

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/18/2016

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.30	11.85	12.63	12.61	7.64	5.49	14.07	17.28	17.62	18.38	20.52	20.24	19.92	19.08	15.39	20.01	22.73	20.52	24.01	18.28	17.52	15.81	8.88	15.95
24138	-0.95	-0.64	0.02	0.02	0.14	0.52	0.70	0.16	0.36	0.66	1.17	1.57	1.58	0.77	1.45	1.28	0.28	0.92	2.19	1.25	1.77	1.61	0.68	-0.14
	-28.03	-18.92	-12.38	-12.35	-6.03	0.00	-7.20	-15.66	-14.10	-12.20	-9.92	-6.31	-5.78	-12.30	-2.77	-8.38	-20.16	-12.22	-2.85	-6.15	-0.05	0.00	-2.04	-17.41
74TH STREET_GT_1	17.30	11.85	12.63	12.61	7.64	5.49	14.07	17.28	17.62	18.38	20.52	20.25	19.93	19.09	15.40	20.02	22.74	20.52	24.01	18.29	17.53	15.82	8.88	15.95
24260	-0.95	-0.64	0.02	0.02	0.14	0.52	0.70	0.16	0.36	0.66	1.17	1.57	1.58	0.77	1.45	1.28	0.28	0.92	2.19	1.25	1.78	1.63	0.68	-0.14
	-28.03	-18.93	-12.38	-12.35	-6.03	0.00	-7.20	-15.66	-14.10	-12.20	-9.92	-6.31	-5.78	-12.30	-2.77	-8.38	-20.16	-12.22	-2.85	-6.15	-0.05	0.00	-2.04	-17.42
74TH STREET_GT_2	17.30	11.85	12.63	12.61	7.64	5.49	14.07	17.28	17.62	18.38	20.52	20.25	19.93	19.09	15.40	20.02	22.74	20.52	24.01	18.29	17.53	15.82	8.88	15.95
24261	-0.95	-0.64	0.02	0.02	0.14	0.52	0.70	0.16	0.36	0.66	1.17	1.57	1.58	0.77	1.45	1.28	0.28	0.92	2.19	1.25	1.78	1.63	0.68	-0.14
	-28.03	-18.93	-12.38	-12.35	-6.03	0.00	-7.20	-15.66	-14.10	-12.20	-9.92	-6.31	-5.78	-12.30	-2.77	-8.38	-20.16	-12.22	-2.85	-6.15	-0.05	0.00	-2.04	-17.42
ADK HUDSON___FALLS	29.27	19.93	17.79	17.53	9.63	5.26	16.18	22.55	22.27	22.19	23.34	21.64	21.20	22.92	15.66	23.08	29.47	24.39	24.20	19.94	16.72	15.09	9.29	22.43
24011	-0.69	-0.47	0.02	0.02	0.09	0.30	0.38	0.10	0.21	0.33	0.62	0.82	0.89	0.42	0.74	0.70	0.14	0.42	1.07	0.68	0.95	0.90	0.34	-0.06
	-39.74	-26.83	-17.55	-17.28	-8.07	0.00	-9.64	-20.99	-18.89	-16.35	-13.29	-8.46	-7.75	-16.48	-3.74	-12.02	-27.03	-16.58	-4.16	-8.37	-0.07	0.00	-2.78	-23.81
ADK RESOURCE___RCVRY	27.88	19.00	17.26	16.99	9.40	5.39	16.03	21.91	21.73	21.80	23.12	21.65	21.22	22.53	15.85	22.91	28.70	24.05	24.55	19.94	17.10	15.40	9.32	21.66
23798	-0.86	-0.57	0.02	0.02	0.12	0.42	0.53	0.14	0.29	0.46	0.83	1.10	1.16	0.56	1.05	0.94	0.19	0.59	1.57	0.94	1.33	1.21	0.45	-0.09
	-38.51	-26.00	-17.01	-16.74	-7.82	0.00	-9.33	-20.31	-18.29	-15.82	-12.86	-8.19	-7.50	-15.95	-3.62	-11.62	-26.22	-16.07	-4.02	-8.11	-0.07	0.00	-2.70	-23.07
ADK S GLENS___FALLS	29.27	19.93	17.79	17.53	9.63	5.26	16.18	22.55	22.27	22.19	23.34	21.64	21.20	22.92	15.66	23.08	29.47	24.39	24.20	19.94	16.72	15.09	9.29	22.43
24028	-0.69	-0.47	0.02	0.02	0.09	0.30	0.38	0.10	0.21	0.33	0.62	0.82	0.89	0.42	0.74	0.70	0.14	0.42	1.07	0.68	0.95	0.90	0.34	-0.06
	-39.74	-26.83	-17.55	-17.28	-8.07	0.00	-9.64	-20.99	-18.89	-16.35	-13.29	-8.46	-7.75	-16.48	-3.74	-12.02	-27.03	-16.58	-4.16	-8.37	-0.07	0.00	-2.78	-23.81
ADK_NYS___DAM	28.01	19.10	17.25	16.97	9.35	5.33	15.93	21.77	21.60	21.68	22.98	21.50	21.06	22.39	15.75	22.77	28.59	23.94	24.37	19.78	16.92	15.22	9.26	21.63
23527	-0.72	-0.47	0.02	0.02	0.10	0.36	0.48	0.12	0.26	0.43	0.76	1.00	1.04	0.51	0.98	0.85	0.17	0.54	1.41	0.82	1.15	1.02	0.39	-0.08
	-38.51	-26.00	-17.01	-16.72	-7.78	0.00	-9.28	-20.19	-18.18	-15.73	-12.79	-8.14	-7.45	-15.86	-3.60	-11.57	-26.12	-16.02	-4.00	-8.08	-0.07	0.00	-2.69	-23.03
AIR_PRODUCTS___DRP	27.52	18.76	17.00	16.73	9.20	5.28	15.71	21.39	21.23	21.34	22.66	21.25	20.80	22.04	15.57	22.37	28.04	23.54	24.08	19.49	16.70	15.02	9.12	20.97
24190	-0.65	-0.42	0.01	0.01	0.09	0.32	0.43	0.10	0.22	0.39	0.67	0.89	0.91	0.45	0.86	0.74	0.15	0.49	1.22	0.70	0.93	0.83	0.34	-0.08
	-37.94	-25.62	-16.76	-16.48	-7.64	0.00	-9.11	-19.82	-17.85	-15.44	-12.55	-7.99	-7.32	-15.57	-3.53	-11.27	-25.59	-15.67	-3.90	-7.90	-0.07	0.00	-2.61	-22.36
ALBANY___1	27.52	18.76	17.00	16.73	9.20	5.28	15.71	21.39	21.23	21.34	22.66	21.25	20.80	22.04	15.57	22.37	28.04	23.54	24.08	19.49	16.70	15.02	9.12	20.97
23571	-0.65	-0.42	0.01	0.01	0.09	0.32	0.43	0.10	0.22	0.39	0.67	0.89	0.91	0.45	0.86	0.74	0.15	0.49	1.22	0.70	0.93	0.83	0.34	-0.08
	-37.94	-25.62	-16.76	-16.48	-7.64	0.00	-9.11	-19.82	-17.85	-15.44	-12.55	-7.99	-7.32	-15.57	-3.53	-11.27	-25.59	-15.67	-3.90	-7.90	-0.07	0.00	-2.61	-22.36
ALBANY___2	27.52	18.76	17.00	16.73	9.20	5.28	15.71	21.39	21.23	21.34	22.66	21.25	20.80	22.04	15.57	22.37	28.04	23.54	24.08	19.49	16.70	15.02	9.12	20.97
23572	-0.65	-0.42	0.01	0.01	0.09	0.32	0.43	0.10	0.22	0.39	0.67	0.89	0.91	0.45	0.86	0.74	0.15	0.49	1.22	0.70	0.93	0.83	0.34	-0.08
	-37.94	-25.62	-16.76	-16.48	-7.64	0.00	-9.11	-19.82	-17.85	-15.44	-12.55	-7.99	-7.32	-15.57	-3.53	-11.27	-25.59	-15.67	-3.90	-7.90	-0.07	0.00	-2.61	-22.36
ALBANY___3	27.52	18.76	17.00	16.73	9.20	5.28	15.71	21.39	21.23	21.34	22.66	21.25	20.80	22.04	15.57	22.37	28.04	23.54	24.08	19.49	16.70	15.02	9.12	20.97
23573	-0.65	-0.42	0.01	0.01	0.09	0.32	0.43	0.10	0.22	0.39	0.67	0.89	0.91	0.45	0.86	0.74	0.15	0.49	1.22	0.70	0.93	0.83	0.34	-0.08
	-37.94	-25.62	-16.76	-16.48	-7.64	0.00	-9.11	-19.82	-17.85	-15.44	-12.55	-7.99	-7.32	-15.57	-3.53	-11.27	-25.59	-15.67	-3.90	-7.90	-0.07	0.00	-2.61	-22.36
ALBANY___4	27.52	18.76	17.00	16.73	9.20	5.28	15.71	21.39	21.23	21.34	22.66	21.25	20.80	22.04	15.57	22.37	28.04	23.54	24.08	19.49	16.70	15.02	9.12	20.97
23574	-0.65	-0.42	0.01	0.01	0.09	0.32	0.43	0.10	0.22	0.39	0.67	0.89	0.91	0.45	0.86	0.74	0.15	0.49	1.22	0.70	0.93	0.83	0.34	-0.08
	-37.94	-25.62	-16.76	-16.48	-7.64	0.00	-9.11	-19.82	-17.85	-15.44	-12.55	-7.99	-7.32	-15.57	-3.53	-11.27	-25.59	-15.67	-3.90	-7.90	-0.07	0.00	-2.61	-22.36

ALBANY___LFGE 323615	28.32 -0.71 -38.81	19.31 -0.46 -26.20	17.39 0.02 -17.14	17.11 0.02 -16.86	9.40 0.10 -7.83	5.32 0.35 0.00	15.98 0.47 -9.34	21.90 0.12 -20.32	21.70 0.25 -18.29	21.77 0.43 -15.83	23.05 0.75 -12.87	21.55 0.99 -8.19	21.09 1.02 -7.50	22.48 0.50 -15.96	15.74 0.94 -3.62	22.78 0.83 -11.60	28.70 0.17 -26.24	24.01 0.54 -16.08	24.35 1.37 -4.01	19.79 0.79 -8.11	16.84 1.07 -0.07	15.14 0.95 0.00	9.25 0.38 -2.70	21.68 -0.08 -23.09
ALCOA_RYNLDS___DRP 24188	-9.32 0.46 0.00	-6.13 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.76 -0.21 0.00	5.88 -0.29 0.00	1.40 -0.06 0.00	3.04 -0.11 0.00	5.31 -0.21 0.00	9.05 -0.38 0.00	11.84 -0.52 0.00	12.02 -0.54 0.00	5.75 -0.26 0.00	10.01 -0.48 0.69	-5.91 -0.56 15.70	2.18 -0.12 0.00	2.94 -0.40 4.04	11.78 -1.03 6.16	10.32 -0.57 0.00	14.95 -0.75 0.00	13.56 -0.63 0.00	5.90 -0.27 0.00	-1.27 0.05 0.00
ALCOA___DSASP 323711	-9.32 0.46 0.00	-6.13 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.76 -0.21 0.00	5.88 -0.29 0.00	1.40 -0.06 0.00	3.04 -0.11 0.00	5.31 -0.21 0.00	9.05 -0.38 0.00	11.84 -0.52 0.00	12.02 -0.54 0.00	5.75 -0.26 0.00	10.01 -0.48 0.69	-5.91 -0.56 15.70	2.18 -0.12 0.00	2.94 -0.40 4.04	11.78 -1.03 6.16	10.32 -0.57 0.00	14.95 -0.75 0.00	13.56 -0.63 0.00	5.90 -0.27 0.00	-1.27 0.05 0.00
ALLEGHENY___COGEN 23514	-5.65 -0.52 -4.65	-3.68 -0.39 -3.14	2.29 0.01 -2.05	2.29 0.01 -2.05	2.54 0.08 -1.00	5.23 0.26 0.00	7.77 0.42 -1.19	4.16 0.10 -2.60	5.72 0.22 -2.34	8.66 0.39 -2.76	13.62 0.68 -3.50	17.67 0.90 -4.41	18.38 0.95 -4.87	9.73 0.42 -3.29	13.58 0.70 -1.70	25.80 0.66 -14.78	5.76 0.13 -3.32	10.99 0.44 -3.17	30.62 1.23 -10.43	15.40 0.68 -3.84	17.62 0.82 -1.10	17.52 0.65 -2.68	8.15 0.31 -1.67	1.58 -0.05 -2.95
