

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/10/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	33.53	28.68	29.64	27.46	20.18	14.82	25.80	29.23	26.85	26.38	19.06	5.50	11.71	17.95	21.11	23.33	19.95	23.19	29.04	35.93	26.83	29.82	19.99	15.21
24138	-0.54	1.23	0.88	0.82	0.80	1.30	2.71	3.16	2.94	2.86	0.27	0.40	1.33	1.88	2.33	2.21	1.74	0.98	2.08	3.03	2.95	2.82	1.98	1.45
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.68	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
74TH STREET_GT_1	33.54	28.69	29.65	27.46	20.18	14.83	25.81	29.24	26.87	26.40	19.06	5.50	11.71	17.96	21.12	23.34	19.96	23.19	29.04	35.95	26.86	29.85	20.02	15.23
24260	-0.55	1.23	0.89	0.82	0.80	1.31	2.73	3.18	2.95	2.87	0.27	0.41	1.33	1.89	2.34	2.22	1.75	0.99	2.09	3.04	2.98	2.85	2.01	1.47
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
74TH STREET_GT_2	33.54	28.69	29.65	27.46	20.18	14.83	25.81	29.24	26.87	26.40	19.06	5.50	11.71	17.96	21.12	23.34	19.96	23.19	29.04	35.95	26.86	29.85	20.02	15.23
24261	-0.55	1.23	0.89	0.82	0.80	1.31	2.73	3.18	2.95	2.87	0.27	0.41	1.33	1.89	2.34	2.22	1.75	0.99	2.09	3.04	2.98	2.85	2.01	1.47
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ADK HUDSON___FALLS	43.90	32.06	34.35	31.88	22.89	14.79	25.39	28.80	26.77	26.36	23.45	5.92	11.42	17.93	20.46	23.81	20.72	24.06	26.72	37.91	26.44	30.50	19.88	15.00
24011	-0.61	1.37	0.99	0.92	0.87	1.27	2.27	2.72	2.45	2.39	0.22	0.33	1.04	1.45	1.69	1.52	1.21	0.71	1.49	2.30	2.18	2.25	1.66	1.24
	-50.55	-15.71	-22.28	-20.92	-12.79	0.00	-0.17	-0.04	-1.95	-2.12	-21.13	-2.39	0.00	-2.02	0.00	-5.66	-6.31	-16.20	-10.11	-13.08	-1.78	-6.06	-1.03	0.00
ADK RESOURCE___RCVRY	42.76	32.15	34.21	31.74	22.90	15.15	26.01	29.49	27.38	26.94	23.10	5.97	11.74	18.35	21.11	24.33	21.07	24.19	27.34	38.36	27.06	31.00	20.34	15.41
23798	-0.79	1.75	1.28	1.18	1.13	1.63	2.89	3.42	3.10	3.01	0.28	0.43	1.36	1.90	2.34	2.15	1.68	0.95	1.97	3.00	2.84	2.86	2.14	1.65
	-49.59	-15.41	-21.85	-20.52	-12.54	0.00	-0.17	-0.03	-1.91	-2.08	-20.71	-2.34	0.00	-1.98	0.00	-5.55	-6.19	-16.08	-10.24	-12.83	-1.75	-5.95	-1.01	0.00
ADK S GLENS___FALLS	43.90	32.06	34.35	31.88	22.89	14.79	25.39	28.80	26.77	26.36	23.45	5.92	11.42	17.93	20.46	23.81	20.72	24.06	26.72	37.91	26.44	30.50	19.88	15.00
24028	-0.61	1.37	0.99	0.92	0.87	1.27	2.27	2.72	2.45	2.39	0.22	0.33	1.04	1.45	1.69	1.52	1.21	0.71	1.49	2.30	2.18	2.25	1.66	1.24
	-50.55	-15.71	-22.28	-20.92	-12.79	0.00	-0.17	-0.04	-1.95	-2.12	-21.13	-2.39	0.00	-2.02	0.00	-5.66	-6.31	-16.20	-10.11	-13.08	-1.78	-6.06	-1.03	0.00
ADK_NYS___DAM	42.88	31.80	33.95	31.49	22.67	14.80	25.26	28.59	26.63	26.18	23.02	5.87	11.42	17.92	20.59	23.87	20.72	23.98	26.92	37.71	26.49	30.37	19.90	15.07
23527	-0.62	1.41	1.04	0.95	0.91	1.29	2.15	2.52	2.34	2.26	0.21	0.32	1.05	1.48	1.81	1.70	1.34	0.76	1.58	2.37	2.27	2.23	1.70	1.31
	-49.54	-15.39	-21.83	-20.50	-12.53	0.00	-0.17	-0.03	-1.91	-2.08	-20.71	-2.34	0.00	-1.98	0.00	-5.55	-6.18	-16.05	-10.21	-12.82	-1.75	-5.94	-1.01	0.00
AIR_PRODUCTS___DRP	42.39	31.11	33.30	30.87	22.18	14.30	24.13	27.26	25.44	25.03	22.67	5.69	10.94	17.20	19.69	22.98	20.01	23.47	26.17	36.35	25.38	29.21	19.23	14.55
24190	-0.41	0.95	0.70	0.62	0.60	0.79	1.02	1.19	1.18	1.13	0.10	0.17	0.56	0.77	0.91	0.88	0.71	0.41	0.85	1.19	1.19	1.16	1.04	0.79
	-48.84	-15.17	-21.52	-20.21	-12.35	0.00	-0.16	-0.03	-1.89	-2.05	-20.46	-2.31	0.00	-1.96	0.00	-5.47	-6.09	-15.89	-10.19	-12.64	-1.72	-5.86	-0.99	0.00
ALBANY___1	42.39	31.11	33.30	30.87	22.18	14.30	24.13	27.26	25.44	25.03	22.67	5.69	10.94	17.20	19.69	22.98	20.01	23.47	26.17	36.35	25.38	29.21	19.23	14.55
23571	-0.41	0.95	0.70	0.62	0.60	0.79	1.02	1.19	1.18	1.13	0.10	0.17	0.56	0.77	0.91	0.88	0.71	0.41	0.85	1.19	1.19	1.16	1.04	0.79
	-48.84	-15.17	-21.52	-20.21	-12.35	0.00	-0.16	-0.03	-1.89	-2.05	-20.46	-2.31	0.00	-1.96	0.00	-5.47	-6.09	-15.89	-10.19	-12.64	-1.72	-5.86	-0.99	0.00
ALBANY___2	42.39	31.11	33.30	30.87	22.18	14.30	24.13	27.26	25.44	25.03	22.67	5.69	10.94	17.20	19.69	22.98	20.01	23.47	26.17	36.35	25.38	29.21	19.23	14.55
23572	-0.41	0.95	0.70	0.62	0.60	0.79	1.02	1.19	1.18	1.13	0.10	0.17	0.56	0.77	0.91	0.88	0.71	0.41	0.85	1.19	1.19	1.16	1.04	0.79
	-48.84	-15.17	-21.52	-20.21	-12.35	0.00	-0.16	-0.03	-1.89	-2.05	-20.46	-2.31	0.00	-1.96	0.00	-5.47	-6.09	-15.89	-10.19	-12.64	-1.72	-5.86	-0.99	0.00
ALBANY___3	42.39	31.11	33.30	30.87	22.18	14.30	24.13	27.26	25.44	25.03	22.67	5.69	10.94	17.20	19.69	22.98	20.01	23.47	26.17	36.35	25.38	29.21	19.23	14.55
23573	-0.41	0.95	0.70	0.62	0.60	0.79	1.02	1.19	1.18	1.13	0.10	0.17	0.56	0.77	0.91	0.88	0.71	0.41	0.85	1.19	1.19	1.16	1.04	0.79
	-48.84	-15.17	-21.52	-20.21	-12.35	0.00	-0.16	-0.03	-1.89	-2.05	-20.46	-2.31	0.00	-1.96	0.00	-5.47	-6.09	-15.89	-10.19	-12.64	-1.72	-5.86	-0.99	0.00
ALBANY___4	42.39	31.11	33.30	30.87	22.18	14.30	24.13	27.26	25.44	25.03	22.67	5.69	10.94	17.20	19.69	22.98	20.01	23.47	26.17	36.35	25.38	29.21	19.23	14.55
23574	-0.41	0.95	0.70	0.62	0.60	0.79	1.02	1.19	1.18	1.13	0.10	0.17	0.56	0.77	0.91	0.88	0.71	0.41	0.85	1.19	1.19	1.16	1.04	0.79
	-48.84	-15.17	-21.52	-20.21	-12.35	0.00	-0.16	-0.03	-1.89	-2.05	-20.46	-2.31	0.00	-1.96	0.00	-5.47	-6.09	-15.89	-10.19	-12.64	-1.72	-5.86	-0.99	0.00

ALBANY___LFGE 323615	43.13 -0.47 -49.65	31.52 1.10 -15.42	33.76 0.81 -21.88	31.31 0.73 -20.54	22.48 0.69 -12.56	14.47 0.95 0.00	24.50 1.38 -0.17	27.69 1.62 -0.03	25.85 1.56 -1.92	25.44 1.50 -2.08	23.03 0.14 -20.78	5.78 0.22 -2.35	11.10 0.72 0.00	17.46 1.00 -1.99	19.98 1.21 0.00	23.33 1.15 -5.56	20.32 0.92 -6.20	23.72 0.53 -16.03	26.38 1.11 -10.13	36.96 1.59 -12.85	25.78 1.56 -1.75	29.66 1.51 -5.95	19.46 1.25 -1.01	14.71 0.95 0.00
ALCOA_RYNLDS___DRP 24188	-5.88 0.16 0.00	14.70 -0.29 0.00	10.86 -0.22 0.00	9.84 -0.20 0.00	9.04 -0.19 0.00	13.23 -0.29 0.00	22.43 -0.52 0.00	25.42 -0.62 0.00	21.45 -0.92 0.00	21.09 -0.76 0.00	2.03 -0.07 0.00	3.10 -0.10 0.00	10.00 -0.37 0.00	13.86 -0.61 0.00	18.26 -0.52 0.00	15.95 -0.67 0.00	12.76 -0.44 0.00	7.47 -0.35 -0.67	15.55 -0.73 -1.15	21.50 -1.03 0.00	21.68 -0.79 0.00	21.52 -0.67 0.00	16.63 -0.56 0.00	13.40 -0.36 0.00
ALCOA___DSASP 323711	-5.88 0.16 0.00	14.70 -0.29 0.00	10.86 -0.22 0.00	9.84 -0.20 0.00	9.04 -0.19 0.00	13.23 -0.29 0.00	22.43 -0.52 0.00	25.42 -0.62 0.00	21.45 -0.92 0.00	21.09 -0.76 0.00	2.03 -0.07 0.00	3.10 -0.10 0.00	10.00 -0.37 0.00	13.86 -0.61 0.00	18.26 -0.52 0.00	15.95 -0.67 0.00	12.76 -0.44 0.00	7.47 -0.35 -0.67	15.55 -0.73 -1.15	21.50 -1.03 0.00	21.68 -0.79 0.00	21.52 -0.67 0.00	16.63 -0.56 0.00	13.40 -0.36 0.00
ALLEGHENY___COGEN 23514	-3.54 -0.05 -2.55	15.70 -0.08 -0.79	12.09 -0.11 -1.12	10.98 -0.11 -1.06	9.74 -0.13 -0.64	13.60 0.08 0.00	23.29 0.33 -0.01	26.31 0.27 0.00	22.18 -0.30 -0.10	20.88 -1.08 -0.11	3.10 -0.10 -1.10	3.25 -0.08 -0.12	10.55 0.16 0.00	14.89 0.31 -0.10	19.03 0.25 0.00	17.22 0.31 -0.29	13.68 0.16 -0.32	11.75 0.18 -4.41	19.87 0.42 -4.31	23.80 0.61 -0.67	23.04 0.49 -0.09	22.79 0.29 -0.31	17.43 0.18 -0.05	14.01 0.26 0.00
ALTONA_WT_PWR 323606	-6.05 -0.01 0.00	15.13 0.14 0.00	11.16 0.08 0.00	10.10 0.06 0.00	9.28 0.05 0.00	13.60 0.09 0.00	23.07 0.11 0.00	26.16 0.12 0.00	22.31 -0.07 0.00	21.82 -0.03 0.00	2.10 0.00 0.00	3.20 -0.01 0.00	10.32 -0.05 0.00	14.39 -0.08 0.00	18.77 -0.01 0.00	16.47 -0.16 0.00	13.04 -0.17 0.00	7.61 -0.15 -0.60	15.78 -0.39 -1.04	22.07 -0.46 0.00	22.18 -0.29 0.00	21.97 -0.22 0.00	17.05 -0.14 0.00	13.72 -0.04 0.00
AMERICAN_REF_FUEL 24010	-3.14 0.50 -2.39	14.21 -1.52 -0.74	11.00 -1.13 -1.05	9.99 -1.04 -0.99	8.82 -1.01 -0.61	12.25 -1.26 0.00	20.48 -2.48 -0.01	23.32 -2.72 0.00	20.07 -2.39 -0.09	19.40 -2.55 -0.10	2.90 -0.24 -1.03	2.96 -0.36 -0.12	9.25 -1.13 0.00	13.02 -1.55 -0.10	16.62 -2.16 0.00	14.98 -1.92 -0.27	11.88 -1.63 -0.30	8.08 -0.85 -1.76	17.67 -1.75 -4.29	20.57 -2.59 -0.63	19.98 -2.58 -0.09	19.86 -2.62 -0.29	15.35 -1.89 -0.05	12.45 -1.30 0.00
ARTHUR_KILL_GT_1 23520	33.58 -0.50 -40.12	28.59 1.14 -12.46	29.57 0.81 -17.68	27.40 0.76 -16.60	20.13 0.75 -10.15	14.74 1.22 0.00	25.73 2.64 -0.13	29.13 3.06 -0.03	26.75 2.84 -1.54	26.25 2.72 -1.67	19.05 0.26 -16.69	5.48 0.38 -1.89	11.64 1.26 0.00	17.85 1.79 -1.59	20.98 2.21 0.00	23.22 2.10 -4.49	19.86 1.65 -5.01	23.13 0.92 -15.05	28.95 2.00 -11.82	35.86 2.95 -10.38	26.80 2.92 -1.42	29.80 2.79 -4.81	19.94 1.93 -0.82	15.16 1.40 0.00
ARTHUR_KILL_2 23512	33.58 -0.50 -40.12	28.59 1.14 -12.46	29.57 0.81 -17.68	27.40 0.76 -16.60	20.13 0.75 -10.15	14.74 1.22 0.00	25.73 2.64 -0.13	29.13 3.06 -0.03	26.75 2.84 -1.54	26.25 2.72 -1.67	19.05 0.26 -16.69	5.48 0.38 -1.89	11.64 1.26 0.00	17.85 1.79 -1.59	20.98 2.21 0.00	23.22 2.10 -4.49	19.86 1.65 -5.01	23.13 0.92 -15.05	28.95 2.00 -11.82	35.86 2.95 -10.38	26.80 2.92 -1.42	29.80 2.79 -4.81	19.94 1.93 -0.82	15.16 1.40 0.00
ARTHUR_KILL_3 23513	33.57 -0.51 -40.12	28.59 1.13 -12.46	29.57 0.81 -17.68	27.39 0.75 -16.60	20.12 0.74 -10.15	14.74 1.22 0.00	25.71 2.63 -0.13	29.08 3.02 -0.03	26.72 2.81 -1.54	26.25 2.73 -1.67	19.05 0.26 -16.68	5.48 0.38 -1.89	11.65 1.27 0.00	17.87 1.81 -1.59	21.01 2.23 0.00	23.24 2.13 -4.49	19.88 1.68 -5.01	23.15 0.94 -15.05	28.95 1.99 -11.82	35.82 2.91 -10.38	26.73 2.84 -1.42	29.71 2.71 -4.81	19.90 1.89 -0.82	15.14 1.38 0.00
ASHOKAN____ 23654	35.01 -0.59 -41.65	29.33 1.40 -12.94	30.46 1.03 -18.35	28.21 0.94 -17.23	20.66 0.90 -10.53	14.88 1.37 0.00	25.71 2.62 -0.14	29.14 3.07 -0.03	26.78 2.81 -1.60	26.32 2.73 -1.73	19.65 0.26 -17.29	5.55 0.39 -1.95	11.64 1.26 0.00	17.90 1.77 -1.65	20.97 2.19 0.00	23.34 2.05 -4.67	20.06 1.66 -5.20	23.37 0.97 -15.23	28.80 2.07 -11.60	36.35 3.04 -10.78	26.87 2.93 -1.47	29.94 2.76 -4.99	20.01 1.96 -0.85	15.18 1.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.56 -0.52 -40.12	28.69 1.23 -12.46	29.63 0.87 -17.68	27.46 0.82 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.83 2.74 -0.13	29.23 3.17 -0.03	26.94 3.02 -1.54	26.43 2.90 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.31 0.00	17.93 1.86 -1.59	21.09 2.31 0.00	23.29 2.17 -4.49	19.88 1.67 -5.01	23.15 0.94 -15.05	28.95 2.00 -11.82	35.81 2.90 -10.38	26.77 2.89 -1.42	29.88 2.87 -4.81	20.01 2.00 -0.82	15.21 1.45 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.56 -0.52 -40.12	28.69 1.23 -12.46	29.63 0.87 -17.68	27.46 0.82 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.83 2.74 -0.13	29.23 3.17 -0.03	26.93 3.02 -1.54	26.42 2.90 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.31 0.00	17.93 1.86 -1.59	21.08 2.31 0.00	23.29 2.17 -4.49	19.88 1.67 -5.01	23.15 0.94 -15.05	28.95 2.00 -11.82	35.81 2.90 -10.38	26.77 2.89 -1.42	29.88 2.87 -4.81	20.01 2.00 -0.82	15.21 1.45 0.00
ASTORIA_GT2_1 24094	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
ASTORIA_GT2_2 24095	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
ASTORIA_GT2_3 24096	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00

ASTORIA_GT2_4 24097	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT3_1 24098	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT3_2 24099	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT3_3 24100	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT3_4 24101	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT4_1 24102	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT4_2 24103	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT4_3 24104	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT4_4 24105	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT_1 23523	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT_10 24110	33.55	28.67	29.63	27.45	20.17	14.82	25.81	29.23	26.89	26.41	19.06	5.50	11.73	17.97	21.14	23.35	19.96	23.19	29.04	35.94	26.88	29.87	20.03	15.23
	-0.53	1.21	0.87	0.81	0.79	1.30	2.73	3.16	2.98	2.88	0.28	0.41	1.35	1.91	2.36	2.23	1.76	0.98	2.09	3.03	3.00	2.86	2.01	1.47
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT_11 24225	33.55	28.67	29.63	27.45	20.17	14.82	25.81	29.23	26.89	26.41	19.06	5.50	11.73	17.97	21.14	23.35	19.96	23.19	29.04	35.94	26.88	29.87	20.03	15.23
	-0.53	1.21	0.87	0.81	0.79	1.30	2.73	3.16	2.98	2.88	0.28	0.41	1.35	1.91	2.36	2.23	1.76	0.98	2.09	3.03	3.00	2.86	2.01	1.47
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT_12 24226	33.55	28.67	29.63	27.45	20.17	14.82	25.81	29.23	26.89	26.41	19.06	5.50	11.73	17.97	21.14	23.35	19.96	23.19	29.04	35.94	26.88	29.87	20.03	15.23
	-0.53	1.21	0.87	0.81	0.79	1.30	2.73	3.16	2.98	2.88	0.28	0.41	1.35	1.91	2.36	2.23	1.76	0.98	2.09	3.03	3.00	2.86	2.01	1.47
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT_13 24227	33.55	28.67	29.63	27.45	20.17	14.82	25.81	29.23	26.89	26.41	19.06	5.50	11.73	17.97	21.14	23.35	19.96	23.19	29.04	35.94	26.88	29.87	20.03	15.23
	-0.53	1.21	0.87	0.81	0.79	1.30	2.73	3.16	2.98	2.88	0.28	0.41	1.35	1.91	2.36	2.23	1.76	0.98	2.09	3.03	3.00	2.86	2.01	1.47
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00
ASTORIA_GT_5 24106	33.56	28.69	29.63	27.47	20.19	14.84	25.84	29.24	26.94	26.43	19.07	5.49	11.70	17.93	21.09	23.29	19.89	23.15	28.96	35.83	26.78	29.88	20.02	15.21
	-0.52	1.24	0.87	0.83	0.81	1.33	2.75	3.17	3.03	2.91	0.28	0.40	1.32	1.87	2.32	2.17	1.68	0.94	2.01	2.92	2.90	2.88	2.01	1.46
	-40.12	-12.46	-17.68	-16.60	-10.15	0.00	-0.13	-0.03	-1.54	-1.67	-16.69	-1.89	0.00	-1.59	0.00	-4.49	-5.01	-15.05	-11.82	-10.38	-1.42	-4.81	-0.82	0.00

ASTORIA_GT_7 24107	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
ASTORIA_GT_8 24108	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
ASTORIA___2 24149	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
ASTORIA___3 23516	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.81 2.73 -0.13	29.23 3.16 -0.03	26.89 2.98 -1.54	26.41 2.88 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.97 1.91 -1.59	21.14 2.36 0.00	23.35 2.23 -4.49	19.96 1.76 -5.01	23.19 0.98 -15.05	29.04 2.09 -11.82	35.94 3.03 -10.38	26.88 3.00 -1.42	29.87 2.86 -4.81	20.03 2.01 -0.82	15.23 1.47 0.00
ASTORIA___4 23517	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
ASTORIA___5 23518	33.56 -0.52 -40.12	28.69 1.24 -12.46	29.63 0.87 -17.68	27.47 0.83 -16.60	20.19 0.81 -10.15	14.84 1.33 0.00	25.84 2.75 -0.13	29.24 3.17 -0.03	26.94 3.03 -1.54	26.43 2.91 -1.67	19.07 0.28 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.29 2.17 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.83 2.92 -10.38	26.78 2.90 -1.42	29.88 2.88 -4.81	20.02 2.01 -0.82	15.21 1.46 0.00
AST_ENERGY_2_CC3 323677	33.56 -0.52 -40.12	28.61 1.16 -12.46	29.59 0.83 -17.68	27.41 0.77 -16.60	20.13 0.75 -10.15	14.76 1.25 0.00	25.72 2.64 -0.13	29.12 3.05 -0.03	26.77 2.86 -1.54	26.31 2.78 -1.67	19.05 0.26 -16.68	5.48 0.39 -1.89	11.67 1.28 0.00	17.89 1.83 -1.59	21.04 2.26 0.00	23.27 2.15 -4.49	19.90 1.69 -5.01	23.16 0.95 -15.05	28.98 2.03 -11.82	35.85 2.94 -10.38	26.75 2.87 -1.42	29.75 2.75 -4.81	19.94 1.93 -0.82	15.16 1.40 0.00
AST_ENERGY_2_CC4 323678	33.56 -0.52 -40.12	28.61 1.16 -12.46	29.59 0.83 -17.68	27.41 0.77 -16.60	20.13 0.75 -10.15	14.76 1.25 0.00	25.72 2.64 -0.13	29.12 3.05 -0.03	26.77 2.86 -1.54	26.31 2.78 -1.67	19.05 0.26 -16.68	5.48 0.39 -1.89	11.67 1.28 0.00	17.89 1.83 -1.59	21.04 2.26 0.00	23.27 2.15 -4.49	19.90 1.69 -5.01	23.16 0.95 -15.05	28.98 2.03 -11.82	35.85 2.94 -10.38	26.75 2.87 -1.42	29.75 2.75 -4.81	19.94 1.93 -0.82	15.16 1.40 0.00
ATHENS_STG_1 23668	36.57 -0.38 -43.00	29.25 0.90 -13.36	30.70 0.67 -18.95	28.44 0.62 -17.79	20.71 0.60 -10.88	14.39 0.87 0.00	24.68 1.58 -0.14	27.91 1.85 -0.03	25.78 1.75 -1.65	25.34 1.69 -1.80	20.17 0.16 -17.91	5.47 0.24 -2.02	11.16 0.78 0.00	17.29 1.10 -1.71	20.13 1.35 0.00	22.73 1.29 -4.82	19.59 1.03 -5.36	22.78 0.58 -15.03	27.14 1.23 -10.77	35.46 1.81 -11.13	25.75 1.76 -1.52	29.03 1.69 -5.16	19.29 1.22 -0.87	14.66 0.90 0.00
ATHENS_STG_2 23670	36.57 -0.38 -43.00	29.25 0.90 -13.36	30.70 0.67 -18.95	28.44 0.62 -17.79	20.71 0.60 -10.88	14.39 0.87 0.00	24.68 1.58 -0.14	27.91 1.85 -0.03	25.78 1.75 -1.65	25.34 1.69 -1.80	20.17 0.16 -17.91	5.47 0.24 -2.02	11.16 0.78 0.00	17.29 1.10 -1.71	20.13 1.35 0.00	22.73 1.29 -4.82	19.59 1.03 -5.36	22.78 0.58 -15.03	27.14 1.23 -10.77	35.46 1.81 -11.13	25.75 1.76 -1.52	29.03 1.69 -5.16	19.29 1.22 -0.87	14.66 0.90 0.00
ATHENS_STG_3 23677	36.57 -0.38 -43.00	29.25 0.90 -13.36	30.70 0.67 -18.95	28.44 0.62 -17.79	20.71 0.60 -10.88	14.39 0.87 0.00	24.68 1.58 -0.14	27.91 1.85 -0.03	25.78 1.75 -1.65	25.34 1.69 -1.80	20.17 0.16 -17.91	5.47 0.24 -2.02	11.16 0.78 0.00	17.29 1.10 -1.71	20.13 1.35 0.00	22.73 1.29 -4.82	19.59 1.03 -5.36	22.78 0.58 -15.03	27.14 1.23 -10.77	35.46 1.81 -11.13	25.75 1.76 -1.52	29.03 1.69 -5.16	19.29 1.22 -0.87	14.66 0.90 0.00
AUBURN___LFGE 323710	-3.93 -0.13 -2.23	15.91 0.22 -0.69	12.21 0.15 -0.99	11.09 0.13 -0.92	9.90 0.11 -0.56	13.80 0.28 0.00	23.46 0.50 -0.01	26.84 0.79 0.00	23.29 0.83 -0.09	22.69 0.74 -0.10	3.13 0.07 -0.96	3.42 0.10 -0.11	10.74 0.36 0.00	15.07 0.51 -0.09	19.31 0.53 0.00	17.41 0.54 -0.25	13.89 0.40 -0.28	10.35 0.30 -2.89	19.97 0.64 -4.20	23.91 0.80 -0.58	23.20 0.65 -0.08	22.96 0.49 -0.27	17.63 0.39 -0.05	14.11 0.35 0.00
BABYLON_RES_REC 323704	33.42 -0.66 -40.12	28.91 1.46 -12.47	29.86 1.09 -17.69	27.65 1.00 -16.62	25.40 1.01 -15.16	15.11 1.57 -0.02	25.91 2.83 -0.14	29.43 3.35 -0.04	27.01 3.09 -1.55	26.55 3.02 -1.68	35.60 0.31 -33.19	39.22 0.46 -35.55	30.38 1.49 -18.51	29.83 2.12 -13.24	27.34 2.61 -5.95	49.17 2.51 -30.03	20.10 1.88 -5.02	23.25 1.04 -15.05	29.13 2.18 -11.82	36.05 3.14 -10.38	26.98 3.09 -1.42	29.90 2.90 -4.81	19.98 1.96 -0.82	15.37 1.61 0.00
BARRETT_IC_1 23704	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.79	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_10 23701	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.80	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00

BARRETT_IC_11 23702	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.80	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_12 23703	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.80	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_2 23705	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.79	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_3 23706	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.79	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_4 23707	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.79	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_5 23708	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.79	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30 1.54 0.00
BARRETT_IC_6 23709	33.50 -0.59 -40.13	28.78 1.33 -12.47	29.75 0.99 -17.69	27.55 0.90 -16.61	25.98 0.93 -15.82	14.95 1.43 -0.01	25.70 2.61 -0.13	29.20 3.13 -0.03	26.82 2.91 -1.54	26.39 2.86 -1.67	37.29 0.30 -34.89	42.86 0.45 -39.20	32.64 1.46 -20.79	32.31 2.09 -15.75	28.10 2.57 -6.75	51.98 2.45 -32.91	20.03 1.82 -5.02	23.18 0.97 -15.05	29.00 2.05 -11.82	35.86 2.95 -10.38	26.78 2.90 -1.42	29.78 2.78 -4.81	19.94 1.93 -0.82	15.30

BAYONEEC___CTG4 323685	33.55 -0.53 -40.12	28.65 1.19 -12.46	29.62 0.86 -17.68	27.43 0.79 -16.60	20.15 0.78 -10.15	14.79 1.27 0.00	25.78 2.69 -0.13	29.19 3.12 -0.03	26.82 2.90 -1.54	26.35 2.83 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.08 2.30 0.00	23.31 2.19 -4.49	19.93 1.73 -5.01	23.18 0.97 -15.05	29.01 2.06 -11.82	35.91 3.00 -10.38	26.81 2.93 -1.42	29.80 2.80 -4.81	19.97 1.96 -0.82	15.19 1.43 0.00
BAYONEEC___CTG5 323686	33.55 -0.53 -40.12	28.65 1.19 -12.46	29.62 0.86 -17.68	27.43 0.79 -16.60	20.15 0.78 -10.15	14.79 1.27 0.00	25.78 2.69 -0.13	29.19 3.12 -0.03	26.82 2.90 -1.54	26.35 2.83 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.08 2.30 0.00	23.31 2.19 -4.49	19.93 1.73 -5.01	23.18 0.97 -15.05	29.01 2.06 -11.82	35.91 3.00 -10.38	26.81 2.93 -1.42	29.80 2.80 -4.81	19.97 1.96 -0.82	15.19 1.43 0.00
BAYONEEC___CTG6 323687	33.55 -0.53 -40.12	28.65 1.19 -12.46	29.62 0.86 -17.68	27.43 0.79 -16.60	20.15 0.78 -10.15	14.79 1.27 0.00	25.78 2.69 -0.13	29.19 3.12 -0.03	26.82 2.90 -1.54	26.35 2.83 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.08 2.30 0.00	23.31 2.19 -4.49	19.93 1.73 -5.01	23.18 0.97 -15.05	29.01 2.06 -11.82	35.91 3.00 -10.38	26.81 2.93 -1.42	29.80 2.80 -4.81	19.97 1.96 -0.82	15.19 1.43 0.00
BAYONEEC___CTG7 323688	33.55 -0.53 -40.12	28.65 1.19 -12.46	29.62 0.86 -17.68	27.43 0.79 -16.60	20.15 0.78 -10.15	14.79 1.27 0.00	25.78 2.69 -0.13	29.19 3.12 -0.03	26.82 2.90 -1.54	26.35 2.83 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.08 2.30 0.00	23.31 2.19 -4.49	19.93 1.73 -5.01	23.18 0.97 -15.05	29.01 2.06 -11.82	35.91 3.00 -10.38	26.81 2.93 -1.42	29.80 2.80 -4.81	19.97 1.96 -0.82	15.19 1.43 0.00
BAYONEEC___CTG8 323689	33.55 -0.53 -40.12	28.65 1.19 -12.46	29.62 0.86 -17.68	27.43 0.79 -16.60	20.15 0.78 -10.15	14.79 1.27 0.00	25.78 2.69 -0.13	29.19 3.12 -0.03	26.82 2.90 -1.54	26.35 2.83 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.08 2.30 0.00	23.31 2.19 -4.49	19.93 1.73 -5.01	23.18 0.97 -15.05	29.01 2.06 -11.82	35.91 3.00 -10.38	26.81 2.93 -1.42	29.80 2.80 -4.81	19.97 1.96 -0.82	15.19 1.43 0.00
BEACON___LESR 323632	42.19 -0.49 -48.72	31.28 1.15 -15.14	33.37 0.82 -21.47	30.96 0.76 -20.16	22.30 0.74 -12.32	14.49 0.97 0.00	24.57 1.45 -0.16	27.86 1.78 -0.03	25.95 1.69 -1.89	25.49 1.59 -2.05	22.68 0.14 -20.43	5.75 0.23 -2.31	11.13 0.75 0.00	17.50 1.08 -1.95	20.11 1.34 0.00	23.35 1.27 -5.46	20.26 0.98 -6.08	23.66 0.61 -15.89	26.59 1.24 -10.22	36.88 1.74 -12.61	25.91 1.72 -1.72	29.68 1.64 -5.84	19.55 1.36 -0.99	14.81 1.05 0.00
BEAVER RIVER___HYD 24048	-5.21 0.08 -0.75	15.04 -0.18 -0.23	11.29 -0.12 -0.33	10.24 -0.11 -0.31	9.33 -0.10 -0.19	13.40 -0.12 0.00	22.80 -0.15 0.00	26.00 -0.04 0.00	22.21 -0.19 -0.03	21.72 -0.16 -0.03	2.43 -0.01 -0.34	3.21 -0.03 -0.04	10.26 -0.12 0.00	14.30 -0.20 -0.03	18.51 -0.27 0.00	16.44 -0.27 -0.08	13.14 -0.15 -0.09	9.27 -0.06 -2.17	18.53 -0.10 -3.49	22.57 -0.15 -0.19	22.41 -0.09 -0.03	22.17 -0.11 -0.09	17.04 -0.17 -0.02	13.64 -0.12 0.00
BEEBEE_GT_13 23619	-3.73 0.18 -2.14	15.06 -0.59 -0.66	11.57 -0.45 -0.94	10.51 -0.42 -0.88	9.36 -0.41 -0.54	13.08 -0.43 0.00	22.19 -0.77 -0.01	25.33 -0.71 0.00	21.84 -0.61 -0.09	21.19 -0.75 -0.09	2.96 -0.07 -0.93	3.21 -0.10 -0.10	10.08 -0.30 0.00	14.17 -0.39 -0.09	18.14 -0.64 0.00	16.33 -0.53 -0.24	13.00 -0.48 -0.27	9.58 -0.20 -2.61	19.00 -0.38 -4.25	22.48 -0.61 -0.56	21.88 -0.67 -0.08	21.67 -0.78 -0.26	16.66 -0.58 -0.04	13.36 -0.40 0.00
BETHLEHEM___GRP 23843	42.39 -0.41 -48.84	31.11 0.95 -15.17	33.30 0.70 -21.52	30.87 0.62 -20.21	22.18 0.60 -12.35	14.30 0.79 0.00	24.13 1.02 -0.16	27.26 1.19 -0.03	25.44 1.18 -1.89	25.03 1.13 -2.05	22.67 0.10 -20.46	5.69 0.17 -2.31	10.94 0.56 0.00	17.20 0.77 -1.96	19.69 0.91 0.00	22.98 0.88 -5.47	20.01 0.71 -6.09	23.47 0.41 -15.89	26.17 0.85 -10.19	36.35 1.19 -12.64	25.38 1.19 -1.72	29.21 1.16 -5.86	19.23 1.04 -0.99	14.55 0.79 0.00
BETHLEHEM___GS1 323560	42.39 -0.41 -48.84	31.11 0.95 -15.17	33.30 0.70 -21.52	30.87 0.62 -20.21	22.18 0.60 -12.35	14.30 0.79 0.00	24.13 1.02 -0.16	27.26 1.19 -0.03	25.44 1.18 -1.89	25.03 1.13 -2.05	22.67 0.10 -20.46	5.69 0.17 -2.31	10.94 0.56 0.00	17.20 0.77 -1.96	19.69 0.91 0.00	22.98 0.88 -5.47	20.01 0.71 -6.09	23.47 0.41 -15.89	26.17 0.85 -10.19	36.35 1.19 -12.64	25.38 1.19 -1.72	29.21 1.16 -5.86	19.23 1.04 -0.99	14.55 0.79 0.00
BETHLEHEM___GS2 323561	42.39 -0.41 -48.84	31.11 0.95 -15.17	33.30 0.70 -21.52	30.87 0.62 -20.21	22.18 0.60 -12.35	14.30 0.79 0.00	24.13 1.02 -0.16	27.26 1.19 -0.03	25.44 1.18 -1.89	25.03 1.13 -2.05	22.67 0.10 -20.46	5.69 0.17 -2.31	10.94 0.56 0.00	17.20 0.77 -1.96	19.69 0.91 0.00	22.98 0.88 -5.47	20.01 0.71 -6.09	23.47 0.41 -15.89	26.17 0.85 -10.19	36.35 1.19 -12.64	25.38 1.19 -1.72	29.21 1.16 -5.86	19.23 1.04 -0.99	14.55 0.79 0.00
BETHLEHEM___GS3 323562	42.39 -0.41 -48.84	31.11 0.95 -15.17	33.30 0.70 -21.52	30.87 0.62 -20.21	22.18 0.60 -12.35	14.30 0.79 0.00	24.13 1.02 -0.16	27.26 1.19 -0.03	25.44 1.18 -1.89	25.03 1.13 -2.05	22.67 0.10 -20.46	5.69 0.17 -2.31	10.94 0.56 0.00	17.20 0.77 -1.96	19.69 0.91 0.00	22.98 0.88 -5.47	20.01 0.71 -6.09	23.47 0.41 -15.89	26.17 0.85 -10.19	36.35 1.19 -12.64	25.38 1.19 -1.72	29.21 1.16 -5.86	19.23 1.04 -0.99	14.55 0.79 0.00
BETHLEHEM___STEEL 23779	-3.24 0.34 -2.46	14.71 -1.04 -0.76	11.37 -0.79 -1.08	10.31 -0.74 -1.02	9.13 -0.72 -0.62	12.71 -0.81 0.00	21.42 -1.54 -0.01	24.41 -1.63 0.00	21.00 -1.47 -0.10	20.31 -1.65 -0.11	3.00 -0.16 -1.06	3.09 -0.24 -0.12	9.65 -0.73 0.00	13.60 -0.97 -0.10	17.36 -1.42 0.00	15.67 -1.24 -0.28	12.44 -1.08 -0.31	8.19 -0.54 -1.56	18.34 -1.09 -4.30	21.58 -1.60 -0.65	20.94 -1.61 -0.09	20.81 -1.68 -0.30	16.03 -1.22 -0.05	12.97 -0.79 0.00
BETHPAGE_CC_5 323564	33.46 -0.62 -40.12	28.82 1.36 -12.47	29.79 1.02 -17.69	27.58 0.93 -16.61	25.04 0.94 -14.87	14.98 1.44 -0.02	25.84 2.75 -0.14	29.35 3.28 -0.04	26.91 2.99 -1.55	26.44 2.91 -1.68	34.84 0.30 -32.43	37.58 0.45 -33.93	29.34 1.45 -17.51	29.19 2.06 -12.66	26.91 2.54 -5.60	47.81 2.43 -28.76	20.04 1.82 -5.02	23.21 1.00 -15.05	29.03 2.08 -11.82	35.93 3.02 -10.38	26.89 3.00 -1.42	29.84 2.84 -4.81	19.95 1.94 -0.82	15.33 1.57 0.00
BINGHAMTON___COGEN 23790	-1.68 -0.07 -4.43	16.49 0.13 -1.37	13.10 0.06 -1.95	11.92 0.05 -1.83	10.39 0.04 -1.12	13.74 0.22 0.00	23.47 0.50 -0.02	26.77 0.73 0.00	23.11 0.56 -0.17	22.51 0.47 -0.19	4.01 0.03 -1.87	3.47 0.05 -0.21	10.59 0.21 0.00	14.99 0.33 -0.18	19.10 0.32 0.00	17.51 0.38 -0.50	13.99 0.23 -0.56	11.33 0.20 -3.98	20.16 0.40 -4.63	24.27 0.59 -1.15	23.13 0.51 -0.16	23.12 0.39 -0.53	17.57 0.28 -0.09	14.04 0.28 0.00

