4.43	24.27 1.27 -6.87	24.16 1.64 -2.31	24.65 1.98 -0.57	27.81 2.42 -0.78	30.76 2.97 -0.37	32.94 3.38 -0.17	28.44 2.62 -3.20	29.93 2.57 -5.35	28.78 3.00 -0.40	28.35 2.83 -1.31	28.72 2.62 -3.83	27.94 2.53 -4.22	26.57 2.72 -1.46	28.30 2.93 0.00	45.83 4.74 0.00	27.53 2.99 -0.11	28.61 2.99 -0.99	26.10 2.66 -1.35	26.08 2.64 -0.99	23.66 2.11 -2.16	21.65 0.98 -10.63
WARRENSBURG____ 23737	66.18 -1.28 -81.20	41.17 0.65 -33.11	23.91 1.33 -5.72	26.34 1.35 -8.86	24.89 1.70 -2.98	24.65 1.81 -0.73	27.82 2.20 -1.00	30.56 2.67 -0.47	32.53 2.91 -0.22	29.00 2.29 -4.09	31.04 2.20 -6.83	28.47 2.58 -0.51	28.19 2.28 -1.69	29.31 2.07 -4.97	28.51 1.84 -5.48	26.07 1.78 -1.89	27.27 1.91 0.00	44.53 3.43 0.00	26.70 2.13 -0.14	28.21 2.31 -1.27	25.84 2.00 -1.74	25.91 2.18 -1.28	23.98 1.80 -2.78	24.61 0.88 -13.69
WATERSIDE___6 8 9 23538	49.02 -1.34 -64.11	34.24 0.68 -26.14	22.87 1.49 -4.51	24.50 1.38 -6.99	24.35 1.79 -2.36	24.82 2.13 -0.58	28.00 2.59 -0.79	30.99 3.20 -0.38	33.22 3.65 -0.18	28.75 2.86 -3.27	30.29 2.82 -5.46	29.11 3.32 -0.41	28.70 3.15 -1.33	29.12 2.94 -3.91	28.34 2.84 -4.31	26.95 3.06 -1.48	28.60 3.24 0.00	46.20 5.10 0.00	27.78 3.24 -0.11	28.83 3.19 -1.01	26.35 2.88 -1.37	26.30 2.84 -1.01	23.87 2.28 -2.20	21.92 1.06 -10.82
WDELAWARE___HYD 323627	43.97 -0.93 -58.65	31.82 0.49 -23.91	22.04 1.05 -4.13	23.51 0.98 -6.40	23.63 1.27 -2.16	24.23 1.60 -0.53	27.36 2.03 -0.72	30.25 2.48 -0.35	32.41 2.86 -0.16	27.84 2.24 -2.98	29.20 2.20 -4.98	28.30 2.55 -0.37	27.79 2.37 -1.22	28.03 2.19 -3.57	27.25 2.12 -3.94	26.04 2.29 -1.36	27.81 2.44 0.00	45.08 3.98 0.00	27.04 2.51 -0.10	28.05 2.49 -0.92	25.58 2.22 -1.26	25.55 2.18 -0.93	23.10 1.69 -2.01	20.72 0.78 -9.90
WEST BABYLON___IC 23714	48.61 -1.76 -64.11	34.43 0.88 -26.14	23.23 1.85 -4.51	24.87 1.74 -6.99	24.87 2.31 -2.36	25.66 2.97 -0.58	28.93 3.52 -0.79	31.90 4.10 -0.38	29.46 4.59 -0.18	31.12 3.58 -3.27	32.31 4.33 -5.47	31.62 4.02 -2.60	30.38 3.76 -3.39	29.15 3.61 -4.35	27.70 3.82 -4.35	29.21 3.85 0.00	47.51 6.41 0.00	28.46 3.92 -0.11	29.58 3.95 -1.01	27.02 3.55 -1.37	26.98 3.52 -1.01	24.34 2.75 -2.20	22.14 1.28 -10.82	