ALTONA_WT_PWR 323606	-9.26 0.52 0.00	-6.10 0.34 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.06 0.00	4.86 -0.11 0.00	6.04 -0.12 0.00	1.43 -0.03 0.00	3.11 -0.05 0.00	5.42 -0.10 0.00	9.23 -0.20 0.00	12.01 -0.35 0.00	12.16 -0.41 0.00	5.76 -0.25 0.00	9.93 -0.57 0.68	-6.54 -0.62 16.27	2.16 -0.14 0.00	2.73 -0.47 4.19	11.55 -1.03 6.38	10.39 -0.49 0.00	15.16 -0.53 0.00	13.78 -0.41 0.00	6.02 -0.15 0.00	-1.31 0.02 0.00
AMERICAN_REF_FUEL 24010	-5.67 -0.02 -4.13	-3.81 -0.17 -2.79	2.06 0.00 -1.82	2.06 0.00 -1.82	2.37 0.02 -0.89	4.90 0.02 0.00	7.12 -0.11 -1.06	3.72 -0.04 -2.31	5.14 -0.10 -2.08	7.40 -0.22 -2.10	11.35 -0.31 -2.22	14.33 -0.34 -2.31	14.75 -0.27 -2.45	8.13 -0.21 -2.33	11.56 -0.53 -0.91	15.92 -0.53 -6.09	5.04 -0.13 -2.87	9.17 -0.39 -2.18	22.31 -0.85 -4.19	12.29 -0.57 -1.98	15.11 -1.01 -0.42	14.27 -0.93 -1.02	6.66 -0.31 -0.80	1.29 0.07 -2.55
ARTHUR_KILL_GT_1 23520	17.34 -0.92 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.13 -6.03	5.47 0.50 0.00	14.04 0.67 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.35 0.63 -12.20	20.47 1.12 -9.92	20.19 1.51 -6.31	19.86 1.51 -5.78	19.05 0.73 -12.30	15.32 1.38 -2.77	19.94 1.21 -8.38	22.72 0.27 -20.16	20.48 0.88 -12.22	23.87 2.06 -2.85	18.23 1.19 -6.15	17.46 1.70 -0.05	15.77 1.57 0.00	8.86 0.66 -2.04	15.96 -0.14 -17.42
ARTHUR_KILL_2 23512	17.34 -0.92 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.13 -6.03	5.47 0.50 0.00	14.04 0.67 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.35 0.63 -12.20	20.47 1.12 -9.92	20.19 1.51 -6.31	19.86 1.51 -5.78	19.05 0.73 -12.30	15.32 1.38 -2.77	19.94 1.21 -8.38	22.72 0.27 -20.16	20.48 0.88 -12.22	23.87 2.06 -2.85	18.23 1.19 -6.15	17.46 1.70 -0.05	15.77 1.57 0.00	8.86 0.66 -2.04	15.96 -0.14 -17.42
ARTHUR_KILL_3 23513	17.35 -0.91 -28.03	11.88 -0.62 -18.93	12.63 0.02 -12.38	12.60 0.02 -12.35	7.63 0.13 -6.03	5.46 0.49 0.00	14.03 0.66 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.35 0.63 -12.20	20.47 1.12 -9.92	20.18 1.51 -6.31	19.86 1.51 -5.78	19.05 0.74 -12.30	15.33 1.39 -2.77	19.95 1.22 -8.38	22.72 0.27 -20.16	20.48 0.88 -12.22	23.91 2.10 -2.85	18.23 1.20 -6.15	17.45 1.70 -0.05	15.74 1.55 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.41
ASHOKAN____ 23654	19.52 -0.92 -30.21	13.37 -0.60 -20.40	13.60 0.02 -13.35	13.49 0.02 -13.23	7.92 0.13 -6.32	5.46 0.49 0.00	14.41 0.71 -7.54	18.03 0.17 -16.40	18.30 0.38 -14.76	18.96 0.68 -12.77	20.97 1.16 -10.38	20.50 1.53 -6.61	20.15 1.53 -6.05	19.62 0.73 -12.88	15.47 1.39 -2.90	20.37 1.25 -8.78	23.68 0.27 -21.11	21.07 0.89 -12.80	24.15 2.18 -3.01	18.75 1.32 -6.54	17.61 1.86 -0.06	15.83 1.64 0.00	9.01 0.68 -2.16	17.03 -0.13 -18.49
ASTORIA_EAST_ENERGY_CC1 323581	17.34 -0.91 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.48 1.14 -9.92	20.21 1.54 -6.31	19.88 1.53 -5.78	19.08 0.76 -12.30	15.39 1.44 -2.77	19.95 1.22 -8.38	22.73 0.27 -20.16	20.52 0.92 -12.22	23.88 2.07 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.81 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_EAST_ENERGY_CC2 323582	17.34 -0.91 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.48 1.14 -9.92	20.21 1.54 -6.31	19.88 1.53 -5.78	19.08 0.76 -12.30	15.39 1.44 -2.77	19.95 1.22 -8.38	22.73 0.27 -20.16	20.52 0.92 -12.22	23.88 2.07 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.81 1.61 0.00	8.87 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT2_1 24094	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT2_2 24095	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT2_3 24096	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42

ASTORIA_GT2_4 24097	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT3_1 24098	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT3_2 24099	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT3_3 24100	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT3_4 24101	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT4_1 24102	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT4_2 24103	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT4_3 24104	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT4_4 24105	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_1 23523	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_10 24110	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_11 24225	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_12 24226	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_13 24227	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_5 24106	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42

ASTORIA_GT_7 24107	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA_GT_8 24108	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA___2 24149	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA___3 23516	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
ASTORIA___4 23517	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.89 2.08 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.82 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
ASTORIA___5 23518	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
AST_ENERGY_2_CC3 323677	17.33 -0.92 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.47 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.61 0.36 -14.10	18.37 0.65 -12.20	20.50 1.15 -9.92	20.22 1.54 -6.31	19.90 1.55 -5.78	19.07 0.75 -12.30	15.37 1.43 -2.77	19.99 1.26 -8.38	22.73 0.27 -20.16	20.50 0.90 -12.22	23.96 2.15 -2.85	18.26 1.23 -6.15	17.50 1.75 -0.05	15.79 1.60 0.00	8.87 0.67 -2.04	15.96 -0.14 -17.41
AST_ENERGY_2_CC4 323678	17.33 -0.92 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.47 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.61 0.36 -14.10	18.37 0.65 -12.20	20.50 1.15 -9.92	20.22 1.54 -6.31	19.90 1.55 -5.78	19.07 0.75 -12.30	15.37 1.43 -2.77	19.99 1.26 -8.38	22.73 0.27 -20.16	20.50 0.90 -12.22	23.96 2.15 -2.85	18.26 1.23 -6.15	17.50 1.75 -0.05	15.79 1.60 0.00	8.87 0.67 -2.04	15.96 -0.14 -17.41
ATHENS_STG_1 23668	19.20 -0.59 -29.56	13.15 -0.38 -19.96	13.30 0.01 -13.06	13.32 0.01 -13.07	8.01 0.09 -6.46	5.28 0.31 0.00	14.30 0.43 -7.71	18.32 0.10 -16.77	18.47 0.22 -15.09	18.96 0.39 -13.06	20.69 0.65 -10.61	19.98 0.86 -6.76	19.63 0.88 -6.19	19.62 0.43 -13.17	14.97 0.83 -2.96	20.03 0.72 -8.96	24.00 0.15 -21.55	20.95 0.50 -13.06	23.25 1.22 -3.07	18.24 0.71 -6.65	16.77 1.01 -0.06	15.10 0.91 0.00	8.75 0.38 -2.20	17.45 -0.08 -18.85
ATHENS_STG_2 23670	19.20 -0.59 -29.56	13.15 -0.38 -19.96	13.30 0.01 -13.06	13.32 0.01 -13.07	8.01 0.09 -6.46	5.28 0.31 0.00	14.30 0.43 -7.71	18.32 0.10 -16.77	18.47 0.22 -15.09	18.96 0.39 -13.06	20.69 0.65 -10.61	19.98 0.86 -6.76	19.63 0.88 -6.19	19.62 0.43 -13.17	14.97 0.83 -2.96	20.03 0.72 -8.96	24.00 0.15 -21.55	20.95 0.50 -13.06	23.25 1.22 -3.07	18.24 0.71 -6.65	16.77 1.01 -0.06	15.10 0.91 0.00	8.75 0.38 -2.20	17.45 -0.08 -18.85
ATHENS_STG_3 23677	19.20 -0.59 -29.56	13.15 -0.38 -19.96	13.30 0.01 -13.06	13.32 0.01 -13.07	8.01 0.09 -6.46	5.28 0.31 0.00	14.30 0.43 -7.71	18.32 0.10 -16.77	18.47 0.22 -15.09	18.96 0.39 -13.06	20.69 0.65 -10.61	19.98 0.86 -6.76	19.63 0.88 -6.19	19.62 0.43 -13.17	14.97 0.83 -2.96	20.03 0.72 -8.96	24.00 0.15 -21.55	20.95 0.50 -13.06	23.25 1.22 -3.07	18.24 0.71 -6.65	16.77 1.01 -0.06	15.10 0.91 0.00	8.75 0.38 -2.20	17.45 -0.08 -18.85