BLACK RIVER___HYD 24047	-4.91 0.06 -1.07	15.15 -0.17 -0.33	11.45 -0.10 -0.47	10.39 -0.09 -0.44	9.42 -0.08 -0.27	13.45 -0.07 0.00	22.87 -0.09 0.00	26.11 0.07 0.00	22.39 -0.02 -0.04	21.90 0.00 -0.05	2.57 0.00 -0.47	3.25 -0.01 -0.05	10.34 -0.04 0.00	14.43 -0.08 -0.04	18.62 -0.15 0.00	16.60 -0.14 -0.12	13.27 -0.07 -0.13	9.51 0.01 -2.33	18.85 0.07 -3.66	22.91 0.10 -0.27	22.64 0.14 -0.04	22.36 0.04 -0.13	17.14 -0.08 -0.02	13.69 -0.06 0.00
BLISS_WT_PWR 323608	-3.12 0.39 -2.54	14.70 -1.08 -0.79	11.37 -0.83 -1.12	10.28 -0.80 -1.05	9.11 -0.76 -0.64	12.68 -0.83 0.00	21.54 -1.43 -0.01	24.70 -1.34 0.00	21.22 -1.25 -0.10	20.49 -1.47 -0.11	3.01 -0.18 -1.09	3.08 -0.25 -0.12	9.64 -0.74 0.00	13.64 -0.93 -0.10	17.42 -1.36 0.00	15.70 -1.21 -0.29	12.47 -1.06 -0.32	8.40 -0.54 -1.77	18.31 -1.14 -4.31	21.53 -1.66 -0.67	20.88 -1.68 -0.09	21.13 -1.38 -0.31	16.30 -0.95 -0.05	13.30 -0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	41.95 -0.39 -48.38	30.95 0.93 -15.03	33.06 0.66 -21.32	30.63 0.57 -20.02	22.00 0.53 -12.24	14.17 0.66 0.00	24.10 0.99 -0.16	27.23 1.16 -0.03	25.38 1.14 -1.87	24.97 1.09 -2.03	22.43 0.10 -20.23	5.65 0.16 -2.29	10.90 0.51 0.00	17.15 0.75 -1.93	19.66 0.88 0.00	22.91 0.87 -5.42	19.91 0.67 -6.04	23.34 0.38 -15.80	26.12 0.80 -10.19	36.24 1.19 -12.52	25.36 1.19 -1.71	29.21 1.22 -5.80	19.24 1.06 -0.98	14.59 0.83 0.00
BOC_GAS_DRP 24189	42.18 -0.35 -48.57	30.92 0.83 -15.09	33.10 0.61 -21.40	30.69 0.55 -20.10	22.04 0.53 -12.29	14.22 0.70 0.00	24.22 1.10 -0.16	27.36 1.29 -0.03	25.51 1.26 -1.88	25.09 1.21 -2.03	22.52 0.11 -20.30	5.68 0.17 -2.29	10.95 0.57 0.00	17.22 0.81 -1.94	19.74 0.97 0.00	23.00 0.93 -5.44	20.00 0.74 -6.06	23.39 0.42 -15.81	26.15 0.88 -10.13	36.39 1.30 -12.57	25.46 1.28 -1.71	29.26 1.24 -5.82	19.18 0.99 -0.99	14.51 0.75 0.00
BORALEX_4TH_BRANCH 23824	42.88 -0.62 -49.54	31.80 1.41 -15.39	33.95 1.04 -21.83	31.49 0.95 -20.50	22.67 0.91 -12.53	14.80 1.29 0.00	25.26 2.15 -0.17	28.59 2.52 -0.03	26.63 2.34 -1.91	26.18 2.26 -2.08	23.02 0.21 -20.71	5.87 0.32 -2.34	11.42 1.05 0.00	17.92 1.48 -1.98	20.59 1.81 0.00	23.87 1.70 -5.55	20.72 1.34 -6.18	23.98 0.76 -16.05	26.92 1.58 -10.21	37.71 2.37 -12.82	26.49 2.27 -1.75	30.37 2.23 -5.94	19.90 1.70 -1.01	15.07 1.31 0.00
BOWLINE___1 23526	32.88 -0.49 -39.42	28.35 1.12 -12.25	29.25 0.81 -17.37	27.09 0.74 -16.31	19.93 0.73 -9.97	14.70 1.18 0.00	25.52 2.44 -0.13	28.91 2.84 -0.03	26.50 2.62 -1.52	26.02 2.53 -1.64	18.73 0.24 -16.39	5.41 0.35 -1.85	11.54 1.16 0.00	17.68 1.64 -1.57	20.81 2.03 0.00	22.98 1.94 -4.42	19.66 1.54 -4.92	23.06 0.87 -15.03	29.03 1.87 -12.03	35.44 2.72 -10.20	26.50 2.64 -1.39	29.45 2.53 -4.73	19.76 1.76 -0.80	15.06 1.30 0.00
BOWLINE___2 23595	32.89 -0.49 -39.42	28.35 1.12 -12.25	29.26 0.81 -17.37	27.09 0.74 -16.31	19.93 0.73 -9.97	14.70 1.18 0.00	25.52 2.44 -0.13	28.91 2.85 -0.03	26.50 2.62 -1.52	26.03 2.54 -1.64	18.73 0.24 -16.39	5.41 0.35 -1.85	11.54 1.16 0.00	17.68 1.64 -1.57	20.81 2.03 0.00	22.98 1.94 -4.42	19.66 1.54 -4.92	23.06 0.87 -15.03	29.03 1.87 -12.03	35.45 2.72 -10.20	26.51 2.65 -1.39	29.45 2.53 -4.73	19.76 1.77 -0.80	15.06 1.30 0.00
BROOKHAVEN___DRP 24191	33.39 -0.70 -40.12	28.92 1.46 -12.47	29.89 1.12 -17.69	27.69 1.03 -16.62	25.85 1.07 -15.55	15.27 1.73 -0.02	26.36 3.27 -0.14	29.95 3.88 -0.04	27.41 3.49 -1.55	26.98 3.45 -1.68	36.62 0.35 -34.17	41.39 0.52 -37.66	31.89 1.67 -19.83	30.80 2.36 -13.97	28.09 2.91 -6.40	51.11 2.79 -31.70	20.36 2.14 -5.02	23.40 1.19 -15.05	29.45 2.50 -11.82	36.49 3.59 -10.38	27.37 3.49 -1.42	30.30 3.29 -4.81	20.28 2.27 -0.82	15.65 1.89 0.00
BROOKLYN_NAVY_YARD 23515	33.56 -0.52 -40.12	28.61 1.16 -12.46	29.59 0.83 -17.68	27.41 0.77 -16.60	20.14 0.76 -10.15	14.77 1.25 0.00	25.73 2.65 -0.13	29.15 3.08 -0.03	26.79 2.88 -1.54	26.32 2.80 -1.67	19.05 0.26 -16.68	5.48 0.39 -1.89	11.67 1.28 0.00	17.89 1.82 -1.59	21.03 2.26 0.00	23.26 2.15 -4.49	19.89 1.68 -5.01	23.16 0.95 -15.05	28.98 2.03 -11.82	35.87 2.96 -10.38	26.77 2.89 -1.42	29.78 2.77 -4.81	19.98 1.97 -0.82	15.19 1.43 0.00
BROOKLYN___ARMY_DRP 323595	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
BROOME_2_LFGE 323671	-1.68 -0.07 -4.43	16.49 0.13 -1.37	13.10 0.06 -1.95	11.92 0.05 -1.83	10.39 0.04 -1.12	13.74 0.22 0.00	23.47 0.50 -0.02	26.77 0.73 0.00	23.11 0.56 -0.17	22.51 0.47 -0.19	4.01 0.03 -1.87	3.47 0.05 -0.21	10.59 0.21 0.00	14.99 0.33 -0.18	19.10 0.32 0.00	17.51 0.38 -0.50	13.99 0.23 -0.56	11.33 0.20 -3.98	20.16 0.40 -4.63	24.27 0.59 -1.15	23.13 0.51 -0.16	23.12 0.39 -0.53	17.57 0.28 -0.09	14.04 0.28 0.00
BROOME___LFGE 323600	-1.68 -0.07 -4.43	16.49 0.13 -1.37	13.10 0.06 -1.95	11.92 0.05 -1.83	10.39 0.04 -1.12	13.74 0.22 0.00	23.47 0.50 -0.02	26.77 0.73 0.00	23.11 0.56 -0.17	22.51 0.47 -0.19	4.01 0.03 -1.87	3.47 0.05 -0.21	10.59 0.21 0.00	14.99 0.33 -0.18	19.10 0.32 0.00	17.51 0.38 -0.50	13.99 0.23 -0.56	11.33 0.20 -3.98	20.16 0.40 -4.63	24.27 0.59 -1.15	23.13 0.51 -0.16	23.12 0.39 -0.53	17.57 0.28 -0.09	14.04 0.28 0.00
BURROWS___LYONSDAL 23803	-5.38 -0.04 -0.71	15.29 0.08 -0.22	11.46 0.07 -0.31	10.39 0.06 -0.29	9.47 0.06 -0.18	13.62 0.10 0.00	23.21 0.25 0.00	26.46 0.42 0.00	22.74 0.34 -0.03	22.19 0.31 -0.03	2.46 0.03 -0.32	3.28 0.03 -0.04	10.49 0.12 0.00	14.65 0.15 -0.03	18.90 0.12 0.00	16.84 0.14 -0.08	13.44 0.15 -0.09	9.84 0.13 -2.55	19.59 0.30 -4.17	23.13 0.42 -0.18	22.89 0.39 -0.02	22.59 0.31 -0.08	17.38 0.17 -0.01	13.88 0.12 0.00
CAITHNESS_CC_1 323624	33.41 -0.67 -40.12	28.88 1.43 -12.47	29.86 1.09 -17.69	27.66 1.01 -16.62	25.83 1.05 -15.55	15.22 1.68 -0.02	26.28 3.19 -0.14	29.86 3.78 -0.04	27.33 3.42 -1.55	26.90 3.37 -1.68	36.63 0.34 -34.18	41.40 0.51 -37.68	31.86 1.64 -19.85	30.75 2.31 -13.98	28.03 2.85 -6.40	51.07 2.73 -31.72	20.31 2.09 -5.02	23.38 1.16 -15.05	29.38 2.43 -11.82	36.40 3.49 -10.38	27.30 3.41 -1.42	30.21 3.21 -4.81	20.21 2.20 -0.82	15.60 1.84 0.00
CALPINE BETH_PAGE_GT4 24209	33.48 -0.60 -40.12	28.79 1.34 -12.47	29.77 1.00 -17.69	27.56 0.91 -16.61	24.71 0.92 -14.56	14.96 1.43 -0.02	25.83 2.74 -0.13	29.33 3.26 -0.03	26.84 2.93 -1.54	26.40 2.87 -1.68	34.04 0.29 -31.64	35.87 0.44 -32.22	28.25 1.42 -16.45	28.56 2.02 -12.06	26.49 2.49 -5.23	46.42 2.39 -27.41	20.01 1.79 -5.02	23.19 0.98 -15.05	29.01 2.06 -11.82	35.89 2.98 -10.38	26.85 2.97 -1.42	29.85 2.85 -4.81	19.95 1.94 -0.82	15.32 1.56 0.00

CALPINE_BETH_PAGE_GT_4 323586	33.48 -0.60 -40.12	28.79 1.34 -12.47	29.77 1.00 -17.69	27.56 0.91 -16.61	24.71 0.92 -14.56	14.96 1.43 -0.02	25.83 2.74 -0.13	29.33 3.26 -0.03	26.84 2.93 -1.54	26.40 2.87 -1.68	34.04 0.29 -31.64	35.87 0.44 -32.22	28.25 1.42 -16.45	28.56 2.02 -12.06	26.49 2.49 -5.23	46.42 2.39 -27.41	20.01 1.79 -5.02	23.19 0.98 -15.05	29.01 2.06 -11.82	35.89 2.98 -10.38	26.85 2.97 -1.42	29.85 2.85 -4.81	19.95 1.94 -0.82	15.32 1.56 0.00
CALPINE_BP_GT1 23823	33.48 -0.60 -40.12	28.79 1.34 -12.47	29.77 1.00 -17.69	27.56 0.91 -16.61	24.71 0.92 -14.56	14.96 1.43 -0.02	25.83 2.74 -0.13	29.33 3.26 -0.03	26.84 2.93 -1.54	26.40 2.87 -1.68	34.04 0.29 -31.64	35.87 0.44 -32.22	28.25 1.42 -16.45	28.56 2.02 -12.06	26.49 2.49 -5.23	46.42 2.39 -27.41	20.01 1.79 -5.02	23.19 0.98 -15.05	29.01 2.06 -11.82	35.89 2.98 -10.38	26.85 2.97 -1.42	29.85 2.85 -4.81	19.95 1.94 -0.82	15.32 1.56 0.00
CALSPAN___DRP 24200	-3.24 0.34 -2.46	14.71 -1.04 -0.76	11.37 -0.79 -1.08	10.31 -0.74 -1.02	9.13 -0.72 -0.62	12.71 -0.81 0.00	21.42 -1.54 -0.01	24.41 -1.63 0.00	21.00 -1.47 -0.10	20.31 -1.65 -0.11	3.00 -0.16 -1.06	3.09 -0.24 -0.12	9.65 -0.73 0.00	13.60 -0.97 -0.10	17.36 -1.42 0.00	15.67 -1.24 -0.28	12.44 -1.08 -0.31	8.19 -0.54 -1.56	18.34 -1.09 -4.30	21.58 -1.60 -0.65	20.94 -1.61 -0.09	20.81 -1.68 -0.30	16.03 -1.22 -0.05	12.97 -0.79 0.00
CANDIGU_WT_PWR 323617	-3.00 0.12 -2.93	15.48 -0.42 -0.91	12.00 -0.36 -1.29	10.89 -0.36 -1.21	9.60 -0.37 -0.74	13.24 -0.28 0.00	22.60 -0.36 -0.01	25.83 -0.22 0.00	22.15 -0.34 -0.11	21.48 -0.50 -0.13	3.29 -0.06 -1.25	3.26 -0.09 -0.14	10.16 -0.22 0.00	14.35 -0.24 -0.12	18.36 -0.42 0.00	16.72 -0.24 -0.33	13.25 -0.32 -0.37	12.76 -0.11 -5.71	19.24 -0.26 -4.37	22.92 -0.37 -0.77	22.11 -0.46 -0.10	21.99 -0.55 -0.36	16.86 -0.40 -0.06	13.63 -0.14 0.00
CARR STREET_E_SYR 24060	-4.27 0.01 -1.75	15.43 -0.11 -0.54	11.77 -0.08 -0.77	10.68 -0.08 -0.73	9.59 -0.09 -0.44	13.43 -0.09 0.00	22.84 -0.12 -0.01	26.02 -0.02 0.00	22.50 0.06 -0.07	21.93 0.00 -0.08	2.87 0.00 -0.76	3.29 0.00 -0.09	10.40 0.02 0.00	14.58 0.04 -0.07	18.72 -0.06 0.00	16.83 0.01 -0.20	13.40 -0.02 -0.22	9.98 0.05 -2.77	19.39 0.09 -4.17	23.07 0.09 -0.45	22.55 0.02 -0.06	22.32 -0.08 -0.21	17.18 -0.05 -0.04	13.74 -0.01 0.00
CARTHAGE___PAPER 23857	-4.99 0.07 -0.98	15.12 -0.17 -0.30	11.40 -0.11 -0.43	10.34 -0.10 -0.41	9.40 -0.08 -0.25	13.43 -0.09 0.00	22.84 -0.11 0.00	26.08 0.04 0.00	22.32 -0.09 -0.04	21.84 -0.06 -0.05	2.53 0.00 -0.43	3.24 -0.02 -0.05	10.31 -0.07 0.00	14.38 -0.13 -0.04	18.58 -0.19 0.00	16.54 -0.19 -0.11	13.22 -0.10 -0.12	9.43 -0.01 -2.29	18.74 0.00 -3.61	22.79 0.01 -0.25	22.55 0.05 -0.03	22.30 -0.01 -0.12	17.11 -0.11 -0.02	13.67 -0.09 0.00
CE_DUNWOOD___DRP 24194	33.51 -0.52 -40.07	28.62 1.18 -12.45	29.59 0.85 -17.66	27.40 0.79 -16.58	20.14 0.77 -10.14	14.76 1.24 0.00	25.63 2.54 -0.13	29.04 2.97 -0.03	26.66 2.75 -1.54	26.19 2.68 -1.67	19.02 0.25 -16.66	5.47 0.38 -1.88	11.61 1.23 0.00	17.81 1.75 -1.59	20.94 2.16 0.00	23.17 2.06 -4.49	19.83 1.63 -5.00	23.13 0.92 -15.05	28.92 1.96 -11.84	35.74 2.84 -10.37	26.66 2.78 -1.41	29.65 2.65 -4.81	19.87 1.86 -0.81	15.13 1.37 0.00
CE_MILLWOOD___DRP 24193	33.44 -0.51 -39.99	28.56 1.15 -12.42	29.53 0.83 -17.62	27.35 0.77 -16.55	20.10 0.75 -10.12	14.73 1.21 0.00	25.57 2.48 -0.13	28.96 2.90 -0.03	26.59 2.68 -1.54	26.12 2.60 -1.67	18.98 0.25 -16.63	5.45 0.37 -1.88	11.58 1.20 0.00	17.76 1.70 -1.59	20.88 2.10 0.00	23.10 2.00 -4.48	19.77 1.58 -4.99	23.10 0.89 -15.05	28.90 1.91 -11.86	35.65 2.78 -10.35	26.59 2.71 -1.41	29.57 2.59 -4.79	19.82 1.81 -0.81	15.09 1.33 0.00
CE_NYC2_DRP 24202	33.55 -0.53 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.82 2.73 -0.13	29.25 3.18 -0.03	26.90 2.99 -1.54	26.42 2.89 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.91 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.20 0.99 -15.05	29.06 2.10 -11.82	35.95 3.05 -10.38	26.89 3.01 -1.42	29.88 2.87 -4.81	20.03 2.02 -0.82	15.24 1.48 0.00
CE_NYC_DRP 24195	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.30 0.00	25.82 2.74 -0.13	29.24 3.18 -0.03	26.87 2.96 -1.54	26.40 2.88 -1.67	19.06 0.27 -16.68	5.50 0.41 -1.89	11.72 1.34 0.00	17.96 1.90 -1.59	21.13 2.36 0.00	23.34 2.23 -4.49	19.97 1.76 -5.01	23.20 0.99 -15.05	29.05 2.10 -11.82	35.96 3.05 -10.38	26.86 2.98 -1.42	29.84 2.84 -4.81	20.00 1.99 -0.82	15.22 1.46 0.00
CHAFFEE___LFGE 323603	-3.24 0.30 -2.50	14.83 -0.94 -0.78	11.45 -0.72 -1.10	10.39 -0.68 -1.03	9.19 -0.67 -0.63	12.80 -0.71 0.00	21.64 -1.32 -0.01	24.71 -1.33 0.00	21.24 -1.23 -0.10	20.54 -1.42 -0.11	3.03 -0.14 -1.07	3.12 -0.21 -0.12	9.74 -0.64 0.00	13.73 -0.84 -0.10	17.54 -1.24 0.00	15.82 -1.09 -0.28	12.56 -0.95 -0.32	8.36 -0.46 -1.67	18.50 -0.94 -4.31	21.82 -1.37 -0.66	21.16 -1.40 -0.09	21.07 -1.43 -0.31	16.23 -1.02 -0.05	13.12 -0.63 0.00
CHATEAUG_WT_PWR 323614	-6.02 0.03 0.00	15.03 0.04 0.00	11.09 0.01 0.00	10.04 0.00 0.00	9.22 -0.01 0.00	13.52 0.00 0.00	22.91 -0.04 0.00	25.98 -0.06 0.00	22.15 -0.22 0.00	21.66 -0.19 0.00	2.09 -0.02 0.00	3.18 -0.03 0.00	10.26 -0.12 0.00	14.29 -0.18 0.00	18.65 -0.13 0.00	16.36 -0.26 0.00	12.97 -0.23 0.00	7.57 -0.19 -0.60	15.71 -0.46 -1.04	21.95 -0.58 0.00	22.03 -0.43 0.00	21.84 -0.36 0.00	16.95 -0.24 0.00	13.64 -0.12 0.00
CHAT_HIGH_FALL_HYD 323578	-6.01 0.04 0.00	15.00 0.01 0.00	11.07 -0.01 0.00	10.02 -0.02 0.00	9.20 -0.03 0.00	13.49 -0.03 0.00	22.88 -0.07 0.00	25.94 -0.10 0.00	22.11 -0.26 0.00	21.63 -0.22 0.00	2.08 -0.02 0.00	3.17 -0.04 0.00	10.24 -0.14 0.00	14.27 -0.20 0.00	18.63 -0.14 0.00	16.35 -0.28 0.00	12.96 -0.24 0.00	7.61 -0.19 -0.64	15.79 -0.45 -1.10	21.97 -0.57 0.00	22.04 -0.43 0.00	21.85 -0.35 0.00	16.95 -0.24 0.00	13.63 -0.13 0.00
CHAUTAUQUA___LFGE 323629	-3.33 0.22 -2.49	15.02 -0.74 -0.77	11.60 -0.58 -1.10	10.52 -0.54 -1.03	9.31 -0.55 -0.63	13.00 -0.52 0.00	21.99 -0.97 -0.01	25.09 -0.95 0.00	21.59 -0.88 -0.10	20.89 -1.07 -0.11	3.07 -0.10 -1.07	3.18 -0.15 -0.12	9.93 -0.45 0.00	13.98 -0.59 -0.10	17.85 -0.93 0.00	16.09 -0.81 -0.28	12.77 -0.74 -0.32	8.40 -0.34 -1.58	18.77 -0.67 -4.31	22.21 -0.97 -0.65	21.55 -1.01 -0.09	21.38 -1.11 -0.30	16.45 -0.80 -0.05	13.28 -0.48 0.00
CH_MIDHUDSON___DRP 24192	35.54 -0.53 -42.11	29.31 1.23 -13.08	30.53 0.90 -18.56	28.29 0.82 -17.43	20.68 0.80 -10.65	14.78 1.26 0.00	25.61 2.52 -0.14	29.01 2.94 -0.03	26.70 2.73 -1.61	26.24 2.65 -1.74	19.72 0.25 -17.37	5.54 0.37 -1.96	11.60 1.22 0.00	17.86 1.72 -1.66	20.91 2.13 0.00	23.35 2.01 -4.72	20.06 1.60 -5.25	23.29 0.91 -15.22	28.49 1.95 -11.41	36.25 2.82 -10.90	26.71 2.76 -1.49	29.87 2.63 -5.05	19.90 1.85 -0.86	15.12 1.36 0.00

CH_MISC_IPPS 23765	33.98 -0.56 -40.58	28.89 1.29 -12.61	29.90 0.94 -17.88	27.70 0.86 -16.79	20.33 0.84 -10.26	14.86 1.34 0.00	25.79 2.70 -0.14	29.24 3.17 -0.03	26.83 2.91 -1.55	26.36 2.82 -1.69	19.19 0.27 -16.82	5.50 0.39 -1.90	11.67 1.29 0.00	17.91 1.83 -1.61	21.05 2.28 0.00	23.32 2.15 -4.55	19.97 1.71 -5.06	23.25 0.97 -15.11	28.98 2.09 -11.76	36.06 3.04 -10.50	26.86 2.96 -1.43	29.88 2.82 -4.87	20.00 1.97 -0.82	15.21 1.45 0.00
CH_RES_BVR_FALLS 23983	-7.06 -0.03 0.99	14.67 -0.01 0.31	10.64 0.00 0.44	9.61 -0.01 0.41	8.99 0.01 0.25	13.51 -0.01 0.00	22.89 -0.06 0.00	25.92 -0.12 0.00	22.25 -0.09 0.04	21.70 -0.12 0.04	1.70 -0.02 0.39	3.11 -0.05 0.04	10.22 -0.16 0.00	14.24 -0.19 0.04	18.44 -0.34 0.00	16.35 -0.17 0.11	13.04 -0.04 0.12	9.33 0.04 -2.14	19.27 0.11 -4.03	22.46 0.18 0.25	22.57 0.14 0.03	22.10 0.02 0.11	17.15 -0.02 0.02	13.70 -0.06 0.00
CH_RES_NIAGARA 23895	-3.17 0.49 -2.38	14.26 -1.47 -0.74	11.04 -1.09 -1.05	10.02 -1.00 -0.99	8.86 -0.97 -0.60	12.31 -1.21 0.00	20.59 -2.38 -0.01	23.43 -2.61 0.00	20.14 -2.32 -0.09	19.46 -2.49 -0.10	2.90 -0.23 -1.03	2.97 -0.35 -0.12	9.28 -1.10 0.00	13.06 -1.51 -0.10	16.67 -2.11 0.00	15.01 -1.89 -0.27	11.89 -1.62 -0.30	8.09 -0.84 -1.77	17.70 -1.73 -4.29	20.60 -2.55 -0.63	20.02 -2.54 -0.09	19.91 -2.57 -0.29	15.40 -1.85 -0.05	12.48 -1.28 0.00
CH_RES_SYRACUSE 23985	-4.18 -0.02 -1.88	15.56 -0.02 -0.58	11.89 -0.02 -0.83	10.79 -0.02 -0.78	9.68 -0.03 -0.48	13.52 0.01 0.00	22.99 0.03 -0.01	26.16 0.12 0.00	22.59 0.15 -0.07	22.03 0.10 -0.08	2.92 0.01 -0.81	3.31 0.01 -0.09	10.44 0.06 0.00	14.64 0.09 -0.08	18.79 0.01 0.00	16.91 0.07 -0.21	13.49 0.05 -0.24	10.00 0.08 -2.76	19.40 0.17 -4.10	23.21 0.19 -0.49	22.66 0.13 -0.07	22.44 0.02 -0.23	17.27 0.03 -0.04	13.81 0.05 0.00
CLINTON_WT_PWR 323605	-6.02 0.03 0.00	15.03 0.04 0.00	11.09 0.01 0.00	10.04 0.00 0.00	9.22 -0.01 0.00	13.52 0.00 0.00	22.91 -0.04 0.00	25.98 -0.06 0.00	22.15 -0.22 0.00	21.66 -0.19 0.00	2.09 -0.02 0.00	3.18 -0.03 0.00	10.26 -0.12 0.00	14.29 -0.18 0.00	18.65 -0.13 0.00	16.36 -0.26 0.00	12.97 -0.23 0.00	7.57 -0.19 -0.60	15.71 -0.46 -1.04	21.95 -0.58 0.00	22.03 -0.43 0.00	21.84 -0.36 0.00	16.95 -0.24 0.00	13.64 -0.12 0.00
CLINTON___LFGE 323618	-6.12 -0.08 0.00	15.29 0.30 0.00	11.27 0.20 0.00	10.20 0.16 0.00	9.37 0.14 0.00	13.75 0.24 0.00	23.35 0.40 0.00	26.52 0.48 0.00	22.61 0.24 0.00	22.11 0.25 0.00	2.13 0.02 0.00	3.23 0.03 0.00	10.45 0.07 0.00	14.55 0.08 0.00	18.97 0.19 0.00	16.66 0.04 0.00	13.20 0.00 0.00	7.71 -0.06 -0.61	16.02 -0.17 -1.05	22.40 -0.13 0.00	22.50 0.03 0.00	22.26 0.07 0.00	17.26 0.06 0.00	13.88 0.12 0.00
COLONIE_LFGE___ 323577	43.62 -0.54 -50.20	31.81 1.22 -15.59	34.10 0.90 -22.12	31.63 0.82 -20.77	22.71 0.78 -12.70	14.61 1.10 0.00	24.91 1.79 -0.17	28.18 2.11 -0.04	26.27 1.96 -1.94	25.84 1.89 -2.10	23.27 0.18 -20.99	5.85 0.27 -2.37	11.25 0.87 0.00	17.69 1.22 -2.01	20.25 1.47 0.00	23.63 1.39 -5.62	20.57 1.10 -6.26	23.93 0.64 -16.13	26.58 1.34 -10.11	37.50 1.98 -12.99	26.15 1.91 -1.77	30.08 1.86 -6.02	19.65 1.44 -1.02	14.85 1.10 0.00
CORNELL___ 23752	-3.07 -0.09 -3.06	16.08 0.14 -0.95	12.51 0.09 -1.35	11.37 0.07 -1.27	10.06 0.05 -0.77	13.70 0.19 0.00	23.41 0.45 -0.01	26.73 0.69 0.00	23.12 0.63 -0.12	22.53 0.55 -0.13	3.46 0.05 -1.30	3.42 0.07 -0.15	10.63 0.25 0.00	14.96 0.36 -0.12	19.14 0.36 0.00	17.36 0.39 -0.34	13.87 0.28 -0.38	10.90 0.23 -3.51	19.98 0.48 -4.37	23.98 0.65 -0.80	23.13 0.56 -0.11	22.98 0.42 -0.37	17.56 0.30 -0.06	14.02 0.26 0.00
COXSACKIE___GT 23611	36.05 -0.58 -42.67	29.62 1.37 -13.26	30.89 1.00 -18.81	28.60 0.90 -17.66	20.87 0.85 -10.79	14.76 1.24 0.00	25.33 2.23 -0.14	28.71 2.64 -0.03	26.43 2.42 -1.64	25.95 2.32 -1.78	20.05 0.22 -17.72	5.54 0.33 -2.00	11.46 1.08 0.00	17.68 1.52 -1.69	20.65 1.87 0.00	23.17 1.77 -4.78	19.95 1.42 -5.32	23.29 0.83 -15.30	28.26 1.78 -11.35	36.19 2.62 -11.04	26.51 2.54 -1.51	29.74 2.43 -5.12	19.88 1.81 -0.87	15.11 1.36 0.00
CRESCENT___HYD 24018	43.62 -0.54 -50.20	31.81 1.22 -15.59	34.10 0.90 -22.12	31.63 0.82 -20.77	22.71 0.78 -12.70	14.61 1.10 0.00	24.91 1.79 -0.17	28.18 2.11 -0.04	26.27 1.96 -1.94	25.84 1.89 -2.10	23.27 0.18 -20.99	5.85 0.27 -2.37	11.25 0.87 0.00	17.69 1.22 -2.01	20.25 1.47 0.00	23.63 1.39 -5.62	20.57 1.10 -6.26	23.93 0.64 -16.13	26.58 1.34 -10.11	37.50 1.98 -12.99	26.15 1.91 -1.77	30.08 1.86 -6.02	19.65 1.44 -1.02	14.85 1.10 0.00
CRUCIBLE_METL_DRP 24180	-4.18 -0.02 -1.88	15.56 -0.02 -0.58	11.89 -0.02 -0.83	10.79 -0.02 -0.78	9.68 -0.03 -0.48	13.52 0.01 0.00	22.99 0.03 -0.01	26.16 0.12 0.00	22.59 0.15 -0.07	22.03 0.10 -0.08	2.92 0.01 -0.81	3.31 0.01 -0.09	10.44 0.06 0.00	14.64 0.09 -0.08	18.79 0.01 0.00	16.91 0.07 -0.21	13.49 0.05 -0.24	10.00 0.08 -2.76	19.40 0.17 -4.10	23.21 0.19 -0.49	22.66 0.13 -0.07	22.44 0.02 -0.23	17.27 0.03 -0.04	13.81 0.05 0.00
DANC___LFGE 323619	-4.91 0.06 -1.07	15.15 -0.17 -0.33	11.45 -0.10 -0.47	10.39 -0.09 -0.44	9.42 -0.08 -0.27	13.45 -0.07 0.00	22.87 -0.09 0.00	26.11 0.07 0.00	22.39 -0.02 -0.04	21.90 0.00 -0.05	2.57 0.00 -0.47	3.25 -0.01 -0.05	10.34 -0.04 0.00	14.43 -0.08 -0.04	18.62 -0.15 0.00	16.60 -0.14 -0.12	13.27 -0.07 -0.13	9.51 0.01 -2.33	18.85 0.07 -3.66	22.91 0.10 -0.27	22.64 0.14 -0.04	22.36 0.04 -0.13	17.14 -0.08 -0.02	13.69 -0.06 0.00
DANSKAMMER___1 23586	33.98 -0.56 -40.58	28.89 1.29 -12.61	29.90 0.94 -17.88	27.70 0.86 -16.79	20.33 0.84 -10.26	14.86 1.34 0.00	25.79 2.70 -0.14	29.24 3.17 -0.03	26.83 2.91 -1.55	26.36 2.82 -1.69	19.19 0.27 -16.82	5.50 0.39 -1.90	11.67 1.29 0.00	17.91 1.83 -1.61	21.05 2.28 0.00	23.32 2.15 -4.55	19.97 1.71 -5.06	23.25 0.97 -15.11	28.98 2.09 -11.76	36.06 3.04 -10.50	26.86 2.96 -1.43	29.88 2.82 -4.87	20.00 1.97 -0.82	15.21 1.45 0.00
DANSKAMMER___2 23589	33.98 -0.56 -40.58	28.89 1.29 -12.61	29.90 0.94 -17.88	27.70 0.86 -16.79	20.33 0.84 -10.26	14.86 1.34 0.00	25.79 2.70 -0.14	29.24 3.17 -0.03	26.83 2.91 -1.55	26.36 2.82 -1.69	19.19 0.27 -16.82	5.50 0.39 -1.90	11.67 1.29 0.00	17.91 1.83 -1.61	21.05 2.28 0.00	23.32 2.15 -4.55	19.97 1.71 -5.06	23.25 0.97 -15.11	28.98 2.09 -11.76	36.06 3.04 -10.50	26.86 2.96 -1.43	29.88 2.82 -4.87	20.00 1.97 -0.82	15.21 1.45 0.00
DANSKAMMER___3 23590	33.98 -0.56 -40.58	28.89 1.29 -12.61	29.90 0.94 -17.88	27.70 0.86 -16.79	20.33 0.84 -10.26	14.86 1.34 0.00	25.79 2.70 -0.14	29.24 3.17 -0.03	26.83 2.91 -1.55	26.36 2.82 -1.69	19.19 0.27 -16.82	5.50 0.39 -1.90	11.67 1.29 0.00	17.91 1.83 -1.61	21.05 2.28 0.00	23.32 2.15 -4.55	19.97 1.71 -5.06	23.25 0.97 -15.11	28.98 2.09 -11.76	36.06 3.04 -10.50	26.86 2.96 -1.43	29.88 2.82 -4.87	20.00 1.97 -0.82	15.21 1.45 0.00

DANSKAMMER___4 23591	33.98 -0.56 -40.58	28.89 1.29 -12.61	29.90 0.94 -17.88	27.70 0.86 -16.79	20.33 0.84 -10.26	14.86 1.34 0.00	25.79 2.70 -0.14	29.24 3.17 -0.03	26.83 2.91 -1.55	26.36 2.82 -1.69	19.19 0.27 -16.82	5.50 0.39 -1.90	11.67 1.29 0.00	17.91 1.83 -1.61	21.05 2.28 0.00	23.32 2.15 -4.55	19.97 1.71 -5.06	23.25 0.97 -15.11	28.98 2.09 -11.76	36.06 3.04 -10.50	26.86 2.96 -1.43	29.88 2.82 -4.87	20.00 1.97 -0.82	15.21 1.45 0.00
DANSKAMMER___DIESEL 23592	33.98 -0.56 -40.58	28.89 1.29 -12.61	29.90 0.94 -17.88	27.70 0.86 -16.79	20.33 0.84 -10.26	14.86 1.34 0.00	25.79 2.70 -0.14	29.24 3.17 -0.03	26.83 2.91 -1.55	26.36 2.82 -1.69	19.19 0.27 -16.82	5.50 0.39 -1.90	11.67 1.29 0.00	17.91 1.83 -1.61	21.05 2.28 0.00	23.32 2.15 -4.55	19.97 1.71 -5.06	23.25 0.97 -15.11	28.98 2.09 -11.76	36.06 3.04 -10.50	26.86 2.96 -1.43	29.88 2.82 -4.87	20.00 1.97 -0.82	15.21 1.45 0.00
DASHVILLE___HYD 23610	33.82 -0.46 -40.32	28.56 1.05 -12.53	29.61 0.76 -17.77	27.43 0.70 -16.68	20.12 0.69 -10.20	14.63 1.11 0.00	25.38 2.30 -0.13	28.75 2.69 -0.03	26.46 2.54 -1.54	26.02 2.49 -1.68	19.06 0.23 -16.73	5.45 0.35 -1.89	11.53 1.14 0.00	17.70 1.63 -1.60	20.77 1.99 0.00	23.01 1.87 -4.52	19.72 1.48 -5.03	23.14 0.84 -15.14	28.83 1.80 -11.90	35.58 2.62 -10.43	26.44 2.55 -1.42	29.44 2.42 -4.83	19.68 1.66 -0.82	14.96 1.21 0.00
DELAWARE___LFGE 323621	9.38 -0.28 -15.70	20.55 0.68 -4.88	18.53 0.53 -6.92	17.02 0.48 -6.50	13.67 0.47 -3.97	14.18 0.67 0.00	24.19 1.19 -0.05	27.48 1.43 -0.01	24.31 1.34 -0.61	23.76 1.26 -0.66	8.79 0.12 -6.57	4.12 0.17 -0.74	10.94 0.56 0.00	15.88 0.79 -0.63	19.71 0.93 0.00	19.28 0.90 -1.76	15.89 0.73 -1.96	14.89 0.43 -7.30	22.90 0.93 -6.84	27.99 1.39 -4.07	24.36 1.34 -0.55	25.32 1.24 -1.89	18.39 0.88 -0.32	14.42 0.66 0.00
DOGLEVILLE___HYD 23807	-6.42 -0.38 0.00	15.85 0.86 0.00	11.71 0.63 0.00	10.61 0.57 0.00	9.80 0.57 0.00	14.40 0.88 0.00	24.41 1.46 0.00	27.87 1.83 0.00	24.08 1.71 0.00	23.39 1.54 0.00	2.26 0.16 0.00	3.39 0.18 0.00	10.97 0.59 0.00	15.31 0.84 0.00	19.74 0.96 0.00	17.59 0.96 0.00	13.97 0.77 0.00	10.47 0.49 -2.82	21.03 1.02 -4.88	24.03 1.51 0.00	24.05 1.58 0.00	23.63 1.43 0.00	18.26 1.06 0.00	14.53 0.76 0.00
DUNKIRK___1 23563	-3.32 0.25 -2.48	14.95 -0.81 -0.77	11.55 -0.62 -1.09	10.48 -0.58 -1.03	9.27 -0.58 -0.63	12.94 -0.58 0.00	21.87 -1.09 -0.01	24.95 -1.10 0.00	21.46 -1.01 -0.10	20.76 -1.20 -0.11	3.05 -0.12 -1.07	3.16 -0.17 -0.12	9.87 -0.51 0.00	13.90 -0.68 -0.10	17.74 -1.04 0.00	16.00 -0.90 -0.28	12.71 -0.81 -0.31	8.34 -0.38 -1.56	18.68 -0.76 -4.31	22.08 -1.10 -0.65	21.42 -1.14 -0.09	21.26 -1.23 -0.30	16.36 -0.89 -0.05	13.21 -0.55 0.00
DUNKIRK___2 23564	-3.32 0.25 -2.48	14.95 -0.81 -0.77	11.55 -0.62 -1.09	10.48 -0.58 -1.03	9.27 -0.58 -0.63	12.94 -0.58 0.00	21.87 -1.09 -0.01	24.95 -1.10 0.00	21.46 -1.01 -0.10	20.76 -1.20 -0.11	3.05 -0.12 -1.07	3.16 -0.17 -0.12	9.87 -0.51 0.00	13.90 -0.68 -0.10	17.74 -1.04 0.00	16.00 -0.90 -0.28	12.71 -0.81 -0.31	8.34 -0.38 -1.56	18.68 -0.76 -4.31	22.08 -1.10 -0.65	21.42 -1.14 -0.09	21.26 -1.23 -0.30	16.36 -0.89 -0.05	13.21 -0.55 0.00
DUNKIRK___3 23565	-3.30 0.28 -2.47	14.86 -0.89 -0.77	11.48 -0.68 -1.09	10.41 -0.64 -1.02	9.22 -0.63 -0.62	12.86 -0.66 0.00	21.72 -1.24 -0.01	24.77 -1.27 0.00	21.31 -1.16 -0.10	20.61 -1.35 -0.11	3.04 -0.13 -1.06	3.14 -0.19 -0.12	9.80 -0.58 0.00	13.80 -0.78 -0.10	17.62 -1.16 0.00	15.89 -1.01 -0.28	12.61 -0.90 -0.31	8.23 -0.43 -1.50	18.57 -0.87 -4.30	21.91 -1.27 -0.65	21.26 -1.29 -0.09	21.11 -1.39 -0.30	16.25 -1.00 -0.05	13.13 -0.63 0.00
DUNKIRK___4 23566	-3.30 0.28 -2.47	14.86 -0.89 -0.77	11.48 -0.68 -1.09	10.41 -0.64 -1.02	9.22 -0.63 -0.62	12.86 -0.66 0.00	21.72 -1.24 -0.01	24.77 -1.27 0.00	21.31 -1.16 -0.10	20.61 -1.35 -0.11	3.04 -0.13 -1.06	3.14 -0.19 -0.12	9.80 -0.58 0.00	13.80 -0.78 -0.10	17.62 -1.16 0.00	15.89 -1.01 -0.28	12.61 -0.90 -0.31	8.23 -0.43 -1.50	18.57 -0.87 -4.30	21.91 -1.27 -0.65	21.26 -1.29 -0.09	21.11 -1.39 -0.30	16.25 -1.00 -0.05	13.13 -0.63 0.00
EAST HAMPTON___GT 23717	33.11 -0.97 -40.12	29.57 2.11 -12.47	30.39 1.61 -17.69	28.15 1.50 -16.62	26.29 1.51 -15.54	15.97 2.44 -0.02	27.68 4.59 -0.14	31.49 5.41 -0.04	28.71 4.79 -1.55	28.21 4.68 -1.68	36.68 0.41 -34.16	41.56 0.71 -37.64	32.47 2.27 -19.82	31.61 3.17 -13.96	29.15 3.98 -6.39	52.05 3.74 -31.68	21.11 2.89 -5.02	23.84 1.63 -15.05	30.39 3.44 -11.82	37.88 4.97 -10.38	28.69 4.81 -1.42	31.55 4.55 -4.81	21.18 3.17 -0.82	16.33 2.57 0.00
EAST RIVER___6 23660	33.56 -0.52 -40.12	28.61 1.15 -12.46	29.59 0.84 -17.68	27.41 0.77 -16.60	20.13 0.75 -10.15	14.78 1.27 0.00	25.92 2.84 -0.13	29.30 3.23 -0.03	26.92 3.01 -1.54	26.48 2.96 -1.67	19.07 0.28 -16.68	5.51 0.42 -1.89	11.75 1.38 0.00	18.02 1.96 -1.59	21.21 2.43 0.00	23.40 2.29 -4.49	20.01 1.80 -5.01	23.23 1.02 -15.05	29.13 2.18 -11.82	36.02 3.11 -10.38	26.89 3.01 -1.42	29.87 2.87 -4.81	20.00 1.99 -0.82	15.20 1.44 0.00
EAST RIVER___7 23524	33.56 -0.52 -40.12	28.61 1.15 -12.46	29.59 0.84 -17.68	27.41 0.77 -16.60	20.13 0.75 -10.15	14.78 1.27 0.00	25.92 2.84 -0.13	29.30 3.23 -0.03	26.92 3.01 -1.54	26.48 2.96 -1.67	19.07 0.28 -16.68	5.51 0.42 -1.89	11.75 1.38 0.00	18.02 1.96 -1.59	21.21 2.43 0.00	23.40 2.29 -4.49	20.01 1.80 -5.01	23.23 1.02 -15.05	29.13 2.18 -11.82	36.02 3.11 -10.38	26.89 3.01 -1.42	29.87 2.87 -4.81	20.00 1.99 -0.82	15.20 1.44 0.00
EAST_HAMPTON___DIESEL 23722	33.12 -0.97 -40.12	29.58 2.12 -12.47	30.39 1.62 -17.69	28.15 1.50 -16.62	26.29 1.51 -15.54	15.98 2.44 -0.02	27.68 4.59 -0.14	31.50 5.42 -0.04	28.71 4.79 -1.55	28.22 4.69 -1.68	36.68 0.42 -34.17	41.56 0.71 -37.64	32.47 2.27 -19.82	31.61 3.17 -13.96	29.16 3.98 -6.39	52.05 3.75 -31.68	21.11 2.89 -5.02	23.84 1.63 -15.05	30.39 3.44 -11.82	37.88 4.97 -10.38	28.69 4.81 -1.42	31.56 4.55 -4.81	21.18 3.17 -0.82	16.33 2.57 0.00
EAST_RIVER___1 323558	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.30 0.00	25.82 2.74 -0.13	29.24 3.18 -0.03	26.87 2.96 -1.54	26.40 2.88 -1.67	19.06 0.27 -16.68	5.50 0.41 -1.89	11.72 1.34 0.00	17.96 1.90 -1.59	21.13 2.36 0.00	23.34 2.23 -4.49	19.97 1.76 -5.01	23.20 0.99 -15.05	29.05 2.10 -11.82	35.96 3.05 -10.38	26.86 2.98 -1.42	29.84 2.84 -4.81	20.00 1.99 -0.82	15.22 1.46 0.00
EAST_RIVER___2 323559	33.56 -0.52 -40.12	28.61 1.15 -12.46	29.59 0.84 -17.68	27.41 0.77 -16.60	20.13 0.75 -10.15	14.78 1.27 0.00	25.92 2.84 -0.13	29.30 3.23 -0.03	26.92 3.01 -1.54	26.48 2.96 -1.67	19.07 0.28 -16.68	5.51 0.42 -1.89	11.75 1.38 0.00	18.02 1.96 -1.59	21.21 2.43 0.00	23.40 2.29 -4.49	20.01 1.80 -5.01	23.23 1.02 -15.05	29.13 2.18 -11.82	36.02 3.11 -10.38	26.89 3.01 -1.42	29.87 2.87 -4.81	20.00 1.99 -0.82	15.20 1.44 0.00