WEST CANADA___HYD 24049	-14.11 -0.37 0.00	7.57 0.15 0.00	17.16 0.30 0.00	16.43 0.31 0.00	20.58 0.38 0.00	22.53 0.42 0.00	25.05 0.44 0.00	27.98 0.56 0.00	30.11 0.72 0.00	23.17 0.55 0.00	22.52 0.50 0.00	25.99 0.61 0.00	24.79 0.57 0.00	22.79 0.52 0.00	21.69 0.49 0.00	22.94 0.54 0.00	25.87 0.51 0.00	41.96 0.87 0.00	25.02 0.59 0.00	25.23 0.60 0.00	22.60 0.50 0.00	22.96 0.51 0.00	19.80 0.40 0.00	10.26 0.22 0.00
WESTERN_NY_WIND 24143	-9.69 0.38 -3.68	8.64 -0.28 -1.50	16.27 -0.85 -0.26	15.77 -0.76 -0.40	19.34 -1.00 -0.13	21.00 -1.14 -0.03	23.59 -1.07 -0.05	26.01 -1.44 -0.03	28.02 -1.39 -0.01	21.59 -1.25 -0.21	21.16 -1.21 -0.36	24.14 -1.26 -0.03	22.99 -1.30 -0.08	21.19 -1.31 -0.22	20.18 -1.25 -0.25	21.14 -1.34 -0.08	23.83 -1.53 0.00	39.43 -1.67 0.00	23.35 -1.09 -0.01	23.44 -1.25 -0.06	20.82 -1.35 -0.08	21.15 -1.35 -0.06	18.31 -1.20 -0.13	10.10 -0.57 -0.62
WESTOVER___LESR 323668	-7.10 -0.39 -7.03	10.47 0.19 -2.86	17.66 0.30 -0.49	17.22 0.32 -0.77	20.83 0.37 -0.26	22.62 0.45 -0.06	25.36 0.66 -0.09	28.11 0.65 -0.05	30.25 0.84 -0.02	23.55 0.51 -0.42	23.25 0.53 -0.71	26.19 0.76 -0.05	24.97 0.61 -0.15	23.28 0.59 -0.43	22.14 0.51 -0.44	23.21 0.66 -0.15	26.07 0.70 0.00	42.01 0.92 0.00	25.01 0.56 -0.01	25.38 0.64 -0.11	22.64 0.40 -0.15	23.04 0.48 -0.11	20.04 0.40 -0.24	11.44 0.21 -1.19
WETHRSFD_WT_PWR 323626	-9.31 0.22 -4.22	8.93 -0.21 -1.72	16.49 -0.67 -0.30	16.02 -0.57 -0.46	19.61 -0.75 -0.15	21.35 -0.79 -0.04	24.02 -0.65 -0.05	26.50 -0.95 -0.03	28.53 -0.88 -0.01	21.99 -0.88 -0.25	21.58 -0.85 -0.41	24.58 -0.82 -0.03	23.32 -0.99 -0.09	21.54 -0.99 -0.26	20.56 -0.91 -0.28	21.52 -0.97 -0.10	24.16 -1.21 0.00	39.58 -1.52 0.00	23.44 -1.00 -0.01	23.52 -1.17 -0.07	20.78 -1.41 -0.09	21.12 -1.39 -0.07	18.33 -1.20 -0.14	10.08 -0.67 -0.71
YORK___WARBASSE 23770	48.98 -1.38 -64.11	34.25 0.70 -26.14	22.89 1.51 -4.51	24.52 1.40 -6.99	24.38 1.82 -2.36	24.85 2.16 -0.58	28.04 2.64 -0.79	31.04 3.24 -0.38	33.27 3.71 -0.18	28.78 2.90 -3.27	30.32 2.85 -5.46	29.16 3.37 -0.41	28.74 3.20 -1.33	29.17 2.99 -3.91	28.40 2.90 -4.31	26.99 3.11 -1.48	28.66 3.29 0.00	46.27 5.17 0.00	27.80 3.26 -0.11	28.88 3.24 -1.01	26.40 2.93 -1.37	26.37 2.91 -1.01	23.93 2.34 -2.20	21.94 1.08 -10.82