AUBURN___LFGE 323710	-6.96 -0.37 -3.19	-4.55 -0.27 -2.15	1.64 0.01 -1.41	1.65 0.01 -1.40	2.21 0.06 -0.68	5.17 0.20 0.00	7.29 0.31 -0.81	3.30 0.08 -1.76	4.91 0.16 -1.59	7.18 0.29 -1.38	11.06 0.51 -1.12	13.76 0.68 -0.71	13.93 0.71 -0.65	7.72 0.32 -1.39	12.03 0.54 -0.31	11.82 0.52 -0.94	4.67 0.11 -2.26	9.11 0.36 -1.37	20.27 0.98 -0.32	12.15 0.56 -0.71	16.43 0.73 -0.01	14.79 0.60 0.00	6.67 0.27 -0.23	0.63 -0.04 -2.00
BABYLON_RES_REC 323704	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.16 0.79 -7.20	17.29 0.16 -15.66	17.62 0.36 -14.10	18.36 0.64 -12.20	20.45 1.10 -9.92	20.15 1.47 -6.31	19.78 1.43 -5.78	19.02 0.71 -12.30	15.32 1.38 -2.77	20.00 1.26 -8.38	22.70 0.25 -20.16	20.35 0.75 -12.22	23.61 1.80 -2.85	18.14 1.11 -6.15	17.36 1.61 -0.05	15.87 1.67 0.00	8.92 0.71 -2.04	15.95 -0.14 -17.42
BARRETT_IC_1 23704	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_10 23701	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42

BARRETT_IC_11 23702	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_12 23703	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_2 23705	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_3 23706	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_4 23707	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_5 23708	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_6 23709	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_7 23710	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_8 23711	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT_IC_9 23700	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT__1 23545	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BARRETT__2 23546	17.36 -0.90 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.57 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.04 1.36 -6.31	19.68 1.33 -5.78	18.97 0.66 -12.30	15.22 1.27 -2.77	19.88 1.15 -8.38	22.70 0.24 -20.16	20.36 0.76 -12.22	23.65 1.84 -2.85	18.10 1.06 -6.15	17.36 1.60 -0.05	15.72 1.53 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.42
BAYONEEC__CTG1 323682	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BAYONEEC__CTG2 323683	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BAYONEEC__CTG3 323684	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41

BAYONEEC___CTG4 323685	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BAYONEEC___CTG5 323686	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BAYONEEC___CTG6 323687	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BAYONEEC___CTG7 323688	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BAYONEEC___CTG8 323689	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.23 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
BEACON___LESR 323632	27.31 -0.80 -37.89	18.64 -0.51 -25.58	16.98 0.02 -16.73	16.70 0.02 -16.45	9.21 0.11 -7.63	5.36 0.39 0.00	15.80 0.53 -9.10	21.40 0.13 -19.80	21.27 0.28 -17.83	21.41 0.48 -15.42	22.81 0.84 -12.54	21.45 1.11 -7.98	21.01 1.13 -7.31	22.13 0.56 -15.56	15.75 1.05 -3.53	22.55 0.92 -11.28	28.08 0.19 -25.60	23.68 0.62 -15.68	24.43 1.57 -3.90	19.66 0.89 -7.89	16.89 1.13 -0.07	15.19 1.00 0.00	9.16 0.41 -2.58	20.70 -0.09 -22.11
BEAVER RIVER___HYD 24048	-9.38 0.39 0.00	-6.17 0.26 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.41 -0.06 0.00	4.77 -0.20 0.00	5.95 -0.21 0.00	1.42 -0.04 0.00	3.06 -0.10 0.00	5.36 -0.16 0.00	9.13 -0.30 0.00	11.93 -0.43 0.00	12.13 -0.43 0.00	5.79 -0.22 0.00	10.60 -0.44 0.13	5.68 -0.30 4.37	2.23 -0.07 0.00	6.02 -0.23 1.13	16.69 -0.56 1.72	10.57 -0.31 0.00	15.23 -0.46 0.00	13.81 -0.38 0.00	5.99 -0.17 0.00	-1.27 0.05 0.00
BEEBEE_GT_13 23619	-6.75 -0.14 -3.17	-4.44 -0.15 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.39	2.17 0.02 -0.68	5.01 0.04 0.00	7.07 0.09 -0.82	3.26 0.02 -1.78	4.80 0.04 -1.60	6.77 0.07 -1.19	10.21 0.14 -0.64	12.43 0.22 0.15	12.48 0.26 0.36	7.17 0.09 -1.07	11.23 0.06 0.01	6.66 0.03 3.72	4.52 0.00 -2.22	8.23 0.00 -0.85	15.16 0.08 3.89	10.42 0.01 0.48	15.14 -0.10 0.46	12.93 -0.13 1.13	5.82 -0.02 0.33	0.66 0.02 -1.97
BETHLEHEM___GRP 23843	27.52 -0.65 -37.94	18.76 -0.42 -25.62	17.00 0.01 -16.76	16.73 0.01 -16.48	9.20 0.09 -7.64	5.28 0.32 0.00	15.71 0.43 -9.11	21.39 0.10 -19.82	21.23 0.22 -17.85	21.34 0.39 -15.44	22.66 0.67 -12.55	21.25 0.89 -7.99	20.80 0.91 -7.32	22.04 0.45 -15.57	15.57 0.86 -3.53	22.37 0.74 -11.27	28.04 0.15 -25.59	23.54 0.49 -15.67	24.08 1.22 -3.90	19.49 0.70 -7.90	16.70 0.93 -0.07	15.02 0.83 0.00	9.12 0.34 -2.61	20.97 -0.08 -22.36
BETHLEHEM___GS1 323560	27.52 -0.65 -37.94	18.76 -0.42 -25.62	17.00 0.01 -16.76	16.73 0.01 -16.48	9.20 0.09 -7.64	5.28 0.32 0.00	15.71 0.43 -9.11	21.39 0.10 -19.82	21.23 0.22 -17.85	21.34 0.39 -15.44	22.66 0.67 -12.55	21.25 0.89 -7.99	20.80 0.91 -7.32	22.04 0.45 -15.57	15.57 0.86 -3.53	22.37 0.74 -11.27	28.04 0.15 -25.59	23.54 0.49 -15.67	24.08 1.22 -3.90	19.49 0.70 -7.90	16.70 0.93 -0.07	15.02 0.83 0.00	9.12 0.34 -2.61	20.97 -0.08 -22.36
BETHLEHEM___GS2 323561	27.52 -0.65 -37.94	18.76 -0.42 -25.62	17.00 0.01 -16.76	16.73 0.01 -16.48	9.20 0.09 -7.64	5.28 0.32 0.00	15.71 0.43 -9.11	21.39 0.10 -19.82	21.23 0.22 -17.85	21.34 0.39 -15.44	22.66 0.67 -12.55	21.25 0.89 -7.99	20.80 0.91 -7.32	22.04 0.45 -15.57	15.57 0.86 -3.53	22.37 0.74 -11.27	28.04 0.15 -25.59	23.54 0.49 -15.67	24.08 1.22 -3.90	19.49 0.70 -7.90	16.70 0.93 -0.07	15.02 0.83 0.00	9.12 0.34 -2.61	20.97 -0.08 -22.36
BETHLEHEM___GS3 323562	27.52 -0.65 -37.94	18.76 -0.42 -25.62	17.00 0.01 -16.76	16.73 0.01 -16.48	9.20 0.09 -7.64	5.28 0.32 0.00	15.71 0.43 -9.11	21.39 0.10 -19.82	21.23 0.22 -17.85	21.34 0.39 -15.44	22.66 0.67 -12.55	21.25 0.89 -7.99	20.80 0.91 -7.32	22.04 0.45 -15.57	15.57 0.86 -3.53	22.37 0.74 -11.27	28.04 0.15 -25.59	23.54 0.49 -15.67	24.08 1.22 -3.90	19.49 0.70 -7.90	16.70 0.93 -0.07	15.02 0.83 0.00	9.12 0.34 -2.61	20.97 -0.08 -22.36
BETHLEHEM___STEEL 23779	-5.62 -0.29 -4.45	-3.72 -0.29 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.07 0.10 0.00	7.46 0.15 -1.14	3.96 0.02 -2.48	5.44 0.05 -2.23	10.15 0.07 -4.56	17.80 0.15 -8.22	25.64 0.26 -13.02	27.80 0.33 -14.90	12.54 0.09 -6.43	16.07 0.02 -4.88	70.15 -0.02 -59.82	5.33 -0.02 -3.05	14.70 -0.02 -7.34	66.77 0.12 -47.69	25.12 -0.02 -14.25	20.68 -0.22 -5.21	26.68 -0.23 -12.72	12.73 -0.02 -6.59	1.41 0.02 -2.71
BETHPAGE_CC_5 323564	17.29 -0.97 -28.03	11.81 -0.68 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.55 0.58 0.00	14.13 0.76 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.32 0.60 -12.20	20.38 1.04 -9.92	20.06 1.39 -6.31	19.71 1.36 -5.78	18.99 0.67 -12.30	15.25 1.31 -2.77	19.93 1.19 -8.38	22.71 0.25 -20.16	20.38 0.78 -12.22	23.69 1.87 -2.85	18.17 1.13 -6.15	17.38 1.63 -0.05	15.78 1.59 0.00	8.89 0.68 -2.04	15.96 -0.14 -17.42
BINGHAMTON___COGEN 23790	-1.62 -0.34 -8.50	-0.92 -0.23 -5.74	3.99 0.00 -3.76	3.99 0.01 -3.75	3.34 0.05 -1.83	5.14 0.17 0.00	8.61 0.27 -2.18	6.26 0.06 -4.74	7.55 0.13 -4.27	9.80 0.23 -4.05	13.73 0.39 -3.91	16.43 0.52 -3.55	16.78 0.56 -3.66	10.60 0.25 -4.33	13.04 0.42 -1.44	20.77 0.40 -10.01	8.45 0.08 -6.06	12.06 0.29 -4.38	26.73 0.79 -6.97	14.92 0.42 -3.61	16.92 0.53 -0.69	16.29 0.45 -1.64	7.83 0.22 -1.44	4.04 -0.04 -5.39