EAST___DELAWARE_HYD 23607	30.29 -0.39 -36.72	27.27 0.87 -11.41	27.89 0.63 -16.18	25.82 0.59 -15.19	19.10 0.58 -9.29	14.49 0.97 0.00	25.18 2.10 -0.12	28.54 2.48 -0.03	26.10 2.31 -1.41	25.64 2.26 -1.53	17.56 0.21 -15.24	5.24 0.31 -1.72	11.39 1.01 0.00	17.36 1.43 -1.46	20.55 1.78 0.00	22.44 1.71 -4.11	19.12 1.34 -4.58	22.93 0.78 -14.99	29.73 1.68 -12.93	34.49 2.46 -9.50	26.49 2.73 -1.30	29.18 2.59 -4.40	19.73 1.79 -0.75	15.05 1.29 0.00
ELEC_TRO_TEK 24086	33.52 -0.56 -40.12	28.70 1.24 -12.47	29.69 0.92 -17.69	27.49 0.85 -16.61	22.45 0.87 -12.36	14.87 1.35 0.00	25.73 2.64 -0.13	29.21 3.14 -0.03	26.82 2.91 -1.54	26.36 2.84 -1.67	28.41 0.29 -26.01	23.78 0.44 -20.14	20.74 1.42 -8.94	24.20 2.02 -7.71	23.89 2.49 -2.62	36.89 2.37 -17.90	19.99 1.78 -5.01	23.19 0.98 -15.05	29.02 2.07 -11.82	35.89 2.98 -10.38	26.82 2.93 -1.42	29.78 2.78 -4.81	19.91 1.90 -0.82	15.26 1.50 0.00
ELLENBURG_WT_PWR 323604	-6.02 0.03 0.00	15.03 0.04 0.00	11.09 0.01 0.00	10.04 0.00 0.00	9.22 -0.01 0.00	13.52 0.00 0.00	22.91 -0.04 0.00	25.98 -0.06 0.00	22.15 -0.22 0.00	21.66 -0.19 0.00	2.09 -0.02 0.00	3.18 -0.03 0.00	10.26 -0.12 0.00	14.29 -0.18 0.00	18.65 -0.13 0.00	16.36 -0.26 0.00	12.97 -0.23 0.00	7.57 -0.19 -0.60	15.71 -0.46 -1.04	21.95 -0.58 0.00	22.03 -0.43 0.00	21.84 -0.36 0.00	16.95 -0.24 0.00	13.64 -0.12 0.00
EMPIRE_CC_1 323656	41.71 -0.49 -48.23	31.11 1.14 -14.99	33.17 0.83 -21.26	30.75 0.76 -19.96	22.15 0.72 -12.20	14.46 0.94 0.00	24.48 1.36 -0.16	27.68 1.61 -0.03	25.77 1.54 -1.86	25.35 1.48 -2.02	22.38 0.14 -20.14	5.69 0.21 -2.28	11.07 0.69 0.00	17.37 0.97 -1.92	19.95 1.18 0.00	23.16 1.14 -5.40	20.12 0.90 -6.02	23.54 0.52 -15.86	26.55 1.08 -10.34	36.59 1.58 -12.48	25.69 1.52 -1.70	29.46 1.48 -5.78	19.32 1.15 -0.98	14.63 0.87 0.00
EMPIRE_CC_2 323658	41.71 -0.49 -48.23	31.11 1.14 -14.99	33.17 0.83 -21.26	30.75 0.76 -19.96	22.15 0.72 -12.20	14.46 0.94 0.00	24.48 1.36 -0.16	27.68 1.61 -0.03	25.77 1.54 -1.86	25.35 1.48 -2.02	22.38 0.14 -20.14	5.69 0.21 -2.28	11.07 0.69 0.00	17.37 0.97 -1.92	19.95 1.18 0.00	23.16 1.14 -5.40	20.12 0.90 -6.02	23.54 0.52 -15.86	26.55 1.08 -10.34	36.59 1.58 -12.48	25.69 1.52 -1.70	29.46 1.48 -5.78	19.32 1.15 -0.98	14.63 0.87 0.00
ERIE_WT_PWR 323693	-3.24 0.34 -2.46	14.71 -1.04 -0.76	11.37 -0.79 -1.08	10.31 -0.74 -1.02	9.13 -0.72 -0.62	12.71 -0.81 0.00	21.42 -1.53 -0.01	24.42 -1.62 0.00	21.01 -1.46 -0.10	20.31 -1.65 -0.11	3.00 -0.16 -1.06	3.09 -0.24 -0.12	9.66 -0.73 0.00	13.60 -0.97 -0.10	17.37 -1.41 0.00	15.67 -1.24 -0.28	12.44 -1.08 -0.31	8.19 -0.54 -1.56	18.35 -1.09 -4.30	21.59 -1.59 -0.65	20.95 -1.61 -0.09	20.81 -1.68 -0.30	16.04 -1.21 -0.05	12.97 -0.79 0.00
E_CANADA_CAP_HY 24051	53.17 -0.41 -59.62	34.46 0.95 -18.52	38.03 0.67 -26.28	35.33 0.62 -24.67	24.89 0.57 -15.08	14.37 0.86 0.00	24.84 1.69 -0.20	28.16 2.08 -0.04	26.45 1.78 -2.30	25.89 1.55 -2.50	27.14 0.14 -24.90	6.22 0.20 -2.81	11.01 0.63 0.00	17.67 0.82 -2.38	19.73 0.95 0.00	24.21 0.91 -6.68	21.46 0.82 -7.44	25.68 0.49 -18.03	26.28 1.09 -10.06	39.58 1.63 -15.43	26.39 1.82 -2.10	30.95 1.61 -7.15	19.48 1.07 -1.21	14.57 0.82 0.00
E_CANADA_MHWK_HY 24050	-6.42 -0.38 0.00	15.85 0.86 0.00	11.71 0.63 0.00	10.61 0.57 0.00	9.80 0.57 0.00	14.40 0.88 0.00	24.41 1.46 0.00	27.87 1.83 0.00	24.08 1.71 0.00	23.39 1.54 0.00	2.26 0.16 0.00	3.39 0.18 0.00	10.97 0.59 0.00	15.31 0.84 0.00	19.74 0.96 0.00	17.59 0.96 0.00	13.97 0.77 0.00	10.47 0.49 -2.82	21.03 1.02 -4.88	24.03 1.51 0.00	24.05 1.58 0.00	23.63 1.43 0.00	18.26 1.06 0.00	14.53 0.76 0.00
E_FISHKILL___LBMP 23776	34.03 -0.50 -40.57	28.74 1.14 -12.61	29.79 0.83 -17.88	27.59 0.77 -16.79	20.24 0.74 -10.26	14.70 1.18 0.00	25.46 2.37 -0.14	28.83 2.76 -0.03	26.49 2.57 -1.56	26.03 2.48 -1.69	19.21 0.23 -16.87	5.47 0.35 -1.91	11.53 1.15 0.00	17.71 1.62 -1.61	20.78 2.01 0.00	23.07 1.90 -4.55	19.77 1.51 -5.06	23.08 0.85 -15.06	28.64 1.82 -11.68	35.68 2.65 -10.50	26.49 2.59 -1.43	29.53 2.47 -4.87	19.76 1.74 -0.82	15.04 1.28 0.00
FAR ROCKAWAY___4 23548	33.41 -0.67 -40.12	28.97 1.51 -12.47	29.88 1.11 -17.69	27.67 1.02 -16.61	24.30 1.03 -14.04	15.13 1.60 -0.01	26.13 3.04 -0.13	29.71 3.64 -0.03	27.25 3.33 -1.54	26.79 3.27 -1.67	32.76 0.34 -30.32	33.11 0.51 -29.39	26.72 1.65 -14.70	28.43 2.33 -11.63	26.28 2.87 -4.63	44.53 2.72 -25.18	20.27 2.05 -5.01	23.34 1.13 -15.05	29.35 2.40 -11.82	36.38 3.47 -10.38	27.29 3.40 -1.42	30.24 3.24 -4.81	20.25 2.24 -0.82	15.53 1.77 0.00
FARRAGUT___LBMP 323566	33.54 -0.54 -40.12	28.66 1.21 -12.46	29.62 0.86 -17.68	27.44 0.80 -16.60	20.16 0.78 -10.15	14.80 1.29 0.00	25.79 2.70 -0.13	29.21 3.14 -0.03	26.83 2.92 -1.54	26.37 2.84 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.32 0.00	23.32 2.20 -4.49	19.94 1.73 -5.01	23.19 0.98 -15.05	29.02 2.07 -11.82	35.92 3.01 -10.38	26.83 2.94 -1.42	29.82 2.81 -4.81	19.99 1.97 -0.82	15.20 1.44 0.00
FENNER___WINDPWR 24204	-4.71 -0.14 -1.47	15.69 0.25 -0.46	11.91 0.18 -0.65	10.80 0.16 -0.61	9.73 0.13 -0.37	13.76 0.25 0.00	23.49 0.54 0.00	26.79 0.75 0.00	23.11 0.69 -0.06	22.50 0.59 -0.06	2.80 0.06 -0.64	3.35 0.07 -0.07	10.64 0.26 0.00	14.90 0.37 -0.06	19.15 0.38 0.00	17.15 0.37 -0.15	13.66 0.28 -0.17	10.22 0.22 -2.84	20.05 0.48 -4.44	23.56 0.68 -0.35	23.10 0.59 -0.05	22.80 0.45 -0.16	17.53 0.31 -0.03	14.00 0.24 0.00
FIBERTEK___ENERGY 23856	-4.18 -0.02 -1.88	15.56 -0.02 -0.58	11.89 -0.02 -0.83	10.79 -0.02 -0.78	9.68 -0.03 -0.48	13.52 0.01 0.00	22.99 0.03 -0.01	26.16 0.12 0.00	22.59 0.15 -0.07	22.03 0.10 -0.08	2.92 0.01 -0.81	3.31 0.01 -0.09	10.44 0.06 0.00	14.64 0.09 -0.08	18.79 0.01 0.00	16.91 0.07 -0.21	13.49 0.05 -0.24	10.00 0.08 -2.76	19.40 0.17 -4.10	23.21 0.19 -0.49	22.66 0.13 -0.07	22.44 0.02 -0.23	17.27 0.03 -0.04	13.81 0.05 0.00
FITZPATRICK____ 23598	-4.31 0.13 -1.60	15.10 -0.39 -0.50	11.50 -0.28 -0.70	10.44 -0.26 -0.66	9.38 -0.25 -0.41	13.14 -0.37 0.00	22.28 -0.68 -0.01	25.30 -0.74 0.00	21.85 -0.58 -0.06	21.32 -0.60 -0.07	2.72 -0.05 -0.68	3.20 -0.09 -0.08	10.11 -0.27 0.00	14.17 -0.37 -0.06	18.22 -0.56 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.52 -0.16 -2.52	18.59 -0.34 -3.80	22.38 -0.56 -0.41	21.92 -0.60 -0.06	21.73 -0.66 -0.19	16.76 -0.47 -0.03	13.43 -0.33 0.00
FORT ORANGE____ 23900	41.71 -0.42 -48.17	30.91 0.96 -14.97	33.00 0.70 -21.23	30.60 0.62 -19.93	22.02 0.60 -12.18	14.33 0.81 0.00	24.33 1.21 -0.16	27.49 1.41 -0.03	25.54 1.28 -1.89	25.11 1.21 -2.05	22.65 0.11 -20.43	5.69 0.18 -2.31	10.95 0.58 0.00	17.24 0.82 -1.95	19.78 1.01 0.00	23.05 1.03 -5.40	20.02 0.81 -6.01	23.47 0.47 -15.83	26.43 0.98 -10.32	36.40 1.41 -12.46	25.56 1.39 -1.70	29.34 1.37 -5.78	19.30 1.12 -0.98	14.61 0.85 0.00

FORT_DRUM_COGEN 23780	-4.92 0.08 -1.04	15.12 -0.19 -0.33	11.43 -0.11 -0.46	10.37 -0.10 -0.43	9.41 -0.09 -0.27	13.43 -0.08 0.00	22.80 -0.15 0.00	26.05 0.01 0.00	22.33 -0.08 -0.04	21.84 -0.06 -0.05	2.56 0.00 -0.46	3.24 -0.02 -0.05	10.31 -0.07 0.00	14.39 -0.12 -0.04	18.58 -0.20 0.00	16.55 -0.18 -0.12	13.23 -0.10 -0.13	9.48 0.00 -2.32	18.80 0.02 -3.65	22.84 0.04 -0.27	22.59 0.08 -0.04	22.32 0.00 -0.12	17.10 -0.11 -0.02	13.67 -0.09 0.00
FPL_FAR_ROCK_GT1 24212	33.41 -0.67 -40.12	28.97 1.51 -12.47	29.88 1.11 -17.69	27.67 1.02 -16.61	24.30 1.03 -14.04	15.13 1.60 -0.01	26.13 3.04 -0.13	29.71 3.64 -0.03	27.25 3.33 -1.54	26.79 3.27 -1.67	32.76 0.34 -30.32	33.11 0.51 -29.39	26.72 1.65 -14.70	28.43 2.33 -11.63	26.28 2.87 -4.63	44.53 2.72 -25.18	20.27 2.05 -5.01	23.34 1.13 -15.05	29.35 2.40 -11.82	36.38 3.47 -10.38	27.29 3.40 -1.42	30.24 3.24 -4.81	20.25 2.24 -0.82	15.53 1.77 0.00
FPL_FAR_ROCK_GT2 23815	33.41 -0.67 -40.12	28.97 1.51 -12.47	29.88 1.11 -17.69	27.67 1.02 -16.61	24.30 1.03 -14.04	15.13 1.60 -0.01	26.13 3.04 -0.13	29.71 3.64 -0.03	27.25 3.33 -1.54	26.79 3.27 -1.67	32.76 0.34 -30.32	33.11 0.51 -29.39	26.72 1.65 -14.70	28.43 2.33 -11.63	26.28 2.87 -4.63	44.53 2.72 -25.18	20.27 2.05 -5.01	23.34 1.13 -15.05	29.35 2.40 -11.82	36.38 3.47 -10.38	27.29 3.40 -1.42	30.24 3.24 -4.81	20.25 2.24 -0.82	15.53 1.77 0.00
FRANKLIN_FALL_HYD 24054	-6.05 -0.01 0.00	15.11 0.12 0.00	11.14 0.06 0.00	10.10 0.06 0.00	9.27 0.04 0.00	13.60 0.08 0.00	23.11 0.16 0.00	26.22 0.19 0.00	22.27 -0.10 0.00	21.79 -0.06 0.00	2.10 -0.01 0.00	3.20 -0.01 0.00	10.30 -0.07 0.00	14.33 -0.15 0.00	18.76 -0.02 0.00	16.43 -0.19 0.00	13.06 -0.14 0.00	7.75 -0.14 -0.73	16.08 -0.32 -1.27	22.14 -0.39 0.00	22.25 -0.22 0.00	22.08 -0.11 0.00	17.12 -0.08 0.00	13.76 0.00 0.00
FREEPORT_EQUS_GT1 23764	33.45 -0.64 -40.12	28.88 1.42 -12.47	29.83 1.06 -17.69	27.62 0.97 -16.61	24.39 0.98 -14.18	15.06 1.53 -0.01	26.01 2.92 -0.13	29.54 3.47 -0.03	27.07 3.16 -1.54	26.60 3.07 -1.68	33.10 0.32 -30.68	33.84 0.47 -30.16	27.07 1.52 -15.17	28.08 2.17 -11.44	26.24 2.67 -4.79	44.97 2.56 -25.79	20.14 1.92 -5.01	23.24 1.03 -15.05	29.12 2.17 -11.82	36.08 3.16 -10.38	27.08 3.20 -1.42	30.01 3.01 -4.81	20.09 2.08 -0.82	15.42 1.66 0.00
FREEPORT___CT2 23818	33.45 -0.64 -40.12	28.88 1.42 -12.47	29.83 1.06 -17.69	27.62 0.97 -16.61	24.39 0.98 -14.18	15.06 1.53 -0.01	26.01 2.92 -0.13	29.54 3.47 -0.03	27.07 3.16 -1.54	26.60 3.07 -1.68	33.10 0.32 -30.68	33.84 0.47 -30.16	27.07 1.52 -15.17	28.08 2.17 -11.44	26.24 2.67 -4.79	44.97 2.56 -25.79	20.14 1.92 -5.01	23.24 1.03 -15.05	29.12 2.17 -11.82	36.08 3.16 -10.38	27.08 3.20 -1.42	30.01 3.01 -4.81	20.09 2.08 -0.82	15.42 1.66 0.00
FULTON COGEN____ 23766	-4.31 0.05 -1.68	15.34 -0.17 -0.52	11.69 -0.13 -0.74	10.61 -0.12 -0.69	9.54 -0.12 -0.43	13.36 -0.16 0.00	22.68 -0.28 -0.01	25.76 -0.28 0.00	22.24 -0.20 -0.07	21.72 -0.20 -0.07	2.80 -0.02 -0.72	3.26 -0.03 -0.08	10.30 -0.08 0.00	14.43 -0.11 -0.07	18.53 -0.25 0.00	16.65 -0.16 -0.19	13.28 -0.13 -0.21	9.76 -0.02 -2.62	19.01 -0.05 -3.93	22.83 -0.13 -0.44	22.34 -0.19 -0.06	22.12 -0.27 -0.20	17.04 -0.20 -0.03	13.63 -0.12 0.00
FULTON___LFGE 323630	49.97 -0.85 -56.86	34.63 1.97 -17.67	37.57 1.43 -25.06	34.85 1.29 -23.53	24.82 1.21 -14.38	15.40 1.89 0.00	26.73 3.58 -0.19	30.43 4.35 -0.04	28.30 3.74 -2.19	27.73 3.50 -2.38	26.18 0.33 -23.75	6.38 0.49 -2.68	11.94 1.56 0.00	18.91 2.17 -2.27	21.46 2.68 0.00	25.45 2.46 -6.37	22.34 2.04 -7.09	25.82 1.22 -17.44	27.81 2.67 -10.02	41.17 3.93 -14.71	28.40 3.93 -2.01	32.60 3.59 -6.82	20.89 2.54 -1.16	15.69 1.93 0.00
G.F.CEMENT___DRP 24184	43.90 -0.61 -50.55	32.06 1.37 -15.71	34.35 0.99 -22.28	31.88 0.92 -20.92	22.89 0.87 -12.79	14.79 1.27 0.00	25.39 2.27 -0.17	28.80 2.72 -0.04	26.77 2.45 -1.95	26.36 2.39 -2.12	23.45 0.22 -21.13	5.92 0.33 -2.39	11.42 1.04 0.00	17.93 1.45 -2.02	20.46 1.69 0.00	23.81 1.52 -5.66	20.72 1.21 -6.31	24.06 0.71 -16.20	26.72 1.49 -10.11	37.91 2.30 -13.08	26.44 2.18 -1.78	30.50 2.25 -6.06	19.88 1.66 -1.03	15.00 1.24 0.00
GARDENVILLE___LBMP 24039	-3.23 0.35 -2.46	14.68 -1.08 -0.76	11.34 -0.82 -1.08	10.29 -0.76 -1.02	9.11 -0.74 -0.62	12.68 -0.84 0.00	21.36 -1.60 -0.01	24.34 -1.70 0.00	20.94 -1.53 -0.10	20.25 -1.71 -0.11	3.00 -0.16 -1.06	3.08 -0.25 -0.12	9.63 -0.75 0.00	13.56 -1.02 -0.10	17.32 -1.46 0.00	15.62 -1.28 -0.28	12.40 -1.11 -0.31	8.03 -0.56 -1.43	18.30 -1.13 -4.30	21.51 -1.66 -0.65	20.88 -1.68 -0.09	20.74 -1.75 -0.30	15.98 -1.26 -0.05	12.93 -0.83 0.00
GENERAL___MILLS 23808	-3.24 0.34 -2.46	14.71 -1.04 -0.76	11.37 -0.79 -1.08	10.31 -0.74 -1.02	9.13 -0.72 -0.62	12.71 -0.81 0.00	21.42 -1.54 -0.01	24.41 -1.63 0.00	21.00 -1.47 -0.10	20.31 -1.65 -0.11	3.00 -0.16 -1.06	3.09 -0.24 -0.12	9.65 -0.73 0.00	13.60 -0.97 -0.10	17.36 -1.42 0.00	15.67 -1.24 -0.28	12.44 -1.08 -0.31	8.19 -0.54 -1.56	18.34 -1.09 -4.30	21.58 -1.60 -0.65	20.94 -1.61 -0.09	20.81 -1.68 -0.30	16.03 -1.22 -0.05	12.97 -0.79 0.00
GE_PLASTICS___DRP 24183	41.95 -0.39 -48.38	30.95 0.93 -15.03	33.07 0.66 -21.32	30.63 0.57 -20.02	22.00 0.53 -12.24	14.17 0.66 0.00	24.10 0.99 -0.16	27.23 1.16 -0.03	25.38 1.14 -1.87	24.97 1.09 -2.03	22.44 0.10 -20.23	5.65 0.16 -2.29	10.90 0.51 0.00	17.15 0.75 -1.93	19.66 0.89 0.00	22.91 0.87 -5.42	19.91 0.67 -6.04	23.35 0.38 -15.80	26.12 0.80 -10.19	36.24 1.19 -12.52	25.36 1.19 -1.71	29.21 1.22 -5.80	19.25 1.06 -0.98	14.59 0.83 0.00
GILBOA___1 23756	31.36 -0.29 -37.69	27.46 0.76 -11.71	28.28 0.60 -16.61	26.18 0.55 -15.60	19.30 0.53 -9.53	14.23 0.72 0.00	24.26 1.18 -0.13	27.45 1.39 -0.03	25.15 1.33 -1.45	24.70 1.27 -1.58	17.94 0.12 -15.71	5.16 0.18 -1.78	10.96 0.59 0.00	16.81 0.83 -1.50	19.77 1.00 0.00	21.82 0.97 -4.22	18.67 0.77 -4.70	20.82 0.43 -13.23	25.57 0.91 -9.54	33.66 1.38 -9.75	25.14 1.34 -1.33	27.99 1.27 -4.52	18.90 0.93 -0.77	14.45 0.70 0.00
GILBOA___2 23757	31.36 -0.29 -37.69	27.46 0.76 -11.71	28.28 0.60 -16.61	26.18 0.55 -15.60	19.30 0.53 -9.53	14.23 0.72 0.00	24.26 1.18 -0.13	27.45 1.39 -0.03	25.15 1.33 -1.45	24.70 1.27 -1.58	17.94 0.12 -15.71	5.16 0.18 -1.78	10.96 0.59 0.00	16.81 0.83 -1.50	19.77 1.00 0.00	21.82 0.97 -4.22	18.67 0.77 -4.70	20.82 0.43 -13.23	25.57 0.91 -9.54	33.66 1.38 -9.75	25.14 1.34 -1.33	27.99 1.27 -4.52	18.90 0.93 -0.77	14.45 0.70 0.00
GILBOA___3 23758	31.36 -0.29 -37.69	27.46 0.76 -11.71	28.28 0.60 -16.61	26.18 0.55 -15.60	19.30 0.53 -9.53	14.23 0.72 0.00	24.26 1.18 -0.13	27.45 1.39 -0.03	25.15 1.33 -1.45	24.70 1.27 -1.58	17.94 0.12 -15.71	5.16 0.18 -1.78	10.96 0.59 0.00	16.81 0.83 -1.50	19.77 1.00 0.00	21.82 0.97 -4.22	18.67 0.77 -4.70	20.82 0.43 -13.23	25.57 0.91 -9.54	33.66 1.38 -9.75	25.14 1.34 -1.33	27.99 1.27 -4.52	18.90 0.93 -0.77	14.45 0.70 0.00

GILBOA___4 23759	31.36 -0.29 -37.69	27.46 0.76 -11.71	28.28 0.60 -16.61	26.18 0.55 -15.60	19.30 0.53 -9.53	14.23 0.72 0.00	24.26 1.18 -0.13	27.45 1.39 -0.03	25.15 1.33 -1.45	24.70 1.27 -1.58	17.94 0.12 -15.71	5.16 0.18 -1.78	10.96 0.59 0.00	16.81 0.83 -1.50	19.77 1.00 0.00	21.82 0.97 -4.22	18.67 0.77 -4.70	20.82 0.43 -13.23	25.57 0.91 -9.54	33.66 1.38 -9.75	25.14 1.34 -1.33	27.99 1.27 -4.52	18.90 0.93 -0.77	14.45 0.70 0.00
GILBOA___ 23599	31.36 -0.29 -37.69	27.46 0.76 -11.71	28.28 0.60 -16.61	26.18 0.55 -15.60	19.30 0.53 -9.53	14.23 0.72 0.00	24.26 1.18 -0.13	27.45 1.39 -0.03	25.15 1.33 -1.45	24.70 1.27 -1.58	17.94 0.12 -15.71	5.16 0.18 -1.78	10.96 0.59 0.00	16.81 0.83 -1.50	19.77 1.00 0.00	21.82 0.97 -4.22	18.67 0.77 -4.70	20.82 0.43 -13.23	25.57 0.91 -9.54	33.66 1.38 -9.75	25.14 1.34 -1.33	27.99 1.27 -4.52	18.90 0.93 -0.77	14.45 0.70 0.00
GINNA___ 23603	-3.54 0.39 -2.11	14.55 -1.09 -0.66	11.18 -0.82 -0.93	10.16 -0.75 -0.87	9.05 -0.71 -0.53	12.60 -0.92 0.00	21.40 -1.56 -0.01	24.42 -1.63 0.00	21.09 -1.36 -0.08	20.49 -1.45 -0.09	2.88 -0.14 -0.92	3.10 -0.21 -0.10	9.73 -0.65 0.00	13.68 -0.88 -0.09	17.52 -1.26 0.00	15.78 -1.09 -0.24	12.57 -0.91 -0.27	9.43 -0.43 -2.71	18.49 -0.88 -4.24	21.73 -1.35 -0.56	21.14 -1.41 -0.08	20.95 -1.50 -0.26	16.08 -1.16 -0.04	12.88 -0.88 0.00
GLEN PARK___ 23778	-4.91 0.05 -1.08	15.18 -0.15 -0.33	11.46 -0.09 -0.48	10.40 -0.09 -0.45	9.44 -0.07 -0.27	13.46 -0.06 0.00	22.91 -0.04 0.00	26.19 0.14 0.00	22.46 0.05 0.00	21.96 0.07 -0.05	2.59 0.01 -0.47	3.26 0.00 -0.05	10.37 -0.01 0.00	14.48 -0.04 -0.05	18.68 -0.10 0.00	16.65 -0.09 -0.12	13.31 -0.03 -0.13	9.55 0.05 -2.34	18.92 0.13 -3.66	23.00 0.19 -0.28	22.72 0.22 -0.04	22.44 0.11 -0.13	17.18 -0.03 -0.02	13.73 -0.03 0.00
GLENWOOD_IC_1_G5 23712	33.51 -0.58 -40.12	28.74 1.29 -12.47	29.70 0.94 -17.69	27.51 0.86 -16.61	22.60 0.86 -12.51	14.89 1.36 -0.01	25.80 2.71 -0.13	29.29 3.22 -0.03	26.91 2.99 -1.54	26.45 2.92 -1.68	28.80 0.29 -26.40	24.62 0.44 -20.98	21.26 1.42 -9.46	24.38 2.02 -7.89	24.07 2.49 -2.80	37.55 2.37 -18.56	20.03 1.81 -5.01	23.18 0.96 -15.05	28.98 2.03 -11.82	35.86 2.96 -10.38	26.92 3.03 -1.42	29.89 2.88 -4.81	20.00 1.99 -0.82	15.29 1.53 0.00
GLENWOOD_IC_2_G1 23688	33.53 -0.56 -40.12	28.71 1.26 -12.47	29.68 0.92 -17.68	27.49 0.84 -16.60	20.22 0.84 -10.15	14.85 1.33 0.00	25.75 2.67 -0.13	29.22 3.15 -0.03	26.83 2.91 -1.54	26.37 2.84 -1.67	22.73 0.28 -20.35	11.62 0.42 -7.99	13.10 1.37 -1.36	19.30 1.94 -2.89	21.17 2.39 0.00	27.23 2.28 -8.33	19.96 1.76 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 2.99 -10.38	26.84 2.96 -1.42	29.82 2.81 -4.81	19.96 1.94 -0.82	15.24 1.48 0.00
GLENWOOD_IC_3_G1 23689	33.53 -0.56 -40.12	28.71 1.26 -12.47	29.68 0.92 -17.68	27.49 0.84 -16.60	20.22 0.84 -10.15	14.85 1.33 0.00	25.75 2.67 -0.13	29.22 3.15 -0.03	26.83 2.91 -1.54	26.37 2.84 -1.67	22.73 0.28 -20.35	11.62 0.42 -7.99	13.10 1.37 -1.36	19.30 1.94 -2.89	21.17 2.39 0.00	27.23 2.28 -8.33	19.96 1.76 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 2.99 -10.38	26.84 2.96 -1.42	29.82 2.81 -4.81	19.96 1.94 -0.82	15.24 1.48 0.00
GLENWOOD___4 23550	33.51 -0.58 -40.12	28.74 1.29 -12.47	29.70 0.94 -17.69	27.51 0.86 -16.61	22.60 0.86 -12.51	14.89 1.36 -0.01	25.80 2.71 -0.13	29.29 3.22 -0.03	26.91 2.99 -1.54	26.45 2.92 -1.68	28.80 0.29 -26.40	24.62 0.44 -20.98	21.26 1.42 -9.46	24.38 2.02 -7.89	24.07 2.49 -2.80	37.55 2.37 -18.56	20.03 1.81 -5.01	23.19 0.98 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.92 3.03 -1.42	29.89 2.88 -4.81	20.00 1.99 -0.82	15.29 1.53 0.00
GLENWOOD___5 23614	33.51 -0.58 -40.12	28.74 1.29 -12.47	29.70 0.94 -17.69	27.51 0.86 -16.61	22.60 0.86 -12.51	14.89 1.36 -0.01	25.80 2.71 -0.13	29.29 3.22 -0.03	26.91 2.99 -1.54	26.45 2.92 -1.68	28.80 0.29 -26.40	24.62 0.44 -20.98	21.26 1.42 -9.46	24.38 2.02 -7.89	24.07 2.49 -2.80	37.55 2.37 -18.56	20.03 1.81 -5.01	23.19 0.98 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.92 3.03 -1.42	29.89 2.88 -4.81	20.00 1.99 -0.82	15.29 1.53 0.00
GLOBAL GREEN_PORT_GT1 23814	33.12 -0.96 -40.12	29.54 2.08 -12.47	30.37 1.60 -17.69	28.14 1.48 -16.62	26.27 1.50 -15.54	15.95 2.41 -0.02	27.64 4.55 -0.14	31.44 5.37 -0.04	28.67 4.75 -1.55	28.16 4.63 -1.68	36.66 0.39 -34.16	41.55 0.71 -37.64	32.45 2.25 -19.82	31.58 3.15 -13.96	29.11 3.94 -6.39	52.01 3.71 -31.68	21.08 2.86 -5.02	23.83 1.62 -15.05	30.36 3.41 -11.82	37.84 4.93 -10.38	28.65 4.77 -1.42	31.52 4.52 -4.81	21.15 3.14 -0.82	16.31 2.55 0.00
GLOBE___DSASP 323697	-3.15 0.51 -2.38	14.20 -1.53 -0.74	11.00 -1.13 -1.05	9.98 -1.04 -0.98	8.83 -1.01 -0.60	12.25 -1.26 0.00	20.48 -2.48 -0.01	23.31 -2.74 0.00	20.04 -2.42 -0.09	19.37 -2.58 -0.10	2.89 -0.24 -1.03	2.96 -0.36 -0.12	9.24 -1.14 0.00	13.00 -1.57 -0.10	16.60 -2.18 0.00	14.94 -1.96 -0.27	11.84 -1.66 -0.30	8.06 -0.87 -1.77	17.63 -1.79 -4.29	20.51 -2.65 -0.63	19.92 -2.63 -0.08	19.82 -2.67 -0.29	15.33 -1.92 -0.05	12.42 -1.33 0.00
GOETHSLN___LBMP 323567	33.58 -0.51 -40.12	28.59 1.13 -12.46	29.57 0.81 -17.68	27.39 0.75 -16.60	20.11 0.74 -10.15	14.73 1.22 0.00	25.71 2.62 -0.13	29.08 3.01 -0.03	26.71 2.80 -1.54	26.25 2.72 -1.67	19.05 0.26 -16.68	5.48 0.38 -1.89	11.64 1.26 0.00	17.86 1.80 -1.59	21.00 2.22 0.00	23.24 2.12 -4.49	19.88 1.67 -5.01	23.15 0.94 -15.05	28.94 1.99 -11.82	35.80 2.90 -10.38	26.72 2.83 -1.42	29.70 2.70 -4.81	19.90 1.89 -0.82	15.13 1.37 0.00
GOODYEAR_LAKE_HYD 323669	4.97 -0.31 -11.33	19.28 0.77 -3.52	16.65 0.58 -4.99	15.25 0.53 -4.69	12.60 0.51 -2.86	14.25 0.74 0.00	24.39 1.40 -0.04	27.79 1.74 -0.01	24.39 1.57 -0.44	23.80 1.48 -0.48	6.99 0.14 -4.75	3.94 0.20 -0.54	11.02 0.64 0.00	15.81 0.89 -0.45	19.84 1.06 0.00	18.90 1.01 -1.27	15.45 0.83 -1.42	14.03 0.49 -6.37	23.04 1.07 -6.84	27.09 1.62 -2.94	24.46 1.59 -0.40	24.99 1.43 -1.36	18.41 0.99 -0.23	14.50 0.74 0.00
GOUDEY___7 23579	-1.73 -0.08 -4.39	16.53 0.17 -1.36	13.11 0.10 -1.93	11.93 0.08 -1.82	10.41 0.06 -1.11	13.79 0.27 0.00	23.55 0.59 -0.02	26.85 0.81 0.00	23.17 0.62 -0.17	22.57 0.53 -0.19	4.00 0.04 -1.86	3.48 0.06 -0.21	10.62 0.24 0.00	15.03 0.38 -0.18	19.16 0.38 0.00	17.56 0.44 -0.49	14.02 0.27 -0.55	11.35 0.22 -3.97	20.19 0.44 -4.62	24.33 0.66 -1.14	23.19 0.57 -0.15	23.17 0.45 -0.53	17.61 0.33 -0.09	14.08 0.32 0.00
GOUDEY___8 23580	-1.73 -0.07 -4.39	16.51 0.16 -1.36	13.10 0.09 -1.93	11.92 0.07 -1.82	10.40 0.06 -1.11	13.77 0.25 0.00	23.52 0.55 -0.02	26.81 0.77 0.00	23.14 0.60 -0.17	22.54 0.50 -0.19	3.99 0.03 -1.86	3.47 0.05 -0.21	10.61 0.23 0.00	15.01 0.36 -0.18	19.13 0.36 0.00	17.53 0.42 -0.49	14.00 0.25 -0.55	11.33 0.21 -3.97	20.17 0.41 -4.62	24.29 0.62 -1.14	23.16 0.53 -0.15	23.14 0.42 -0.53	17.59 0.31 -0.09	14.07 0.31 0.00

GOWANUS_GT1_1 24077	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_2 24078	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_3 24079	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_4 24080	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_5 24084	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_6 24111	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_7 24112	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT1_8 24113	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_1 24114	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_2 24115	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_3 24116	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_4 24117	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_5 24118	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_6 24119	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT2_7 24120	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00

GOWANUS_GT2_8 24121	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_1 24122	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_2 24123	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_3 24124	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_4 24125	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_5 24126	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_6 24127	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_7 24128	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT3_8 24129	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_1 24130	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_2 24131	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_3 24132	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_4 24133	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_5 24134	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_6 24135	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00

GOWANUS_GT4_7 24136	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GOWANUS_GT4_8 24137	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
GREENIDGE___3 23582	-3.29 0.00 -2.75	15.75 -0.09 -0.85	12.18 -0.11 -1.21	11.07 -0.11 -1.14	9.81 -0.12 -0.70	13.55 0.03 0.00	23.15 0.19 -0.01	26.47 0.43 0.00	22.81 0.33 -0.11	22.17 0.20 -0.12	3.29 0.01 -1.18	3.36 0.02 -0.13	10.48 0.10 0.00	14.77 0.19 -0.11	18.90 0.13 0.00	17.15 0.21 -0.31	13.64 0.09 -0.35	11.21 0.12 -3.93	19.71 0.25 -4.33	23.61 0.36 -0.72	22.84 0.27 -0.10	22.65 0.13 -0.33	17.34 0.08 -0.06	13.90 0.14 0.00
GREENIDGE___4 23583	-3.29 0.00 -2.75	15.75 -0.09 -0.85	12.18 -0.11 -1.21	11.07 -0.11 -1.14	9.81 -0.12 -0.70	13.55 0.03 0.00	23.15 0.19 -0.01	26.47 0.43 0.00	22.81 0.33 -0.11	22.17 0.20 -0.12	3.29 0.01 -1.18	3.36 0.02 -0.13	10.48 0.10 0.00	14.77 0.19 -0.11	18.90 0.13 0.00	17.15 0.21 -0.31	13.64 0.09 -0.35	11.21 0.12 -3.93	19.71 0.25 -4.33	23.61 0.36 -0.72	22.84 0.27 -0.10	22.65 0.13 -0.33	17.34 0.08 -0.06	13.90 0.14 0.00
GROVEVILLE___HYD 323602	34.00 -0.58 -40.62	28.94 1.33 -12.62	29.94 0.96 -17.90	27.73 0.89 -16.81	20.36 0.86 -10.27	14.89 1.37 0.00	25.85 2.76 -0.14	29.30 3.23 -0.03	26.89 2.97 -1.56	26.41 2.88 -1.69	19.21 0.27 -16.84	5.51 0.40 -1.90	11.70 1.32 0.00	17.95 1.87 -1.61	21.10 2.32 0.00	23.36 2.19 -4.55	20.02 1.75 -5.07	23.27 1.00 -15.11	29.01 2.13 -11.75	36.14 3.10 -10.51	26.92 3.02 -1.43	29.94 2.88 -4.87	20.04 2.02 -0.83	15.24 1.48 0.00
HAMPSHIRE___PAPER_HYD 323593	-5.89 0.15 0.00	14.67 -0.32 0.00	10.84 -0.23 0.00	9.83 -0.21 0.00	9.04 -0.19 0.00	13.25 -0.26 0.00	22.53 -0.42 0.00	25.63 -0.41 0.00	21.62 -0.75 0.00	21.20 -0.65 0.00	2.04 -0.06 0.00	3.11 -0.10 0.00	10.01 -0.36 0.00	13.89 -0.59 0.00	18.18 -0.60 0.00	15.94 -0.68 0.00	12.77 -0.43 0.00	8.39 -0.28 -1.52	17.17 -0.58 -2.63	21.69 -0.84 0.00	21.84 -0.63 0.00	21.67 -0.53 0.00	16.74 -0.46 0.00	13.47 -0.29 0.00
HARDSCRABBLE_WT_PWR 323673	-6.38 -0.34 0.00	15.73 0.74 0.00	11.62 0.54 0.00	10.53 0.49 0.00	9.72 0.49 0.00	14.27 0.75 0.00	24.18 1.22 0.00	27.60 1.57 0.00	23.84 1.47 0.00	23.13 1.29 0.00	2.24 0.13 0.00	3.34 0.14 0.00	10.80 0.42 0.00	15.08 0.61 0.00	19.44 0.66 0.00	17.31 0.69 0.00	13.78 0.58 0.00	10.36 0.38 -2.82	20.78 0.77 -4.88	23.67 1.14 0.00	23.75 1.28 0.00	23.30 1.10 0.00	17.99 0.79 0.00	14.32 0.56 0.00
HARZA MOOSE___RIVER 24016	-5.38 -0.04 -0.71	15.29 0.08 -0.22	11.46 0.07 -0.31	10.39 0.06 -0.29	9.47 0.06 -0.18	13.62 0.10 0.00	23.21 0.25 0.00	26.46 0.42 0.00	22.74 0.34 -0.03	22.19 0.31 -0.03	2.46 0.03 -0.32	3.28 0.03 -0.04	10.49 0.12 0.00	14.65 0.15 -0.03	18.90 0.12 0.00	16.84 0.14 -0.08	13.44 0.15 -0.09	9.84 0.13 -2.55	19.59 0.30 -4.17	23.13 0.42 -0.18	22.89 0.39 -0.02	22.59 0.31 -0.08	17.38 0.17 -0.01	13.88 0.12 0.00
HEMPSTEAD____ 23647	33.52 -0.56 -40.12	28.71 1.25 -12.47	29.69 0.93 -17.69	27.49 0.85 -16.61	23.62 0.86 -13.53	14.88 1.35 -0.01	25.73 2.64 -0.13	29.22 3.15 -0.03	26.82 2.90 -1.54	26.37 2.84 -1.68	31.40 0.29 -29.01	30.22 0.43 -26.58	24.73 1.40 -12.95	26.49 2.00 -10.02	25.25 2.45 -4.01	41.94 2.35 -22.97	19.99 1.78 -5.01	23.17 0.96 -15.05	28.97 2.03 -11.82	35.84 2.93 -10.38	26.82 2.93 -1.42	29.79 2.78 -4.81	19.91 1.90 -0.82	15.26 1.50 0.00
HICKLING___1 23621	-2.92 -0.07 -3.19	16.10 0.12 -0.99	12.52 0.03 -1.40	11.37 0.01 -1.32	10.04 0.00 -0.81	13.78 0.26 0.00	23.58 0.62 -0.01	26.94 0.90 0.00	23.12 0.63 -0.13	22.48 0.49 -0.14	3.49 0.03 -1.36	3.41 0.05 -0.15	10.61 0.23 0.00	14.99 0.39 -0.13	19.17 0.39 0.00	17.45 0.47 -0.36	13.85 0.25 -0.40	11.61 0.21 -4.24	19.95 0.42 -4.41	24.00 0.64 -0.83	23.12 0.54 -0.11	22.99 0.41 -0.39	17.57 0.31 -0.07	14.11 0.35 0.00
HICKLING___2 23622	-2.92 -0.07 -3.19	16.10 0.12 -0.99	12.52 0.03 -1.40	11.37 0.01 -1.32	10.04 0.00 -0.81	13.78 0.26 0.00	23.58 0.62 -0.01	26.94 0.90 0.00	23.12 0.63 -0.13	22.48 0.49 -0.14	3.49 0.03 -1.36	3.41 0.05 -0.15	10.61 0.23 0.00	14.99 0.39 -0.13	19.17 0.39 0.00	17.45 0.47 -0.36	13.85 0.25 -0.40	11.61 0.21 -4.24	19.95 0.42 -4.41	24.00 0.64 -0.83	23.12 0.54 -0.11	22.99 0.41 -0.39	17.57 0.31 -0.07	14.11 0.35 0.00
HIGH FALLS___HY 23754	32.59 -0.46 -39.09	28.17 1.03 -12.15	29.05 0.74 -17.23	26.91 0.69 -16.18	19.80 0.68 -9.89	14.64 1.12 0.00	25.48 2.40 -0.13	28.91 2.85 -0.03	26.55 2.68 -1.50	26.10 2.62 -1.63	18.57 0.25 -16.22	5.40 0.36 -1.83	11.55 1.17 0.00	17.69 1.66 -1.55	20.85 2.07 0.00	22.95 1.95 -4.38	19.63 1.55 -4.88	23.15 0.89 -15.09	29.31 1.92 -12.26	35.45 2.81 -10.11	26.65 2.81 -1.38	29.53 2.65 -4.69	19.79 1.80 -0.79	15.05 1.29 0.00
HILLBURN___GT 23639	32.17 -0.52 -38.73	28.21 1.19 -12.03	29.00 0.86 -17.07	26.85 0.79 -16.03	19.80 0.77 -9.80	14.77 1.25 0.00	25.65 2.57 -0.13	29.07 3.00 -0.03	26.61 2.76 -1.49	26.13 2.66 -1.62	18.46 0.25 -16.10	5.40 0.37 -1.82	11.59 1.22 0.00	17.73 1.72 -1.54	20.91 2.13 0.00	23.00 2.04 -4.34	19.65 1.62 -4.83	23.09 0.92 -15.01	29.35 1.97 -12.24	35.43 2.88 -10.02	26.63 2.80 -1.37	29.51 2.67 -4.64	19.85 1.87 -0.79	15.13 1.37 0.00
HISHELDN_WT_PWR 323625	-3.09 0.38 -2.57	14.64 -1.14 -0.80	11.35 -0.86 -1.13	10.29 -0.81 -1.07	9.09 -0.79 -0.65	12.63 -0.89 0.00	21.36 -1.60 -0.01	24.33 -1.71 0.00	20.94 -1.53 -0.10	20.24 -1.72 -0.11	3.04 -0.17 -1.11	3.07 -0.26 -0.12	9.59 -0.79 0.00	13.52 -1.05 -0.11	17.28 -1.50 0.00	15.65 -1.27 -0.29	12.42 -1.11 -0.33	6.73 -0.56 -0.13	18.30 -1.15 -4.32	21.52 -1.68 -0.68	20.87 -1.69 -0.09	20.76 -1.75 -0.31	15.96 -1.29 -0.05	12.95 -0.82 0.00
HOLTSVILLE_IC_1 23690	33.45 -0.64 -40.12	28.81 1.35 -12.47	29.81 1.04 -17.69	27.61 0.96 -16.62	25.80 0.99 -15.57	15.12 1.59 -0.02	26.10 3.01 -0.14	29.66 3.59 -0.04	27.19 3.27 -1.55	26.74 3.21 -1.68	36.67 0.33 -34.24	41.50 0.49 -37.80	31.87 1.57 -19.92	30.70 2.21 -14.02	27.93 2.72 -6.43	51.06 2.62 -31.81	20.21 1.99 -5.02	23.32 1.10 -15.05	29.25 2.30 -11.82	36.22 3.31 -10.38	27.12 3.24 -1.42	30.04 3.04 -4.81	20.09 2.08 -0.82	15.50 1.75 0.00

HOLTSVILLE_IC_10 23699	33.35 -0.74 -40.12	29.05 1.59 -12.47	29.98 1.21 -17.69	27.77 1.12 -16.62	25.88 1.14 -15.52	15.36 1.82 -0.02	26.55 3.47 -0.14	30.20 4.13 -0.04	27.65 3.73 -1.55	27.19 3.66 -1.68	36.56 0.37 -34.09	41.23 0.55 -37.48	31.87 1.77 -19.72	30.84 2.46 -13.90	28.19 3.05 -6.36	51.10 2.93 -31.55	20.50 2.28 -5.02	23.48 1.26 -15.05	29.60 2.65 -11.82	36.72 3.81 -10.38	27.62 3.74 -1.42	30.50 3.50 -4.81	20.42 2.41 -0.82	15.75 1.99 0.00
HOLTSVILLE_IC_2 23691	33.45 -0.64 -40.12	28.81 1.35 -12.47	29.81 1.04 -17.69	27.61 0.96 -16.62	25.80 0.99 -15.57	15.12 1.59 -0.02	26.10 3.01 -0.14	29.66 3.59 -0.04	27.19 3.27 -1.55	26.74 3.21 -1.68	36.67 0.33 -34.24	41.50 0.49 -37.80	31.87 1.57 -19.92	30.70 2.21 -14.02	27.93 2.72 -6.43	51.06 2.62 -31.81	20.21 1.99 -5.02	23.32 1.10 -15.05	29.25 2.30 -11.82	36.22 3.31 -10.38	27.12 3.24 -1.42	30.04 3.04 -4.81	20.09 2.08 -0.82	15.50 1.75 0.00
HOLTSVILLE_IC_3 23692	33.45 -0.64 -40.12	28.81 1.35 -12.47	29.81 1.04 -17.69	27.61 0.96 -16.62	25.80 0.99 -15.57	15.12 1.59 -0.02	26.10 3.01 -0.14	29.66 3.59 -0.04	27.19 3.27 -1.55	26.74 3.21 -1.68	36.67 0.33 -34.24	41.50 0.49 -37.80	31.87 1.57 -19.92	30.70 2.21 -14.02	27.93 2.72 -6.43	51.06 2.62 -31.81	20.21 1.99 -5.02	23.32 1.10 -15.05	29.25 2.30 -11.82	36.22 3.31 -10.38	27.12 3.24 -1.42	30.04 3.04 -4.81	20.09 2.08 -0.82	15.50 1.75 0.00
HOLTSVILLE_IC_4 23693	33.45 -0.64 -40.12	28.81 1.35 -12.47	29.81 1.04 -17.69	27.61 0.96 -16.62	25.80 0.99 -15.57	15.12 1.59 -0.02	26.10 3.01 -0.14	29.66 3.59 -0.04	27.19 3.27 -1.55	26.74 3.21 -1.68	36.67 0.33 -34.24	41.50 0.49 -37.80	31.87 1.57 -19.92	30.70 2.21 -14.02	27.93 2.72 -6.43	51.06 2.62 -31.81	20.21 1.99 -5.02	23.32 1.10 -15.05	29.25 2.30 -11.82	36.22 3.31 -10.38	27.12 3.24 -1.42	30.04 3.04 -4.81	20.09 2.08 -0.82	15.50 1.75 0.00
HOLTSVILLE_IC_5 23694	33.45 -0.64 -40.12	28.81 1.35 -12.47	29.81 1.04 -17.69	27.61 0.96 -16.62	25.80 0.99 -15.57	15.12 1.59 -0.02	26.10 3.01 -0.14	29.66 3.59 -0.04	27.19 3.27 -1.55	26.74 3.21 -1.68	36.67 0.33 -34.24	41.50 0.49 -37.80	31.87 1.57 -19.92	30.70 2.21 -14.02	27.93 2.72 -6.43	51.06 2.62 -31.81	20.21 1.99 -5.02	23.32 1.10 -15.05	29.25 2.30 -11.82	36.22 3.31 -10.38	27.12 3.24 -1.42	30.04 3.04 -4.81	20.09 2.08 -0.82	15.50 1.75 0.00
HOLTSVILLE_IC_6 23695	33.35 -0.74 -40.12	29.05 1.59 -12.47	29.98 1.21 -17.69	27.77 1.12 -16.62	25.88 1.14 -15.52	15.36 1.82 -0.02	26.55 3.47 -0.14	30.20 4.13 -0.04	27.65 3.73 -1.55	27.19 3.66 -1.68	36.56 0.37 -34.09	41.23 0.55 -37.48	31.87 1.77 -19.72	30.84 2.46 -13.90	28.19 3.05 -6.36	51.10 2.93 -31.55	20.50 2.28 -5.02	23.48 1.26 -15.05	29.60 2.65 -11.82	36.72 3.81 -10.38	27.62 3.74 -1.42	30.50 3.50 -4.81	20.42 2.41 -0.82	15.75 1.99 0.00
HOLTSVILLE_IC_7 23696	33.35 -0.74 -40.12	29.05 1.59 -12.47	29.98 1.21 -17.69	27.77 1.12 -16.62	25.88 1.14 -15.52	15.36 1.82 -0.02	26.55 3.47 -0.14	30.20 4.13 -0.04	27.65 3.73 -1.55	27.19 3.66 -1.68	36.56 0.37 -34.09	41.23 0.55 -37.48	31.87 1.77 -19.72	30.84 2.46 -13.90	28.19 3.05 -6.36	51.10 2.93 -31.55	20.50 2.28 -5.02	23.48 1.26 -15.05	29.60 2.65 -11.82	36.72 3.81 -10.38	27.62 3.74 -1.42	30.50 3.50 -4.81	20.42 2.41 -0.82	15.75 1.99 0.00
HOLTSVILLE_IC_8 23697	33.35 -0.74 -40.12	29.05 1.59 -12.47	29.98 1.21 -17.69	27.77 1.12 -16.62	25.88 1.14 -15.52	15.36 1.82 -0.02	26.55 3.47 -0.14	30.20 4.13 -0.04	27.65 3.73 -1.55	27.19 3.66 -1.68	36.56 0.37 -34.09	41.23 0.55 -37.48	31.87 1.77 -19.72	30.84 2.46 -13.90	28.19 3.05 -6.36	51.10 2.93 -31.55	20.50 2.28 -5.02	23.48 1.26 -15.05	29.60 2.65 -11.82	36.72 3.81 -10.38	27.62 3.74 -1.42	30.50 3.50 -4.81	20.42 2.41 -0.82	15.75 1.99 0.00
HOLTSVILLE_IC_9 23698	33.35 -0.74 -40.12	29.05 1.59 -12.47	29.98 1.21 -17.69	27.77 1.12 -16.62	25.88 1.14 -15.52	15.36 1.82 -0.02	26.55 3.47 -0.14	30.20 4.13 -0.04	27.65 3.73 -1.55	27.19 3.66 -1.68	36.56 0.37 -34.09	41.23 0.55 -37.48	31.87 1.77 -19.72	30.84 2.46 -13.90	28.19 3.05 -6.36	51.10 2.93 -31.55	20.50 2.28 -5.02	23.48 1.26 -15.05	29.60 2.65 -11.82	36.72 3.81 -10.38	27.62 3.74 -1.42	30.50 3.50 -4.81	20.42 2.41 -0.82	15.75 1.99 0.00
HOWARD_WT_PWR 323690	-3.06 0.10 -2.88	15.37 -0.52 -0.90	11.84 -0.51 -1.27	10.76 -0.47 -1.19	9.47 -0.49 -0.73	13.12 -0.40 0.00	22.44 -0.52 -0.01	25.74 -0.30 0.00	22.05 -0.43 -0.11	21.30 -0.67 -0.12	3.26 -0.07 -1.23	3.24 -0.11 -0.14	10.12 -0.27 0.00	14.33 -0.25 -0.12	18.37 -0.41 0.00	16.77 -0.17 -0.33	13.25 -0.31 -0.36	11.94 -0.11 -4.89	19.18 -0.31 -4.36	22.80 -0.48 -0.75	22.03 -0.54 -0.10	21.86 -0.68 -0.35	16.76 -0.49 -0.06	13.63 -0.13 0.00
HQ_GEN_CEDARS 23644	-5.84 0.20 0.00	14.64 -0.35 0.00	10.82 -0.26 0.00	9.80 -0.24 0.00	9.00 -0.23 0.00	13.18 -0.34 0.00	22.36 -0.59 0.00	25.42 -0.61 0.00	21.20 -1.17 0.00	20.96 -0.89 0.00	2.03 -0.08 0.00	3.09 -0.11 0.00	9.94 -0.45 0.00	13.68 -0.79 0.00	18.20 -0.58 0.00	15.78 -0.85 0.00	12.73 -0.47 0.00	7.44 -0.44 -0.72	15.46 -0.92 -1.25	21.24 -1.28 0.00	21.64 -0.83 0.00	21.50 -0.70 0.00	16.51 -0.69 0.00	13.35 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	-5.84 0.20 0.00	14.64 -0.35 0.00	10.82 -0.26 0.00	9.80 -0.24 0.00	9.00 -0.23 0.00	13.18 -0.34 0.00	22.19 -0.59 0.17	25.42 -0.61 0.00	21.20 -1.17 0.00	21.04 -0.89 -0.08	2.03 -0.08 0.00	3.09 -0.11 0.00	9.94 -0.45 0.00	13.68 -0.79 0.00	18.20 -0.58 0.00	15.78 -0.85 0.00	12.73 -0.47 0.00	7.44 -0.44 -0.72	15.46 -0.92 -1.25	21.14 -1.28 5.10	21.64 -0.83 0.00	21.50 -0.70 0.00	16.51 -0.69 0.00	13.65 -0.41 -0.30
HQ_GEN_IMPORT 323601	-5.91 0.14 0.00	14.70 -0.28 0.00	10.87 -0.21 0.00	9.85 -0.19 0.00	9.05 -0.18 0.00	13.24 -0.27 0.00	22.45 -0.51 0.00	25.43 -0.61 0.00	21.74 -0.63 0.00	21.27 -0.58 0.00	2.05 -0.05 0.00	3.13 -0.08 0.00	10.11 -0.27 0.00	14.08 -0.39 0.00	18.35 -0.43 0.00	16.17 -0.45 0.00	12.85 -0.35 0.00	7.26 -0.22 -0.33	15.23 -0.47 -0.57	21.86 -0.67 0.00	21.84 -0.62 0.00	21.63 -0.56 0.00	16.79 -0.41 0.00	13.45 -0.31 0.00
HQ_GEN_WHEEL 23651	-5.91 0.14 0.00	14.70 -0.28 0.00	10.87 -0.21 0.00	9.85 -0.19 0.00	9.05 -0.18 0.00	13.24 -0.27 0.00	22.45 -0.51 0.00	25.43 -0.61 0.00	21.74 -0.63 0.00	21.27 -0.58 0.00	2.05 -0.05 0.00	3.13 -0.08 0.00	10.11 -0.27 0.00	14.08 -0.39 0.00	18.35 -0.43 0.00	16.17 -0.45 0.00	12.85 -0.35 0.00	7.26 -0.22 -0.33	15.23 -0.47 -0.57	21.86 -0.67 0.00	21.84 -0.62 0.00	21.63 -0.56 0.00	16.79 -0.41 0.00	13.45 -0.31 0.00
HUDSON_AVE_GT_3 23810	33.53 -0.55 -40.12	28.69 1.23 -12.46	29.65 0.89 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.83 1.32 0.00	25.85 2.76 -0.13	29.27 3.20 -0.03	26.89 2.98 -1.54	26.43 2.90 -1.67	19.06 0.28 -16.68	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.91 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.98 1.77 -5.01	23.21 1.00 -15.05	29.07 2.12 -11.82	35.98 3.07 -10.38	26.89 3.01 -1.42	29.88 2.87 -4.81	20.03 2.02 -0.82	15.24 1.48 0.00

HUDSON AVE_GT_4 23540	33.53 -0.55 -40.12	28.69 1.23 -12.46	29.65 0.89 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.83 1.32 0.00	25.85 2.76 -0.13	29.27 3.20 -0.03	26.89 2.98 -1.54	26.43 2.90 -1.67	19.06 0.28 -16.68	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.91 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.98 1.77 -5.01	23.21 1.00 -15.05	29.07 2.12 -11.82	35.98 3.07 -10.38	26.89 3.01 -1.42	29.88 2.87 -4.81	20.03 2.02 -0.82	15.24 1.48 0.00
HUDSON AVE_GT_5 23657	33.53 -0.55 -40.12	28.69 1.23 -12.46	29.65 0.89 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.83 1.32 0.00	25.85 2.76 -0.13	29.27 3.20 -0.03	26.89 2.98 -1.54	26.43 2.90 -1.67	19.06 0.28 -16.68	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.91 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.98 1.77 -5.01	23.21 1.00 -15.05	29.07 2.12 -11.82	35.98 3.07 -10.38	26.89 3.01 -1.42	29.88 2.87 -4.81	20.03 2.02 -0.82	15.24 1.48 0.00
HUDSON_AVE_10 24168	33.56 -0.52 -40.12	28.61 1.16 -12.46	29.59 0.83 -17.68	27.41 0.77 -16.60	20.14 0.76 -10.15	14.77 1.25 0.00	25.73 2.65 -0.13	29.15 3.08 -0.03	26.79 2.88 -1.54	26.32 2.80 -1.67	19.05 0.26 -16.68	5.48 0.39 -1.89	11.67 1.28 0.00	17.89 1.82 -1.59	21.03 2.26 0.00	23.26 2.15 -4.49	19.89 1.68 -5.01	23.16 0.95 -15.05	28.98 2.03 -11.82	35.87 2.96 -10.38	26.77 2.89 -1.42	29.78 2.77 -4.81	19.98 1.97 -0.82	15.19 1.43 0.00
HUNTER MOUNT___DRP 323613	36.05 -0.58 -42.67	29.62 1.37 -13.26	30.89 1.00 -18.81	28.60 0.90 -17.66	20.87 0.85 -10.79	14.76 1.24 0.00	25.33 2.23 -0.14	28.71 2.64 -0.03	26.43 2.42 -1.64	25.95 2.32 -1.78	20.05 0.22 -17.72	5.54 0.33 -2.00	11.46 1.08 0.00	17.68 1.52 -1.69	20.65 1.87 0.00	23.17 1.77 -4.78	19.95 1.42 -5.32	23.29 0.83 -15.30	28.26 1.78 -11.35	36.19 2.62 -11.04	26.51 2.54 -1.51	29.74 2.43 -5.12	19.88 1.81 -0.87	15.11 1.36 0.00
HUNTINGTON_RES_REC 323705	33.45 -0.64 -40.12	28.86 1.40 -12.47	29.83 1.06 -17.69	27.62 0.97 -16.62	25.71 0.98 -15.50	15.08 1.54 -0.02	26.05 2.97 -0.14	29.64 3.57 -0.04	27.20 3.28 -1.55	26.75 3.22 -1.68	36.48 0.33 -34.05	41.09 0.49 -37.39	31.62 1.57 -19.67	30.57 2.23 -13.87	27.85 2.74 -6.34	50.72 2.61 -31.49	20.18 1.96 -5.02	23.30 1.08 -15.05	29.22 2.27 -11.82	36.20 3.29 -10.38	27.13 3.25 -1.42	30.01 3.01 -4.81	20.08 2.06 -0.82	15.50 1.74 0.00
HUNTLEY___63 23557	-3.28 0.36 -2.40	14.58 -1.15 -0.74	11.28 -0.86 -1.05	10.23 -0.80 -0.99	9.05 -0.78 -0.61	12.62 -0.90 0.00	21.17 -1.79 -0.01	24.12 -1.92 0.00	20.74 -1.73 -0.10	20.06 -1.89 -0.10	2.96 -0.18 -1.03	3.06 -0.27 -0.12	9.55 -0.83 0.00	13.45 -1.12 -0.10	17.17 -1.61 0.00	15.47 -1.43 -0.27	12.27 -1.23 -0.30	8.27 -0.63 -1.74	18.15 -1.27 -4.29	21.28 -1.88 -0.63	20.66 -1.89 -0.09	20.53 -1.96 -0.29	15.84 -1.41 -0.05	12.83 -0.92 0.00
HUNTLEY___64 23558	-3.28 0.36 -2.40	14.58 -1.15 -0.74	11.28 -0.86 -1.05	10.23 -0.80 -0.99	9.05 -0.78 -0.61	12.62 -0.90 0.00	21.17 -1.79 -0.01	24.12 -1.92 0.00	20.74 -1.73 -0.10	20.06 -1.89 -0.10	2.96 -0.18 -1.03	3.06 -0.27 -0.12	9.55 -0.83 0.00	13.45 -1.12 -0.10	17.17 -1.61 0.00	15.47 -1.43 -0.27	12.27 -1.23 -0.30	8.27 -0.63 -1.74	18.15 -1.27 -4.29	21.28 -1.88 -0.63	20.66 -1.89 -0.09	20.53 -1.96 -0.29	15.84 -1.41 -0.05	12.83 -0.92 0.00
HUNTLEY___65 23559	-3.28 0.36 -2.40	14.58 -1.15 -0.74	11.28 -0.86 -1.05	10.23 -0.80 -0.99	9.05 -0.78 -0.61	12.62 -0.90 0.00	21.17 -1.79 -0.01	24.12 -1.92 0.00	20.74 -1.73 -0.10	20.06 -1.89 -0.10	2.96 -0.18 -1.03	3.06 -0.27 -0.12	9.55 -0.83 0.00	13.45 -1.12 -0.10	17.17 -1.61 0.00	15.47 -1.43 -0.27	12.27 -1.23 -0.30	8.27 -0.63 -1.74	18.15 -1.27 -4.29	21.28 -1.88 -0.63	20.66 -1.89 -0.09	20.53 -1.96 -0.29	15.84 -1.41 -0.05	12.83 -0.92 0.00
HUNTLEY___66 23560	-3.28 0.36 -2.40	14.58 -1.15 -0.74	11.28 -0.86 -1.05	10.23 -0.80 -0.99	9.05 -0.78 -0.61	12.62 -0.90 0.00	21.17 -1.79 -0.01	24.12 -1.92 0.00	20.74 -1.73 -0.10	20.06 -1.89 -0.10	2.96 -0.18 -1.03	3.06 -0.27 -0.12	9.55 -0.83 0.00	13.45 -1.12 -0.10	17.17 -1.61 0.00	15.47 -1.43 -0.27	12.27 -1.23 -0.30	8.27 -0.63 -1.74	18.15 -1.27 -4.29	21.28 -1.88 -0.63	20.66 -1.89 -0.09	20.53 -1.96 -0.29	15.84 -1.41 -0.05	12.83 -0.92 0.00
HUNTLEY___67 23561	-3.20 0.43 -2.41	14.46 -1.28 -0.75	11.18 -0.96 -1.06	10.15 -0.88 -1.00	8.98 -0.86 -0.61	12.48 -1.04 0.00	20.95 -2.00 -0.01	23.85 -2.19 0.00	20.52 -1.95 -0.10	19.84 -2.12 -0.10	2.94 -0.20 -1.04	3.02 -0.30 -0.12	9.44 -0.94 0.00	13.29 -1.28 -0.10	16.98 -1.80 0.00	15.30 -1.59 -0.27	12.14 -1.36 -0.31	8.11 -0.70 -1.65	17.99 -1.44 -4.30	21.05 -2.12 -0.63	20.43 -2.12 -0.09	20.31 -2.18 -0.30	15.68 -1.56 -0.05	12.70 -1.07 0.00
HUNTLEY___68 23562	-3.21 0.43 -2.41	14.46 -1.28 -0.75	11.18 -0.96 -1.06	10.15 -0.88 -1.00	8.98 -0.86 -0.61	12.48 -1.03 0.00	20.97 -1.99 -0.01	23.87 -2.17 0.00	20.53 -1.93 -0.10	19.85 -2.10 -0.10	2.94 -0.20 -1.04	3.03 -0.30 -0.12	9.44 -0.93 0.00	13.30 -1.27 -0.10	16.98 -1.79 0.00	15.31 -1.58 -0.27	12.15 -1.36 -0.31	8.11 -0.70 -1.64	17.99 -1.43 -4.30	21.05 -2.11 -0.64	20.44 -2.12 -0.09	20.32 -2.17 -0.30	15.68 -1.56 -0.05	12.70 -1.06 0.00
HYLAND___LFGE 323620	-3.54 -0.05 -2.55	15.70 -0.08 -0.79	12.09 -0.11 -1.12	10.98 -0.11 -1.06	9.74 -0.13 -0.64	13.60 0.08 0.00	23.29 0.33 -0.01	26.32 0.28 0.00	22.19 -0.28 -0.10	20.91 -1.05 -0.11	3.10 -0.10 -1.10	3.25 -0.08 -0.12	10.55 0.17 0.00	14.89 0.31 -0.10	19.03 0.25 0.00	17.22 0.31 -0.29	13.68 0.16 -0.32	11.75 0.18 -4.41	19.87 0.42 -4.31	23.80 0.61 -0.67	23.04 0.49 -0.09	22.79 0.29 -0.31	17.43 0.18 -0.05	14.01 0.26 0.00
INDECK___CORINTH 23802	44.20 -0.53 -50.77	31.94 1.18 -15.77	34.29 0.84 -22.37	31.84 0.79 -21.01	22.83 0.76 -12.84	14.61 1.09 0.00	25.11 1.99 -0.17	28.49 2.42 -0.04	26.51 2.18 -1.96	26.12 2.14 -2.13	23.52 0.20 -21.22	5.89 0.29 -2.40	11.27 0.89 0.00	17.73 1.23 -2.03	20.16 1.38 0.00	23.53 1.22 -5.69	20.51 0.97 -6.33	23.97 0.58 -16.23	26.44 1.23 -10.08	37.62 1.96 -13.14	26.11 1.85 -1.79	30.24 1.96 -6.09	19.69 1.46 -1.03	14.80 1.04 0.00
INDECK___ILION 23567	-6.29 -0.25 0.00	15.54 0.55 0.00	11.48 0.41 0.00	10.40 0.37 0.00	9.59 0.36 0.00	14.07 0.55 0.00	23.88 0.92 0.00	27.20 1.17 0.00	23.49 1.12 0.00	22.86 1.01 0.00	2.20 0.10 0.00	3.33 0.12 0.00	10.78 0.41 0.00	15.06 0.58 0.00	19.42 0.64 0.00	17.30 0.68 0.00	13.75 0.55 0.00	10.35 0.37 -2.82	20.77 0.76 -4.88	23.63 1.10 0.00	23.56 1.09 0.00	23.16 0.97 0.00	17.93 0.73 0.00	14.29 0.53 0.00
INDECK___OLEAN 23982	-3.31 0.15 -2.58	15.34 -0.45 -0.80	11.83 -0.38 -1.14	10.74 -0.36 -1.07	9.53 -0.35 -0.65	13.33 -0.18 0.00	22.76 -0.20 -0.01	26.03 -0.02 0.00	22.29 -0.18 -0.10	21.62 -0.34 -0.11	3.15 -0.06 -1.11	3.26 -0.07 -0.13	10.21 -0.17 0.00	14.42 -0.16 -0.11	18.43 -0.35 0.00	16.71 -0.20 -0.29	13.25 -0.28 -0.33	8.97 -0.08 -1.89	19.29 -0.16 -4.32	23.03 -0.18 -0.68	22.29 -0.27 -0.09	22.14 -0.36 -0.31	16.95 -0.30 -0.05	13.65 -0.11 0.00

INDECK___OSWEGO 23783	-4.32 0.09 -1.63	15.21 -0.28 -0.51	11.59 -0.21 -0.72	10.52 -0.19 -0.67	9.46 -0.19 -0.41	13.24 -0.28 0.00	22.46 -0.50 -0.01	25.49 -0.55 0.00	22.00 -0.43 -0.06	21.49 -0.43 -0.07	2.76 -0.04 -0.69	3.22 -0.06 -0.08	10.19 -0.18 0.00	14.28 -0.26 -0.07	18.34 -0.44 0.00	16.47 -0.33 -0.18	13.14 -0.27 -0.20	9.61 -0.10 -2.55	18.75 -0.22 -3.84	22.57 -0.38 -0.42	22.10 -0.42 -0.06	21.90 -0.49 -0.19	16.88 -0.35 -0.03	13.52 -0.24 0.00
INDECK___YERKES 23781	-3.28 0.36 -2.40	14.58 -1.15 -0.74	11.28 -0.86 -1.05	10.23 -0.80 -0.99	9.05 -0.78 -0.61	12.62 -0.90 0.00	21.17 -1.79 -0.01	24.12 -1.92 0.00	20.74 -1.73 -0.10	20.06 -1.89 -0.10	2.96 -0.18 -1.03	3.06 -0.27 -0.12	9.55 -0.83 0.00	13.45 -1.12 -0.10	17.17 -1.61 0.00	15.47 -1.43 -0.27	12.27 -1.23 -0.30	8.27 -0.63 -1.74	18.15 -1.27 -4.29	21.28 -1.88 -0.63	20.66 -1.89 -0.09	20.53 -1.96 -0.29	15.84 -1.41 -0.05	12.83 -0.92 0.00
INDIAN POINT_GT_1 24139	33.35 -0.50 -39.89	28.50 1.12 -12.39	29.46 0.81 -17.58	27.29 0.75 -16.50	20.05 0.73 -10.09	14.70 1.19 0.00	25.54 2.45 -0.13	28.93 2.86 -0.03	26.55 2.65 -1.53	26.08 2.57 -1.66	18.93 0.24 -16.59	5.44 0.36 -1.88	11.56 1.18 0.00	17.72 1.67 -1.59	20.84 2.07 0.00	23.06 1.97 -4.47	19.74 1.56 -4.98	23.09 0.89 -15.04	28.91 1.89 -11.89	35.59 2.74 -10.32	26.55 2.67 -1.41	29.53 2.56 -4.78	19.79 1.78 -0.81	15.07 1.31 0.00
INDIAN POINT_GT_2 23659	33.35 -0.50 -39.89	28.50 1.12 -12.39	29.46 0.81 -17.58	27.29 0.75 -16.50	20.05 0.73 -10.09	14.70 1.19 0.00	25.54 2.45 -0.13	28.93 2.86 -0.03	26.55 2.65 -1.53	26.08 2.57 -1.66	18.93 0.24 -16.59	5.44 0.36 -1.88	11.56 1.18 0.00	17.72 1.67 -1.59	20.84 2.07 0.00	23.06 1.97 -4.47	19.74 1.56 -4.98	23.09 0.89 -15.04	28.91 1.89 -11.89	35.59 2.74 -10.32	26.55 2.67 -1.41	29.53 2.56 -4.78	19.79 1.78 -0.81	15.07 1.31 0.00
INDIAN POINT_GT_3 24019	33.35 -0.50 -39.89	28.50 1.12 -12.39	29.46 0.81 -17.58	27.29 0.75 -16.50	20.05 0.73 -10.09	14.70 1.19 0.00	25.54 2.45 -0.13	28.93 2.86 -0.03	26.55 2.65 -1.53	26.08 2.57 -1.66	18.93 0.24 -16.59	5.44 0.36 -1.88	11.56 1.18 0.00	17.72 1.67 -1.59	20.84 2.07 0.00	23.06 1.97 -4.47	19.74 1.56 -4.98	23.09 0.89 -15.04	28.91 1.89 -11.89	35.59 2.74 -10.32	26.55 2.67 -1.41	29.53 2.56 -4.78	19.79 1.78 -0.81	15.07 1.31 0.00
INDIAN POINT___2 23530	33.05 -0.48 -39.57	28.37 1.09 -12.29	29.30 0.78 -17.44	27.14 0.72 -16.37	19.95 0.71 -10.01	14.67 1.16 0.00	25.48 2.40 -0.13	28.86 2.80 -0.03	26.48 2.59 -1.52	26.01 2.51 -1.65	18.79 0.24 -16.45	5.42 0.35 -1.86	11.53 1.15 0.00	17.68 1.63 -1.57	20.79 2.01 0.00	22.98 1.92 -4.43	19.66 1.52 -4.94	23.06 0.87 -15.04	28.97 1.85 -11.99	35.46 2.69 -10.24	26.48 2.62 -1.40	29.43 2.49 -4.75	19.74 1.74 -0.81	15.03 1.27 0.00
INDIAN POINT___3 23531	33.38 -0.48 -39.90	28.46 1.08 -12.40	29.44 0.78 -17.58	27.26 0.72 -16.51	20.03 0.70 -10.09	14.66 1.14 0.00	25.45 2.37 -0.13	28.83 2.76 -0.03	26.47 2.57 -1.53	26.00 2.48 -1.66	18.93 0.23 -16.59	5.43 0.35 -1.88	11.52 1.14 0.00	17.67 1.62 -1.59	20.77 1.99 0.00	23.00 1.91 -4.47	19.69 1.51 -4.98	23.06 0.86 -15.04	28.84 1.82 -11.89	35.50 2.66 -10.32	26.46 2.58 -1.41	29.44 2.47 -4.79	19.73 1.72 -0.81	15.02 1.26 0.00
IP CORINTH___1 23988	44.16 -0.57 -50.77	32.02 1.26 -15.77	34.36 0.91 -22.37	31.90 0.85 -21.01	22.89 0.81 -12.84	14.68 1.17 0.00	25.25 2.13 -0.17	28.64 2.57 -0.04	26.64 2.31 -1.96	26.25 2.27 -2.13	23.53 0.21 -21.22	5.91 0.31 -2.40	11.33 0.95 0.00	17.82 1.32 -2.03	20.26 1.49 0.00	23.63 1.32 -5.69	20.59 1.05 -6.33	24.01 0.62 -16.23	26.53 1.32 -10.08	37.75 2.09 -13.14	26.24 1.98 -1.79	30.37 2.09 -6.09	19.78 1.55 -1.03	14.88 1.12 0.00
IP___TICONDEROGA 23804	42.24 -0.92 -49.21	32.34 2.06 -15.29	34.27 1.51 -21.68	31.78 1.38 -20.36	22.99 1.32 -12.45	15.44 1.92 0.00	26.52 3.40 -0.16	30.12 4.04 -0.03	27.94 3.67 -1.90	27.48 3.56 -2.06	22.98 0.33 -20.55	6.04 0.51 -2.32	12.00 1.62 0.00	18.71 2.27 -1.96	21.60 2.82 0.00	24.73 2.60 -5.51	21.37 2.03 -6.14	24.34 1.15 -16.03	27.81 2.39 -10.29	38.86 3.60 -12.73	27.64 3.44 -1.74	31.51 3.41 -5.90	20.73 2.54 -1.00	15.73 1.97 0.00
ISLIP_RES_REC 323679	33.29 -0.79 -40.12	29.17 1.71 -12.47	30.07 1.30 -17.69	27.85 1.20 -16.62	25.93 1.22 -15.48	15.49 1.95 -0.02	26.80 3.71 -0.14	30.49 4.42 -0.04	27.90 3.98 -1.55	27.43 3.90 -1.68	36.50 0.39 -34.01	41.10 0.58 -37.30	31.88 1.89 -19.61	30.96 2.64 -13.85	28.39 3.29 -6.32	51.19 3.15 -31.42	20.68 2.46 -5.02	23.57 1.36 -15.05	29.80 2.85 -11.82	37.00 4.09 -10.38	27.88 4.00 -1.42	30.73 3.72 -4.81	20.58 2.57 -0.82	15.86 2.10 0.00
JARVIS____ 23743	-6.16 -0.12 0.00	15.23 0.24 0.00	11.26 0.18 0.00	10.20 0.16 0.00	9.39 0.16 0.00	13.74 0.23 0.00	23.30 0.35 0.00	26.51 0.47 0.00	22.88 0.51 0.00	22.30 0.45 0.00	2.15 0.04 0.00	3.26 0.05 0.00	10.57 0.19 0.00	14.75 0.28 0.00	19.03 0.25 0.00	16.95 0.33 0.00	13.47 0.27 0.00	10.18 0.20 -2.82	20.43 0.42 -4.88	23.13 0.60 0.00	23.02 0.55 0.00	22.67 0.47 0.00	17.55 0.35 0.00	14.02 0.26 0.00
JENNISON___1 23625	2.30 -0.36 -8.69	18.52 0.83 -2.70	15.51 0.60 -3.83	14.18 0.54 -3.60	11.93 0.50 -2.20	14.39 0.87 0.00	24.73 1.75 -0.03	28.20 2.16 -0.01	24.56 1.85 -0.34	23.95 1.74 -0.37	5.91 0.16 -3.65	3.84 0.22 -0.41	11.11 0.73 0.00	15.85 1.04 -0.35	20.01 1.24 0.00	18.78 1.18 -0.98	15.19 0.90 -1.09	12.95 0.58 -5.22	21.84 1.24 -5.47	26.61 1.83 -2.26	24.46 1.68 -0.31	24.78 1.54 -1.05	18.44 1.07 -0.18	14.62 0.86 0.00
JENNISON___2 23626	2.30 -0.36 -8.69	18.52 0.83 -2.70	15.51 0.60 -3.83	14.18 0.54 -3.60	11.93 0.50 -2.20	14.39 0.87 0.00	24.73 1.75 -0.03	28.20 2.16 -0.01	24.56 1.85 -0.34	23.95 1.74 -0.37	5.91 0.16 -3.65	3.84 0.22 -0.41	11.11 0.73 0.00	15.85 1.04 -0.35	20.01 1.24 0.00	18.78 1.18 -0.98	15.19 0.90 -1.09	12.95 0.58 -5.22	21.84 1.24 -5.47	26.61 1.83 -2.26	24.46 1.68 -0.31	24.78 1.54 -1.05	18.44 1.07 -0.18	14.62 0.86 0.00
KEDC PORT_JEFF_GT2 24210	33.35 -0.73 -40.12	29.03 1.58 -12.47	29.97 1.20 -17.69	27.76 1.11 -16.62	25.89 1.13 -15.53	15.34 1.80 -0.02	26.52 3.43 -0.14	30.16 4.08 -0.04	27.61 3.69 -1.55	27.15 3.62 -1.68	36.59 0.37 -34.12	41.28 0.54 -37.54	31.86 1.72 -19.76	30.86 2.46 -13.93	28.20 3.05 -6.37	51.15 2.92 -31.60	20.47 2.25 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.60 3.70 -10.38	27.58 3.70 -1.42	30.47 3.47 -4.81	20.41 2.39 -0.82	15.73 1.98 0.00
KEDC PORT_JEFF_GT3 24211	33.35 -0.73 -40.12	29.03 1.58 -12.47	29.97 1.20 -17.69	27.76 1.11 -16.62	25.89 1.13 -15.53	15.34 1.80 -0.02	26.52 3.43 -0.14	30.16 4.08 -0.04	27.61 3.69 -1.55	27.15 3.62 -1.68	36.59 0.37 -34.12	41.28 0.54 -37.54	31.86 1.72 -19.76	30.86 2.46 -13.93	28.20 3.05 -6.37	51.15 2.92 -31.60	20.47 2.25 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.60 3.70 -10.38	27.58 3.70 -1.42	30.47 3.47 -4.81	20.41 2.39 -0.82	15.73 1.98 0.00