BLACK RIVER___HYD 24047	-8.58 0.35 -0.85	-5.63 0.23 -0.57	0.59 -0.01 -0.37	0.59 -0.01 -0.37	1.58 -0.05 -0.17	4.80 -0.17 0.00	6.21 -0.16 -0.21	1.88 -0.03 -0.45	3.52 -0.06 -0.42	5.81 -0.08 -0.37	9.55 -0.18 -0.30	12.30 -0.26 -0.19	12.47 -0.27 -0.17	6.24 -0.14 -0.37	10.87 -0.30 0.01	7.39 -0.19 2.76	2.84 -0.05 -0.58	6.80 -0.16 0.42	17.49 -0.37 1.10	10.87 -0.19 -0.18	15.40 -0.30 0.00	13.92 -0.27 0.00	6.10 -0.13 -0.06	-0.77 0.04 -0.52
BLISS_WT_PWR 323608	-5.31 -0.21 -4.68	-3.54 -0.27 -3.16	2.30 0.00 -2.07	2.30 0.01 -2.06	2.51 0.04 -1.00	5.05 0.08 0.00	7.53 0.16 -1.20	4.10 0.03 -2.61	5.59 0.08 -2.35	10.02 0.15 -4.35	17.11 0.16 -7.52	24.34 0.33 -11.65	26.23 0.38 -13.29	12.11 0.09 -6.00	15.65 0.09 -4.38	63.53 0.11 -53.06	5.56 0.02 -3.24	14.35 0.16 -6.81	61.78 0.61 -42.21	23.90 0.26 -12.75	20.45 0.15 -4.60	25.50 0.07 -11.24	12.15 0.10 -5.88	1.56 0.00 -2.88
BLUE_CIRC_CHEM_DRP 24182	26.72 -0.60 -37.10	18.23 -0.39 -25.05	16.63 0.01 -16.38	16.38 0.01 -16.13	9.02 0.08 -7.47	5.19 0.23 0.00	15.38 0.30 -8.92	20.93 0.07 -19.40	20.77 0.15 -17.46	20.88 0.26 -15.11	22.15 0.44 -12.28	20.77 0.59 -7.82	20.34 0.61 -7.16	21.56 0.31 -15.24	15.23 0.60 -3.45	21.83 0.51 -10.97	27.40 0.10 -25.00	22.99 0.31 -15.30	23.53 0.78 -3.79	19.13 0.50 -7.75	16.51 0.74 -0.07	14.85 0.66 0.00	9.00 0.27 -2.56	20.53 -0.07 -21.92
BOC_GAS_DRP 24189	27.14 -0.56 -37.48	18.51 -0.36 -25.30	16.79 0.01 -16.56	16.53 0.01 -16.29	9.08 0.08 -7.54	5.23 0.26 0.00	15.50 0.35 -8.99	21.10 0.08 -19.56	20.94 0.18 -17.61	21.06 0.31 -15.23	22.34 0.53 -12.38	20.95 0.70 -7.88	20.51 0.72 -7.22	21.74 0.36 -15.36	15.35 0.69 -3.48	22.01 0.60 -11.06	27.62 0.12 -25.20	23.20 0.39 -15.42	23.74 0.96 -3.82	19.25 0.57 -7.80	16.57 0.81 -0.07	14.91 0.72 0.00	9.05 0.30 -2.58	20.72 -0.07 -22.10
BORALEX_4TH_BRANCH 23824	28.01 -0.72 -38.51	19.10 -0.47 -26.00	17.25 0.02 -17.01	16.97 0.02 -16.72	9.35 0.10 -7.78	5.33 0.36 0.00	15.93 0.48 -9.28	21.77 0.12 -20.19	21.60 0.26 -18.18	21.68 0.43 -15.73	22.98 0.76 -12.79	21.50 1.00 -8.14	21.06 1.04 -7.45	22.39 0.51 -15.86	15.75 0.98 -3.60	22.77 0.85 -11.57	28.59 0.17 -26.12	23.94 0.54 -16.02	24.37 1.41 -4.00	19.78 0.82 -8.08	16.92 1.15 -0.07	15.22 1.02 0.00	9.26 0.39 -2.69	21.63 -0.08 -23.03
BOWLINE___1 23526	16.64 -0.89 -27.31	11.40 -0.61 -18.44	12.31 0.02 -12.06	12.28 0.02 -12.03	7.47 0.13 -5.88	5.45 0.48 0.00	13.84 0.66 -7.01	16.87 0.15 -15.26	17.23 0.33 -13.74	18.00 0.60 -11.88	20.14 1.05 -9.66	19.91 1.40 -6.15	19.61 1.41 -5.63	18.68 0.68 -11.99	15.17 1.29 -2.70	19.66 1.14 -8.16	22.18 0.25 -19.63	20.10 0.82 -11.90	23.70 1.98 -2.76	17.94 1.13 -5.93	17.34 1.60 -0.05	15.63 1.44 0.00	8.74 0.61 -1.96	15.33 -0.13 -16.78
BOWLINE___2 23595	16.64 -0.89 -27.31	11.40 -0.61 -18.44	12.31 0.02 -12.06	12.28 0.02 -12.03	7.47 0.13 -5.88	5.45 0.48 0.00	13.84 0.66 -7.01	16.87 0.15 -15.26	17.23 0.33 -13.74	18.00 0.60 -11.89	20.14 1.05 -9.66	19.91 1.40 -6.15	19.61 1.41 -5.63	18.68 0.68 -11.99	15.17 1.29 -2.70	19.66 1.14 -8.16	22.18 0.25 -19.63	20.11 0.82 -11.90	23.70 1.98 -2.76	17.94 1.13 -5.93	17.34 1.60 -0.05	15.63 1.44 0.00	8.74 0.61 -1.96	15.33 -0.13 -16.78
BROOKHAVEN___DRP 24191	17.37 -0.89 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.79 -7.20	17.26 0.14 -15.66	17.56 0.30 -14.10	18.25 0.54 -12.20	20.25 0.90 -9.92	19.86 1.18 -6.31	19.47 1.12 -5.78	18.88 0.56 -12.30	15.06 1.12 -2.77	19.77 1.04 -8.38	22.67 0.22 -20.16	20.28 0.68 -12.22	23.46 1.65 -2.85	18.13 1.10 -6.15	17.24 1.49 -0.05	15.63 1.44 0.00	8.84 0.63 -2.04	15.98 -0.12 -17.42
BROOKLYN_NAVY_YARD 23515	17.33 -0.93 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.48 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.61 0.36 -14.10	18.36 0.65 -12.20	20.49 1.14 -9.92	20.21 1.53 -6.31	19.89 1.54 -5.78	19.07 0.75 -12.30	15.37 1.42 -2.77	19.99 1.26 -8.38	22.73 0.27 -20.16	20.49 0.89 -12.22	23.96 2.14 -2.85	18.26 1.23 -6.15	17.49 1.74 -0.05	15.78 1.59 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.41
BROOKLYN___ARMY_DRP 323595	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
BROOME_2_LFGE 323671	-1.62 -0.34 -8.50	-0.92 -0.23 -5.74	3.99 0.00 -3.76	3.99 0.01 -3.75	3.34 0.05 -1.83	5.14 0.17 0.00	8.61 0.27 -2.18	6.26 0.06 -4.74	7.55 0.13 -4.27	9.80 0.23 -4.05	13.73 0.39 -3.91	16.43 0.52 -3.55	16.78 0.56 -3.66	10.60 0.25 -4.33	13.04 0.42 -1.44	20.77 0.40 -10.01	8.45 0.08 -6.06	12.06 0.29 -4.38	26.73 0.42 -6.97	14.92 0.42 -3.61	16.92 0.53 -0.69	16.29 0.45 -1.64	7.83 0.22 -1.44	4.04 -0.04 -5.39
BROOME___LFGE 323600	-1.62 -0.34 -8.50	-0.92 -0.23 -5.74	3.99 0.00 -3.76	3.99 0.01 -3.75	3.34 0.05 -1.83	5.14 0.17 0.00	8.61 0.27 -2.18	6.26 0.06 -4.74	7.55 0.13 -4.27	9.80 0.23 -4.05	13.73 0.39 -3.91	16.43 0.52 -3.55	16.78 0.56 -3.66	10.60 0.25 -4.33	13.04 0.42 -1.44	20.77 0.40 -10.01	8.45 0.08 -6.06	12.06 0.29 -4.38	26.73 0.79 -6.97	14.92 0.42 -3.61	16.92 0.53 -0.69	16.29 0.45 -1.64	7.83 0.22 -1.44	4.04 -0.04 -5.39
BURROWS___LYONSDAL 23803	-9.65 0.13 0.00	-6.34 0.09 0.00	0.22 -0.01 0.00	0.23 -0.01 0.00	1.44 -0.02 0.00	4.90 -0.07 0.00	6.11 -0.06 0.00	1.45 -0.01 0.00	3.13 -0.03 0.00	5.49 -0.03 0.00	9.37 -0.06 0.00	12.28 -0.08 0.00	12.48 -0.09 0.00	5.96 -0.05 0.00	11.01 -0.11 0.05	8.58 -0.04 1.73	2.29 -0.01 0.00	6.90 -0.04 0.45	18.19 -0.09 0.68	10.84 -0.04 0.00	15.62 -0.08 0.00	14.14 -0.05 0.00	6.14 -0.03 0.00	-1.31 0.01 0.00
CAITHNESS_CC_1 323624	17.38 -0.88 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.14 0.78 -7.20	17.27 0.14 -15.66	17.57 0.31 -14.10	18.26 0.55 -12.20	20.26 0.91 -9.92	19.88 1.20 -6.31	19.49 1.15 -5.78	18.89 0.58 -12.30	15.08 1.14 -2.77	19.78 1.05 -8.38	22.68 0.22 -20.16	20.28 0.68 -12.22	23.48 1.66 -2.85	18.13 1.09 -6.15	17.24 1.49 -0.05	15.64 1.45 0.00	8.84 0.64 -2.04	15.97 -0.12 -17.42
CALPINE BETH_PAGE_GT4 24209	17.25 -1.01 -28.03	11.79 -0.71 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.15 0.79 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.35 0.63 -12.20	20.43 1.08 -9.92	20.12 1.45 -6.31	19.77 1.42 -5.78	19.01 0.69 -12.30	15.30 1.35 -2.77	19.98 1.25 -8.38	22.72 0.26 -20.16	20.41 0.81 -12.22	23.79 1.98 -2.85	18.23 1.19 -6.15	17.47 1.71 -0.05	15.85 1.66 0.00	8.91 0.71 -2.04	15.95 -0.14 -17.42

CALPINE_BETH_PAGE_GT_4 323586	17.25 -1.01 -28.03	11.79 -0.71 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.15 0.79 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.35 0.63 -12.20	20.43 1.08 -9.92	20.12 1.45 -6.31	19.77 1.42 -5.78	19.01 0.69 -12.30	15.30 1.35 -2.77	19.98 1.25 -8.38	22.72 0.26 -20.16	20.41 0.81 -12.22	23.79 1.98 -2.85	18.23 1.19 -6.15	17.47 1.71 -0.05	15.85 1.66 0.00	8.91 0.71 -2.04	15.95 -0.14 -17.42
CALPINE_BP_GT1 23823	17.25 -1.01 -28.03	11.79 -0.71 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.15 0.79 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.35 0.63 -12.20	20.43 1.08 -9.92	20.12 1.45 -6.31	19.77 1.42 -5.78	19.01 0.69 -12.30	15.30 1.35 -2.77	19.98 1.25 -8.38	22.72 0.26 -20.16	20.41 0.81 -12.22	23.79 1.98 -2.85	18.23 1.19 -6.15	17.47 1.71 -0.05	15.85 1.66 0.00	8.91 0.71 -2.04	15.95 -0.14 -17.42
CALSPAN___DRP 24200	-5.62 -0.29 -4.45	-3.72 -0.29 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.07 0.10 0.00	7.46 0.15 -1.14	3.96 0.02 -2.48	5.44 0.05 -2.23	10.15 0.07 -4.56	17.80 0.15 -8.22	25.64 0.26 -13.02	27.80 0.33 -14.90	12.54 0.09 -6.43	16.07 0.02 -4.88	70.15 -0.02 -59.82	5.33 -0.02 -3.05	14.70 -0.02 -7.34	66.77 0.12 -47.69	25.12 -0.02 -14.25	20.68 -0.22 -5.21	26.68 -0.23 -12.72	12.73 -0.02 -6.59	1.41 0.02 -2.71