KEDC_GLWD_GT4 24219	33.51 -0.58 -40.12	28.74 1.29 -12.47	29.70 0.94 -17.69	27.51 0.86 -16.61	22.60 0.86 -12.51	14.89 1.36 -0.01	25.80 2.71 -0.13	29.29 3.22 -0.03	26.91 2.99 -1.54	26.45 2.92 -1.68	28.80 0.29 -26.40	24.62 0.44 -20.98	21.26 1.42 -9.46	24.38 2.02 -7.89	24.07 2.49 -2.80	37.55 2.37 -18.56	20.03 1.81 -5.01	23.18 0.96 -15.05	28.98 2.03 -11.82	35.86 2.96 -10.38	26.92 3.03 -1.42	29.89 2.88 -4.81	20.00 1.99 -0.82	15.29 1.53 0.00
KEDC_GLWD_GT5 24220	33.51 -0.58 -40.12	28.74 1.29 -12.47	29.70 0.94 -17.69	27.51 0.86 -16.61	22.60 0.86 -12.51	14.89 1.36 -0.01	25.80 2.71 -0.13	29.29 3.22 -0.03	26.91 2.99 -1.54	26.45 2.92 -1.68	28.80 0.29 -26.40	24.62 0.44 -20.98	21.26 1.42 -9.46	24.38 2.02 -7.89	24.07 2.49 -2.80	37.55 2.37 -18.56	20.03 1.81 -5.01	23.18 0.96 -15.05	28.98 2.03 -11.82	35.86 2.96 -10.38	26.92 3.03 -1.42	29.89 2.88 -4.81	20.00 1.99 -0.82	15.29 1.53 0.00
KENSICO____ 23655	33.51 -0.52 -40.07	28.62 1.18 -12.45	29.59 0.85 -17.66	27.40 0.79 -16.58	20.14 0.77 -10.14	14.76 1.24 0.00	25.63 2.54 -0.13	29.04 2.97 -0.03	26.66 2.75 -1.54	26.19 2.68 -1.67	19.02 0.25 -16.66	5.47 0.38 -1.88	11.61 1.23 0.00	17.81 1.75 -1.59	20.94 2.16 0.00	23.17 2.06 -4.49	19.83 1.63 -5.00	23.13 0.92 -15.05	28.92 1.96 -11.84	35.74 2.84 -10.37	26.66 2.78 -1.41	29.65 2.65 -4.81	19.87 1.86 -0.81	15.13 1.37 0.00
KIAC_JFK_GT1 23816	33.57 -0.51 -40.12	28.58 1.13 -12.46	29.56 0.80 -17.68	27.39 0.75 -16.60	20.12 0.75 -10.15	14.75 1.24 0.00	25.72 2.63 -0.13	29.05 2.98 -0.03	26.72 2.81 -1.54	26.25 2.73 -1.67	19.03 0.25 -16.68	5.46 0.37 -1.89	11.59 1.22 0.00	17.80 1.73 -1.59	20.92 2.14 0.00	23.16 2.04 -4.49	19.79 1.58 -5.01	23.11 0.90 -15.05	28.91 1.96 -11.82	35.77 2.87 -10.38	26.70 2.82 -1.42	29.79 2.79 -4.81	20.04 2.03 -0.82	15.24 1.48 0.00
KIAC_JFK_GT2 23817	33.57 -0.51 -40.12	28.58 1.13 -12.46	29.56 0.80 -17.68	27.39 0.75 -16.60	20.12 0.75 -10.15	14.75 1.24 0.00	25.72 2.63 -0.13	29.05 2.98 -0.03	26.72 2.81 -1.54	26.25 2.73 -1.67	19.03 0.25 -16.68	5.46 0.37 -1.89	11.59 1.22 0.00	17.80 1.73 -1.59	20.92 2.14 0.00	23.16 2.04 -4.49	19.79 1.58 -5.01	23.11 0.90 -15.05	28.91 1.96 -11.82	35.77 2.87 -10.38	26.70 2.82 -1.42	29.79 2.79 -4.81	20.04 2.03 -0.82	15.24 1.48 0.00
KINTIGH____ 23543	-3.42 0.38 -2.24	14.57 -1.11 -0.70	11.23 -0.83 -0.99	10.20 -0.77 -0.93	9.06 -0.74 -0.57	12.60 -0.92 0.00	21.21 -1.75 -0.01	24.17 -1.87 0.00	20.82 -1.64 -0.09	20.16 -1.79 -0.10	2.90 -0.17 -0.97	3.06 -0.25 -0.11	9.59 -0.79 0.00	13.49 -1.08 -0.09	17.25 -1.53 0.00	15.53 -1.35 -0.26	12.34 -1.15 -0.29	8.74 -0.58 -2.16	18.21 -1.20 -4.27	21.34 -1.78 -0.59	20.75 -1.79 -0.08	20.62 -1.85 -0.27	15.90 -1.34 -0.05	12.82 -0.94 0.00
LEDERLE____ 23769	32.52 -0.56 -39.12	28.41 1.27 -12.15	29.23 0.92 -17.24	27.07 0.85 -16.19	19.94 0.82 -9.89	14.84 1.32 0.00	25.78 2.69 -0.13	29.21 3.14 -0.03	26.76 2.89 -1.50	26.27 2.79 -1.63	18.63 0.26 -16.27	5.44 0.39 -1.84	11.66 1.28 0.00	17.84 1.81 -1.55	21.03 2.25 0.00	23.14 2.13 -4.38	19.78 1.70 -4.88	23.15 0.96 -15.02	29.32 2.07 -12.13	35.65 3.00 -10.12	26.78 2.93 -1.38	29.68 2.80 -4.69	19.96 1.97 -0.80	15.21 1.45 0.00
LINDEN COGEN____ 23786	33.58 -0.50 -40.12	28.57 1.12 -12.46	29.56 0.80 -17.68	27.38 0.74 -16.60	20.11 0.73 -10.15	14.73 1.21 0.00	25.70 2.61 -0.13	29.06 2.99 -0.03	26.70 2.79 -1.54	26.23 2.71 -1.67	19.04 0.26 -16.68	5.47 0.38 -1.89	11.64 1.26 0.00	17.86 1.79 -1.59	20.99 2.21 0.00	23.23 2.11 -4.49	19.87 1.66 -5.01	23.15 0.94 -15.05	28.93 1.98 -11.82	35.80 2.89 -10.38	26.70 2.82 -1.42	29.69 2.69 -4.81	19.89 1.87 -0.82	15.12 1.37 0.00
LIPA_MISC_IPP 23656	33.39 -0.70 -40.12	28.92 1.46 -12.47	29.89 1.12 -17.69	27.69 1.03 -16.62	25.85 1.07 -15.55	15.27 1.73 -0.02	26.36 3.27 -0.14	29.95 3.88 -0.04	27.41 3.49 -1.55	26.98 3.45 -1.68	36.62 0.35 -34.17	41.39 0.52 -37.66	31.89 1.67 -19.83	30.80 2.36 -13.97	28.09 2.91 -6.40	51.11 2.79 -31.70	20.36 2.14 -5.02	23.40 1.19 -15.05	29.45 2.50 -11.82	36.49 3.59 -10.38	27.37 3.49 -1.42	30.30 3.29 -4.81	20.28 2.27 -0.82	15.65 1.89 0.00
LISF__SOLAR 323691	33.37 -0.71 -40.12	28.96 1.50 -12.47	29.91 1.14 -17.69	27.72 1.06 -16.62	25.87 1.10 -15.54	15.31 1.77 -0.02	26.45 3.36 -0.14	30.04 3.97 -0.04	27.48 3.57 -1.55	27.05 3.52 -1.68	36.62 0.35 -34.16	41.37 0.53 -37.63	31.90 1.71 -19.81	30.83 2.40 -13.96	28.13 2.96 -6.39	51.13 2.84 -31.67	20.40 2.17 -5.02	23.43 1.22 -15.05	29.51 2.56 -11.82	36.58 3.67 -10.38	27.44 3.56 -1.42	30.37 3.36 -4.81	20.33 2.32 -0.82	15.69 1.93 0.00
LITTLE FALLS____HYD 24013	-6.42 -0.38 0.00	15.85 0.86 0.00	11.71 0.63 0.00	10.61 0.57 0.00	9.80 0.57 0.00	14.40 0.88 0.00	24.41 1.46 0.00	27.87 1.83 0.00	24.08 1.71 0.00	23.39 1.54 0.00	2.26 0.16 0.00	3.39 0.18 0.00	10.97 0.59 0.00	15.31 0.84 0.00	19.74 0.96 0.00	17.59 0.96 0.00	13.97 0.77 0.00	10.47 0.49 -2.82	21.03 1.02 -4.88	24.03 1.51 0.00	24.05 1.58 0.00	23.63 1.43 0.00	18.26 1.06 0.00	14.53 0.76 0.00
LI_NEWBRDGE____DRP 323616	33.52 -0.57 -40.12	28.70 1.25 -12.47	29.71 0.93 -17.70	27.51 0.86 -16.62	25.93 0.87 -15.83	14.91 1.37 -0.03	25.74 2.65 -0.14	29.24 3.17 -0.04	26.84 2.93 -1.55	26.39 2.85 -1.68	37.29 0.29 -34.90	42.86 0.44 -39.21	32.60 1.42 -20.80	31.02 2.03 -14.51	28.01 2.50 -6.73	51.93 2.39 -32.92	20.00 1.78 -5.02	23.19 0.98 -15.05	29.00 2.05 -11.82	35.88 2.97 -10.38	26.81 2.92 -1.42	29.76 2.76 -4.81	19.89 1.88 -0.82	15.28 1.52 0.00
LONG_LAKE_PHOENIX 24014	-4.31 0.05 -1.68	15.34 -0.17 -0.52	11.69 -0.13 -0.74	10.61 -0.12 -0.69	9.54 -0.12 -0.43	13.36 -0.16 0.00	22.68 -0.28 -0.01	25.76 -0.28 0.00	22.24 -0.20 -0.07	21.72 -0.20 -0.07	2.80 -0.02 -0.72	3.26 -0.03 -0.08	10.30 -0.08 0.00	14.43 -0.11 -0.07	18.53 -0.25 0.00	16.65 -0.16 -0.19	13.28 -0.13 -0.21	9.76 -0.02 -2.62	19.01 -0.05 -3.93	22.83 -0.13 -0.44	22.34 -0.19 -0.06	22.12 -0.27 -0.20	17.04 -0.20 -0.03	13.63 -0.12 0.00
LOVETT____3 23632	32.81 -0.41 -39.25	28.09 0.91 -12.20	29.03 0.66 -17.30	26.89 0.61 -16.24	19.76 0.60 -9.93	14.51 0.99 0.00	25.20 2.12 -0.13	28.53 2.46 -0.03	26.17 2.29 -1.51	25.70 2.22 -1.64	18.63 0.20 -16.32	5.36 0.30 -1.84	11.38 1.00 0.00	17.45 1.42 -1.56	20.52 1.74 0.00	22.70 1.68 -4.40	19.44 1.34 -4.90	22.95 0.76 -15.02	28.84 1.63 -12.08	35.05 2.36 -10.16	26.15 2.30 -1.39	29.09 2.19 -4.71	19.50 1.51 -0.80	14.85 1.10 0.00
LOVETT____4 23642	32.74 -0.49 -39.27	28.30 1.11 -12.20	29.18 0.80 -17.31	27.02 0.73 -16.25	19.89 0.72 -9.93	14.69 1.17 0.00	25.51 2.43 -0.13	28.89 2.82 -0.03	26.49 2.61 -1.51	26.01 2.52 -1.64	18.67 0.24 -16.33	5.40 0.35 -1.85	11.53 1.15 0.00	17.66 1.63 -1.56	20.79 2.02 0.00	22.95 1.93 -4.40	19.63 1.53 -4.90	23.06 0.87 -15.03	29.06 1.86 -12.08	35.39 2.70 -10.16	26.49 2.63 -1.39	29.42 2.51 -4.71	19.74 1.75 -0.80	15.05 1.29 0.00

LOVETT___5 23593	32.74 -0.49 -39.27	28.30 1.11 -12.20	29.18 0.80 -17.31	27.02 0.73 -16.25	19.89 0.72 -9.93	14.69 1.17 0.00	25.51 2.43 -0.13	28.89 2.82 -0.03	26.49 2.61 -1.51	26.01 2.52 -1.64	18.67 0.24 -16.33	5.40 0.35 -1.85	11.53 1.15 0.00	17.66 1.63 -1.56	20.79 2.02 0.00	22.95 1.93 -4.40	19.63 1.53 -4.90	23.06 0.87 -15.03	29.06 1.86 -12.08	35.39 2.70 -10.16	26.49 2.63 -1.39	29.42 2.51 -4.71	19.74 1.75 -0.80	15.05 1.29 0.00
LOWER RAQUET___HYD 24057	-5.84 0.21 0.00	14.62 -0.36 0.00	10.80 -0.28 0.00	9.79 -0.25 0.00	8.99 -0.24 0.00	13.18 -0.34 0.00	22.39 -0.56 0.00	25.38 -0.66 0.00	21.08 -1.29 0.00	20.74 -1.11 0.00	2.00 -0.11 0.00	3.05 -0.16 0.00	9.78 -0.60 0.00	13.50 -0.97 0.00	17.90 -0.88 0.00	15.54 -1.08 0.00	12.51 -0.69 0.00	7.64 -0.52 -1.01	15.79 -1.08 -1.74	20.99 -1.54 0.00	21.32 -1.15 0.00	21.30 -0.89 0.00	16.50 -0.70 0.00	13.35 -0.41 0.00
LOWER___HUDSON 24059	43.62 -0.54 -50.20	31.81 1.22 -15.59	34.10 0.90 -22.12	31.63 0.82 -20.77	22.71 0.78 -12.70	14.61 1.10 0.00	24.91 1.79 -0.17	28.18 2.11 -0.04	26.27 1.96 -1.94	25.84 1.89 -2.10	23.27 0.18 -20.99	5.85 0.27 -2.37	11.25 0.87 0.00	17.69 1.22 -2.01	20.25 1.47 0.00	23.63 1.39 -5.62	20.57 1.10 -6.26	23.93 0.64 -16.13	26.58 1.34 -10.11	37.50 1.98 -12.99	26.15 1.91 -1.77	30.08 1.86 -6.02	19.65 1.44 -1.02	14.85 1.10 0.00
LWR___OSWEGATCHIE_HYD 23850	-5.89 0.15 0.00	14.67 -0.32 0.00	10.84 -0.23 0.00	9.83 -0.21 0.00	9.04 -0.19 0.00	13.25 -0.26 0.00	22.53 -0.42 0.00	25.63 -0.41 0.00	21.62 -0.75 0.00	21.20 -0.65 0.00	2.04 -0.06 0.00	3.11 -0.10 0.00	10.01 -0.36 0.00	13.89 -0.59 0.00	18.18 -0.60 0.00	15.94 -0.68 0.00	12.77 -0.43 0.00	8.39 -0.28 -1.52	17.17 -0.58 -2.63	21.69 -0.84 0.00	21.84 -0.63 0.00	21.67 -0.53 0.00	16.74 -0.46 0.00	13.47 -0.29 0.00
LYONS_FALL_HYD 23570	-5.38 -0.04 -0.71	15.29 0.08 -0.22	11.46 0.07 -0.31	10.39 0.06 -0.29	9.47 0.06 -0.18	13.62 0.10 0.00	23.21 0.25 0.00	26.46 0.42 0.00	22.74 0.34 -0.03	22.19 0.31 -0.03	2.46 0.03 -0.32	3.28 0.03 -0.04	10.49 0.12 0.00	14.65 0.15 -0.03	18.90 0.12 0.00	16.84 0.14 -0.08	13.44 0.15 -0.09	9.84 0.13 -2.55	19.59 0.30 -4.17	23.13 0.42 -0.18	22.89 0.39 -0.02	22.59 0.31 -0.08	17.38 0.17 -0.01	13.88 0.12 0.00
MADISON___COUNTY_LFGE 323628	-5.01 -0.17 -1.20	15.69 0.33 -0.37	11.84 0.24 -0.53	10.74 0.21 -0.50	9.72 0.18 -0.30	13.85 0.33 0.00	23.64 0.68 0.00	26.97 0.93 0.00	23.25 0.83 -0.05	22.66 0.76 -0.05	2.71 0.07 -0.53	3.36 0.10 -0.06	10.72 0.34 0.00	15.00 0.48 -0.05	19.29 0.51 0.00	17.23 0.50 -0.12	13.72 0.39 -0.13	10.25 0.28 -2.81	20.23 0.60 -4.49	23.66 0.86 -0.27	23.28 0.78 -0.04	22.96 0.64 -0.12	17.67 0.45 -0.02	14.11 0.35 0.00
MAPLE_RIDGE_WT_1 323574	-7.13 -0.03 1.05	14.65 -0.01 0.33	10.62 0.00 0.46	9.59 -0.02 0.43	8.98 0.02 0.27	13.50 -0.01 0.00	22.88 -0.07 0.00	25.90 -0.14 0.00	22.23 -0.10 0.04	21.66 -0.15 0.04	1.68 -0.02 0.41	3.10 -0.06 0.05	10.19 -0.19 0.00	14.19 -0.24 0.04	18.36 -0.41 0.00	16.31 -0.20 0.11	13.03 -0.04 0.12	9.45 0.05 -2.24	19.50 0.15 -4.22	22.51 0.24 0.26	22.62 0.18 0.04	22.11 0.04 0.12	17.15 -0.02 0.02	13.68 -0.08 0.00
MAPLE_RIDGE_WT_2 323611	-7.13 -0.03 1.05	14.65 -0.01 0.33	10.62 0.00 0.46	9.59 -0.02 0.43	8.98 0.02 0.27	13.50 -0.01 0.00	22.88 -0.07 0.00	25.90 -0.14 0.00	22.23 -0.10 0.04	21.66 -0.15 0.04	1.68 -0.02 0.41	3.10 -0.06 0.05	10.19 -0.19 0.00	14.19 -0.24 0.04	18.36 -0.41 0.00	16.31 -0.20 0.11	13.03 -0.04 0.12	9.45 0.05 -2.24	19.50 0.15 -4.22	22.51 0.24 0.26	22.62 0.18 0.04	22.11 0.04 0.12	17.15 -0.02 0.02	13.68 -0.08 0.00
MARBLE_RIVER_WT_PWR 323696	-6.02 0.03 0.00	15.03 0.04 0.00	11.09 0.01 0.00	10.04 0.00 0.00	9.22 -0.01 0.00	13.52 0.00 0.00	22.91 -0.04 0.00	25.98 -0.06 0.00	22.14 -0.23 0.00	21.66 -0.19 0.00	2.08 -0.02 0.00	3.18 -0.03 0.00	10.26 -0.12 0.00	14.29 -0.18 0.00	18.64 -0.13 0.00	16.36 -0.26 0.00	12.96 -0.24 0.00	7.57 -0.19 -0.60	15.69 -0.47 -1.03	21.92 -0.61 0.00	22.01 -0.46 0.00	21.81 -0.38 0.00	16.94 -0.25 0.00	13.64 -0.12 0.00
MARSH_HILL_WT_PWR 323713	-3.07 0.11 -2.86	15.36 -0.52 -0.89	11.84 -0.49 -1.26	10.76 -0.46 -1.18	9.48 -0.47 -0.72	13.13 -0.39 0.00	22.46 -0.50 -0.01	25.75 -0.29 0.00	22.06 -0.42 -0.11	21.32 -0.66 -0.12	3.25 -0.07 -1.22	3.24 -0.11 -0.14	10.12 -0.27 0.00	14.32 -0.26 -0.12	18.35 -0.43 0.00	16.75 -0.20 -0.33	13.24 -0.32 -0.36	12.05 -0.11 -5.00	19.18 -0.31 -4.36	22.81 -0.47 -0.75	22.03 -0.54 -0.10	21.88 -0.66 -0.35	16.77 -0.48 -0.06	13.62 -0.14 0.00
MG INDUSTRY___DRP 24185	41.95 -0.39 -48.38	30.95 0.93 -15.03	33.06 0.66 -21.32	30.63 0.57 -20.02	22.00 0.53 -12.24	14.17 0.66 0.00	24.10 0.99 -0.16	27.23 1.16 -0.03	25.38 1.14 -1.87	24.97 1.09 -2.03	22.43 0.10 -20.23	5.65 0.16 -2.29	10.90 0.51 0.00	17.15 0.75 -1.93	19.66 0.88 0.00	22.91 0.87 -5.42	19.91 0.67 -6.04	23.34 0.38 -15.80	26.12 0.80 -10.19	36.24 1.19 -12.52	25.36 1.19 -1.71	29.21 1.22 -5.80	19.24 1.06 -0.98	14.59 0.83 0.00
MID___OSWEGATCHIE_HYD 23849	-5.89 0.15 0.00	14.67 -0.32 0.00	10.84 -0.23 0.00	9.83 -0.21 0.00	9.04 -0.19 0.00	13.25 -0.26 0.00	22.53 -0.42 0.00	25.63 -0.41 0.00	21.62 -0.75 0.00	21.20 -0.65 0.00	2.04 -0.06 0.00	3.11 -0.10 0.00	10.01 -0.36 0.00	13.89 -0.59 0.00	18.18 -0.60 0.00	15.94 -0.68 0.00	12.77 -0.43 0.00	8.39 -0.28 -1.52	17.17 -0.58 -2.63	21.69 -0.84 0.00	21.84 -0.63 0.00	21.67 -0.53 0.00	16.74 -0.46 0.00	13.47 -0.29 0.00
MID___RAQUETTE_HYD 23851	-5.84 0.21 0.00	14.62 -0.36 0.00	10.80 -0.28 0.00	9.79 -0.25 0.00	8.99 -0.24 0.00	13.18 -0.34 0.00	22.39 -0.56 0.00	25.38 -0.66 0.00	21.08 -1.29 0.00	20.74 -1.11 0.00	2.00 -0.11 0.00	3.05 -0.16 0.00	9.78 -0.60 0.00	13.50 -0.97 0.00	17.90 -0.88 0.00	15.54 -1.08 0.00	12.51 -0.69 0.00	7.64 -0.52 -1.01	15.79 -1.08 -1.74	20.99 -1.54 0.00	21.32 -1.15 0.00	21.30 -0.89 0.00	16.50 -0.70 0.00	13.35 -0.41 0.00
MILLIKEN___1 23584	-3.23 -0.07 -2.88	15.97 0.09 -0.89	12.40 0.05 -1.27	11.26 0.04 -1.19	9.98 0.02 -0.73	13.66 0.15 0.00	23.30 0.34 -0.01	26.61 0.57 0.00	23.04 0.56 -0.11	22.44 0.47 -0.12	3.37 0.04 -1.23	3.40 0.06 -0.14	10.59 0.21 0.00	14.90 0.31 -0.12	19.07 0.29 0.00	17.28 0.33 -0.33	13.80 0.23 -0.36	10.71 0.20 -3.35	19.90 0.43 -4.33	23.84 0.56 -0.75	23.02 0.45 -0.10	22.85 0.31 -0.35	17.48 0.23 -0.06	13.96 0.20 0.00
MILLIKEN___2 23585	-3.23 -0.07 -2.88	15.97 0.09 -0.89	12.40 0.05 -1.27	11.26 0.04 -1.19	9.98 0.02 -0.73	13.66 0.15 0.00	23.30 0.34 -0.01	26.61 0.57 0.00	23.04 0.56 -0.11	22.44 0.47 -0.12	3.37 0.04 -1.23	3.40 0.06 -0.14	10.59 0.21 0.00	14.90 0.31 -0.12	19.07 0.29 0.00	17.28 0.33 -0.33	13.80 0.23 -0.36	10.71 0.20 -3.35	19.90 0.43 -4.33	23.84 0.56 -0.75	23.02 0.45 -0.10	22.85 0.31 -0.35	17.48 0.23 -0.06	13.96 0.20 0.00

MILLIKEN___DIESEL 23629	-3.23 -0.07 -2.88	15.97 0.09 -0.89	12.40 0.05 -1.27	11.26 0.04 -1.19	9.98 0.02 -0.73	13.66 0.15 0.00	23.30 0.34 -0.01	26.61 0.57 0.00	23.04 0.56 -0.11	22.44 0.47 -0.12	3.37 0.04 -1.23	3.40 0.06 -0.14	10.59 0.21 0.00	14.90 0.31 -0.12	19.07 0.29 0.00	17.28 0.33 -0.33	13.80 0.23 -0.36	10.71 0.20 -3.35	19.90 0.43 -4.33	23.84 0.56 -0.75	23.02 0.45 -0.10	22.85 0.31 -0.35	17.48 0.23 -0.06	13.96 0.20 0.00
MILLSEAT___LFGE 323607	-3.42 0.32 -2.31	14.66 -1.04 -0.72	11.32 -0.78 -1.02	10.27 -0.72 -0.96	9.11 -0.71 -0.59	12.73 -0.78 0.00	21.40 -1.56 -0.01	24.40 -1.64 0.00	21.02 -1.45 -0.09	20.32 -1.63 -0.10	2.95 -0.15 -1.00	3.09 -0.23 -0.11	9.68 -0.70 0.00	13.62 -0.95 -0.10	17.39 -1.39 0.00	15.67 -1.22 -0.26	12.44 -1.06 -0.29	8.65 -0.52 -2.01	18.37 -1.05 -4.28	21.57 -1.57 -0.61	20.96 -1.59 -0.08	20.78 -1.70 -0.28	16.01 -1.24 -0.05	12.96 -0.80 0.00
MODEL_CITY_ENERGY 24167	-3.16 0.52 -2.37	14.15 -1.57 -0.73	10.96 -1.16 -1.04	9.95 -1.07 -0.98	8.80 -1.03 -0.60	12.23 -1.29 0.00	20.41 -2.55 -0.01	23.23 -2.81 0.00	20.00 -2.47 -0.09	19.33 -2.62 -0.10	2.88 -0.24 -1.02	2.95 -0.37 -0.11	9.22 -1.16 0.00	12.98 -1.59 -0.10	16.56 -2.22 0.00	14.94 -1.96 -0.27	11.84 -1.66 -0.30	8.11 -0.87 -1.82	17.63 -1.79 -4.29	20.50 -2.65 -0.62	19.91 -2.64 -0.08	19.79 -2.70 -0.29	15.29 -1.95 -0.05	12.43 -1.33 0.00
MODERN_LFGE___ 323580	-3.16 0.52 -2.37	14.15 -1.57 -0.73	10.96 -1.16 -1.04	9.95 -1.07 -0.98	8.80 -1.03 -0.60	12.23 -1.29 0.00	20.41 -2.55 -0.01	23.23 -2.81 0.00	20.00 -2.47 -0.09	19.33 -2.62 -0.10	2.88 -0.24 -1.02	2.95 -0.37 -0.11	9.22 -1.16 0.00	12.98 -1.59 -0.10	16.56 -2.22 0.00	14.94 -1.96 -0.27	11.84 -1.66 -0.30	8.11 -0.87 -1.82	17.63 -1.79 -4.29	20.50 -2.65 -0.62	19.91 -2.64 -0.08	19.79 -2.70 -0.29	15.29 -1.95 -0.05	12.43 -1.33 0.00
MOHAWK_PAPER___DRP 24187	43.04 -0.50 -49.59	31.56 1.16 -15.41	33.78 0.85 -21.85	31.32 0.77 -20.52	22.50 0.73 -12.54	14.52 1.00 0.00	24.63 1.52 -0.17	27.89 1.82 -0.03	26.02 1.74 -1.92	25.59 1.66 -2.08	23.01 0.16 -20.75	5.79 0.24 -2.35	11.16 0.78 0.00	17.54 1.09 -1.98	20.10 1.32 0.00	23.44 1.26 -5.55	20.40 1.01 -6.18	23.77 0.58 -16.03	26.50 1.22 -10.15	37.13 1.77 -12.83	25.95 1.73 -1.75	29.81 1.67 -5.95	19.54 1.33 -1.01	14.77 1.01 0.00
MONGAUP___HYD 23641	30.64 -0.65 -37.33	28.11 1.52 -11.60	28.63 1.10 -16.45	26.50 1.02 -15.45	19.65 0.97 -9.44	15.07 1.56 0.00	26.15 3.08 -0.12	29.59 3.52 -0.03	26.97 3.17 -1.43	26.48 3.07 -1.56	17.91 0.29 -15.52	5.39 0.43 -1.75	11.78 1.40 0.00	17.94 1.99 -1.48	21.26 2.48 0.00	23.10 2.29 -4.18	19.52 1.66 -4.66	23.11 0.99 -14.97	29.91 2.11 -12.67	35.24 3.06 -9.66	26.79 3.00 -1.32	29.74 3.07 -4.48	20.23 2.27 -0.76	15.42 1.66 0.00
MONTAUK___DIESEL 23721	33.11 -0.97 -40.12	29.57 2.11 -12.47	30.39 1.61 -17.69	28.15 1.50 -16.62	26.29 1.51 -15.54	15.97 2.44 -0.02	27.68 4.59 -0.14	31.49 5.41 -0.04	28.71 4.79 -1.55	28.21 4.68 -1.68	36.68 0.41 -34.16	41.56 0.71 -37.64	32.47 2.27 -19.82	31.61 3.17 -13.96	29.15 3.98 -6.39	52.05 3.74 -31.68	21.11 2.89 -5.02	23.84 1.63 -15.05	30.39 3.44 -11.82	37.88 4.97 -10.38	28.69 4.81 -1.42	31.55 4.55 -4.81	21.18 3.17 -0.82	16.33 2.57 0.00
MUNSVILLE_WIND_PWR 323609	0.40 -0.51 -6.95	18.33 1.18 -2.16	15.01 0.87 -3.06	13.71 0.79 -2.88	11.69 0.71 -1.76	14.69 1.17 0.00	25.47 2.49 -0.02	28.99 2.94 0.00	25.17 2.53 -0.27	24.53 2.38 -0.29	5.26 0.23 -2.93	3.82 0.28 -0.33	11.28 0.90 0.00	16.01 1.26 -0.28	20.30 1.52 0.00	18.84 1.43 -0.78	15.19 1.12 -0.87	12.56 0.73 -4.67	21.88 1.62 -5.13	26.70 2.37 -1.80	24.82 2.11 -0.25	25.01 1.98 -0.84	18.68 1.34 -0.14	14.83 1.08 0.00
N SALMON___HYD 24042	-6.05 -0.01 0.00	15.11 0.12 0.00	11.14 0.06 0.00	10.10 0.06 0.00	9.27 0.04 0.00	13.60 0.08 0.00	23.11 0.16 0.00	26.22 0.19 0.00	22.27 -0.10 0.00	21.79 -0.06 0.00	2.10 -0.01 0.00	3.20 -0.01 0.00	10.30 -0.07 0.00	14.33 -0.15 0.00	18.76 -0.02 0.00	16.43 -0.19 0.00	13.06 -0.14 0.00	7.75 -0.14 -0.73	16.08 -0.32 -1.27	22.14 -0.39 0.00	22.25 -0.22 0.00	22.08 -0.11 0.00	17.12 -0.08 0.00	13.76 0.00 0.00
N.E._GEN_SANDY PD 24062	56.08 -0.56 -62.67	32.60 1.27 -16.34	34.00 0.93 -21.99	30.53 0.85 -19.64	24.74 0.82 -14.69	23.24 1.20 -8.53	32.85 2.14 -7.76	33.60 2.49 -5.06	32.23 2.32 -7.54	31.19 2.24 -7.09	25.23 0.21 -22.91	17.25 0.32 -13.72	21.52 1.04 -10.10	27.60 1.47 -11.66	28.06 1.81 -7.48	28.96 1.70 -10.63	27.25 1.34 -12.71	26.68 0.76 -18.76	29.10 1.60 -12.38	36.80 2.36 -11.91	30.34 2.28 -5.60	44.47 2.22 -20.06	24.59 1.64 -5.76	27.21 1.25 -12.21
NARROWS_GT1_1 24228	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT1_2 24229	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT1_3 24230	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT1_4 24231	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT1_5 24232	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00

NARROWS_GT1_6 24233	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT1_7 24234	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT1_8 24235	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_1 24236	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_2 24237	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_3 24238	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_4 24239	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_5 24240	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_6 24241	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_7 24242	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NARROWS_GT2_8 24243	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NEG CAPITAL___MECHNVIL 23645	44.21 -0.61 -50.86	32.18 1.39 -15.80	34.52 1.02 -22.41	32.01 0.93 -21.05	22.98 0.88 -12.87	14.80 1.28 0.00	25.34 2.22 -0.17	28.70 2.62 -0.04	26.70 2.36 -1.97	26.26 2.28 -2.13	23.58 0.22 -21.27	5.93 0.32 -2.40	11.41 1.03 0.00	17.94 1.44 -2.03	20.50 1.72 0.00	23.92 1.60 -5.70	20.82 1.28 -6.35	24.14 0.75 -16.23	26.76 1.58 -10.05	38.06 2.37 -13.16	26.54 2.28 -1.79	30.53 2.24 -6.10	19.91 1.68 -1.03	15.02 1.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	-3.64 0.28 -2.12	14.81 -0.84 -0.66	11.38 -0.64 -0.93	10.33 -0.58 -0.88	9.21 -0.55 -0.54	12.82 -0.69 0.00	21.75 -1.20 -0.01	24.83 -1.21 0.00	21.47 -0.99 -0.08	20.85 -1.09 -0.09	2.92 -0.10 -0.92	3.15 -0.16 -0.10	9.90 -0.48 0.00	13.91 -0.64 -0.09	17.83 -0.95 0.00	16.06 -0.81 -0.24	12.79 -0.68 -0.27	9.57 -0.31 -2.72	18.74 -0.63 -4.24	22.11 -0.98 -0.56	21.50 -1.05 -0.08	21.31 -1.15 -0.26	16.37 -0.87 -0.04	13.12 -0.64 0.00
NEG CENTRAL___DRP 24199	-3.87 0.00 -2.17	15.58 -0.09 -0.68	11.95 -0.08 -0.96	10.85 -0.08 -0.90	9.69 -0.09 -0.55	13.52 0.00 0.00	23.05 0.08 -0.01	26.29 0.25 0.00	22.70 0.24 -0.09	22.09 0.15 -0.09	3.05 0.01 -0.93	3.33 0.01 -0.11	10.46 0.08 0.00	14.71 0.14 -0.09	18.85 0.08 0.00	17.01 0.14 -0.25	13.54 0.07 -0.27	10.29 0.11 -3.02	19.55 0.22 -4.19	23.37 0.28 -0.57	22.73 0.18 -0.08	22.50 0.05 -0.26	17.27 0.03 -0.04	13.83 0.07 0.00
NEG CENTRAL___INDECK 23768	-3.48 0.01 -2.55	15.58 -0.21 -0.79	12.01 -0.19 -1.12	10.90 -0.19 -1.06	9.67 -0.21 -0.65	13.48 -0.04 0.00	23.04 0.08 -0.01	26.20 0.16 0.00	22.30 -0.17 -0.10	21.30 -0.66 -0.11	3.14 -0.06 -1.10	3.27 -0.06 -0.12	10.44 0.06 0.00	14.73 0.15 -0.10	18.83 0.06 0.00	17.04 0.13 -0.29	13.54 0.02 -0.32	11.68 0.10 -4.42	19.68 0.24 -4.31	23.52 0.32 -0.67	22.77 0.21 -0.09	22.53 0.03 -0.31	17.24 0.00 -0.05	13.87 0.11 0.00