CANDIGU_WT_PWR 323617	-4.17 -0.34 -5.95	-2.65 -0.24 -4.02	2.86 0.00 -2.62	2.86 0.01 -2.62	2.80 0.06 -1.28	5.14 0.17 0.00	7.96 0.27 -1.53	4.83 0.06 -3.32	6.27 0.13 -2.99	9.65 0.22 -3.90	15.25 0.38 -5.44	20.24 0.51 -7.37	21.41 0.61 -8.24	11.11 0.25 -4.85	14.34 0.35 -2.81	37.48 0.35 -26.78	6.60 0.07 -4.23	12.52 0.28 -4.86	40.23 0.85 -20.42	18.17 0.40 -6.89	18.31 0.42 -2.19	19.85 0.32 -5.34	9.42 0.19 -3.07	2.42 -0.02 -3.76
CARR STREET_E__SYR 24060	-7.70 -0.06 -2.14	-5.04 -0.05 -1.45	1.17 0.00 -0.95	1.17 0.00 -0.94	1.93 0.01 -0.45	4.99 0.02 0.00	6.76 0.05 -0.54	2.65 0.01 -1.18	4.25 0.02 -1.07	6.49 0.05 -0.92	10.26 0.08 -0.75	12.96 0.12 -0.48	13.13 0.12 -0.44	7.00 0.05 -0.93	11.45 0.06 -0.21	11.07 0.09 -0.63	3.83 0.02 -1.51	8.36 0.07 -0.92	19.38 0.19 -0.22	11.46 0.10 -0.47	15.79 0.09 0.00	14.25 0.06 0.00	6.36 0.03 -0.16	0.02 0.00 -1.34
CARTHAGE___PAPER 23857	-8.71 0.38 -0.69	-5.71 0.25 -0.47	0.52 -0.01 -0.31	0.52 -0.01 -0.30	1.54 -0.06 -0.14	4.78 -0.18 0.00	6.15 -0.18 -0.16	1.79 -0.03 -0.36	3.43 -0.08 -0.34	5.71 -0.11 -0.30	9.45 -0.23 -0.24	12.19 -0.33 -0.15	12.37 -0.33 -0.14	6.14 -0.17 -0.30	10.78 -0.36 0.04	6.92 -0.24 3.19	2.71 -0.06 -0.47	6.60 -0.19 0.59	17.23 -0.47 1.26	10.78 -0.24 -0.14	15.32 -0.38 0.00	13.87 -0.32 0.00	6.07 -0.15 -0.05	-0.86 0.04 -0.41
CE_DUNWOOD___DRP 24194	17.33 -0.90 -28.01	11.87 -0.61 -18.91	12.62 0.02 -12.37	12.60 0.02 -12.34	7.63 0.13 -6.03	5.46 0.49 0.00	14.03 0.67 -7.19	17.26 0.15 -15.65	17.59 0.34 -14.09	18.33 0.63 -12.19	20.43 1.09 -9.91	20.13 1.46 -6.31	19.81 1.47 -5.78	19.02 0.72 -12.29	15.30 1.36 -2.76	19.93 1.20 -8.37	22.70 0.26 -20.14	20.44 0.85 -12.21	23.87 2.06 -2.85	18.21 1.18 -6.14	17.43 1.68 -0.05	15.72 1.52 0.00	8.84 0.64 -2.03	15.94 -0.13 -17.39
CE_MILLWOOD___DRP 24193	17.32 -0.88 -27.98	11.86 -0.59 -18.89	12.60 0.02 -12.36	12.58 0.02 -12.33	7.62 0.13 -6.02	5.45 0.48 0.00	14.01 0.66 -7.18	17.24 0.15 -15.63	17.57 0.34 -14.07	18.30 0.61 -12.17	20.39 1.07 -9.90	20.09 1.43 -6.30	19.77 1.43 -5.77	18.99 0.70 -12.28	15.26 1.32 -2.76	19.88 1.17 -8.36	22.67 0.25 -20.11	20.41 0.83 -12.19	23.82 2.01 -2.84	18.16 1.15 -6.13	17.39 1.64 -0.05	15.67 1.48 0.00	8.82 0.62 -2.03	15.91 -0.13 -17.36
CE_NYC2_DRP 24202	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.06 0.70 -7.20	17.28 0.16 -15.66	17.63 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.26 1.58 -6.31	19.93 1.59 -5.78	19.09 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.73 0.28 -20.16	20.53 0.93 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.53 1.78 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
CE_NYC_DRP 24195	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.67 -12.20	20.53 1.18 -9.92	20.26 1.59 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.03 1.30 -8.38	22.74 0.28 -20.16	20.53 0.93 -12.22	24.03 2.21 -2.85	18.30 1.26 -6.15	17.54 1.79 -0.05	15.82 1.63 0.00	8.89 0.68 -2.04	15.95 -0.14 -17.41
CHAFFEE___LFGE 323603	-5.54 -0.32 -4.56	-3.66 -0.31 -3.08	2.25 0.01 -2.01	2.25 0.01 -2.01	2.50 0.06 -0.98	5.08 0.12 0.00	7.52 0.18 -1.17	4.04 0.03 -2.55	5.52 0.07 -2.29	10.09 0.11 -4.46	17.51 0.20 -7.88	25.05 0.33 -12.36	27.09 0.40 -14.12	12.36 0.12 -6.22	15.90 0.09 -4.63	66.94 0.06 -56.53	5.44 0.00 -3.14	14.51 0.04 -7.08	64.28 0.29 -45.03	24.49 0.08 -13.52	20.54 -0.08 -4.91	26.09 -0.11 -12.00	12.44 0.03 -6.24	1.48 0.01 -2.79
CHATEAUG_WT_PWR 323614	-9.22 0.55 0.00	-6.07 0.36 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.83 -0.14 0.00	6.00 -0.16 0.00	1.43 -0.03 0.00	3.09 -0.07 0.00	5.39 -0.13 0.00	9.18 -0.25 0.00	11.94 -0.42 0.00	12.09 -0.47 0.00	5.73 -0.28 0.00	9.88 -0.62 0.68	-6.58 -0.65 16.29	2.15 -0.15 0.00	2.71 -0.48 4.19	11.48 -1.09 6.39	10.35 -0.53 0.00	15.10 -0.60 0.00	13.71 -0.48 0.00	5.99 -0.18 0.00	-1.30 0.02 0.00
CHAT_HIGH_FALL_HYD 323578	-9.25 0.53 0.00	-6.09 0.35 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.82 -0.14 0.00	5.99 -0.18 0.00	1.42 -0.04 0.00	3.07 -0.09 0.00	5.35 -0.17 0.00	9.11 -0.32 0.00	11.87 -0.50 0.00	12.02 -0.55 0.00	5.70 -0.31 0.00	9.88 -0.64 0.65	-6.22 -0.63 15.94	2.16 -0.14 0.00	2.81 -0.47 4.10	11.63 -1.08 6.26	10.35 -0.54 0.00	15.08 -0.62 0.00	13.69 -0.50 0.00	5.98 -0.19 0.00	-1.30 0.03 0.00
CHAUTAUQUA___LFGE 323629	-5.77 -0.68 -4.69	-3.77 -0.50 -3.17	2.31 0.02 -2.07	2.32 0.02 -2.07	2.58 0.11 -1.01	5.28 0.32 0.00	7.84 0.47 -1.20	4.17 0.09 -2.62	5.72 0.21 -2.36	10.48 0.35 -4.61	18.16 0.59 -8.14	25.95 0.82 -12.77	28.06 0.90 -14.59	12.80 0.37 -6.42	16.51 0.54 -4.79	69.67 0.47 -58.85	5.44 0.02 -3.11	14.97 0.30 -7.29	66.89 1.00 -46.92	25.44 0.47 -14.08	21.28 0.47 -5.12	27.09 0.39 -12.51	12.87 0.22 -6.49	1.44 0.00 -2.77
CH_MIDHUDSON___DRP 24192	19.04 -0.90 -29.72	13.04 -0.60 -20.07	13.38 0.02 -13.13	13.31 0.02 -13.05	7.90 0.13 -6.31	5.45 0.48 0.00	14.35 0.65 -7.53	17.99 0.15 -16.37	18.24 0.34 -14.74	18.88 0.61 -12.75	20.85 1.05 -10.36	20.37 1.40 -6.60	20.02 1.41 -6.04	19.56 0.69 -12.86	15.38 1.31 -2.89	20.27 1.15 -8.76	23.63 0.25 -21.08	20.98 0.82 -12.78	23.94 1.98 -3.00	18.56 1.16 -6.52	17.43 1.68 -0.06	15.70 1.51 0.00	8.94 0.63 -2.14	16.89 -0.13 -18.34

CH_MISC_IPPS 23765	17.37 -0.89 -28.04	11.90 -0.60 -18.93	12.63 0.02 -12.39	12.59 0.02 -12.33	7.58 0.13 -5.99	5.45 0.48 0.00	13.97 0.66 -7.14	17.16 0.15 -15.55	17.49 0.34 -13.99	18.24 0.62 -12.11	20.34 1.07 -9.84	20.05 1.42 -6.27	19.73 1.43 -5.74	18.91 0.69 -12.21	15.23 1.31 -2.75	19.83 1.17 -8.32	22.55 0.25 -20.00	20.34 0.83 -12.13	23.82 2.02 -2.84	18.23 1.17 -6.17	17.42 1.67 -0.05	15.69 1.50 0.00	8.83 0.63 -2.04	15.97 -0.13 -17.42
CH_RES_BVR_FALLS 23983	-12.07 0.19 2.49	-7.97 0.15 1.68	-0.88 -0.01 1.10	-0.89 -0.01 1.12	0.86 -0.03 0.58	4.87 -0.10 0.00	5.35 -0.12 0.69	-0.07 -0.03 1.51	1.76 -0.04 1.36	4.27 -0.08 1.17	8.40 -0.08 0.95	11.66 -0.10 0.61	11.92 -0.09 0.56	4.78 -0.05 1.18	11.18 -0.10 -0.10	18.74 -0.11 -8.50	0.42 -0.03 1.85	8.53 -0.11 -1.26	22.08 -0.26 -3.37	10.16 -0.13 0.59	15.53 -0.16 0.00	14.05 -0.15 0.00	5.90 -0.07 0.19	-2.97 0.01 1.66
CH_RES_NIAGARA 23895	-5.71 -0.02 -4.08	-3.82 -0.15 -2.76	2.03 0.00 -1.80	2.03 0.00 -1.80	2.35 0.01 -0.88	4.92 -0.05 0.00	7.15 -0.06 -1.05	3.71 -0.03 -2.28	5.13 -0.08 -2.05	6.61 -0.18 -1.27	9.34 -0.25 -0.16	10.71 -0.26 1.40	10.53 -0.19 1.85	6.78 -0.16 -0.93	10.28 -0.45 0.45	1.04 -0.46 8.85	5.04 -0.11 -2.85	7.81 -0.35 -0.77	10.36 -0.72 7.89	8.98 -0.49 1.42	13.89 -0.90 0.91	11.12 -0.83 2.24	5.09 -0.27 0.81	1.28 0.06 -2.54
CH_RES_SYRACUSE 23985	-7.42 -0.08 -2.44	-4.85 -0.07 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.00 0.01 -0.52	5.01 0.04 0.00	6.86 0.08 -0.62	2.83 0.02 -1.35	4.41 0.04 -1.22	6.63 0.06 -1.06	10.40 0.11 -0.86	13.06 0.15 -0.55	13.22 0.16 -0.50	7.15 0.07 -1.07	11.51 0.09 -0.24	11.19 0.12 -0.72	4.05 0.02 -1.73	8.51 0.08 -1.05	19.45 0.24 -0.25	11.56 0.13 -0.54	15.84 0.14 0.00	14.30 0.10 0.00	6.40 0.05 -0.18	0.21 0.00 -1.53
CLINTON_WT_PWR 323605	-9.22 0.55 0.00	-6.07 0.36 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.83 -0.14 0.00	6.00 -0.16 0.00	1.43 -0.03 0.00	3.09 -0.07 0.00	5.39 -0.13 0.00	9.18 -0.25 0.00	11.94 -0.42 0.00	12.09 -0.47 0.00	5.73 -0.28 0.00	9.88 -0.62 0.68	-6.58 -0.65 16.29	2.15 -0.15 0.00	2.71 -0.48 4.19	11.48 -1.09 6.39	10.35 -0.53 0.00	15.10 -0.60 0.00	13.71 -0.48 0.00	5.99 -0.18 0.00	-1.30 0.02 0.00