NEG CENTRAL___SENECA 23627	-3.74 -0.01 -2.31	15.64 -0.07 -0.72	12.02 -0.08 -1.02	10.91 -0.08 -0.96	9.72 -0.09 -0.59	13.56 0.05 0.00	23.18 0.22 -0.01	26.49 0.45 0.00	22.84 0.38 -0.09	22.20 0.25 -0.10	3.12 0.02 -1.00	3.34 0.03 -0.11	10.51 0.13 0.00	14.80 0.23 -0.10	18.95 0.18 0.00	17.13 0.24 -0.26	13.62 0.13 -0.29	10.48 0.14 -3.18	19.68 0.30 -4.25	23.56 0.42 -0.61	22.88 0.33 -0.08	22.65 0.18 -0.28	17.36 0.12 -0.05	13.91 0.15 0.00
NEG CENTRAL___STATE_STREET 24147	-3.93 -0.13 -2.23	15.91 0.22 -0.69	12.21 0.15 -0.99	11.09 0.13 -0.92	9.90 0.11 -0.56	13.80 0.28 0.00	23.46 0.50 -0.01	26.84 0.79 0.00	23.29 0.83 -0.09	22.69 0.74 -0.10	3.13 0.07 -0.96	3.42 0.10 -0.11	10.74 0.36 0.00	15.07 0.51 -0.09	19.31 0.53 0.00	17.41 0.54 -0.25	13.89 0.40 -0.28	10.35 0.30 -2.89	19.97 0.64 -4.20	23.91 0.80 -0.58	23.20 0.65 -0.08	22.96 0.49 -0.27	17.63 0.39 -0.05	14.11 0.35 0.00
NEG MILLWOOD___DRP 24198	33.91 -0.59 -40.54	28.95 1.36 -12.60	29.94 0.99 -17.87	27.72 0.91 -16.78	20.37 0.88 -10.26	14.93 1.42 0.00	25.93 2.85 -0.14	29.40 3.33 -0.03	26.98 3.05 -1.56	26.50 2.96 -1.69	19.22 0.28 -16.84	5.52 0.41 -1.90	11.73 1.36 0.00	18.00 1.92 -1.61	21.16 2.39 0.00	23.41 2.25 -4.54	20.05 1.79 -5.06	23.27 1.02 -15.08	29.05 2.19 -11.73	36.21 3.19 -10.49	27.01 3.11 -1.43	30.02 2.96 -4.86	20.10 2.08 -0.82	15.28 1.53 0.00
NEG NORTH_FLCN_SEA 23793	-6.09 -0.05 0.00	15.23 0.25 0.00	11.23 0.16 0.00	10.17 0.13 0.00	9.34 0.11 0.00	13.70 0.18 0.00	23.23 0.27 0.00	26.35 0.31 0.00	22.47 0.10 0.00	21.97 0.12 0.00	2.12 0.01 0.00	3.22 0.01 0.00	10.39 0.01 0.00	14.49 0.02 0.00	18.88 0.11 0.00	16.58 -0.04 0.00	13.13 -0.07 0.00	7.66 -0.10 -0.60	15.90 -0.27 -1.04	22.25 -0.28 0.00	22.36 -0.11 0.00	22.13 -0.06 0.00	17.17 -0.03 0.00	13.81 0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	-6.01 0.04 0.00	15.00 0.01 0.00	11.07 -0.01 0.00	10.02 -0.02 0.00	9.20 -0.03 0.00	13.49 -0.03 0.00	22.88 -0.07 0.00	25.94 -0.10 0.00	22.11 -0.26 0.00	21.63 -0.22 0.00	2.08 -0.02 0.00	3.17 -0.04 0.00	10.24 -0.14 0.00	14.27 -0.20 0.00	18.63 -0.14 0.00	16.35 -0.28 0.00	12.96 -0.24 0.00	7.61 -0.19 -0.64	15.79 -0.45 -1.10	21.97 -0.57 0.00	22.04 -0.43 0.00	21.85 -0.35 0.00	16.95 -0.24 0.00	13.63 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	-6.12 -0.08 0.00	15.29 0.30 0.00	11.27 0.20 0.00	10.20 0.16 0.00	9.37 0.14 0.00	13.75 0.24 0.00	23.35 0.40 0.00	26.52 0.48 0.00	22.61 0.24 0.00	22.11 0.25 0.00	2.13 0.02 0.00	3.23 0.03 0.00	10.45 0.07 0.00	14.55 0.08 0.00	18.97 0.19 0.00	16.66 0.04 0.00	13.20 0.00 0.00	7.71 -0.06 -0.61	16.02 -0.17 -1.05	22.40 -0.13 0.00	22.50 0.03 0.00	22.26 0.07 0.00	17.26 0.06 0.00	13.88 0.12 0.00
NEG NORTH___LWR_SARANAC 23913	-6.12 -0.08 0.00	15.29 0.30 0.00	11.27 0.20 0.00	10.20 0.16 0.00	9.37 0.14 0.00	13.75 0.24 0.00	23.35 0.40 0.00	26.52 0.48 0.00	22.61 0.24 0.00	22.11 0.25 0.00	2.13 0.02 0.00	3.23 0.03 0.00	10.45 0.07 0.00	14.55 0.08 0.00	18.97 0.19 0.00	16.66 0.04 0.00	13.20 0.00 0.00	7.71 -0.06 -0.61	16.02 -0.17 -1.05	22.40 -0.13 0.00	22.50 0.03 0.00	22.26 0.07 0.00	17.26 0.06 0.00	13.88 0.12 0.00
NEG NORTH___PLATTSBURG 23628	-6.12 -0.08 0.00	15.29 0.30 0.00	11.27 0.20 0.00	10.20 0.16 0.00	9.37 0.14 0.00	13.75 0.24 0.00	23.35 0.40 0.00	26.52 0.48 0.00	22.61 0.24 0.00	22.11 0.25 0.00	2.13 0.02 0.00	3.23 0.03 0.00	10.45 0.07 0.00	14.55 0.08 0.00	18.97 0.19 0.00	16.66 0.04 0.00	13.20 0.00 0.00	7.71 -0.06 -0.61	16.02 -0.17 -1.05	22.40 -0.13 0.00	22.50 0.03 0.00	22.26 0.07 0.00	17.26 0.06 0.00	13.88 0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	-3.22 0.46 -2.36	14.32 -1.40 -0.73	11.08 -1.04 -1.04	10.05 -0.96 -0.98	8.89 -0.94 -0.60	12.38 -1.14 0.00	20.66 -2.30 -0.01	23.48 -2.56 0.00	20.20 -2.26 -0.09	19.53 -2.43 -0.10	2.90 -0.22 -1.02	2.98 -0.34 -0.11	9.31 -1.07 0.00	13.11 -1.46 -0.10	16.73 -2.04 0.00	15.08 -1.81 -0.27	11.96 -1.54 -0.30	8.17 -0.80 -1.81	17.77 -1.64 -4.29	20.71 -2.44 -0.62	20.12 -2.44 -0.08	19.99 -2.50 -0.29	15.44 -1.81 -0.05	12.57 -1.19 0.00
NEG WEST___LANCASTER 23811	-3.28 0.23 -2.53	15.06 -0.71 -0.79	11.63 -0.56 -1.11	10.55 -0.53 -1.04	9.35 -0.52 -0.64	13.05 -0.47 0.00	22.14 -0.82 -0.01	25.27 -0.77 0.00	21.68 -0.79 -0.10	21.00 -0.96 -0.11	3.08 -0.11 -1.09	3.18 -0.15 -0.12	9.95 -0.43 0.00	14.03 -0.54 -0.10	17.93 -0.85 0.00	16.22 -0.68 -0.29	12.87 -0.65 -0.32	8.65 -0.29 -1.78	18.86 -0.59 -4.31	22.37 -0.83 -0.67	21.68 -0.88 -0.09	21.53 -0.97 -0.31	16.53 -0.72 -0.05	13.33 -0.43 0.00
NEG_PENN_ALLEGHNY 23528	-1.71 -0.10 -4.42	16.56 0.19 -1.37	13.14 0.11 -1.95	11.96 0.09 -1.83	10.43 0.08 -1.12	13.81 0.29 0.00	23.62 0.65 -0.02	26.95 0.90 0.00	23.26 0.71 -0.17	22.65 0.61 -0.19	4.02 0.04 -1.87	3.49 0.07 -0.21	10.66 0.28 0.00	15.08 0.43 -0.18	19.22 0.45 0.00	17.61 0.49 -0.50	14.07 0.31 -0.56	11.38 0.24 -3.98	20.26 0.50 -4.63	24.42 0.74 -1.15	23.28 0.66 -0.16	23.25 0.53 -0.53	17.67 0.38 -0.09	14.11 0.35 0.00
NEG___GEN_MONROE 24207	-3.72 0.17 -2.15	15.07 -0.59 -0.67	11.57 -0.46 -0.95	10.49 -0.44 -0.89	9.34 -0.43 -0.54	13.08 -0.44 0.00	22.29 -0.67 -0.01	25.56 -0.48 0.00	22.03 -0.43 -0.09	21.35 -0.59 -0.09	2.98 -0.05 -0.93	3.23 -0.08 -0.10	10.16 -0.22 0.00	14.29 -0.27 -0.09	18.28 -0.50 0.00	16.43 -0.44 -0.25	13.05 -0.43 -0.27	9.58 -0.16 -2.58	19.10 -0.28 -4.25	22.68 -0.42 -0.57	22.05 -0.50 -0.08	21.79 -0.67 -0.26	16.71 -0.53 -0.04	13.38 -0.38 0.00
NEPA___ENERGY 23901	-2.95 0.20 -2.89	15.35 -0.54 -0.90	11.92 -0.43 -1.28	10.82 -0.41 -1.20	9.57 -0.39 -0.73	13.20 -0.32 0.00	22.44 -0.52 -0.01	25.58 -0.46 0.00	21.94 -0.55 -0.11	21.30 -0.68 -0.12	3.25 -0.09 -1.24	3.23 -0.12 -0.14	10.06 -0.32 0.00	14.21 -0.39 -0.12	18.16 -0.62 0.00	16.50 -0.45 -0.33	13.09 -0.48 -0.36	9.76 -0.20 -2.80	19.07 -0.43 -4.36	22.69 -0.59 -0.76	21.92 -0.66 -0.10	21.80 -0.74 -0.35	16.70 -0.55 -0.06	13.44 -0.32 0.00
NEVERSINK___HYD 23608	30.15 -0.43 -36.63	27.36 0.99 -11.38	27.94 0.72 -16.14	25.86 0.67 -15.16	19.15 0.65 -9.27	14.60 1.08 0.00	25.37 2.30 -0.12	28.75 2.69 -0.03	26.26 2.49 -1.40	25.80 2.42 -1.52	17.54 0.23 -15.21	5.26 0.33 -1.72	11.47 1.09 0.00	17.47 1.55 -1.45	20.70 1.92 0.00	22.56 1.84 -4.11	19.22 1.45 -4.57	22.99 0.84 -14.99	29.87 1.79 -12.95	34.62 2.62 -9.48	26.57 2.80 -1.29	29.25 2.67 -4.39	19.79 1.85 -0.75	15.10 1.34 0.00
NEWTON___FALLS_HYD 23847	-5.89 0.15 0.00	14.67 -0.32 0.00	10.84 -0.23 0.00	9.83 -0.21 0.00	9.04 -0.19 0.00	13.25 -0.26 0.00	22.53 -0.42 0.00	25.63 -0.41 0.00	21.62 -0.75 0.00	21.20 -0.65 0.00	2.04 -0.06 0.00	3.11 -0.10 0.00	10.01 -0.36 0.00	13.89 -0.59 0.00	18.18 -0.60 0.00	15.94 -0.68 0.00	12.77 -0.43 0.00	8.39 -0.28 -1.52	17.17 -0.58 -2.63	21.69 -0.84 0.00	21.84 -0.63 0.00	21.67 -0.53 0.00	16.74 -0.46 0.00	13.47 -0.29 0.00

NIAGARA_115E_LBMP 323715	-3.11 0.55 -2.38	14.06 -1.67 -0.74	10.90 -1.22 -1.05	9.89 -1.13 -0.98	8.74 -1.10 -0.60	12.14 -1.38 0.00	20.24 -2.72 -0.01	23.05 -2.99 0.00	19.84 -2.62 -0.09	19.18 -2.77 -0.10	2.88 -0.25 -1.03	2.93 -0.39 -0.12	9.15 -1.23 0.00	12.88 -1.69 -0.10	16.43 -2.34 0.00	14.83 -2.07 -0.27	11.75 -1.75 -0.30	8.04 -0.92 -1.80	17.52 -1.90 -4.29	20.34 -2.82 -0.63	19.75 -2.80 -0.08	19.64 -2.85 -0.29	15.19 -2.06 -0.05	12.34 -1.42 0.00
NIAGARA_115W_LBMP 323714	-3.15 0.51 -2.38	14.20 -1.53 -0.74	11.00 -1.13 -1.05	9.98 -1.04 -0.98	8.83 -1.01 -0.60	12.25 -1.26 0.00	20.48 -2.48 -0.01	23.31 -2.74 0.00	20.04 -2.42 -0.09	19.37 -2.58 -0.10	2.89 -0.24 -1.03	2.96 -0.36 -0.12	9.24 -1.14 0.00	13.00 -1.57 -0.10	16.60 -2.18 0.00	14.94 -1.96 -0.27	11.84 -1.66 -0.30	8.06 -0.87 -1.77	17.63 -1.79 -4.29	20.51 -2.65 -0.63	19.92 -2.63 -0.08	19.82 -2.67 -0.29	15.33 -1.92 -0.05	12.42 -1.33 0.00
NIAGARA_230_LBMP 323716	-3.19 0.48 -2.37	14.32 -1.40 -0.74	11.07 -1.05 -1.05	10.06 -0.96 -0.98	8.89 -0.94 -0.60	12.35 -1.17 0.00	20.69 -2.27 -0.01	23.55 -2.50 0.00	20.26 -2.21 -0.09	19.58 -2.38 -0.10	2.90 -0.22 -1.02	2.99 -0.34 -0.11	9.32 -1.06 0.00	13.13 -1.44 -0.10	16.76 -2.02 0.00	15.10 -1.79 -0.27	11.98 -1.52 -0.30	8.16 -0.79 -1.79	17.78 -1.64 -4.29	20.74 -2.41 -0.63	20.14 -2.41 -0.08	20.03 -2.45 -0.29	15.48 -1.77 -0.05	12.53 -1.23 0.00
NIAGARA____ 23760	-3.19 0.48 -2.37	14.32 -1.40 -0.74	11.07 -1.05 -1.05	10.06 -0.96 -0.98	8.89 -0.94 -0.60	12.35 -1.17 0.00	20.69 -2.27 -0.01	23.55 -2.50 0.00	20.26 -2.21 -0.09	19.58 -2.38 -0.10	2.90 -0.22 -1.02	2.99 -0.34 -0.11	9.32 -1.06 0.00	13.13 -1.44 -0.10	16.76 -2.02 0.00	15.10 -1.79 -0.27	11.98 -1.52 -0.30	8.16 -0.79 -1.79	17.78 -1.64 -4.29	20.74 -2.41 -0.63	20.14 -2.41 -0.08	20.03 -2.45 -0.29	15.48 -1.77 -0.05	12.53 -1.23 0.00
NINE_MILE_1 23575	-4.30 0.13 -1.61	15.10 -0.39 -0.50	11.50 -0.29 -0.71	10.44 -0.27 -0.67	9.38 -0.26 -0.41	13.14 -0.37 0.00	22.27 -0.69 -0.01	25.29 -0.75 0.00	21.85 -0.58 -0.06	21.32 -0.60 -0.07	2.73 -0.06 -0.68	3.20 -0.09 -0.08	10.11 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.52 -0.16 -2.52	18.57 -0.35 -3.79	22.37 -0.57 -0.41	21.92 -0.60 -0.06	21.72 -0.66 -0.19	16.76 -0.47 -0.03	13.42 -0.34 0.00
NINE_MILE_2 23744	-4.31 0.13 -1.60	15.10 -0.39 -0.50	11.49 -0.28 -0.70	10.43 -0.26 -0.66	9.38 -0.25 -0.40	13.14 -0.37 0.00	22.28 -0.68 -0.01	25.30 -0.74 0.00	21.85 -0.58 -0.06	21.32 -0.60 -0.07	2.72 -0.06 -0.67	3.20 -0.09 -0.08	10.11 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.50 -0.16 -2.50	18.55 -0.35 -3.76	22.38 -0.56 -0.41	21.92 -0.60 -0.06	21.72 -0.66 -0.19	16.76 -0.47 -0.03	13.43 -0.33 0.00
NM_CAPITAL____DRP 24208	42.75 -0.46 -49.25	31.36 1.08 -15.30	33.57 0.79 -21.70	31.12 0.71 -20.38	22.36 0.67 -12.46	14.43 0.91 0.00	24.43 1.31 -0.17	27.61 1.54 -0.03	25.77 1.50 -1.90	25.36 1.44 -2.07	22.86 0.13 -20.62	5.75 0.21 -2.33	11.07 0.69 0.00	17.40 0.96 -1.97	19.93 1.15 0.00	23.24 1.10 -5.52	20.23 0.88 -6.15	23.64 0.51 -15.97	26.36 1.06 -10.17	36.79 1.52 -12.74	25.70 1.49 -1.74	29.54 1.44 -5.91	19.40 1.20 -1.00	14.67 0.91 0.00
NM_CENTRAL____DRP 24181	-4.31 0.01 -1.72	15.42 -0.10 -0.53	11.76 -0.08 -0.76	10.67 -0.08 -0.71	9.58 -0.08 -0.44	13.44 -0.08 0.00	22.85 -0.11 -0.01	26.04 0.00 0.00	22.51 0.07 -0.07	21.94 0.02 -0.07	2.86 0.00 -0.75	3.29 0.00 -0.08	10.41 0.03 0.00	14.59 0.05 -0.07	18.73 -0.05 0.00	16.83 0.01 -0.19	13.41 -0.01 -0.21	9.98 0.05 -2.77	19.41 0.10 -4.18	23.08 0.10 -0.44	22.57 0.04 -0.06	22.33 -0.07 -0.21	17.19 -0.04 -0.04	13.75 -0.01 0.00
NM_FRONTIER____DRP 24179	-3.15 0.51 -2.38	14.20 -1.53 -0.74	11.00 -1.13 -1.05	9.98 -1.04 -0.98	8.83 -1.01 -0.60	12.25 -1.26 0.00	20.48 -2.48 -0.01	23.31 -2.74 0.00	20.04 -2.42 -0.09	19.37 -2.58 -0.10	2.89 -0.24 -1.03	2.96 -0.36 -0.12	9.24 -1.14 0.00	13.00 -1.57 -0.10	16.60 -2.18 0.00	14.94 -1.96 -0.27	11.84 -1.66 -0.30	8.06 -0.87 -1.77	17.63 -1.79 -4.29	20.51 -2.65 -0.63	19.92 -2.63 -0.08	19.82 -2.67 -0.29	15.33 -1.92 -0.05	12.42 -1.33 0.00
NM_ST_REGIS____HYD 24053	-5.90 0.14 0.00	14.76 -0.23 0.00	10.90 -0.18 0.00	9.88 -0.16 0.00	9.07 -0.16 0.00	13.30 -0.22 0.00	22.59 -0.36 0.00	25.62 -0.42 0.00	21.39 -0.98 0.00	21.02 -0.83 0.00	2.02 -0.08 0.00	3.09 -0.12 0.00	9.91 -0.46 0.00	13.72 -0.75 0.00	18.13 -0.64 0.00	15.78 -0.85 0.00	12.66 -0.54 0.00	7.70 -0.42 -0.96	15.91 -0.89 -1.66	21.29 -1.24 0.00	21.57 -0.90 0.00	21.51 -0.68 0.00	16.66 -0.53 0.00	13.46 -0.30 0.00
NORTHPORT____1 23551	33.47 -0.61 -40.12	28.79 1.34 -12.47	29.80 1.03 -17.69	27.60 0.94 -16.62	25.80 0.97 -15.61	15.05 1.51 -0.02	25.94 2.86 -0.14	29.52 3.45 -0.04	27.09 3.18 -1.55	26.63 3.10 -1.68	36.75 0.32 -34.32	41.67 0.48 -37.98	31.94 1.52 -20.04	30.70 2.14 -14.08	27.88 2.63 -6.47	51.13 2.55 -31.95	20.11 1.89 -5.02	23.26 1.05 -15.05	29.11 2.16 -11.82	36.03 3.12 -10.38	26.97 3.08 -1.42	29.86 2.86 -4.81	20.00 1.99 -0.82	15.43 1.67 0.00
NORTHPORT____2 23552	33.47 -0.61 -40.12	28.79 1.34 -12.47	29.80 1.03 -17.69	27.60 0.94 -16.62	25.80 0.97 -15.61	15.05 1.51 -0.02	25.94 2.86 -0.14	29.52 3.45 -0.04	27.09 3.18 -1.55	26.63 3.10 -1.68	36.75 0.32 -34.32	41.67 0.48 -37.98	31.94 1.52 -20.04	30.70 2.14 -14.08	27.88 2.63 -6.47	51.13 2.55 -31.95	20.11 1.89 -5.02	23.26 1.05 -15.05	29.11 2.16 -11.82	36.03 3.12 -10.38	26.97 3.08 -1.42	29.86 2.86 -4.81	20.00 1.99 -0.82	15.43 1.67 0.00
NORTHPORT____3 23553	33.52 -0.57 -40.12	28.74 1.28 -12.47	29.74 0.97 -17.69	27.54 0.89 -16.62	25.70 0.90 -15.57	14.93 1.39 -0.02	25.74 2.65 -0.14	29.27 3.19 -0.04	26.88 2.96 -1.55	26.43 2.90 -1.68	36.62 0.30 -34.22	41.41 0.45 -37.75	31.70 1.43 -19.89	30.50 2.04 -14.00	27.68 2.48 -6.42	50.76 2.37 -31.77	19.95 1.73 -5.02	23.16 0.95 -15.05	28.93 1.98 -11.82	35.76 2.85 -10.38	26.70 2.81 -1.42	29.60 2.60 -4.81	19.80 1.78 -0.82	15.32 1.56 0.00
NORTHPORT____4 23650	33.52 -0.57 -40.12	28.74 1.28 -12.47	29.74 0.97 -17.69	27.54 0.89 -16.62	25.70 0.90 -15.57	14.93 1.39 -0.02	25.74 2.65 -0.14	29.27 3.19 -0.04	26.88 2.96 -1.55	26.43 2.90 -1.68	36.62 0.30 -34.22	41.41 0.45 -37.75	31.70 1.43 -19.89	30.50 2.04 -14.00	27.68 2.48 -6.42	50.76 2.37 -31.77	19.95 1.73 -5.02	23.16 0.95 -15.05	28.93 1.98 -11.82	35.76 2.85 -10.38	26.70 2.81 -1.42	29.60 2.60 -4.81	19.80 1.78 -0.82	15.32 1.56 0.00
NORTHPORT____IC 23718	33.47 -0.61 -40.12	28.79 1.34 -12.47	29.80 1.03 -17.69	27.60 0.94 -16.62	25.80 0.97 -15.61	15.05 1.51 -0.02	25.94 2.86 -0.14	29.52 3.45 -0.04	27.09 3.18 -1.55	26.63 3.10 -1.68	36.75 0.32 -34.32	41.67 0.48 -37.98	31.94 1.52 -20.04	30.70 2.14 -14.08	27.88 2.63 -6.47	51.13 2.55 -31.95	20.11 1.89 -5.02	23.26 1.05 -15.05	29.11 2.16 -11.82	36.03 3.12 -10.38	26.97 3.08 -1.42	29.86 2.86 -4.81	20.00 1.99 -0.82	15.43 1.67 0.00

NPX_GEN_1385_PROXY 323591	33.43 -0.65 -40.12	28.80 1.34 -12.47	29.92 1.15 -17.69	27.71 1.06 -16.62	25.94 1.10 -15.61	15.28 1.74 -0.02	26.13 3.04 -0.14	29.94 3.87 -0.04	27.57 3.65 -1.55	27.24 3.63 -1.76	36.80 0.37 -34.32	41.75 0.57 -37.98	32.16 1.74 -20.04	30.80 2.24 -14.08	27.98 2.73 -6.47	51.51 2.94 -31.95	20.26 2.04 -5.02	23.44 1.23 -15.05	29.28 2.33 -11.82	36.37 3.45 -10.38	27.34 3.46 -1.42	30.05 3.05 -4.81	20.38 2.37 -0.82	22.40 2.08 -6.56
NPX_GEN_CSC 323557	33.37 -0.72 -40.12	28.94 1.48 -12.47	29.91 1.14 -17.69	27.71 1.05 -16.62	25.87 1.10 -15.54	15.31 1.77 -0.02	26.45 3.36 -0.14	30.05 3.98 -0.04	27.46 3.54 -1.55	27.13 3.52 -1.76	36.62 0.35 -34.17	41.39 0.54 -37.64	31.91 1.71 -19.82	30.84 2.41 -13.96	28.15 2.98 -6.39	51.16 2.85 -31.68	20.41 2.19 -5.02	23.43 1.22 -15.05	29.51 2.56 -11.82	36.59 3.68 -10.38	27.43 3.55 -1.42	30.39 3.38 -4.81	20.34 2.33 -0.82	16.00 1.94 -0.30
NSINS_S_GLNS_FALLS 23858	43.99 -0.60 -50.63	32.07 1.35 -15.73	34.37 0.98 -22.31	31.90 0.91 -20.95	22.90 0.87 -12.81	14.78 1.26 0.00	25.39 2.27 -0.17	28.80 2.72 -0.04	26.77 2.45 -1.95	26.36 2.39 -2.12	23.49 0.22 -21.16	5.93 0.33 -2.39	11.41 1.03 0.00	17.92 1.43 -2.02	20.43 1.65 0.00	23.77 1.47 -5.67	20.69 1.17 -6.32	24.06 0.69 -16.21	26.68 1.45 -10.10	37.89 2.26 -13.10	26.40 2.15 -1.79	30.49 2.23 -6.07	19.88 1.65 -1.03	14.97 1.21 0.00
NUCOR_STEEL____DRP 24197	-3.96 -0.13 -2.21	15.90 0.23 -0.69	12.20 0.15 -0.97	11.09 0.14 -0.91	9.91 0.12 -0.56	13.80 0.28 0.00	23.43 0.47 -0.01	26.78 0.74 0.00	23.26 0.80 -0.09	22.65 0.70 -0.09	3.12 0.07 -0.95	3.41 0.09 -0.11	10.73 0.34 0.00	15.05 0.49 -0.09	19.28 0.50 0.00	17.38 0.51 -0.25	13.86 0.38 -0.28	10.33 0.29 -2.88	19.92 0.60 -4.19	23.83 0.72 -0.58	23.13 0.59 -0.08	22.89 0.43 -0.27	17.60 0.36 -0.05	14.10 0.34 0.00
NYISO_LBMP_REFERENCE 24008	-6.04 0.00 0.00	14.99 0.00 0.00	11.08 0.00 0.00	10.04 0.00 0.00	9.23 0.00 0.00	13.52 0.00 0.00	22.95 0.00 0.00	26.04 0.00 0.00	22.37 0.00 0.00	21.85 0.00 0.00	2.10 0.00 0.00	3.21 0.00 0.00	10.38 0.00 0.00	14.47 0.00 0.00	18.78 0.00 0.00	16.62 0.00 0.00	13.20 0.00 0.00	7.16 0.00 0.00	15.13 0.00 0.00	22.53 0.00 0.00	22.47 0.00 0.00	22.19 0.00 0.00	17.20 0.00 0.00	13.76 0.00 0.00
NYPA_BRENTWD____GT 24164	33.40 -0.69 -40.12	28.94 1.48 -12.47	29.90 1.13 -17.69	27.69 1.04 -16.62	25.76 1.06 -15.48	15.20 1.66 -0.02	26.24 3.16 -0.14	29.87 3.80 -0.04	27.39 3.47 -1.55	26.86 3.32 -1.68	36.44 0.34 -34.00	41.00 0.51 -37.28	31.61 1.63 -19.60	30.65 2.34 -13.84	28.00 2.91 -6.32	50.81 2.79 -31.40	20.33 2.11 -5.02	23.37 1.16 -15.05	29.36 2.41 -11.82	36.36 3.45 -10.38	27.35 3.47 -1.42	30.24 3.23 -4.81	20.25 2.24 -0.82	15.60 1.84 0.00
NYPA_GOWANUS____GT5 24156	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.96 1.76 -5.01	23.19 0.98 -15.05	29.06 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NYPA_GOWANUS____GT6 24157	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.96 1.76 -5.01	23.19 0.98 -15.05	29.06 2.11 -11.82	36.01 3.10 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00
NYPA_HARLEM__RVR__GT1 24160	33.56 -0.52 -40.12	28.68 1.23 -12.46	29.63 0.87 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.84 1.32 0.00	25.82 2.73 -0.13	29.23 3.16 -0.03	26.92 3.01 -1.54	26.41 2.89 -1.67	19.06 0.28 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.92 1.85 -1.59	21.07 2.30 0.00	23.27 2.16 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.82 2.92 -10.38	26.78 2.90 -1.42	29.87 2.87 -4.81	20.01 2.00 -0.82	15.21 1.45 0.00
NYPA_HARLEM__RVR__GT2 24161	33.56 -0.52 -40.12	28.68 1.23 -12.46	29.63 0.87 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.84 1.32 0.00	25.82 2.73 -0.13	29.23 3.16 -0.03	26.92 3.01 -1.54	26.41 2.89 -1.67	19.06 0.28 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.92 1.85 -1.59	21.07 2.30 0.00	23.27 2.16 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.82 2.92 -10.38	26.78 2.90 -1.42	29.87 2.87 -4.81	20.01 2.00 -0.82	15.21 1.45 0.00
NYPA_KENT____GT 24152	33.54 -0.54 -40.12	28.69 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.83 1.32 0.00	25.86 2.77 -0.13	29.29 3.23 -0.03	26.93 3.02 -1.54	26.44 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.74 1.36 0.00	17.99 1.92 -1.59	21.16 2.39 0.00	23.37 2.25 -4.49	19.97 1.77 -5.01	23.20 0.99 -15.05	29.07 2.12 -11.82	36.00 3.09 -10.38	26.94 3.06 -1.42	29.92 2.91 -4.81	20.06 2.05 -0.82	15.25 1.50 0.00
NYPA_POUCH1____GT 24155	33.56 -0.52 -40.12	28.65 1.20 -12.46	29.62 0.86 -17.68	27.43 0.79 -16.60	20.16 0.78 -10.15	14.80 1.28 0.00	25.82 2.74 -0.13	29.25 3.18 -0.03	26.87 2.96 -1.54	26.36 2.84 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.92 1.71 -5.01	23.17 0.96 -15.05	29.01 2.06 -11.82	35.95 3.04 -10.38	26.91 3.03 -1.42	29.90 2.89 -4.81	20.03 2.02 -0.82	15.22 1.47 0.00
NYPA_VERNON____GT2 24162	33.54 -0.54 -40.12	28.69 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.19 0.81 -10.15	14.84 1.32 0.00	25.85 2.76 -0.13	29.28 3.22 -0.03	26.93 3.02 -1.54	26.44 2.92 -1.67	19.06 0.28 -16.69	5.51 0.41 -1.89	11.74 1.36 0.00	18.00 1.93 -1.59	21.17 2.40 0.00	23.38 2.27 -4.49	19.99 1.78 -5.01	23.21 0.99 -15.05	29.07 2.12 -11.82	35.99 3.08 -10.38	26.92 3.03 -1.42	29.90 2.90 -4.81	20.05 2.04 -0.82	15.25 1.49 0.00
NYPA_VERNON____GT3 24163	33.54 -0.54 -40.12	28.69 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.19 0.81 -10.15	14.84 1.32 0.00	25.85 2.76 -0.13	29.28 3.22 -0.03	26.93 3.02 -1.54	26.44 2.92 -1.67	19.06 0.28 -16.69	5.51 0.41 -1.89	11.74 1.36 0.00	18.00 1.93 -1.59	21.17 2.40 0.00	23.38 2.27 -4.49	19.99 1.78 -5.01	23.21 0.99 -15.05	29.07 2.12 -11.82	35.99 3.08 -10.38	26.92 3.03 -1.42	29.90 2.90 -4.81	20.05 2.04 -0.82	15.25 1.49 0.00
NYPA__ASTORIA_CC1 323568	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.81 2.73 -0.13	29.23 3.16 -0.03	26.89 2.98 -1.54	26.41 2.88 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.97 1.91 -1.59	21.14 2.36 0.00	23.35 2.23 -4.49	19.96 1.76 -5.01	23.19 0.98 -15.05	29.04 2.09 -11.82	35.94 3.03 -10.38	26.88 3.00 -1.42	29.87 2.86 -4.81	20.03 2.01 -0.82	15.23 1.47 0.00

NYPA___ASTORIA_CC2 323569	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.81 2.73 -0.13	29.23 3.16 -0.03	26.89 2.98 -1.54	26.41 2.88 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.97 1.91 -1.59	21.14 2.36 0.00	23.35 2.23 -4.49	19.96 1.76 -5.01	23.19 0.98 -15.05	29.04 2.09 -11.82	35.94 3.03 -10.38	26.88 3.00 -1.42	29.87 2.86 -4.81	20.03 2.01 -0.82	15.23 1.47 0.00
NYPA___HOLTSVILL 23794	33.45 -0.64 -40.12	28.80 1.35 -12.47	29.80 1.03 -17.69	27.61 0.95 -16.62	25.79 0.99 -15.57	15.12 1.58 -0.02	26.10 3.00 -0.14	29.65 3.58 -0.04	27.18 3.26 -1.55	26.73 3.20 -1.68	36.67 0.33 -34.24	41.50 0.49 -37.80	31.86 1.56 -19.92	30.70 2.21 -14.02	27.92 2.71 -6.43	51.05 2.62 -31.81	20.20 1.98 -5.02	23.32 1.10 -15.05	29.25 2.30 -11.82	36.21 3.30 -10.38	27.11 3.23 -1.42	30.04 3.03 -4.81	20.09 2.08 -0.82	15.50 1.74 0.00
NYPA___HELLGATE_GT1 24158	33.56 -0.52 -40.12	28.68 1.23 -12.46	29.63 0.87 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.84 1.32 0.00	25.82 2.73 -0.13	29.23 3.16 -0.03	26.92 3.01 -1.54	26.41 2.89 -1.67	19.06 0.28 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.92 1.85 -1.59	21.07 2.30 0.00	23.27 2.16 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.82 2.92 -10.38	26.78 2.90 -1.42	29.87 2.87 -4.81	20.01 2.00 -0.82	15.21 1.45 0.00
NYPA___HELLGATE_GT2 24159	33.56 -0.52 -40.12	28.68 1.23 -12.46	29.63 0.87 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.84 1.32 0.00	25.82 2.73 -0.13	29.23 3.16 -0.03	26.92 3.01 -1.54	26.41 2.89 -1.67	19.06 0.28 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.92 1.85 -1.59	21.07 2.30 0.00	23.27 2.16 -4.49	19.89 1.68 -5.01	23.15 0.94 -15.05	28.96 2.01 -11.82	35.82 2.92 -10.38	26.78 2.90 -1.42	29.87 2.87 -4.81	20.01 2.00 -0.82	15.21 1.45 0.00
NYS_BARGE___HYD 23848	-3.24 0.45 -2.35	14.32 -1.39 -0.73	11.08 -1.03 -1.04	10.06 -0.95 -0.97	8.90 -0.93 -0.59	12.40 -1.12 0.00	20.71 -2.25 -0.01	23.56 -2.48 0.00	20.29 -2.18 -0.09	19.61 -2.35 -0.10	2.90 -0.22 -1.01	2.99 -0.33 -0.11	9.35 -1.03 0.00	13.16 -1.41 -0.10	16.80 -1.98 0.00	15.14 -1.75 -0.27	12.01 -1.49 -0.30	8.26 -0.77 -1.87	17.84 -1.58 -4.28	20.80 -2.35 -0.62	20.20 -2.35 -0.08	20.07 -2.41 -0.29	15.50 -1.74 -0.05	12.60 -1.16 0.00
O.H_GEN_BRUCE 24063	-3.13 0.40 -2.52	14.64 -1.14 -0.78	11.33 -0.86 -1.11	10.28 -0.79 -1.04	9.10 -0.77 -0.64	12.61 -0.91 0.00	21.24 -1.72 -0.01	24.20 -1.85 0.00	20.79 -1.68 -0.10	20.20 -1.84 -0.19	3.00 -0.18 -1.08	3.06 -0.27 -0.12	9.56 -0.82 0.00	13.46 -1.11 -0.10	17.21 -1.57 0.00	15.54 -1.37 -0.29	12.33 -1.20 -0.32	8.68 -0.61 -2.13	18.19 -1.26 -4.31	21.36 -1.84 -0.66	20.71 -1.85 -0.09	20.59 -1.91 -0.31	15.87 -1.38 -0.05	13.12 -0.94 -0.30
OAK_ORCHARD___HYD 24046	-3.71 0.19 -2.14	15.03 -0.63 -0.66	11.55 -0.47 -0.94	10.48 -0.44 -0.89	9.34 -0.43 -0.54	13.04 -0.47 0.00	22.12 -0.84 -0.01	25.25 -0.80 0.00	21.77 -0.69 -0.09	21.11 -0.83 -0.09	2.95 -0.08 -0.93	3.20 -0.12 -0.10	10.04 -0.34 0.00	14.11 -0.44 -0.09	18.08 -0.70 0.00	16.28 -0.59 -0.24	12.95 -0.53 -0.27	9.55 -0.22 -2.61	18.94 -0.45 -4.25	22.40 -0.70 -0.57	21.79 -0.75 -0.08	21.59 -0.86 -0.26	16.60 -0.64 -0.04	13.32 -0.44 0.00
OCC_CHEM___DRP 24175	-3.17 0.49 -2.38	14.26 -1.47 -0.74	11.04 -1.09 -1.05	10.02 -1.00 -0.99	8.86 -0.97 -0.60	12.31 -1.21 0.00	20.59 -2.38 -0.01	23.43 -2.61 0.00	20.14 -2.32 -0.09	19.46 -2.49 -0.10	2.90 -0.23 -1.03	2.97 -0.35 -0.12	9.28 -1.10 0.00	13.06 -1.51 -0.10	16.67 -2.11 0.00	15.01 -1.89 -0.27	11.89 -1.62 -0.30	8.09 -0.84 -1.77	17.70 -1.73 -4.29	20.60 -2.55 -0.63	20.02 -2.54 -0.09	19.91 -2.57 -0.29	15.40 -1.85 -0.05	12.48 -1.28 0.00
OLIN_CORP_DRP 24177	-3.14 0.50 -2.39	14.21 -1.52 -0.74	11.00 -1.13 -1.05	9.99 -1.04 -0.99	8.82 -1.01 -0.61	12.25 -1.26 0.00	20.48 -2.48 -0.01	23.32 -2.72 0.00	20.07 -2.39 -0.09	19.40 -2.55 -0.10	2.90 -0.24 -1.03	2.96 -0.36 -0.12	9.25 -1.13 0.00	13.02 -1.55 -0.10	16.62 -2.16 0.00	14.98 -1.92 -0.27	11.88 -1.63 -0.30	8.08 -0.85 -1.76	17.67 -1.75 -4.29	20.57 -2.59 -0.63	19.98 -2.58 -0.09	19.86 -2.62 -0.29	15.35 -1.89 -0.05	12.45 -1.30 0.00
OLIN_CORP_DSASP 323712	-3.17 0.49 -2.38	14.26 -1.47 -0.74	11.04 -1.09 -1.05	10.02 -1.00 -0.99	8.86 -0.97 -0.60	12.31 -1.21 0.00	20.59 -2.38 -0.01	23.43 -2.61 0.00	20.14 -2.32 -0.09	19.46 -2.49 -0.10	2.90 -0.23 -1.03	2.97 -0.35 -0.12	9.28 -1.10 0.00	13.06 -1.51 -0.10	16.67 -2.11 0.00	15.01 -1.89 -0.27	11.89 -1.62 -0.30	8.09 -0.84 -1.77	17.70 -1.73 -4.29	20.60 -2.55 -0.63	20.02 -2.54 -0.09	19.91 -2.57 -0.29	15.40 -1.85 -0.05	12.48 -1.28 0.00
ONEIDA_HERK_LFGE 323681	-5.50 -0.13 -0.67	15.47 0.27 -0.21	11.58 0.21 -0.29	10.50 0.19 -0.28	9.58 0.18 -0.17	13.80 0.29 0.00	23.52 0.57 0.00	26.82 0.78 0.00	23.08 0.68 -0.03	22.51 0.63 -0.03	2.47 0.06 -0.31	3.32 0.08 -0.04	10.65 0.27 0.00	14.87 0.37 -0.03	19.17 0.40 0.00	17.10 0.40 -0.07	13.63 0.34 -0.08	10.07 0.25 -2.66	20.04 0.54 -4.37	23.46 0.76 -0.17	23.21 0.72 -0.02	22.89 0.62 -0.08	17.62 0.41 -0.01	14.07 0.31 0.00
ONONDAGA_REF_OCCRA 23987	-4.20 -0.02 -1.86	15.56 -0.01 -0.58	11.88 -0.01 -0.82	10.79 -0.02 -0.77	9.67 -0.03 -0.47	13.52 0.01 0.00	23.03 0.07 -0.01	26.24 0.20 0.00	22.68 0.23 -0.07	22.11 0.17 -0.08	2.92 0.02 -0.81	3.32 0.02 -0.09	10.47 0.09 0.00	14.69 0.14 -0.08	18.85 0.08 0.00	16.96 0.13 -0.21	13.52 0.08 -0.23	10.05 0.11 -2.79	19.51 0.22 -4.16	23.30 0.29 -0.48	22.75 0.22 -0.07	22.53 0.12 -0.22	17.32 0.08 -0.04	13.84 0.09 0.00
ONONDAGA___COGEN 23986	-4.18 -0.02 -1.88	15.56 -0.02 -0.58	11.89 -0.02 -0.83	10.79 -0.02 -0.78	9.68 -0.03 -0.48	13.52 0.01 0.00	22.99 0.03 -0.01	26.16 0.12 0.00	22.59 0.15 -0.07	22.03 0.10 -0.08	2.92 0.01 -0.81	3.31 0.01 -0.09	10.44 0.06 0.00	14.64 0.09 -0.08	18.79 0.01 0.00	16.91 0.07 -0.21	13.49 0.05 -0.24	10.00 0.08 -2.76	19.40 0.17 -4.10	23.21 0.19 -0.49	22.66 0.13 -0.07	22.44 0.02 -0.23	17.27 0.03 -0.04	13.81 0.05 0.00
ONTARIO___LFGE 23819	-3.74 -0.01 -2.31	15.64 -0.07 -0.72	12.02 -0.08 -1.02	10.91 -0.08 -0.96	9.72 -0.09 -0.59	13.56 0.05 0.00	23.18 0.22 -0.01	26.49 0.45 0.00	22.84 0.38 -0.09	22.20 0.25 -0.10	3.12 0.02 -1.00	3.34 0.03 -0.11	10.51 0.13 0.00	14.80 0.23 -0.10	18.95 0.18 0.00	17.13 0.24 -0.26	13.62 0.13 -0.29	10.48 0.14 -3.18	19.68 0.30 -4.25	23.56 0.42 -0.61	22.88 0.33 -0.08	22.65 0.18 -0.28	17.36 0.12 -0.05	13.91 0.15 0.00
ORANGEVILLE_WT_PWR 323706	-3.06 0.37 -2.62	14.72 -1.09 -0.81	11.41 -0.83 -1.16	10.35 -0.78 -1.08	9.14 -0.75 -0.66	12.68 -0.84 0.00	21.49 -1.47 -0.01	24.49 -1.56 0.00	21.06 -1.41 -0.10	20.36 -1.61 -0.11	3.07 -0.16 -1.13	3.09 -0.24 -0.13	9.64 -0.74 0.00	13.61 -0.97 -0.11	17.38 -1.40 0.00	15.76 -1.16 -0.30	12.51 -1.03 -0.33	6.26 -0.51 0.39	18.39 -1.07 -4.33	21.65 -1.57 -0.69	20.98 -1.58 -0.09	20.89 -1.62 -0.32	16.05 -1.20 -0.05	13.02 -0.74 0.00