CLINTON___LFGE 323618	-9.32 0.46 0.00	-6.14 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.41 -0.06 0.00	4.88 -0.09 0.00	6.08 -0.08 0.00	1.44 -0.02 0.00	3.14 -0.02 0.00	5.46 -0.06 0.00	9.29 -0.14 0.00	12.09 -0.28 0.00	12.23 -0.33 0.00	5.80 -0.21 0.00	10.02 -0.48 0.67	-6.38 -0.53 16.20	2.18 -0.12 0.00	2.82 -0.40 4.17	11.75 -0.86 6.35	10.49 -0.39 0.00	15.30 -0.40 0.00	13.89 -0.30 0.00	6.06 -0.10 0.00	-1.31 0.01 0.00
COLONIE_LFGE___ 323577	28.96 -0.68 -39.41	19.73 -0.44 -26.61	17.65 0.02 -17.41	17.37 0.02 -17.12	9.54 0.10 -7.98	5.30 0.34 0.00	16.13 0.45 -9.52	22.27 0.11 -20.70	22.03 0.24 -18.63	22.04 0.40 -16.12	23.24 0.71 -13.10	21.64 0.94 -8.34	21.17 0.97 -7.64	22.74 0.47 -16.26	15.76 0.90 -3.69	23.01 0.78 -11.87	29.18 0.15 -26.73	24.28 0.50 -16.40	24.37 1.29 -4.11	19.91 0.76 -8.27	16.81 1.04 -0.07	15.12 0.93 0.00	9.29 0.37 -2.76	22.20 -0.08 -23.60
CORNELL___ 23752	-4.89 -0.35 -5.24	-3.15 -0.25 -3.54	2.55 0.00 -2.31	2.55 0.01 -2.31	2.64 0.05 -1.12	5.14 0.17 0.00	7.78 0.27 -1.34	4.44 0.07 -2.92	5.93 0.15 -2.63	8.30 0.26 -2.53	12.38 0.45 -2.50	15.33 0.60 -2.36	15.65 0.63 -2.46	9.03 0.28 -2.73	12.62 0.49 -0.95	17.62 0.48 -6.79	6.11 0.10 -3.71	10.49 0.35 -2.76	24.90 0.93 -5.00	13.83 0.53 -2.41	16.88 0.68 -0.50	15.96 0.57 -1.20	7.39 0.25 -0.98	1.93 -0.04 -3.29
COXSACKIE___GT 23611	21.01 -0.92 -31.70	14.37 -0.60 -21.40	14.25 0.02 -14.00	14.12 0.02 -13.87	8.18 0.13 -6.58	5.42 0.46 0.00	14.65 0.63 -7.85	18.71 0.15 -17.09	18.88 0.33 -15.39	19.42 0.59 -13.31	21.26 1.01 -10.82	20.59 1.34 -6.89	20.23 1.35 -6.31	20.09 0.66 -13.42	15.45 1.25 -3.02	20.61 1.11 -9.15	24.54 0.23 -22.01	21.50 0.77 -13.34	24.01 1.90 -3.14	18.85 1.15 -6.82	17.40 1.65 -0.06	15.65 1.46 0.00	9.02 0.60 -2.25	17.81 -0.13 -19.27
CRESCENT___HYD 24018	28.96 -0.68 -39.41	19.73 -0.44 -26.61	17.65 0.02 -17.41	17.37 0.02 -17.12	9.54 0.10 -7.98	5.30 0.34 0.00	16.13 0.45 -9.52	22.27 0.11 -20.70	22.03 0.24 -18.63	22.04 0.40 -16.12	23.24 0.71 -13.10	21.64 0.94 -8.34	21.17 0.97 -7.64	22.74 0.47 -16.26	15.76 0.90 -3.69	23.01 0.78 -11.87	29.18 0.15 -26.73	24.28 0.50 -16.40	24.37 1.29 -4.11	19.91 0.76 -8.27	16.81 1.04 -0.07	15.12 0.93 0.00	9.29 0.37 -2.76	22.20 -0.08 -23.60
CRUCIBLE_METL_DRP 24180	-7.42 -0.08 -2.44	-4.85 -0.07 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.00 0.01 -0.52	5.01 0.04 0.00	6.86 0.08 -0.62	2.83 0.02 -1.35	4.41 0.04 -1.22	6.63 0.06 -1.06	10.40 0.11 -0.86	13.06 0.15 -0.55	13.22 0.16 -0.50	7.15 0.07 -1.07	11.51 0.09 -0.24	11.19 0.12 -0.72	4.05 0.02 -1.73	8.51 0.08 -1.05	19.45 0.24 -0.25	11.56 0.13 -0.54	15.84 0.14 0.00	14.30 0.10 0.00	6.40 0.05 -0.18	0.21 0.00 -1.53
DANC___LFGE 323619	-8.58 0.35 -0.85	-5.63 0.23 -0.57	0.59 -0.01 -0.37	0.59 -0.01 -0.37	1.58 -0.05 -0.17	4.80 -0.17 0.00	6.21 -0.16 -0.21	1.88 -0.03 -0.45	3.52 -0.06 -0.42	5.81 -0.08 -0.37	9.55 -0.18 -0.30	12.30 -0.26 -0.19	12.47 -0.27 -0.17	6.24 -0.14 -0.37	10.87 -0.30 0.01	7.39 -0.19 2.76	2.84 -0.05 -0.58	6.80 -0.16 0.42	17.49 -0.37 1.10	10.87 -0.19 -0.18	15.40 -0.30 0.00	13.92 -0.27 0.00	6.10 -0.13 -0.06	-0.77 0.04 -0.52
DANSKAMMER___1 23586	17.37 -0.89 -28.04	11.90 -0.60 -18.93	12.63 0.02 -12.39	12.59 0.02 -12.33	7.58 0.13 -5.99	5.45 0.48 0.00	13.97 0.66 -7.14	17.16 0.15 -15.55	17.49 0.34 -13.99	18.24 0.62 -12.11	20.34 1.07 -9.84	20.05 1.42 -6.27	19.73 1.43 -5.74	18.91 0.69 -12.21	15.23 1.31 -2.75	19.83 1.17 -8.32	22.55 0.25 -20.00	20.34 0.83 -12.13	23.82 2.02 -2.84	18.23 1.17 -6.17	17.42 1.67 -0.05	15.69 1.50 0.00	8.83 0.63 -2.04	15.97 -0.13 -17.42
DANSKAMMER___2 23589	17.37 -0.89 -28.04	11.90 -0.60 -18.93	12.63 0.02 -12.39	12.59 0.02 -12.33	7.58 0.13 -5.99	5.45 0.48 0.00	13.97 0.66 -7.14	17.16 0.15 -15.55	17.49 0.34 -13.99	18.24 0.62 -12.11	20.34 1.07 -9.84	20.05 1.42 -6.27	19.73 1.43 -5.74	18.91 0.69 -12.21	15.23 1.31 -2.75	19.83 1.17 -8.32	22.55 0.25 -20.00	20.34 0.83 -12.13	23.82 2.02 -2.84	18.23 1.17 -6.17	17.42 1.67 -0.05	15.69 1.50 0.00	8.83 0.63 -2.04	15.97 -0.13 -17.42
DANSKAMMER___3 23590	17.37 -0.89 -28.04	11.90 -0.60 -18.93	12.63 0.02 -12.39	12.59 0.02 -12.33	7.58 0.13 -5.99	5.45 0.48 0.00	13.97 0.66 -7.14	17.16 0.15 -15.55	17.49 0.34 -13.99	18.24 0.62 -12.11	20.34 1.07 -9.84	20.05 1.42 -6.27	19.73 1.43 -5.74	18.91 0.69 -12.21	15.23 1.31 -2.75	19.83 1.17 -8.32	22.55 0.25 -20.00	20.34 0.83 -12.13	23.82 2.02 -2.84	18.23 1.17 -6.17	17.42 1.67 -0.05	15.69 1.50 0.00	8.83 0.63 -2.04	15.97 -0.13 -17.42

DANSKAMMER___4 23591	17.37 -0.89 -28.04	11.90 -0.60 -18.93	12.63 0.02 -12.39	12.59 0.02 -12.33	7.58 0.13 -5.99	5.45 0.48 0.00	13.97 0.66 -7.14	17.16 0.15 -15.55	17.49 0.34 -13.99	18.24 0.62 -12.11	20.34 1.07 -9.84	20.05 1.42 -6.27	19.73 1.43 -5.74	18.91 0.69 -12.21	15.23 1.31 -2.75	19.83 1.17 -8.32	22.55 0.25 -20.00	20.34 0.83 -12.13	23.82 2.02 -2.84	18.23 1.17 -6.17	17.42 1.67 -0.05	15.69 1.50 0.00	8.83 0.63 -2.04	15.97 -0.13 -17.42
DANSKAMMER___DIESEL 23592	17.37 -0.89 -28.04	11.90 -0.60 -18.93	12.63 0.02 -12.39	12.59 0.02 -12.33	7.58 0.13 -5.99	5.45 0.48 0.00	13.97 0.66 -7.14	17.16 0.15 -15.55	17.49 0.34 -13.99	18.24 0.62 -12.11	20.34 1.07 -9.84	20.05 1.42 -6.27	19.73 1.43 -5.74	18.91 0.69 -12.21	15.23 1.31 -2.75	19.83 1.17 -8.32	22.55 0.25 -20.00	20.34 0.83 -12.13	23.82 2.02 -2.84	18.23 1.17 -6.17	17.42 1.67 -0.05	15.69 1.50 0.00	8.83 0.63 -2.04	15.97 -0.13 -17.42
DASHVILLE___HYD 23610	17.58 -0.84 -28.20	12.04 -0.57 -19.04	12.70 0.02 -12.46	12.63 0.02 -12.39	7.56 0.12 -5.97	5.44 0.47 0.00	13.95 0.66 -7.13	17.12 0.15 -15.50	17.46 0.34 -13.96	18.21 0.62 -12.07	20.34 1.09 -9.81	20.07 1.46 -6.25	19.74 1.45 -5.72	18.89 0.70 -12.18	15.24 1.33 -2.74	19.82 1.17 -8.29	22.50 0.25 -19.95	20.31 0.84 -12.09	23.79 1.98 -2.84	18.21 1.15 -6.18	17.38 1.63 -0.05	15.66 1.46 0.00	8.82 0.61 -2.04	16.02 -0.12 -17.46
DELAWARE___LFGE 323621	0.34 -0.45 -10.56	0.41 -0.29 -7.13	4.90 0.01 -4.66	4.89 0.01 -4.64	3.78 0.06 -2.25	5.20 0.23 0.00	9.18 0.32 -2.69	7.37 0.07 -5.84	8.59 0.17 -5.26	10.55 0.30 -4.73	14.09 0.51 -4.15	16.21 0.68 -3.17	16.37 0.69 -3.11	11.23 0.33 -4.89	13.11 0.60 -1.33	17.74 0.55 -6.84	9.90 0.12 -7.48	12.67 0.40 -4.89	24.12 1.04 -4.11	14.67 0.60 -3.19	16.89 0.83 -0.36	15.75 0.73 -0.82	7.66 0.32 -1.18	5.26 -0.06 -6.65
DOGLEVILLE___HYD 23807	-11.21 -0.33 1.10	-7.37 -0.20 0.74	-0.25 0.00 0.49	-0.26 0.01 0.50	1.25 0.05 0.26	5.12 0.15 0.00	6.11 0.26 0.31	0.85 0.07 0.68	2.70 0.15 0.61	5.25 0.26 0.53	9.46 0.46 0.43	12.75 0.66 0.27	13.03 0.71 0.25	5.79 0.31 0.53	11.73 0.64 0.08	11.41 0.60 -0.46	1.59 0.12 0.83	7.47 0.39 0.29	20.15 0.99 -0.20	11.20 0.58 0.26	16.50 0.81 0.00	14.87 0.68 0.00	6.36 0.27 0.09	-2.13 -0.06 0.75
DUNKIRK___1 23563	-5.73 -0.64 -4.68	-3.75 -0.47 -3.16	2.31 0.02 -2.07	2.31 0.01 -2.06	2.57 0.10 -1.00	5.26 0.30 0.00	7.81 0.44 -1.20	4.16 0.08 -2.61	5.70 0.19 -2.36	10.47 0.32 -4.63	18.19 0.54 -8.21	26.03 0.75 -12.91	28.16 0.83 -14.76	12.82 0.34 -6.47	16.51 0.49 -4.84	70.34 0.43 -59.56	5.41 0.02 -3.10	15.00 0.27 -7.35	67.40 0.93 -47.50	25.55 0.42 -14.24	21.29 0.40 -5.18	27.19 0.33 -12.67	12.92 0.19 -6.56	1.43 0.00 -2.75
DUNKIRK___2 23564	-5.73 -0.64 -4.68	-3.75 -0.47 -3.16	2.31 0.02 -2.07	2.31 0.01 -2.06	2.57 0.10 -1.00	5.26 0.30 0.00	7.81 0.44 -1.20	4.16 0.08 -2.61	5.70 0.19 -2.36	10.47 0.32 -4.63	18.19 0.54 -8.21	26.03 0.75 -12.91	28.16 0.83 -14.76	12.82 0.34 -6.47	16.51 0.49 -4.84	70.34 0.43 -59.56	5.41 0.02 -3.10	15.00 0.27 -7.35	67.40 0.93 -47.50	25.55 0.42 -14.24	21.29 0.40 -5.18	27.19 0.33 -12.67	12.92 0.19 -6.56	1.43 0.00 -2.75
DUNKIRK___3 23565	-5.55 -0.49 -4.72	-3.64 -0.39 -3.18	2.32 0.01 -2.09	2.32 0.01 -2.08	2.56 0.08 -1.01	5.18 0.22 0.00	7.70 0.33 -1.21	4.15 0.06 -2.63	5.66 0.13 -2.37	10.46 0.23 -4.72	18.22 0.38 -8.40	26.15 0.55 -13.24	28.32 0.62 -15.13	12.86 0.24 -6.60	16.44 0.31 -4.96	71.88 0.27 -61.26	5.37 0.00 -3.06	15.05 0.17 -7.50	68.49 0.63 -48.89	25.78 0.26 -14.64	21.21 0.17 -5.34	27.36 0.12 -13.04	13.02 0.11 -6.74	1.41 0.01 -2.72
DUNKIRK___4 23566	-5.55 -0.49 -4.72	-3.64 -0.39 -3.18	2.32 0.01 -2.09	2.32 0.01 -2.08	2.56 0.08 -1.01	5.18 0.22 0.00	7.70 0.33 -1.21	4.15 0.06 -2.63	5.66 0.13 -2.37	10.46 0.23 -4.72	18.22 0.38 -8.40	26.15 0.55 -13.24	28.32 0.62 -15.13	12.86 0.24 -6.60	16.44 0.31 -4.96	71.88 0.27 -61.26	5.37 0.00 -3.06	15.05 0.17 -7.50	68.49 0.63 -48.89	25.78 0.26 -14.64	21.21 0.17 -5.34	27.36 0.12 -13.04	13.02 0.11 -6.74	1.41 0.01 -2.72
EAST HAMPTON___GT 23717	17.09 -1.16 -28.03	11.67 -0.82 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.69 0.19 -6.03	5.73 0.76 0.00	14.40 1.04 -7.20	17.32 0.20 -15.66	17.69 0.43 -14.10	18.47 0.76 -12.20	20.61 1.26 -9.92	20.32 1.65 -6.31	19.94 1.59 -5.78	19.11 0.79 -12.30	15.48 1.53 -2.77	20.16 1.43 -8.38	22.76 0.30 -20.16	20.57 0.97 -12.22	24.25 2.43 -2.85	18.61 1.58 -6.15	17.90 2.15 -0.05	16.21 2.01 0.00	9.07 0.87 -2.04	15.93 -0.16 -17.42
EAST RIVER___6 23660	17.23 -1.03 -28.03	11.80 -0.69 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.53 0.56 0.00	14.13 0.76 -7.20	17.30 0.18 -15.66	17.65 0.40 -14.10	18.44 0.72 -12.20	20.63 1.28 -9.92	20.40 1.72 -6.31	20.09 1.74 -5.78	19.16 0.85 -12.30	15.53 1.59 -2.77	20.14 1.41 -8.38	22.76 0.31 -20.16	20.61 1.01 -12.22	24.26 2.44 -2.85	18.42 1.39 -6.15	17.71 1.96 -0.05	15.97 1.78 0.00	8.95 0.75 -2.04	15.94 -0.15 -17.41
EAST RIVER___7 23524	17.23 -1.03 -28.03	11.80 -0.69 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.53 0.56 0.00	14.13 0.76 -7.20	17.30 0.18 -15.66	17.65 0.40 -14.10	18.44 0.72 -12.20	20.63 1.28 -9.92	20.40 1.72 -6.31	20.09 1.74 -5.78	19.16 0.85 -12.30	15.53 1.59 -2.77	20.14 1.41 -8.38	22.76 0.31 -20.16	20.61 1.01 -12.22	24.26 2.44 -2.85	18.42 1.39 -6.15	17.71 1.96 -0.05	15.97 1.78 0.00	8.95 0.75 -2.04	15.94 -0.15 -17.41
EAST_HAMPTON___DIESEL 23722	17.09 -1.17 -28.03	11.67 -0.83 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.69 0.19 -6.03	5.73 0.76 0.00	14.40 1.04 -7.20	17.32 0.20 -15.66	17.69 0.43 -14.10	18.48 0.76 -12.20	20.61 1.27 -9.92	20.33 1.65 -6.31	19.95 1.60 -5.78	19.11 0.79 -12.30	15.48 1.54 -2.77	20.16 1.43 -8.38	22.76 0.30 -20.16	20.57 0.97 -12.22	24.26 2.44 -2.85	18.61 1.58 -6.15	17.90 2.16 -0.05	16.21 2.02 0.00	9.07 0.87 -2.04	15.93 -0.16 -17.42
EAST_RIVER___1 323558	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.67 -12.20	20.53 1.18 -9.92	20.26 1.59 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.03 1.30 -8.38	22.74 0.28 -20.16	20.53 0.93 -12.22	24.03 2.21 -2.85	18.30 1.26 -6.15	17.54 1.79 -0.05	15.82 1.63 0.00	8.89 0.68 -2.04	15.95 -0.14 -17.41
EAST_RIVER___2 323559	17.23 -1.03 -28.03	11.80 -0.69 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.53 0.56 0.00	14.13 0.76 -7.20	17.30 0.18 -15.66	17.65 0.40 -14.10	18.44 0.72 -12.20	20.63 1.28 -9.92	20.40 1.72 -6.31	20.09 1.74 -5.78	19.16 0.85 -12.30	15.53 1.59 -2.77	20.14 1.41 -8.38	22.76 0.31 -20.16	20.61 1.01 -12.22	24.26 2.44 -2.85	18.42 1.39 -6.15	17.71 1.96 -0.05	15.97 1.78 0.00	8.95 0.75 -2.04	15.94 -0.15 -17.41

EAST___DELAWARE_HYD 23607	13.43 -0.44 -23.64	9.24 -0.29 -15.96	10.68 0.01 -10.44	10.64 0.01 -10.40	6.57 0.06 -5.04	5.23 0.26 0.00	12.57 0.39 -6.01	14.64 0.10 -13.08	15.19 0.25 -11.78	16.16 0.46 -10.19	18.50 0.78 -8.28	18.68 1.05 -5.27	18.43 1.03 -4.83	16.79 0.50 -10.28	14.36 0.87 -2.31	18.11 0.77 -6.99	19.28 0.16 -16.81	18.13 0.56 -10.19	22.75 1.37 -2.41	16.98 0.82 -5.28	16.89 1.14 -0.05	15.21 1.02 0.00	8.33 0.42 -1.74	13.51 -0.08 -14.91
ELEC_TRO_TEK 24086	17.34 -0.92 -28.03	11.85 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.09 0.72 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.32 0.61 -12.20	20.41 1.07 -9.92	20.11 1.43 -6.31	19.76 1.41 -5.78	19.01 0.69 -12.30	15.28 1.34 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.40 0.80 -12.22	23.78 1.96 -2.85	18.19 1.16 -6.15	17.41 1.66 -0.05	15.77 1.57 0.00	8.86 0.65 -2.04	15.96 -0.13 -17.42
ELLENBURG_WT_PWR 323604	-9.22 0.55 0.00	-6.07 0.36 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.83 -0.14 0.00	6.00 -0.16 0.00	1.43 -0.03 0.00	3.09 -0.07 0.00	5.39 -0.13 0.00	9.18 -0.25 0.00	11.94 -0.42 0.00	12.09 -0.47 0.00	5.73 -0.28 0.00	9.88 -0.62 0.68	-6.58 -0.65 16.29	2.15 -0.15 0.00	2.71 -0.48 4.19	11.48 -1.09 6.39	10.35 -0.53 0.00	15.10 -0.60 0.00	13.71 -0.48 0.00	5.99 -0.18 0.00	-1.30 0.02 0.00
EMPIRE_CC_1 323656	25.98 -0.62 -36.37	17.72 -0.40 -24.56	16.31 0.01 -16.07	15.91 0.01 -15.66	8.69 0.08 -7.14	5.24 0.27 0.00	15.06 0.37 -8.52	20.09 0.09 -18.54	20.04 0.19 -16.69	20.29 0.33 -14.44	21.74 0.58 -11.74	20.60 0.76 -7.47	20.20 0.79 -6.84	20.97 0.39 -14.56	15.23 0.75 -3.30	21.56 0.64 -10.57	26.67 0.12 -24.25	22.60 0.39 -14.83	23.52 0.98 -3.57	18.95 0.57 -7.50	16.55 0.79 -0.07	14.90 0.70 0.00	8.93 0.27 -2.49	19.96 -0.06 -21.34
EMPIRE_CC_2 323658	25.98 -0.62 -36.37	17.72 -0.40 -24.56	16.31 0.01 -16.07	15.91 0.01 -15.66	8.69 0.08 -7.14	5.24 0.27 0.00	15.06 0.37 -8.52	20.09 0.09 -18.54	20.04 0.19 -16.69	20.29 0.33 -14.44	21.74 0.58 -11.74	20.60 0.76 -7.47	20.20 0.79 -6.84	20.97 0.39 -14.56	15.23 0.75 -3.30	21.56 0.64 -10.57	26.67 0.12 -24.25	22.60 0.39 -14.83	23.52 0.98 -3.57	18.95 0.57 -7.50	16.55 0.79 -0.07	14.90 0.70 0.00	8.93 0.27 -2.49	19.96 -0.06 -21.34
ERIE_WT_PWR 323693	-5.63 -0.30 -4.45	-3.72 -0.29 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.07 0.10 0.00	7.46 0.16 -1.14	3.97 0.02 -2.48	5.45 0.05 -2.23	10.16 0.08 -4.56	17.81 0.16 -8.22	25.65 0.27 -13.02	27.80 0.34 -14.90	12.54 0.10 -6.43	16.08 0.03 -4.88	70.16 -0.01 -59.82	5.33 -0.02 -3.05	14.71 -0.01 -7.34	66.79 0.14 -47.69	25.13 -0.01 -14.25	20.70 -0.21 -5.21	26.70 -0.22 -12.72	12.74 -0.02 -6.59	1.41 0.02 -2.71
E_CANADA_CAP_HY 24051	38.88 -0.38 -49.03	26.42 -0.25 -33.10	21.89 0.01 -21.66	21.66 0.01 -21.42	11.65 0.04 -10.14	5.16 0.20 0.00	18.53 0.26 -12.10	27.86 0.07 -26.34	27.01 0.14 -23.71	26.28 0.25 -20.51	26.54 0.43 -16.67	23.56 0.58 -10.62	22.92 0.63 -9.72	26.99 0.29 -20.69	16.32 0.46 -4.68	25.53 0.43 -14.75	36.13 0.10 -33.73	28.34 0.33 -20.63	24.93 0.87 -5.10	21.88 0.51 -10.49	16.52 0.73 -0.09	14.84 0.65 0.00	9.94 0.29 -3.48	28.42 -0.05 -29.79
E_CANADA_MHWK_HY 24050	-11.21 -0.33 1.10	-7.37 -0.20 0.74	-0.25 0.00 0.49	-0.26 0.01 0.50	1.25 0.05 0.26	5.12 0.15 0.00	6.11 0.26 0.31	0.85 0.07 0.68	2.70 0.15 0.61	5.25 0.26 0.53	9.46 0.46 0.43	12.75 0.66 0.27	13.03 0.71 0.25	5.79 0.31 0.53	11.73 0.64 0.08	11.41 0.60 -0.46	1.59 0.12 0.83	7.47 0.39 0.29	20.15 0.99 -0.20	11.20 0.58 0.26	16.50 0.81 0.00	14.87 0.68 0.00	6.36 0.27 0.09	-2.13 -0.06 0.75