OSWEGATCHIE___HYD 24044	-5.89 0.15 0.00	14.67 -0.32 0.00	10.84 -0.23 0.00	9.83 -0.21 0.00	9.04 -0.19 0.00	13.25 -0.26 0.00	22.53 -0.42 0.00	25.63 -0.41 0.00	21.62 -0.75 0.00	21.20 -0.65 0.00	2.04 -0.06 0.00	3.11 -0.10 0.00	10.01 -0.36 0.00	13.89 -0.59 0.00	18.18 -0.60 0.00	15.94 -0.68 0.00	12.77 -0.43 0.00	8.39 -0.28 -1.52	17.17 -0.58 -2.63	21.69 -0.84 0.00	21.84 -0.63 0.00	21.67 -0.53 0.00	16.74 -0.46 0.00	13.47 -0.29 0.00
OSWEGO___5 23606	-4.33 0.09 -1.62	15.20 -0.29 -0.50	11.57 -0.21 -0.71	10.51 -0.20 -0.67	9.45 -0.19 -0.41	13.24 -0.27 0.00	22.47 -0.49 -0.01	25.52 -0.52 0.00	22.03 -0.41 -0.06	21.49 -0.43 -0.07	2.74 -0.04 -0.67	3.22 -0.06 -0.08	10.19 -0.18 0.00	14.28 -0.25 -0.06	18.36 -0.42 0.00	16.48 -0.32 -0.18	13.14 -0.26 -0.20	9.48 -0.10 -2.42	18.52 -0.23 -3.62	22.56 -0.38 -0.41	22.10 -0.43 -0.06	21.90 -0.48 -0.19	16.88 -0.34 -0.03	13.52 -0.24 0.00
OSWEGO___6 23613	-4.33 0.09 -1.62	15.20 -0.29 -0.50	11.57 -0.21 -0.71	10.51 -0.20 -0.67	9.45 -0.19 -0.41	13.24 -0.27 0.00	22.47 -0.49 -0.01	25.52 -0.52 0.00	22.03 -0.41 -0.06	21.49 -0.43 -0.07	2.74 -0.04 -0.67	3.22 -0.06 -0.08	10.19 -0.18 0.00	14.28 -0.25 -0.06	18.36 -0.42 0.00	16.48 -0.32 -0.18	13.14 -0.26 -0.20	9.48 -0.10 -2.42	18.52 -0.23 -3.62	22.56 -0.38 -0.41	22.10 -0.43 -0.06	21.90 -0.48 -0.19	16.88 -0.34 -0.03	13.52 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	-3.28 0.36 -2.40	14.58 -1.15 -0.74	11.28 -0.86 -1.05	10.23 -0.80 -0.99	9.05 -0.78 -0.61	12.62 -0.90 0.00	21.17 -1.79 -0.01	24.12 -1.92 0.00	20.74 -1.73 -0.10	20.06 -1.89 -0.10	2.96 -0.18 -1.03	3.06 -0.27 -0.12	9.55 -0.83 0.00	13.45 -1.12 -0.10	17.17 -1.61 0.00	15.47 -1.43 -0.27	12.27 -1.23 -0.30	8.27 -0.63 -1.74	18.15 -1.27 -4.29	21.28 -1.88 -0.63	20.66 -1.89 -0.09	20.53 -1.96 -0.29	15.84 -1.41 -0.05	12.83 -0.92 0.00
OXBOW___ 24026	-3.24 0.41 -2.39	14.46 -1.27 -0.74	11.19 -0.94 -1.05	10.15 -0.88 -0.99	8.98 -0.86 -0.60	12.50 -1.02 0.00	20.94 -2.02 -0.01	23.86 -2.18 0.00	20.51 -1.96 -0.09	19.83 -2.13 -0.10	2.94 -0.20 -1.03	3.03 -0.30 -0.12	9.45 -0.93 0.00	13.30 -1.27 -0.10	16.98 -1.80 0.00	15.28 -1.61 -0.27	12.12 -1.38 -0.30	8.20 -0.71 -1.75	17.98 -1.45 -4.29	21.02 -2.14 -0.63	20.42 -2.14 -0.09	20.30 -2.19 -0.29	15.67 -1.57 -0.05	12.70 -1.06 0.00
OXY_CHEM_DSASP 323612	-3.17 0.49 -2.38	14.26 -1.47 -0.74	11.04 -1.09 -1.05	10.02 -1.00 -0.99	8.86 -0.97 -0.60	12.31 -1.21 0.00	20.59 -2.38 -0.01	23.43 -2.61 0.00	20.14 -2.32 -0.09	19.46 -2.49 -0.10	2.90 -0.23 -1.03	2.97 -0.35 -0.12	9.28 -1.10 0.00	13.06 -1.51 -0.10	16.67 -2.11 0.00	15.01 -1.89 -0.27	11.89 -1.62 -0.30	8.09 -0.84 -1.77	17.70 -1.73 -4.29	20.60 -2.55 -0.63	20.02 -2.54 -0.09	19.91 -2.57 -0.29	15.40 -1.85 -0.05	12.48 -1.28 0.00
PEEKSKILL___ 23653	33.35 -0.50 -39.89	28.50 1.12 -12.39	29.46 0.81 -17.58	27.29 0.75 -16.50	20.05 0.73 -10.09	14.70 1.19 0.00	25.54 2.45 -0.13	28.93 2.86 -0.03	26.55 2.65 -1.53	26.08 2.57 -1.66	18.93 0.24 -16.59	5.44 0.36 -1.88	11.56 1.18 0.00	17.72 1.67 -1.59	20.84 2.07 0.00	23.06 1.97 -4.47	19.74 1.56 -4.98	23.09 0.89 -15.04	28.91 1.89 -11.89	35.59 2.74 -10.32	26.55 2.67 -1.41	29.53 2.56 -4.78	19.79 1.78 -0.81	15.07 1.31 0.00
PGE MADISON___WINDPWR 24146	0.40 -0.51 -6.95	18.33 1.18 -2.16	15.01 0.87 -3.06	13.71 0.79 -2.88	11.69 0.71 -1.76	14.69 1.17 0.00	25.47 2.49 -0.02	28.99 2.94 0.00	25.17 2.53 -0.27	24.53 2.38 -0.29	5.26 0.23 -2.93	3.82 0.28 -0.33	11.28 0.90 0.00	16.01 1.26 -0.28	20.30 1.52 0.00	18.84 1.43 -0.78	15.19 1.12 -0.87	12.56 0.73 -4.67	21.88 1.62 -5.13	26.70 2.37 -1.80	24.82 2.11 -0.25	25.01 1.98 -0.84	18.68 1.34 -0.14	14.83 1.08 0.00
PIERCEFIELD___HYD 23852	-5.84 0.21 0.00	14.62 -0.36 0.00	10.80 -0.28 0.00	9.79 -0.25 0.00	8.99 -0.24 0.00	13.18 -0.34 0.00	22.39 -0.56 0.00	25.38 -0.66 0.00	21.08 -1.29 0.00	20.74 -1.11 0.00	2.00 -0.11 0.00	3.05 -0.16 0.00	9.78 -0.60 0.00	13.50 -0.97 0.00	17.90 -0.88 0.00	15.54 -1.08 0.00	12.51 -0.69 0.00	7.64 -0.52 -1.01	15.79 -1.08 -1.74	20.99 -1.54 0.00	21.32 -1.15 0.00	21.30 -0.89 0.00	16.50 -0.70 0.00	13.35 -0.41 0.00
PINELAWN_CC_1 323563	33.42 -0.66 -40.12	28.91 1.46 -12.47	29.86 1.09 -17.69	27.65 1.00 -16.62	25.40 1.01 -15.16	15.11 1.57 -0.02	25.91 2.83 -0.14	29.43 3.35 -0.04	27.01 3.09 -1.55	26.55 3.02 -1.68	35.60 0.31 -33.19	39.22 0.46 -35.55	30.38 1.49 -18.51	29.83 2.12 -13.24	27.34 2.61 -5.95	49.17 2.51 -30.03	20.10 1.88 -5.02	23.25 1.04 -15.05	29.13 2.18 -11.82	36.05 3.14 -10.38	26.98 3.09 -1.42	29.90 2.90 -4.81	19.98 1.96 -0.82	15.37 1.61 0.00
PJM_GEN_HTP_PROXY 323702	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.30 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.84 -1.67	19.06 0.27 -16.68	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.81 2.93 -1.42	29.80 2.80 -4.81	19.97 1.96 -0.82	15.20 1.44 0.00
PJM_GEN_KEystone 24065	18.77 -0.20 -25.02	23.18 0.42 -7.77	22.39 0.29 -11.03	20.65 0.26 -10.35	15.81 0.26 -6.33	14.07 0.55 0.00	24.24 1.21 -0.08	27.52 1.46 -0.02	24.63 1.29 -0.96	26.27 1.19 -3.23	10.45 0.10 -8.25	4.54 0.15 -1.18	10.91 0.53 0.00	16.25 0.78 -0.99	19.69 0.91 0.00	20.36 0.93 -2.81	17.02 0.69 -3.12	17.78 0.43 -10.19	25.12 0.91 -9.07	30.34 1.34 -6.48	24.62 1.27 -0.88	26.35 1.16 -3.00	18.50 0.79 -0.51	14.90 0.61 -0.53
PJM_GEN_NEPTUNE_PROXY 323594	33.52 -0.56 -40.12	28.69 1.23 -12.47	29.69 0.92 -17.68	27.49 0.85 -16.60	20.95 0.87 -10.85	14.88 1.35 0.00	25.73 2.64 -0.13	29.21 3.15 -0.03	26.82 2.91 -1.54	26.37 2.84 -1.68	23.24 0.29 -20.84	13.33 0.44 -9.68	15.10 1.42 -3.31	20.27 2.02 -3.78	22.10 2.48 -0.84	29.01 2.38 -10.01	19.98 1.77 -5.01	23.19 0.97 -15.05	28.99 2.04 -11.82	35.86 2.95 -10.38	26.79 2.91 -1.42	29.74 2.74 -4.81	19.89 1.88 -0.82	15.27 1.52 0.00
PJM_GEN_VFT_PROXY 323633	33.58 -0.50 -40.12	28.57 1.12 -12.46	29.56 0.80 -17.68	27.38 0.74 -16.60	20.11 0.73 -10.15	14.73 1.21 0.00	25.70 2.61 -0.13	29.06 2.99 -0.03	26.70 2.79 -1.54	26.23 2.71 -1.67	19.04 0.26 -16.68	5.47 0.38 -1.89	11.64 1.26 0.00	17.86 1.79 -1.59	20.99 2.21 0.00	23.23 2.11 -4.49	19.87 1.66 -5.01	23.15 0.94 -15.05	28.93 1.98 -11.82	35.80 2.89 -10.38	26.70 2.82 -1.42	29.69 2.69 -4.81	19.89 1.87 -0.82	15.12 1.37 0.00
PLEASANTVLY___LBMP 24000	34.62 -0.50 -41.15	28.92 1.15 -12.79	30.05 0.83 -18.14	27.83 0.77 -17.03	20.39 0.75 -10.41	14.70 1.18 0.00	25.44 2.35 -0.14	28.81 2.74 -0.03	26.49 2.54 -1.58	26.03 2.47 -1.72	19.45 0.23 -17.12	5.49 0.35 -1.93	11.52 1.14 0.00	17.72 1.61 -1.64	20.77 1.99 0.00	23.12 1.88 -4.61	19.83 1.49 -5.14	23.09 0.85 -15.08	28.45 1.80 -11.51	35.80 2.62 -10.65	26.49 2.57 -1.45	29.58 2.45 -4.94	19.77 1.73 -0.84	15.04 1.28 0.00

POLETTI____ 23519	33.56 -0.52 -40.12	28.61 1.16 -12.46	29.59 0.83 -17.68	27.41 0.77 -16.60	20.13 0.76 -10.15	14.76 1.25 0.00	25.73 2.64 -0.13	29.13 3.06 -0.03	26.77 2.86 -1.54	26.31 2.78 -1.67	19.05 0.26 -16.68	5.49 0.39 -1.89	11.67 1.29 0.00	17.90 1.83 -1.59	21.04 2.27 0.00	23.27 2.15 -4.49	19.90 1.69 -5.01	23.16 0.95 -15.05	28.98 2.03 -11.82	35.85 2.94 -10.38	26.75 2.87 -1.42	29.75 2.75 -4.81	19.94 1.93 -0.82	15.17 1.40 0.00
PORT_JEFF_3 23555	33.37 -0.71 -40.12	28.99 1.54 -12.47	29.94 1.17 -17.69	27.73 1.08 -16.62	25.87 1.10 -15.54	15.30 1.76 -0.02	26.43 3.34 -0.14	30.05 3.98 -0.04	27.52 3.60 -1.55	27.06 3.53 -1.68	36.61 0.36 -34.15	41.34 0.53 -37.60	31.88 1.70 -19.80	30.83 2.41 -13.95	28.14 2.98 -6.39	51.13 2.85 -31.65	20.41 2.19 -5.02	23.42 1.21 -15.05	29.48 2.53 -11.82	36.55 3.64 -10.38	27.49 3.60 -1.42	30.38 3.37 -4.81	20.34 2.33 -0.82	15.68 1.92 0.00
PORT_JEFF_4 23616	33.37 -0.71 -40.12	28.99 1.54 -12.47	29.94 1.17 -17.69	27.73 1.08 -16.62	25.87 1.10 -15.54	15.30 1.76 -0.02	26.43 3.34 -0.14	30.05 3.98 -0.04	27.52 3.60 -1.55	27.06 3.53 -1.68	36.61 0.36 -34.15	41.34 0.53 -37.60	31.88 1.70 -19.80	30.83 2.41 -13.95	28.14 2.98 -6.39	51.13 2.85 -31.65	20.41 2.19 -5.02	23.42 1.21 -15.05	29.48 2.53 -11.82	36.55 3.64 -10.38	27.49 3.60 -1.42	30.38 3.37 -4.81	20.34 2.33 -0.82	15.68 1.92 0.00
PORT_JEFF_IC 23713	33.35 -0.73 -40.12	29.03 1.58 -12.47	29.97 1.20 -17.69	27.76 1.11 -16.62	25.89 1.13 -15.53	15.34 1.80 -0.02	26.52 3.43 -0.14	30.16 4.08 -0.04	27.61 3.69 -1.55	27.15 3.62 -1.68	36.59 0.37 -34.12	41.28 0.54 -37.54	31.86 1.72 -19.76	30.86 2.46 -13.93	28.20 3.05 -6.37	51.15 2.92 -31.60	20.47 2.25 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.60 3.70 -10.38	27.58 3.70 -1.42	30.47 3.47 -4.81	20.41 2.39 -0.82	15.73 1.98 0.00
PPL PILGRIM_ST_GT1 24216	33.40 -0.69 -40.12	28.94 1.48 -12.47	29.90 1.13 -17.69	27.69 1.04 -16.62	25.76 1.06 -15.48	15.20 1.66 -0.02	26.24 3.16 -0.14	29.87 3.80 -0.04	27.39 3.47 -1.55	26.86 3.32 -1.68	36.44 0.34 -34.00	41.00 0.51 -37.28	31.61 1.63 -19.60	30.65 2.34 -13.84	28.00 2.91 -6.32	50.81 2.79 -31.40	20.33 2.11 -5.02	23.37 1.16 -15.05	29.36 2.41 -11.82	36.36 3.45 -10.38	27.35 3.47 -1.42	30.24 3.23 -4.81	20.25 2.24 -0.82	15.60 1.84 0.00
PPL PILGRIM_ST_GT2 24217	33.40 -0.69 -40.12	28.94 1.48 -12.47	29.90 1.13 -17.69	27.69 1.04 -16.62	25.76 1.06 -15.48	15.20 1.66 -0.02	26.24 3.16 -0.14	29.87 3.80 -0.04	27.39 3.47 -1.55	26.86 3.32 -1.68	36.44 0.34 -34.00	41.00 0.51 -37.28	31.61 1.63 -19.60	30.65 2.34 -13.84	28.00 2.91 -6.32	50.81 2.79 -31.40	20.33 2.11 -5.02	23.37 1.16 -15.05	29.36 2.41 -11.82	36.36 3.45 -10.38	27.35 3.47 -1.42	30.24 3.23 -4.81	20.25 2.24 -0.82	15.60 1.84 0.00
PPL_SHRM_GT3 24213	33.38 -0.71 -40.12	28.92 1.47 -12.47	29.90 1.12 -17.69	27.69 1.04 -16.62	25.86 1.09 -15.54	15.29 1.75 -0.02	26.41 3.32 -0.14	30.02 3.94 -0.04	27.44 3.52 -1.55	27.05 3.51 -1.68	36.61 0.35 -34.15	41.35 0.53 -37.60	31.89 1.71 -19.80	30.82 2.40 -13.95	28.13 2.97 -6.39	51.12 2.84 -31.65	20.40 2.18 -5.02	23.43 1.22 -15.05	29.50 2.55 -11.82	36.58 3.67 -10.38	27.43 3.55 -1.42	30.39 3.38 -4.81	20.34 2.33 -0.82	15.69 1.93 0.00
PPL_SHRM_GT4 24214	33.38 -0.71 -40.12	28.92 1.47 -12.47	29.90 1.12 -17.69	27.69 1.04 -16.62	25.86 1.09 -15.54	15.29 1.75 -0.02	26.41 3.32 -0.14	30.02 3.94 -0.04	27.44 3.52 -1.55	27.05 3.51 -1.68	36.61 0.35 -34.15	41.35 0.53 -37.60	31.89 1.71 -19.80	30.82 2.40 -13.95	28.13 2.97 -6.39	51.12 2.84 -31.65	20.40 2.18 -5.02	23.43 1.22 -15.05	29.50 2.55 -11.82	36.58 3.67 -10.38	27.43 3.55 -1.42	30.39 3.38 -4.81	20.34 2.33 -0.82	15.69 1.93 0.00
PROJECT___ORANGE 1 24174	-4.30 0.01 -1.74	15.44 -0.09 -0.54	11.77 -0.08 -0.77	10.68 -0.07 -0.72	9.59 -0.08 -0.44	13.44 -0.07 0.00	22.87 -0.09 -0.01	26.06 0.02 0.00	22.53 0.09 -0.07	21.96 0.04 -0.07	2.86 0.00 -0.75	3.30 0.00 -0.08	10.42 0.03 0.00	14.60 0.06 -0.07	18.74 -0.03 0.00	16.85 0.03 -0.20	13.43 0.00 -0.22	9.99 0.06 -2.77	19.42 0.11 -4.17	23.09 0.11 -0.45	22.58 0.05 -0.06	22.35 -0.05 -0.21	17.20 -0.03 -0.04	13.76 0.00 0.00
PROJECT___ORANGE 2 24166	-4.30 0.01 -1.74	15.44 -0.09 -0.54	11.77 -0.08 -0.77	10.68 -0.07 -0.72	9.59 -0.08 -0.44	13.44 -0.07 0.00	22.87 -0.09 -0.01	26.06 0.02 0.00	22.53 0.09 -0.07	21.96 0.04 -0.07	2.86 0.00 -0.75	3.30 0.00 -0.08	10.42 0.03 0.00	14.60 0.06 -0.07	18.74 -0.03 0.00	16.85 0.03 -0.20	13.43 0.00 -0.22	9.99 0.06 -2.77	19.42 0.11 -4.17	23.09 0.11 -0.45	22.58 0.05 -0.06	22.35 -0.05 -0.21	17.20 -0.03 -0.04	13.76 0.00 0.00
PYRITES___HYD 24023	-5.90 0.14 0.00	14.76 -0.23 0.00	10.90 -0.18 0.00	9.87 -0.17 0.00	9.07 -0.16 0.00	13.30 -0.22 0.00	22.63 -0.32 0.00	25.69 -0.34 0.00	21.37 -1.00 0.00	21.05 -0.81 0.00	2.03 -0.07 0.00	3.09 -0.12 0.00	9.93 -0.45 0.00	13.71 -0.76 0.00	18.17 -0.60 0.00	15.78 -0.84 0.00	12.70 -0.50 0.00	7.73 -0.41 -0.98	15.98 -0.84 -1.69	21.35 -1.18 0.00	21.65 -0.82 0.00	21.59 -0.60 0.00	16.68 -0.52 0.00	13.48 -0.28 0.00
RAMAPO___LBMP 323565	32.69 -0.49 -39.22	28.29 1.11 -12.19	29.16 0.80 -17.29	27.01 0.74 -16.23	19.87 0.72 -9.92	14.69 1.17 0.00	25.51 2.43 -0.13	28.89 2.82 -0.03	26.48 2.61 -1.51	26.01 2.52 -1.64	18.65 0.23 -16.31	5.40 0.35 -1.84	11.53 1.15 0.00	17.66 1.63 -1.56	20.79 2.01 0.00	22.94 1.92 -4.40	19.62 1.53 -4.89	23.05 0.87 -15.02	29.08 1.86 -12.09	35.38 2.70 -10.15	26.48 2.63 -1.38	29.41 2.51 -4.70	19.74 1.75 -0.80	15.05 1.29 0.00
RANKINE____ 23646	-3.24 0.34 -2.46	14.71 -1.04 -0.76	11.37 -0.79 -1.08	10.31 -0.74 -1.02	9.13 -0.72 -0.62	12.71 -0.81 0.00	21.42 -1.54 -0.01	24.41 -1.63 0.00	21.00 -1.47 -0.10	20.31 -1.65 -0.11	3.00 -0.16 -1.06	3.09 -0.24 -0.12	9.65 -0.73 0.00	13.60 -0.97 -0.10	17.36 -1.42 0.00	15.67 -1.24 -0.28	12.44 -1.08 -0.31	8.19 -0.54 -1.56	18.34 -1.09 -4.30	21.58 -1.60 -0.65	20.94 -1.61 -0.09	20.81 -1.68 -0.30	16.03 -1.22 -0.05	12.97 -0.79 0.00
RAVENSWOOD_GT2_1 24244	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.83 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT2_2 24245	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.83 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00

RAVENSWOOD_GT2_3 24246	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.88 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.80 2.71 -0.13	29.22 3.15 -0.03	26.84 2.93 -1.54	26.38 2.85 -1.67	19.06 0.27 -16.69	5.50 0.40 -1.89	11.70 1.32 0.00	17.94 1.88 -1.59	21.11 2.33 0.00	23.32 2.21 -4.49	19.95 1.74 -5.01	23.19 0.98 -15.05	29.03 2.08 -11.82	35.93 3.02 -10.38	26.84 2.96 -1.42	29.82 2.82 -4.81	19.99 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT2_4 24247	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.88 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.80 2.71 -0.13	29.22 3.15 -0.03	26.84 2.93 -1.54	26.38 2.85 -1.67	19.06 0.27 -16.69	5.50 0.40 -1.89	11.70 1.32 0.00	17.94 1.88 -1.59	21.11 2.33 0.00	23.32 2.21 -4.49	19.95 1.74 -5.01	23.19 0.98 -15.05	29.03 2.08 -11.82	35.93 3.02 -10.38	26.84 2.96 -1.42	29.82 2.82 -4.81	19.99 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT3_1 24248	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.83 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.99 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT3_2 24249	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.83 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.99 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT3_3 24250	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.82 1.30 0.00	25.80 2.72 -0.13	29.24 3.17 -0.03	26.86 2.95 -1.54	26.40 2.87 -1.67	19.06 0.27 -16.69	5.50 0.40 -1.89	11.71 1.33 0.00	17.95 1.89 -1.59	21.12 2.34 0.00	23.34 2.22 -4.49	19.96 1.75 -5.01	23.19 0.98 -15.05	29.04 2.09 -11.82	35.95 3.04 -10.38	26.86 2.98 -1.42	29.84 2.84 -4.81	20.01 2.00 -0.82	15.22 1.46 0.00
RAVENSWOOD_GT3_4 24251	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.82 1.30 0.00	25.80 2.72 -0.13	29.24 3.17 -0.03	26.86 2.95 -1.54	26.40 2.87 -1.67	19.06 0.27 -16.69	5.50 0.40 -1.89	11.71 1.33 0.00	17.95 1.89 -1.59	21.12 2.34 0.00	23.34 2.22 -4.49	19.96 1.75 -5.01	23.19 0.98 -15.05	29.04 2.09 -11.82	35.95 3.04 -10.38	26.86 2.98 -1.42	29.84 2.84 -4.81	20.01 2.00 -0.82	15.22 1.46 0.00
RAVENSWOOD_GT_1 23729	33.54 -0.54 -40.12	28.69 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.19 0.81 -10.15	14.84 1.32 0.00	25.85 2.76 -0.13	29.28 3.22 -0.03	26.93 3.02 -1.54	26.44 2.92 -1.67	19.06 0.28 -16.69	5.51 0.41 -1.89	11.74 1.36 0.00	18.00 1.93 -1.59	21.17 2.40 0.00	23.38 2.27 -4.49	19.99 1.78 -5.01	23.21 0.99 -15.05	29.07 2.12 -11.82	35.99 3.08 -10.38	26.92 3.03 -1.42	29.90 2.90 -4.81	20.05 2.04 -0.82	15.25 1.49 0.00
RAVENSWOOD_GT_10 24258	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.31 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_11 24259	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.31 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_4 24252	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.93 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_5 24254	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.93 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_6 24253	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.93 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_7 24255	33.54 -0.54 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.69 1.31 0.00	17.93 1.86 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.93 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.31 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD_GT_9 24257	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.82 2.92 -1.54	26.36 2.83 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.31 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.82 2.94 -1.42	29.81 2.81 -4.81	19.98 1.97 -0.82	15.20 1.44 0.00

RAVENSWOOD___1 23533	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.80 2.71 -0.13	29.22 3.15 -0.03	26.86 2.95 -1.54	26.39 2.86 -1.67	19.06 0.27 -16.69	5.50 0.41 -1.89	11.71 1.34 0.00	17.96 1.89 -1.59	21.12 2.34 0.00	23.34 2.22 -4.49	19.95 1.74 -5.01	23.19 0.97 -15.05	29.03 2.08 -11.82	35.93 3.02 -10.38	26.87 2.99 -1.42	29.85 2.85 -4.81	20.02 2.01 -0.82	15.23 1.47 0.00
RAVENSWOOD___2 23534	33.56 -0.52 -40.12	28.65 1.19 -12.46	29.61 0.85 -17.68	27.43 0.79 -16.60	20.16 0.78 -10.15	14.79 1.28 0.00	25.77 2.68 -0.13	29.19 3.12 -0.03	26.84 2.93 -1.54	26.34 2.82 -1.67	19.06 0.27 -16.69	5.50 0.40 -1.89	11.70 1.32 0.00	17.94 1.88 -1.59	21.10 2.32 0.00	23.32 2.20 -4.49	19.91 1.71 -5.01	23.17 0.96 -15.05	28.99 2.04 -11.82	35.89 2.98 -10.38	26.84 2.96 -1.42	29.83 2.82 -4.81	19.99 1.98 -0.82	15.21 1.45 0.00
RAVENSWOOD___3 23535	33.55 -0.53 -40.12	28.67 1.22 -12.46	29.63 0.87 -17.68	27.45 0.81 -16.60	20.17 0.79 -10.15	14.81 1.29 0.00	25.78 2.69 -0.13	29.20 3.13 -0.03	26.83 2.92 -1.54	26.36 2.84 -1.67	19.06 0.27 -16.69	5.49 0.40 -1.89	11.70 1.32 0.00	17.93 1.87 -1.59	21.09 2.31 0.00	23.31 2.19 -4.49	19.94 1.73 -5.01	23.18 0.97 -15.05	29.02 2.07 -11.82	35.91 3.00 -10.38	26.83 2.94 -1.42	29.81 2.81 -4.81	19.99 1.97 -0.82	15.20 1.44 0.00
RAVENSWOOD___4 23820	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.80 2.71 -0.13	29.22 3.15 -0.03	26.86 2.95 -1.54	26.39 2.86 -1.67	19.06 0.27 -16.69	5.50 0.41 -1.89	11.71 1.34 0.00	17.96 1.89 -1.59	21.12 2.34 0.00	23.34 2.22 -4.49	19.95 1.74 -5.01	23.19 0.97 -15.05	29.03 2.08 -11.82	35.93 3.02 -10.38	26.87 2.99 -1.42	29.85 2.85 -4.81	20.02 2.01 -0.82	15.23 1.47 0.00
RCPL_TRUST___DRP 24196	33.53 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.46 0.82 -16.60	20.18 0.80 -10.15	14.82 1.30 0.00	25.80 2.71 -0.13	29.23 3.16 -0.03	26.85 2.94 -1.54	26.38 2.86 -1.67	19.06 0.27 -16.68	5.50 0.40 -1.89	11.71 1.33 0.00	17.95 1.88 -1.59	21.11 2.33 0.00	23.33 2.21 -4.49	19.95 1.74 -5.01	23.19 0.98 -15.05	29.04 2.08 -11.82	35.93 3.03 -10.38	26.83 2.95 -1.42	29.82 2.82 -4.81	19.99 1.98 -0.82	15.21 1.45 0.00
RENSSELAER___COGEN 23796	42.25 -0.43 -48.72	31.14 1.01 -15.14	33.29 0.74 -21.47	30.86 0.66 -20.16	22.18 0.63 -12.32	14.35 0.84 0.00	24.31 1.19 -0.16	27.47 1.39 -0.03	25.61 1.36 -1.89	25.19 1.29 -2.05	22.66 0.12 -20.43	5.71 0.19 -2.31	11.00 0.62 0.00	17.29 0.87 -1.95	19.82 1.05 0.00	23.09 1.01 -5.46	20.09 0.81 -6.08	23.51 0.46 -15.89	26.32 0.97 -10.22	36.53 1.40 -12.61	25.56 1.37 -1.72	29.38 1.34 -5.84	19.32 1.14 -0.99	14.62 0.86 0.00
REVERE_CPPR_DRP 24186	-5.21 -0.20 -1.03	15.73 0.42 -0.32	11.84 0.30 -0.45	10.74 0.27 -0.43	9.74 0.25 -0.26	13.94 0.43 0.00	23.82 0.86 0.00	27.18 1.14 0.00	23.42 1.01 -0.04	22.84 0.94 -0.05	2.66 0.09 -0.46	3.38 0.12 -0.05	10.80 0.42 0.00	15.10 0.59 -0.04	19.44 0.67 0.00	17.35 0.63 -0.10	13.82 0.51 -0.11	10.26 0.35 -2.76	20.32 0.75 -4.44	23.84 1.08 -0.24	23.49 0.99 -0.03	23.16 0.86 -0.11	17.80 0.59 -0.02	14.21 0.45 0.00
RIVERBAY____ 323610	33.52 -0.56 -40.12	28.77 1.31 -12.46	29.69 0.93 -17.68	27.50 0.86 -16.60	20.22 0.84 -10.15	14.89 1.38 0.00	25.95 2.87 -0.13	29.45 3.38 -0.03	27.11 3.20 -1.54	26.59 3.07 -1.67	19.08 0.29 -16.69	5.51 0.42 -1.89	11.77 1.39 0.00	18.03 1.97 -1.59	21.22 2.45 0.00	23.40 2.29 -4.49	20.01 1.80 -5.01	23.23 1.01 -15.05	29.13 2.18 -11.82	36.11 3.20 -10.38	27.07 3.18 -1.42	30.06 3.05 -4.81	20.15 2.13 -0.82	15.31 1.56 0.00
ROCHESTER_9_IC 23652	-3.73 0.18 -2.14	15.06 -0.59 -0.66	11.57 -0.45 -0.94	10.51 -0.42 -0.88	9.36 -0.41 -0.54	13.08 -0.43 0.00	22.19 -0.77 -0.01	25.33 -0.71 0.00	21.84 -0.61 -0.09	21.19 -0.75 -0.09	2.96 -0.07 -0.93	3.21 -0.10 -0.10	10.08 -0.30 0.00	14.17 -0.39 -0.09	18.14 -0.64 0.00	16.33 -0.53 -0.24	13.00 -0.48 -0.27	9.58 -0.20 -2.61	19.00 -0.38 -4.25	22.48 -0.61 -0.56	21.88 -0.67 -0.08	21.67 -0.78 -0.26	16.66 -0.58 -0.04	13.36 -0.40 0.00
ROSETON___1 23587	33.41 -0.49 -39.94	28.51 1.11 -12.41	29.49 0.81 -17.60	27.30 0.74 -16.53	20.05 0.72 -10.10	14.66 1.14 0.00	25.38 2.30 -0.13	28.75 2.68 -0.03	26.39 2.48 -1.53	25.93 2.41 -1.67	18.94 0.23 -16.61	5.42 0.34 -1.88	11.49 1.11 0.00	17.63 1.57 -1.59	20.72 1.94 0.00	22.94 1.85 -4.47	19.65 1.46 -4.98	23.02 0.83 -15.04	28.76 1.76 -11.86	35.43 2.57 -10.33	26.38 2.50 -1.41	29.38 2.40 -4.79	19.70 1.69 -0.81	15.00 1.25 0.00
ROSETON___2 23588	33.41 -0.49 -39.94	28.51 1.11 -12.41	29.49 0.81 -17.60	27.30 0.74 -16.53	20.05 0.72 -10.10	14.66 1.14 0.00	25.38 2.30 -0.13	28.75 2.68 -0.03	26.39 2.48 -1.53	25.93 2.41 -1.67	18.94 0.23 -16.61	5.42 0.34 -1.88	11.49 1.11 0.00	17.63 1.57 -1.59	20.72 1.94 0.00	22.94 1.85 -4.47	19.65 1.46 -4.98	23.02 0.83 -15.04	28.76 1.76 -11.86	35.43 2.57 -10.33	26.38 2.50 -1.41	29.38 2.40 -4.79	19.70 1.69 -0.81	15.00 1.25 0.00
RUSSELL___1 23602	-3.76 0.15 -2.14	15.13 -0.52 -0.66	11.62 -0.40 -0.94	10.55 -0.37 -0.88	9.40 -0.37 -0.54	13.15 -0.36 0.00	22.33 -0.63 -0.01	25.50 -0.53 0.00	21.99 -0.46 -0.09	21.33 -0.61 -0.09	2.98 -0.05 -0.93	3.23 -0.08 -0.10	10.15 -0.23 0.00	14.27 -0.29 -0.09	18.27 -0.50 0.00	16.45 -0.41 -0.24	13.09 -0.39 -0.27	9.63 -0.14 -2.62	19.12 -0.26 -4.25	22.66 -0.43 -0.57	22.06 -0.49 -0.08	21.84 -0.62 -0.26	16.77 -0.47 -0.04	13.44 -0.32 0.00
RUSSELL___2 23532	-3.76 0.15 -2.14	15.13 -0.52 -0.66	11.62 -0.40 -0.94	10.55 -0.37 -0.88	9.40 -0.37 -0.54	13.15 -0.36 0.00	22.33 -0.63 -0.01	25.50 -0.53 0.00	21.99 -0.46 -0.09	21.33 -0.61 -0.09	2.98 -0.05 -0.93	3.23 -0.08 -0.10	10.15 -0.23 0.00	14.27 -0.29 -0.09	18.27 -0.50 0.00	16.45 -0.41 -0.24	13.09 -0.39 -0.27	9.63 -0.14 -2.62	19.12 -0.26 -4.25	22.66 -0.43 -0.57	22.06 -0.49 -0.08	21.84 -0.62 -0.26	16.77 -0.47 -0.04	13.44 -0.32 0.00
RUSSELL___3 23549	-3.76 0.15 -2.14	15.13 -0.52 -0.66	11.62 -0.40 -0.94	10.55 -0.37 -0.88	9.40 -0.37 -0.54	13.15 -0.36 0.00	22.33 -0.63 -0.01	25.50 -0.53 0.00	21.99 -0.46 -0.09	21.33 -0.61 -0.09	2.98 -0.05 -0.93	3.23 -0.08 -0.10	10.15 -0.23 0.00	14.27 -0.29 -0.09	18.27 -0.50 0.00	16.45 -0.41 -0.24	13.09 -0.39 -0.27	9.63 -0.14 -2.62	19.12 -0.26 -4.25	22.66 -0.43 -0.57	22.06 -0.49 -0.08	21.84 -0.62 -0.26	16.77 -0.47 -0.04	13.44 -0.32 0.00
RUSSELL___4 23556	-3.76 0.15 -2.14	15.13 -0.52 -0.66	11.62 -0.40 -0.94	10.55 -0.37 -0.88	9.40 -0.37 -0.54	13.15 -0.36 0.00	22.33 -0.63 -0.01	25.50 -0.53 0.00	21.99 -0.46 -0.09	21.33 -0.61 -0.09	2.98 -0.05 -0.93	3.23 -0.08 -0.10	10.15 -0.23 0.00	14.27 -0.29 -0.09	18.27 -0.50 0.00	16.45 -0.41 -0.24	13.09 -0.39 -0.27	9.63 -0.14 -2.62	19.12 -0.26 -4.25	22.66 -0.43 -0.57	22.06 -0.49 -0.08	21.84 -0.62 -0.26	16.77 -0.47 -0.04	13.44 -0.32 0.00

RUSSELL__STATION 23914	-3.76 0.15 -2.14	15.13 -0.52 -0.66	11.62 -0.40 -0.94	10.55 -0.37 -0.88	9.40 -0.37 -0.54	13.15 -0.36 0.00	22.33 -0.63 -0.01	25.50 -0.53 0.00	21.99 -0.46 -0.09	21.33 -0.61 -0.09	2.98 -0.05 -0.93	3.23 -0.08 -0.10	10.15 -0.23 0.00	14.27 -0.29 -0.09	18.27 -0.50 0.00	16.45 -0.41 -0.24	13.09 -0.39 -0.27	9.63 -0.14 -2.62	19.12 -0.26 -4.25	22.66 -0.43 -0.57	22.06 -0.49 -0.08	21.84 -0.62 -0.26	16.77 -0.47 -0.04	13.44 -0.32 0.00
S SALMON__HYD 24043	-4.48 0.06 -1.50	15.25 -0.20 -0.47	11.59 -0.15 -0.66	10.52 -0.13 -0.62	9.48 -0.13 -0.38	13.33 -0.18 0.00	22.66 -0.30 0.00	25.82 -0.22 0.00	22.26 -0.17 -0.06	21.73 -0.19 -0.06	2.74 -0.02 -0.65	3.25 -0.03 -0.07	10.29 -0.09 0.00	14.40 -0.13 -0.06	18.48 -0.30 0.00	16.57 -0.22 -0.17	13.23 -0.16 -0.19	9.68 -0.03 -2.55	18.95 -0.06 -3.88	22.80 -0.12 -0.39	22.41 -0.11 -0.05	22.18 -0.20 -0.18	17.04 -0.18 -0.03	13.64 -0.12 0.00
SELKIRK__I 23801	41.95 -0.39 -48.38	30.95 0.93 -15.03	33.06 0.66 -21.32	30.63 0.57 -20.02	22.00 0.53 -12.24	14.17 0.66 0.00	24.10 0.99 -0.16	27.23 1.16 -0.03	25.38 1.14 -1.87	24.97 1.09 -2.03	22.43 0.10 -20.23	5.65 0.16 -2.29	10.90 0.51 0.00	17.15 0.75 -1.93	19.66 0.88 0.00	22.91 0.87 -5.42	19.91 0.67 -6.04	23.34 0.38 -15.80	26.12 0.80 -10.19	36.24 1.19 -12.52	25.36 1.19 -1.71	29.21 1.22 -5.80	19.24 1.06 -0.98	14.59 0.83 0.00
SELKIRK__II 23799	41.95 -0.39 -48.38	30.95 0.93 -15.03	33.07 0.66 -21.32	30.63 0.57 -20.02	22.00 0.53 -12.24	14.17 0.66 0.00	24.10 0.99 -0.16	27.23 1.16 -0.03	25.38 1.14 -1.87	24.97 1.09 -2.03	22.44 0.10 -20.23	5.65 0.16 -2.29	10.90 0.51 0.00	17.15 0.75 -1.93	19.66 0.89 0.00	22.91 0.87 -5.42	19.91 0.67 -6.04	23.35 0.38 -15.80	26.12 0.80 -10.19	36.24 1.19 -12.52	25.36 1.19 -1.71	29.21 1.22 -5.80	19.25 1.06 -0.98	14.59 0.83 0.00
SENECA OSWGO__HYD 24041	-4.31 0.05 -1.68	15.34 -0.17 -0.52	11.69 -0.13 -0.74	10.61 -0.12 -0.69	9.54 -0.12 -0.43	13.36 -0.16 0.00	22.68 -0.28 -0.01	25.76 -0.28 0.00	22.24 -0.20 -0.07	21.72 -0.20 -0.07	2.80 -0.02 -0.72	3.26 -0.03 -0.08	10.30 -0.08 0.00	14.43 -0.11 -0.07	18.53 -0.25 0.00	16.65 -0.16 -0.19	13.28 -0.13 -0.21	9.76 -0.02 -2.62	19.01 -0.05 -3.93	22.83 -0.13 -0.44	22.34 -0.19 -0.06	22.12 -0.27 -0.20	17.04 -0.20 -0.03	13.63 -0.12 0.00
SENECA__ENERGY 23797	-3.80 0.04 -2.20	15.48 -0.19 -0.69	11.89 -0.16 -0.97	10.80 -0.15 -0.91	9.63 -0.15 -0.56	13.42 -0.10 0.00	22.82 -0.14 -0.01	26.02 -0.02 0.00	22.50 0.04 -0.09	21.89 -0.06 -0.09	3.04 -0.01 -0.95	3.30 -0.01 -0.11	10.36 -0.01 0.00	14.58 0.02 -0.09	18.68 -0.09 0.00	16.86 -0.01 -0.25	13.42 -0.06 -0.28	10.20 0.04 -2.99	19.41 0.08 -4.20	23.15 0.04 -0.58	22.49 -0.06 -0.08	22.27 -0.19 -0.27	17.10 -0.14 -0.05	13.71 -0.05 0.00
SHOEMAKER__GT 23640	30.82 -0.47 -37.33	27.66 1.07 -11.60	28.30 0.77 -16.45	26.19 0.71 -15.45	19.37 0.69 -9.44	14.63 1.11 0.00	25.33 2.26 -0.12	28.70 2.63 -0.03	26.23 2.43 -1.43	25.76 2.35 -1.56	17.85 0.22 -15.52	5.29 0.33 -1.75	11.45 1.08 0.00	17.48 1.52 -1.48	20.67 1.89 0.00	22.60 1.80 -4.18	19.28 1.42 -4.66	22.94 0.81 -14.97	29.53 1.73 -12.67	34.70 2.52 -9.66	26.24 2.45 -1.32	29.02 2.35 -4.48	19.61 1.65 -0.76	14.97 1.21 0.00
SHOREHAM_IC_1 23715	33.38 -0.71 -40.12	28.92 1.47 -12.47	29.90 1.12 -17.69	27.69 1.04 -16.62	25.86 1.09 -15.54	15.29 1.75 -0.02	26.41 3.32 -0.14	30.02 3.94 -0.04	27.44 3.52 -1.55	27.05 3.51 -1.68	36.61 0.35 -34.15	41.35 0.53 -37.60	31.89 1.71 -19.80	30.82 2.40 -13.95	28.13 2.97 -6.39	51.12 2.84 -31.65	20.40 2.18 -5.02	23.43 1.22 -15.05	29.50 2.55 -11.82	36.58 3.67 -10.38	27.43 3.55 -1.42	30.39 3.38 -4.81	20.34 2.33 -0.82	15.69 1.93 0.00
SHOREHAM_IC_2 23716	33.38 -0.71 -40.12	28.92 1.47 -12.47	29.90 1.12 -17.69	27.69 1.04 -16.62	25.86 1.09 -15.54	15.29 1.75 -0.02	26.41 3.32 -0.14	30.02 3.94 -0.04	27.44 3.52 -1.55	27.05 3.51 -1.68	36.61 0.35 -34.15	41.35 0.53 -37.60	31.89 1.71 -19.80	30.82 2.40 -13.95	28.13 2.97 -6.39	51.12 2.84 -31.65	20.40 2.18 -5.02	23.43 1.22 -15.05	29.50 2.55 -11.82	36.58 3.67 -10.38	27.43 3.55 -1.42	30.39 3.38 -4.81	20.34 2.33 -0.82	15.69 1.93 0.00
SISSONVILLE____ 23735	-5.84 0.21 0.00	14.62 -0.36 0.00	10.80 -0.28 0.00	9.79 -0.25 0.00	8.99 -0.24 0.00	13.18 -0.34 0.00	22.39 -0.56 0.00	25.38 -0.66 0.00	21.08 -1.29 0.00	20.74 -1.11 0.00	2.00 -0.11 0.00	3.05 -0.16 0.00	9.78 -0.60 0.00	13.50 -0.97 0.00	17.90 -0.88 0.00	15.54 -1.08 0.00	12.51 -0.69 0.00	7.64 -0.52 -1.01	15.79 -1.08 -1.74	20.99 -1.54 0.00	21.32 -1.15 0.00	21.30 -0.89 0.00	16.50 -0.70 0.00	13.35 -0.41 0.00
SITHE_IND_GS1 24169	-4.30 0.13 -1.62	15.11 -0.38 -0.50	11.51 -0.28 -0.71	10.45 -0.26 -0.67	9.39 -0.25 -0.41	13.14 -0.37 0.00	22.27 -0.69 -0.01	25.28 -0.76 0.00	21.85 -0.59 -0.06	21.31 -0.61 -0.07	2.73 -0.06 -0.68	3.20 -0.09 -0.08	10.12 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.54 -0.16 -2.54	18.60 -0.35 -3.82	22.37 -0.58 -0.42	21.91 -0.62 -0.06	21.72 -0.67 -0.19	16.76 -0.47 -0.03	13.43 -0.32 0.00
SITHE_IND_GS2 24170	-4.30 0.13 -1.62	15.11 -0.38 -0.50	11.51 -0.28 -0.71	10.45 -0.26 -0.67	9.39 -0.25 -0.41	13.14 -0.37 0.00	22.27 -0.69 -0.01	25.28 -0.76 0.00	21.85 -0.59 -0.06	21.31 -0.61 -0.07	2.73 -0.06 -0.68	3.20 -0.09 -0.08	10.12 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.54 -0.16 -2.54	18.60 -0.35 -3.82	22.37 -0.58 -0.42	21.91 -0.62 -0.06	21.72 -0.67 -0.19	16.76 -0.47 -0.03	13.43 -0.32 0.00
SITHE_IND_GS3 24171	-4.30 0.13 -1.62	15.11 -0.38 -0.50	11.51 -0.28 -0.71	10.45 -0.26 -0.67	9.39 -0.25 -0.41	13.14 -0.37 0.00	22.27 -0.69 -0.01	25.28 -0.76 0.00	21.85 -0.59 -0.06	21.31 -0.61 -0.07	2.73 -0.06 -0.68	3.20 -0.09 -0.08	10.12 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.54 -0.16 -2.54	18.60 -0.35 -3.82	22.37 -0.58 -0.42	21.91 -0.62 -0.06	21.72 -0.67 -0.19	16.76 -0.47 -0.03	13.43 -0.32 0.00
SITHE_IND_GS4 24172	-4.30 0.13 -1.62	15.11 -0.38 -0.50	11.51 -0.28 -0.71	10.45 -0.26 -0.67	9.39 -0.25 -0.41	13.14 -0.37 0.00	22.27 -0.69 -0.01	25.28 -0.76 0.00	21.85 -0.59 -0.06	21.31 -0.61 -0.07	2.73 -0.06 -0.68	3.20 -0.09 -0.08	10.12 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.54 -0.16 -2.54	18.60 -0.35 -3.82	22.37 -0.58 -0.42	21.91 -0.62 -0.06	21.72 -0.67 -0.19	16.76 -0.47 -0.03	13.43 -0.32 0.00
SITHE__BATAVIA 24024	-3.50 0.26 -2.29	14.81 -0.89 -0.71	11.42 -0.67 -1.01	10.36 -0.62 -0.95	9.20 -0.61 -0.58	12.87 -0.65 0.00	21.69 -1.27 -0.01	24.75 -1.29 0.00	21.33 -1.13 -0.09	20.64 -1.31 -0.10	2.97 -0.12 -0.99	3.14 -0.18 -0.11	9.83 -0.55 0.00	13.82 -0.74 -0.09	17.66 -1.12 0.00	15.90 -0.98 -0.26	12.63 -0.86 -0.29	8.84 -0.41 -2.08	18.60 -0.81 -4.28	21.91 -1.22 -0.60	21.29 -1.26 -0.08	21.09 -1.38 -0.28	16.24 -1.01 -0.05	13.12 -0.64 0.00

SITHE___INDEPEND 23800	-4.30 0.13 -1.62	15.11 -0.38 -0.50	11.51 -0.28 -0.71	10.45 -0.26 -0.67	9.39 -0.25 -0.41	13.14 -0.37 0.00	22.27 -0.69 -0.01	25.28 -0.76 0.00	21.85 -0.59 -0.06	21.31 -0.61 -0.07	2.73 -0.06 -0.68	3.20 -0.09 -0.08	10.12 -0.27 0.00	14.17 -0.37 -0.06	18.21 -0.57 0.00	16.35 -0.45 -0.18	13.04 -0.36 -0.20	9.54 -0.16 -2.54	18.60 -0.35 -3.82	22.37 -0.58 -0.42	21.91 -0.62 -0.06	21.72 -0.67 -0.19	16.76 -0.47 -0.03	13.43 -0.32 0.00
SITHE___MASSENA 23902	-5.88 0.16 0.00	14.70 -0.29 0.00	10.85 -0.22 0.00	9.83 -0.20 0.00	9.03 -0.20 0.00	13.22 -0.29 0.00	22.43 -0.53 0.00	25.42 -0.62 0.00	21.44 -0.93 0.00	21.08 -0.77 0.00	2.03 -0.07 0.00	3.10 -0.11 0.00	10.00 -0.38 0.00	13.85 -0.62 0.00	18.25 -0.52 0.00	15.94 -0.68 0.00	12.76 -0.44 0.00	7.47 -0.35 -0.67	15.55 -0.75 -1.16	21.49 -1.04 0.00	21.68 -0.79 0.00	21.52 -0.67 0.00	16.63 -0.57 0.00	13.40 -0.36 0.00
SITHE___OGDNSBRG 24021	-5.91 0.13 0.00	14.80 -0.19 0.00	10.92 -0.15 0.00	9.90 -0.14 0.00	9.09 -0.14 0.00	13.33 -0.19 0.00	22.67 -0.28 0.00	25.75 -0.29 0.00	21.58 -0.79 0.00	21.25 -0.59 0.00	2.05 -0.05 0.00	3.13 -0.08 0.00	10.05 -0.32 0.00	13.90 -0.57 0.00	18.40 -0.38 0.00	16.01 -0.61 0.00	12.84 -0.36 0.00	7.67 -0.32 -0.84	15.92 -0.66 -1.45	21.63 -0.90 0.00	21.87 -0.60 0.00	21.74 -0.46 0.00	16.75 -0.44 0.00	13.50 -0.26 0.00
SITHE___STERLING 23777	-5.01 -0.17 -1.20	15.69 0.33 -0.37	11.84 0.24 -0.53	10.74 0.21 -0.50	9.72 0.18 -0.30	13.85 0.33 0.00	23.64 0.68 0.00	26.97 0.93 0.00	23.25 0.83 -0.05	22.66 0.76 -0.05	2.71 0.07 -0.53	3.36 0.10 -0.06	10.72 0.34 0.00	15.00 0.48 -0.05	19.29 0.51 0.00	17.23 0.50 -0.12	13.72 0.39 -0.13	10.25 0.28 -2.81	20.23 0.60 -4.49	23.66 0.86 -0.27	23.28 0.78 -0.04	22.96 0.64 -0.12	17.67 0.45 -0.02	14.11 0.35 0.00
SOUTH CAIRO___GT 23612	36.05 -0.58 -42.67	29.62 1.37 -13.26	30.89 1.00 -18.81	28.60 0.90 -17.66	20.87 0.85 -10.79	14.76 1.24 0.00	25.33 2.23 -0.14	28.71 2.64 -0.03	26.43 2.42 -1.64	25.95 2.32 -1.78	20.05 0.22 -17.72	5.54 0.33 -2.00	11.46 1.08 0.00	17.68 1.52 -1.69	20.65 1.87 0.00	23.17 1.77 -4.78	19.95 1.42 -5.32	23.29 0.83 -15.30	28.26 1.78 -11.35	36.19 2.62 -11.04	26.51 2.54 -1.51	29.74 2.43 -5.12	19.88 1.81 -0.87	15.11 1.36 0.00
SOUTH HAMPTN___IC 23720	33.24 -0.85 -40.12	29.28 1.82 -12.47	30.15 1.38 -17.69	27.94 1.28 -16.62	26.08 1.31 -15.54	15.65 2.11 -0.02	27.07 3.99 -0.14	30.78 4.70 -0.04	28.10 4.18 -1.55	27.65 4.12 -1.68	36.66 0.39 -34.17	41.48 0.63 -37.64	32.20 2.00 -19.82	31.24 2.80 -13.96	28.67 3.50 -6.39	51.63 3.32 -31.68	20.77 2.55 -5.02	23.65 1.43 -15.05	29.96 3.01 -11.82	37.25 4.34 -10.38	28.08 4.20 -1.42	30.99 3.98 -4.81	20.77 2.75 -0.82	16.02 2.26 0.00
SOUTHOLD___IC 23719	33.12 -0.96 -40.12	29.54 2.08 -12.47	30.37 1.60 -17.69	28.14 1.48 -16.62	26.27 1.50 -15.54	15.95 2.41 -0.02	27.64 4.55 -0.14	31.44 5.37 -0.04	28.67 4.75 -1.55	28.16 4.63 -1.68	36.66 0.39 -34.16	41.55 0.71 -37.64	32.45 2.25 -19.82	31.58 3.15 -13.96	29.11 3.94 -6.39	52.01 3.71 -31.68	21.08 2.86 -5.02	23.83 1.62 -15.05	30.36 3.41 -11.82	37.84 4.93 -10.38	28.65 4.77 -1.42	31.52 4.52 -4.81	21.15 3.14 -0.82	16.31 2.55 0.00
ST LAWRENCE___ 23600	-5.86 0.18 0.00	14.62 -0.37 0.00	10.80 -0.28 0.00	9.78 -0.25 0.00	8.99 -0.25 0.00	13.14 -0.37 0.00	22.27 -0.68 0.00	25.19 -0.85 0.00	21.43 -0.94 0.00	20.99 -0.86 0.00	2.02 -0.08 0.00	3.09 -0.12 0.00	9.97 -0.41 0.00	13.87 -0.61 0.00	18.15 -0.63 0.00	15.94 -0.68 0.00	12.68 -0.52 0.00	7.41 -0.35 -0.60	15.45 -0.73 -1.05	21.49 -1.03 0.00	21.54 -0.92 0.00	21.39 -0.81 0.00	16.59 -0.61 0.00	13.32 -0.43 0.00
STATION 5_MISC_HYD 23604	-3.73 0.18 -2.14	15.06 -0.59 -0.66	11.57 -0.45 -0.94	10.51 -0.42 -0.88	9.36 -0.41 -0.54	13.08 -0.43 0.00	22.19 -0.77 -0.01	25.33 -0.71 0.00	21.84 -0.61 -0.09	21.19 -0.75 -0.09	2.96 -0.07 -0.93	3.21 -0.10 -0.10	10.08 -0.30 0.00	14.17 -0.39 -0.09	18.14 -0.64 0.00	16.33 -0.53 -0.24	13.00 -0.48 -0.27	9.58 -0.20 -2.61	19.00 -0.38 -4.25	22.48 -0.61 -0.56	21.88 -0.67 -0.08	21.67 -0.78 -0.26	16.66 -0.58 -0.04	13.36 -0.40 0.00
STEEL___WIND 323596	-3.24 0.34 -2.46	14.71 -1.04 -0.76	11.37 -0.79 -1.08	10.31 -0.74 -1.02	9.13 -0.72 -0.62	12.71 -0.81 0.00	21.42 -1.53 -0.01	24.42 -1.62 0.00	21.01 -1.46 -0.10	20.31 -1.65 -0.11	3.00 -0.16 -1.06	3.09 -0.24 -0.12	9.66 -0.73 0.00	13.60 -0.97 -0.10	17.37 -1.41 0.00	15.67 -1.24 -0.28	12.44 -1.08 -0.31	8.19 -0.54 -1.56	18.35 -1.09 -4.30	21.59 -1.59 -0.65	20.95 -1.61 -0.09	20.81 -1.68 -0.30	16.04 -1.21 -0.05	12.97 -0.79 0.00
STEUBEN_REC_LFGE 323667	-3.06 0.04 -2.95	15.55 -0.36 -0.92	12.00 -0.38 -1.30	10.90 -0.35 -1.22	9.60 -0.37 -0.74	13.28 -0.24 0.00	22.75 -0.21 -0.01	26.11 0.06 0.00	22.38 -0.11 -0.12	21.62 -0.36 -0.13	3.32 -0.04 -1.26	3.29 -0.06 -0.14	10.27 -0.11 0.00	14.54 -0.05 -0.12	18.62 -0.16 0.00	16.99 0.03 -0.33	13.44 -0.14 -0.37	11.71 -0.01 -4.55	19.41 -0.09 -4.37	23.17 -0.13 -0.77	22.37 -0.20 -0.10	22.20 -0.35 -0.36	17.01 -0.25 -0.06	13.79 0.03 0.00
STONY___BROOK 24151	33.35 -0.73 -40.12	29.03 1.58 -12.47	29.97 1.20 -17.69	27.76 1.11 -16.62	25.89 1.13 -15.53	15.34 1.80 -0.02	26.52 3.43 -0.14	30.16 4.08 -0.04	27.61 3.69 -1.55	27.15 3.62 -1.68	36.59 0.37 -34.12	41.28 0.54 -37.54	31.86 1.72 -19.76	30.86 2.46 -13.93	28.20 3.05 -6.37	51.15 2.92 -31.60	20.47 2.25 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.60 3.70 -10.38	27.58 3.70 -1.42	30.47 3.47 -4.81	20.41 2.39 -0.82	15.73 1.98 0.00
STURGEON_POOL_HYD 23609	33.54 -0.38 -39.96	28.27 0.87 -12.41	29.32 0.63 -17.61	27.16 0.59 -16.53	19.92 0.58 -10.11	14.46 0.95 0.00	25.12 2.04 -0.13	28.48 2.41 -0.03	26.24 2.34 -1.53	25.80 2.29 -1.66	18.90 0.22 -16.58	5.40 0.32 -1.87	11.42 1.04 0.00	17.53 1.48 -1.59	20.59 1.81 0.00	22.78 1.68 -4.48	19.52 1.34 -4.99	23.06 0.77 -15.13	28.79 1.65 -12.02	35.26 2.39 -10.34	26.23 2.35 -1.41	29.20 2.21 -4.79	19.50 1.50 -0.81	14.82 1.06 0.00
SYNERGY___BIOGAS 323694	-3.50 0.26 -2.29	14.81 -0.89 -0.71	11.42 -0.67 -1.01	10.36 -0.62 -0.95	9.20 -0.61 -0.58	12.87 -0.65 0.00	21.69 -1.27 -0.01	24.75 -1.29 0.00	21.33 -1.13 -0.09	20.64 -1.31 -0.10	2.97 -0.12 -0.99	3.14 -0.18 -0.11	9.83 -0.55 0.00	13.82 -0.74 -0.09	17.66 -1.12 0.00	15.90 -0.98 -0.26	12.63 -0.86 -0.29	8.84 -0.41 -2.08	18.60 -0.81 -4.28	21.91 -1.22 -0.60	21.29 -1.26 -0.08	21.09 -1.38 -0.28	16.24 -1.01 -0.05	13.12 -0.64 0.00
SYRACUSE___ENERGY_ST1 323597	-4.18 -0.02 -1.88	15.56 -0.02 -0.58	11.89 -0.02 -0.83	10.79 -0.02 -0.78	9.68 -0.03 -0.48	13.52 0.01 0.00	22.99 0.03 -0.01	26.16 0.12 0.00	22.59 0.15 -0.07	22.03 0.10 -0.08	2.92 0.01 -0.81	3.31 0.01 -0.09	10.44 0.06 0.00	14.64 0.09 -0.08	18.79 0.01 0.00	16.91 0.07 -0.21	13.49 0.05 -0.24	10.00 0.08 -2.76	19.40 0.17 -4.10	23.21 0.19 -0.49	22.66 0.13 -0.07	22.44 0.02 -0.23	17.27 0.03 -0.04	13.81 0.05 0.00

SYRACUSE___ENERGY_ST2 323598	-4.18 -0.02 -1.88	15.56 -0.02 -0.58	11.89 -0.02 -0.83	10.79 -0.02 -0.78	9.68 -0.03 -0.48	13.52 0.01 0.00	22.99 0.03 -0.01	26.16 0.12 0.00	22.59 0.15 -0.07	22.03 0.10 -0.08	2.92 0.01 -0.81	3.31 0.01 -0.09	10.44 0.06 0.00	14.64 0.09 -0.08	18.79 0.01 0.00	16.91 0.07 -0.21	13.49 0.05 -0.24	10.00 0.08 -2.76	19.40 0.17 -4.10	23.21 0.19 -0.49	22.66 0.13 -0.07	22.44 0.02 -0.23	17.27 0.03 -0.04	13.81 0.05 0.00
SYRACUSE___POWER 24017	-4.20 -0.02 -1.86	15.56 -0.01 -0.58	11.88 -0.01 -0.82	10.79 -0.02 -0.77	9.67 -0.03 -0.47	13.52 0.01 0.00	23.03 0.07 -0.01	26.24 0.20 0.00	22.68 0.23 -0.07	22.11 0.17 -0.08	2.92 0.02 -0.81	3.32 0.02 -0.09	10.47 0.09 0.00	14.69 0.14 -0.08	18.85 0.08 0.00	16.96 0.13 -0.21	13.52 0.08 -0.23	10.05 0.11 -2.79	19.51 0.22 -4.16	23.30 0.29 -0.48	22.75 0.22 -0.07	22.53 0.12 -0.22	17.32 0.08 -0.04	13.84 0.09 0.00
TRIGEN___CC 323695	33.52 -0.56 -40.12	28.70 1.24 -12.47	29.69 0.92 -17.69	27.49 0.85 -16.61	22.45 0.87 -12.36	14.87 1.35 0.00	25.73 2.64 -0.13	29.21 3.14 -0.03	26.82 2.91 -1.54	26.36 2.84 -1.67	28.41 0.29 -26.01	23.78 0.44 -20.14	20.74 1.42 -8.94	24.20 2.02 -7.71	23.89 2.49 -2.62	36.89 2.37 -17.90	19.99 1.78 -5.01	23.19 0.98 -15.05	29.02 2.07 -11.82	35.89 2.98 -10.38	26.82 2.93 -1.42	29.78 2.78 -4.81	19.91 1.90 -0.82	15.26 1.50 0.00
UNION___PROCESSING_DRP 323587	-3.71 0.19 -2.14	15.03 -0.63 -0.66	11.55 -0.47 -0.94	10.48 -0.44 -0.89	9.34 -0.43 -0.54	13.04 -0.47 0.00	22.12 -0.84 -0.01	25.25 -0.80 0.00	21.77 -0.69 -0.09	21.11 -0.83 -0.09	2.95 -0.08 -0.93	3.20 -0.12 -0.10	10.04 -0.34 0.00	14.11 -0.44 -0.09	18.08 -0.70 0.00	16.28 -0.59 -0.24	12.95 -0.53 -0.27	9.55 -0.22 -2.61	18.94 -0.45 -4.25	22.40 -0.70 -0.57	21.79 -0.75 -0.08	21.59 -0.86 -0.26	16.60 -0.64 -0.04	13.32 -0.44 0.00
UPPER HUDSON___HYD 24058	44.16 -0.57 -50.77	32.02 1.26 -15.77	34.36 0.91 -22.37	31.90 0.85 -21.01	22.89 0.81 -12.84	14.68 1.17 0.00	25.25 2.13 -0.17	28.64 2.57 -0.04	26.64 2.31 -1.96	26.25 2.27 -2.13	23.53 0.21 -21.22	5.91 0.31 -2.40	11.33 0.95 0.00	17.82 1.32 -2.03	20.26 1.49 0.00	23.63 1.32 -5.69	20.59 1.05 -6.33	24.01 0.62 -16.23	26.53 1.32 -10.08	37.75 2.09 -13.14	26.24 1.98 -1.79	30.37 2.09 -6.09	19.78 1.55 -1.03	14.88 1.12 0.00
UPPER RAQUET___HYD 24056	-5.84 0.21 0.00	14.62 -0.36 0.00	10.80 -0.28 0.00	9.79 -0.25 0.00	8.99 -0.24 0.00	13.18 -0.34 0.00	22.39 -0.56 0.00	25.38 -0.66 0.00	21.08 -1.29 0.00	20.74 -1.11 0.00	2.00 -0.11 0.00	3.05 -0.16 0.00	9.78 -0.60 0.00	13.50 -0.97 0.00	17.90 -0.88 0.00	15.54 -1.08 0.00	12.51 -0.69 0.00	7.64 -0.52 -1.01	15.79 -1.08 -1.74	20.99 -1.54 0.00	21.32 -1.15 0.00	21.30 -0.89 0.00	16.50 -0.70 0.00	13.35 -0.41 0.00
VISCHER___FERRY HYD 24020	43.62 -0.54 -50.20	31.81 1.22 -15.59	34.10 0.90 -22.12	31.63 0.82 -20.77	22.71 0.78 -12.70	14.61 1.10 0.00	24.91 1.79 -0.17	28.18 2.11 -0.04	26.27 1.96 -1.94	25.84 1.89 -2.10	23.27 0.18 -20.99	5.85 0.27 -2.37	11.25 0.87 0.00	17.69 1.22 -2.01	20.25 1.47 0.00	23.63 1.39 -5.62	20.57 1.10 -6.26	23.93 0.64 -16.13	26.58 1.34 -10.11	37.50 1.98 -12.99	26.15 1.91 -1.77	30.08 1.86 -6.02	19.65 1.44 -1.02	14.85 1.10 0.00
WADING RIVER_IC_1 23522	33.37 -0.72 -40.12	28.94 1.48 -12.47	29.91 1.14 -17.69	27.71 1.05 -16.62	25.88 1.10 -15.54	15.31 1.77 -0.02	26.45 3.37 -0.14	30.05 3.98 -0.04	27.46 3.54 -1.55	27.06 3.53 -1.68	36.62 0.35 -34.17	41.38 0.54 -37.64	31.91 1.71 -19.82	30.84 2.41 -13.96	28.15 2.98 -6.39	51.16 2.85 -31.68	20.41 2.19 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.59 3.68 -10.38	27.44 3.55 -1.42	30.39 3.39 -4.81	20.35 2.33 -0.82	15.70 1.94 0.00
WADING RIVER_IC_2 23547	33.37 -0.72 -40.12	28.94 1.48 -12.47	29.91 1.14 -17.69	27.71 1.05 -16.62	25.88 1.10 -15.54	15.31 1.77 -0.02	26.45 3.37 -0.14	30.05 3.98 -0.04	27.46 3.54 -1.55	27.06 3.53 -1.68	36.62 0.35 -34.17	41.38 0.54 -37.64	31.91 1.71 -19.82	30.84 2.41 -13.96	28.15 2.98 -6.39	51.16 2.85 -31.68	20.41 2.19 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.59 3.68 -10.38	27.44 3.55 -1.42	30.39 3.39 -4.81	20.35 2.33 -0.82	15.70 1.94 0.00
WADING RIVER_IC_3 23601	33.37 -0.72 -40.12	28.94 1.48 -12.47	29.91 1.14 -17.69	27.71 1.05 -16.62	25.88 1.10 -15.54	15.31 1.77 -0.02	26.45 3.37 -0.14	30.05 3.98 -0.04	27.46 3.54 -1.55	27.06 3.53 -1.68	36.62 0.35 -34.17	41.38 0.54 -37.64	31.91 1.71 -19.82	30.84 2.41 -13.96	28.15 2.98 -6.39	51.16 2.85 -31.68	20.41 2.19 -5.02	23.44 1.22 -15.05	29.51 2.56 -11.82	36.59 3.68 -10.38	27.44 3.55 -1.42	30.39 3.39 -4.81	20.35 2.33 -0.82	15.70 1.94 0.00
WALDEN___HYDRO 24148	32.85 -0.51 -39.40	28.39 1.16 -12.24	29.28 0.83 -17.36	27.11 0.77 -16.30	19.94 0.75 -9.97	14.72 1.21 0.00	25.58 2.50 -0.13	29.04 2.98 -0.03	26.62 2.74 -1.51	26.14 2.65 -1.64	18.70 0.25 -16.35	5.42 0.37 -1.85	11.58 1.20 0.00	17.74 1.71 -1.56	20.90 2.13 0.00	23.06 2.02 -4.42	19.74 1.62 -4.92	23.15 0.92 -15.06	29.20 1.98 -12.09	35.61 2.89 -10.20	26.67 2.81 -1.39	29.59 2.68 -4.73	19.86 1.87 -0.80	15.12 1.36 0.00
WARRENSBURG____ 23737	44.16 -0.57 -50.77	32.02 1.26 -15.77	34.36 0.91 -22.37	31.90 0.85 -21.01	22.89 0.81 -12.84	14.68 1.17 0.00	25.25 2.13 -0.17	28.64 2.57 -0.04	26.64 2.31 -1.96	26.25 2.27 -2.13	23.53 0.21 -21.22	5.91 0.31 -2.40	11.33 0.95 0.00	17.82 1.32 -2.03	20.26 1.49 0.00	23.63 1.32 -5.69	20.59 1.05 -6.33	24.01 0.62 -16.23	26.53 1.32 -10.08	37.75 2.09 -13.14	26.24 1.98 -1.79	30.37 2.09 -6.09	19.78 1.55 -1.03	14.88 1.12 0.00
WATERSIDE___6 8 9 23538	33.55 -0.53 -40.12	28.67 1.21 -12.46	29.63 0.87 -17.68	27.44 0.81 -16.60	20.17 0.79 -10.15	14.82 1.30 0.00	25.80 2.71 -0.13	29.22 3.15 -0.03	26.86 2.95 -1.54	26.39 2.86 -1.67	19.06 0.27 -16.69	5.50 0.41 -1.89	11.71 1.34 0.00	17.96 1.89 -1.59	21.12 2.34 0.00	23.34 2.22 -4.49	19.95 1.74 -5.01	23.19 0.97 -15.05	29.03 2.08 -11.82	35.93 3.02 -10.38	26.87 2.99 -1.42	29.85 2.85 -4.81	20.02 2.01 -0.82	15.23 1.47 0.00
WDELAWARE___HYD 323627	30.27 -0.39 -36.70	27.27 0.88 -11.40	27.89 0.64 -16.17	25.82 0.60 -15.19	19.10 0.59 -9.28	14.50 0.98 0.00	25.20 2.12 -0.12	28.56 2.50 -0.03	26.10 2.32 -1.41	25.65 2.27 -1.53	17.55 0.21 -15.24	5.24 0.31 -1.72	11.39 1.01 0.00	17.37 1.44 -1.46	20.56 1.78 0.00	22.45 1.72 -4.11	19.13 1.35 -4.58	22.94 0.79 -14.99	29.74 1.68 -12.93	34.49 2.47 -9.50	26.49 2.73 -1.29	29.18 2.59 -4.40	19.73 1.79 -0.75	15.05 1.29 0.00
WEST BABYLON___IC 23714	33.36 -0.73 -40.12	29.06 1.61 -12.47	29.98 1.21 -17.69	27.75 1.10 -16.62	25.49 1.11 -15.15	15.28 1.74 -0.02	26.37 3.28 -0.14	30.00 3.93 -0.04	27.49 3.57 -1.55	27.01 3.48 -1.68	35.62 0.35 -33.16	39.22 0.53 -35.49	30.55 1.71 -18.47	30.11 2.42 -13.22	27.71 3.01 -5.93	49.48 2.87 -29.98	20.39 2.17 -5.02	23.42 1.21 -15.05	29.48 2.53 -11.82	36.57 3.65 -10.38	27.49 3.61 -1.42	30.39 3.39 -4.81	20.35 2.34 -0.82	15.64 1.88 0.00

WEST CANADA___HYD 24049	-6.16 -0.12 0.00	15.23 0.24 0.00	11.26 0.18 0.00	10.20 0.16 0.00	9.39 0.16 0.00	13.74 0.23 0.00	23.30 0.35 0.00	26.51 0.47 0.00	22.88 0.51 0.00	22.30 0.45 0.00	2.15 0.04 0.00	3.26 0.05 0.00	10.57 0.19 0.00	14.75 0.28 0.00	19.03 0.25 0.00	16.95 0.33 0.00	13.47 0.27 0.00	10.18 0.20 -2.82	20.43 0.42 -4.88	23.13 0.60 0.00	23.02 0.55 0.00	22.67 0.47 0.00	17.55 0.35 0.00	14.02 0.26 0.00
WESTERN_NY_WIND 24143	-3.48 0.26 -2.30	14.80 -0.90 -0.71	11.41 -0.68 -1.01	10.36 -0.63 -0.95	9.19 -0.62 -0.58	12.86 -0.65 0.00	21.67 -1.29 -0.01	24.72 -1.32 0.00	21.30 -1.16 -0.09	20.61 -1.34 -0.10	2.97 -0.12 -0.99	3.13 -0.19 -0.11	9.81 -0.57 0.00	13.81 -0.76 -0.09	17.63 -1.14 0.00	15.88 -1.00 -0.26	12.62 -0.88 -0.29	8.81 -0.42 -2.06	18.58 -0.83 -4.28	21.88 -1.25 -0.61	21.26 -1.29 -0.08	21.07 -1.40 -0.28	16.22 -1.03 -0.05	13.10 -0.65 0.00
WESTOVER___LESR 323668	-1.73 -0.08 -4.39	16.53 0.17 -1.36	13.11 0.10 -1.93	11.93 0.08 -1.82	10.41 0.06 -1.11	13.79 0.27 0.00	23.55 0.59 -0.02	26.85 0.81 0.00	23.17 0.62 -0.17	22.57 0.53 -0.19	4.00 0.04 -1.86	3.48 0.06 -0.21	10.62 0.24 0.00	15.03 0.38 -0.18	19.16 0.38 0.00	17.56 0.44 -0.49	14.02 0.27 -0.55	11.35 0.22 -3.97	20.19 0.44 -4.62	24.33 0.66 -1.14	23.19 0.57 -0.15	23.17 0.45 -0.53	17.61 0.33 -0.09	14.08 0.32 0.00
WETHRSFD_WT_PWR 323626	-3.05 0.36 -2.63	14.75 -1.06 -0.82	11.43 -0.81 -1.16	10.36 -0.76 -1.09	9.16 -0.74 -0.67	12.70 -0.82 0.00	21.54 -1.42 -0.01	24.54 -1.50 0.00	21.11 -1.37 -0.10	20.40 -1.56 -0.11	3.08 -0.16 -1.13	3.10 -0.24 -0.13	9.66 -0.72 0.00	13.64 -0.94 -0.11	17.42 -1.36 0.00	15.80 -1.12 -0.30	12.54 -0.99 -0.33	6.14 -0.50 0.52	18.43 -1.03 -4.33	21.70 -1.52 -0.69	21.03 -1.53 -0.10	20.94 -1.57 -0.32	16.09 -1.16 -0.05	13.05 -0.71 0.00
YORK___WARBASSE 23770	33.54 -0.54 -40.12	28.68 1.23 -12.46	29.64 0.88 -17.68	27.45 0.81 -16.60	20.18 0.80 -10.15	14.83 1.31 0.00	25.86 2.78 -0.13	29.30 3.24 -0.03	26.93 3.02 -1.54	26.43 2.91 -1.67	19.06 0.28 -16.69	5.50 0.41 -1.89	11.73 1.35 0.00	17.98 1.92 -1.59	21.15 2.37 0.00	23.36 2.24 -4.49	19.97 1.76 -5.01	23.19 0.98 -15.05	29.07 2.11 -11.82	36.02 3.11 -10.38	26.96 3.08 -1.42	29.94 2.93 -4.81	20.07 2.05 -0.82	15.26 1.50 0.00