E_FISHKILL___LBMP 23776	17.64 -0.82 -28.24	12.08 -0.55 -19.07	12.72 0.02 -12.47	12.70 0.02 -12.44	7.67 0.12 -6.08	5.42 0.45 0.00	14.03 0.61 -7.25	17.39 0.14 -15.79	17.68 0.32 -14.21	18.38 0.57 -12.29	20.41 0.99 -9.99	20.05 1.33 -6.36	19.72 1.33 -5.83	19.06 0.65 -12.40	15.20 1.23 -2.79	19.88 1.08 -8.45	22.84 0.23 -20.31	20.47 0.77 -12.31	23.71 1.86 -2.88	18.19 1.07 -6.23	17.28 1.52 -0.05	15.57 1.38 0.00	8.81 0.58 -2.06	16.20 -0.12 -17.64
FAR ROCKAWAY___4 23548	17.22 -1.03 -28.03	11.77 -0.72 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.66 0.16 -6.03	5.59 0.62 0.00	14.08 0.71 -7.20	17.28 0.16 -15.66	17.60 0.34 -14.10	18.33 0.62 -12.20	20.43 1.08 -9.92	20.14 1.47 -6.31	19.79 1.44 -5.78	19.02 0.71 -12.30	15.31 1.36 -2.77	19.97 1.24 -8.38	22.72 0.26 -20.16	20.43 0.83 -12.22	23.84 2.03 -2.85	18.23 1.20 -6.15	17.49 1.74 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.94 -0.15 -17.42
FARRAGUT___LBMP 323566	17.31 -0.94 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.24 1.56 -6.31	19.91 1.57 -5.78	19.08 0.76 -12.30	15.39 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.80 1.61 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.41
FENNER___WINDPWR 24204	-8.66 -0.21 -1.32	-5.69 -0.15 -0.89	0.82 0.00 -0.59	0.81 0.00 -0.58	1.76 0.02 -0.27	5.04 0.07 0.00	6.61 0.12 -0.33	2.20 0.03 -0.70	3.87 0.07 -0.64	6.20 0.13 -0.55	10.12 0.24 -0.45	12.99 0.34 -0.29	13.17 0.35 -0.26	6.72 0.15 -0.56	11.59 0.28 -0.12	11.04 0.31 -0.38	3.28 0.07 -0.91	8.14 0.21 -0.55	19.66 0.57 -0.13	11.49 0.32 -0.28	16.12 0.42 0.00	14.54 0.35 0.00	6.42 0.15 -0.09	-0.53 -0.02 -0.81
FIBERTEK___ENERGY 23856	-7.42 -0.08 -2.44	-4.85 -0.07 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.00 0.01 -0.52	5.01 0.04 0.00	6.86 0.08 -0.62	2.83 0.02 -1.35	4.41 0.04 -1.22	6.63 0.06 -1.06	10.40 0.11 -0.86	13.06 0.15 -0.55	13.22 0.16 -0.50	7.15 0.07 -1.07	11.51 0.09 -0.24	11.19 0.12 -0.72	4.05 0.02 -1.73	8.51 0.08 -1.05	19.45 0.24 -0.25	11.56 0.13 -0.54	15.84 0.14 0.00	14.30 0.10 0.00	6.40 0.05 -0.18	0.21 0.00 -1.53
FITZPATRICK___ 23598	-7.97 0.18 -1.62	-5.23 0.11 -1.10	0.94 -0.01 -0.72	0.94 -0.01 -0.72	1.79 -0.03 -0.34	4.87 -0.10 0.00	6.46 -0.12 -0.42	2.33 -0.03 -0.90	3.90 -0.07 -0.81	6.10 -0.12 -0.70	9.81 -0.19 -0.57	12.47 -0.25 -0.36	12.65 -0.25 -0.33	6.60 -0.12 -0.71	11.08 -0.25 -0.16	10.63 -0.20 -0.48	3.40 -0.04 -1.15	7.93 -0.15 -0.70	18.77 -0.36 -0.17	11.04 -0.21 -0.36	15.36 -0.34 0.00	13.87 -0.32 0.00	6.16 -0.13 -0.12	-0.27 0.03 -1.02
FORT ORANGE___ 23900	18.85 -1.09 -29.72	12.91 -0.72 -20.07	13.38 0.03 -13.13	13.31 0.02 -13.05	7.88 0.11 -6.31	5.15 0.18 0.00	13.99 0.30 -7.53	17.89 0.05 -16.37	18.02 0.12 -14.74	18.49 0.22 -12.75	20.19 0.39 -10.36	19.51 0.54 -6.60	19.15 0.54 -6.04	19.16 0.29 -12.86	14.77 0.70 -2.89	19.71 0.60 -8.76	23.50 0.12 -21.08	20.47 0.31 -12.78	22.62 0.66 -3.00	18.41 0.51 -7.01	16.64 0.88 -0.07	14.97 0.78 0.00	9.04 0.33 -2.55	20.40 -0.08 -21.80

FORT_DRUM_COGEN 23780	-8.61 0.36 -0.81	-5.65 0.24 -0.54	0.57 -0.01 -0.36	0.57 -0.01 -0.35	1.57 -0.06 -0.16	4.79 -0.18 0.00	6.19 -0.17 -0.20	1.86 -0.03 -0.42	3.50 -0.06 -0.40	5.78 -0.09 -0.35	9.52 -0.19 -0.28	12.26 -0.28 -0.18	12.45 -0.28 -0.17	6.22 -0.15 -0.35	10.84 -0.32 0.02	7.27 -0.21 2.87	2.80 -0.05 -0.55	6.75 -0.17 0.46	17.42 -0.40 1.14	10.84 -0.21 -0.17	15.37 -0.33 0.00	13.90 -0.29 0.00	6.09 -0.14 -0.06	-0.79 0.04 -0.49
FPL_FAR_ROCK_GT1 24212	17.22 -1.03 -28.03	11.77 -0.72 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.66 0.16 -6.03	5.59 0.62 0.00	14.08 0.71 -7.20	17.28 0.16 -15.66	17.60 0.34 -14.10	18.33 0.62 -12.20	20.43 1.08 -9.92	20.14 1.47 -6.31	19.79 1.44 -5.78	19.02 0.71 -12.30	15.31 1.36 -2.77	19.97 1.24 -8.38	22.72 0.26 -20.16	20.43 0.83 -12.22	23.84 2.03 -2.85	18.23 1.20 -6.15	17.49 1.74 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.94 -0.15 -17.42
FPL_FAR_ROCK_GT2 23815	17.22 -1.03 -28.03	11.77 -0.72 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.66 0.16 -6.03	5.59 0.62 0.00	14.08 0.71 -7.20	17.28 0.16 -15.66	17.60 0.34 -14.10	18.33 0.62 -12.20	20.43 1.08 -9.92	20.14 1.47 -6.31	19.79 1.44 -5.78	19.02 0.71 -12.30	15.31 1.36 -2.77	19.97 1.24 -8.38	22.72 0.26 -20.16	20.43 0.83 -12.22	23.84 2.03 -2.85	18.23 1.20 -6.15	17.49 1.74 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.94 -0.15 -17.42
FRANKLIN_FALL_HYD 24054	-9.27 0.51 0.00	-6.10 0.33 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.82 -0.15 0.00	5.98 -0.19 0.00	1.42 -0.04 0.00	3.06 -0.09 0.00	5.34 -0.17 0.00	9.11 -0.32 0.00	11.87 -0.49 0.00	12.01 -0.55 0.00	5.71 -0.31 0.00	9.97 -0.62 0.59	-5.33 -0.56 15.12	2.18 -0.13 0.00	3.07 -0.42 3.89	12.08 -0.95 5.93	10.41 -0.48 0.00	15.16 -0.53 0.00	13.74 -0.45 0.00	6.00 -0.17 0.00	-1.30 0.03 0.00
FREEPORT_EQUS_GT1 23764	17.29 -0.96 -28.03	11.81 -0.68 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.55 0.58 0.00	14.13 0.77 -7.20	17.28 0.15 -15.66	17.59 0.33 -14.10	18.32 0.60 -12.20	20.38 1.04 -9.92	20.06 1.39 -6.31	19.71 1.36 -5.78	18.99 0.67 -12.30	15.25 1.30 -2.77	19.92 1.19 -8.38	22.71 0.25 -20.16	20.39 0.78 -12.22	23.73 1.91 -2.85	18.18 1.15 -6.15	17.42 1.67 -0.05	15.84 1.65 0.00	8.90 0.70 -2.04	15.96 -0.14 -17.42
FREEPORT___CT2 23818	17.29 -0.96 -28.03	11.81 -0.68 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.55 0.58 0.00	14.13 0.77 -7.20	17.28 0.15 -15.66	17.59 0.33 -14.10	18.32 0.60 -12.20	20.38 1.04 -9.92	20.06 1.39 -6.31	19.71 1.36 -5.78	18.99 0.67 -12.30	15.25 1.30 -2.77	19.92 1.19 -8.38	22.71 0.25 -20.16	20.39 0.78 -12.22	23.73 1.91 -2.85	18.18 1.15 -6.15	17.42 1.67 -0.05	15.84 1.65 0.00	8.90 0.70 -2.04	15.96 -0.14 -17.42
FULTON COGEN____ 23766	-7.75 0.05 -1.98	-5.08 0.02 -1.34	1.10 0.00 -0.88	1.10 0.00 -0.87	1.88 -0.01 -0.42	4.94 -0.03 0.00	6.65 -0.02 -0.50	2.55 -0.01 -1.10	4.13 -0.02 -0.99	6.34 -0.04 -0.85	10.08 -0.05 -0.69	12.75 -0.06 -0.44	12.91 -0.06 -0.41	6.84 -0.03 -0.86	11.29 -0.09 -0.19	10.89 -0.04 -0.58	3.69 -0.01 -1.40	8.20 -0.03 -0.85	19.12 -0.04 -0.20	11.30 -0.03 -0.44	15.62 -0.08 0.00	14.09 -0.10 0.00	6.28 -0.04 -0.14	-0.07 0.01 -1.24
FULTON___LFGE 323630	35.43 -1.10 -46.30	24.11 -0.72 -31.26	20.70 0.03 -20.46	20.46 0.02 -20.21	11.15 0.15 -9.54	5.56 0.59 0.00	18.36 0.82 -11.38	26.42 0.21 -24.75	25.89 0.45 -22.28	25.55 0.76 -19.28	26.43 1.33 -15.67	24.08 1.73 -9.98	23.47 1.76 -9.14	26.29 0.84 -19.44	17.05 1.47 -4.40	25.68 1.35 -13.98	34.35 0.30 -31.74	27.81 0.99 -19.44	26.42 2.62 -4.84	22.30 1.56 -9.86	17.95 2.17 -0.09	16.08 1.89 0.00	10.23 0.79 -3.27	26.54 -0.16 -28.02
G.F.CEMENT___DRP 24184	29.27 -0.69 -39.74	19.93 -0.47 -26.83	17.79 0.02 -17.55	17.53 0.02 -17.28	9.63 0.09 -8.07	5.26 0.30 0.00	16.18 0.38 -9.64	22.55 0.10 -20.99	22.27 0.21 -18.89	22.19 0.33 -16.35	23.34 0.62 -13.29	21.64 0.82 -8.46	21.20 0.89 -7.75	22.92 0.42 -16.48	15.66 0.74 -3.74	23.08 0.70 -12.02	29.47 0.14 -27.03	24.39 0.42 -16.58	24.20 1.07 -4.16	19.94 0.68 -8.37	16.72 0.95 -0.07	15.09 0.90 0.00	9.29 0.34 -2.78	22.43 -0.06 -23.81
GARDENVILLE___LBMP 24039	-5.61 -0.28 -4.45	-3.71 -0.28 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.06 0.09 0.00	7.45 0.14 -1.14	3.96 0.02 -2.48	5.44 0.04 -2.23	10.82 0.06 -5.25	19.49 0.12 -9.94	28.71 0.22 -16.13	31.37 0.30 -18.51	13.68 0.08 -7.59	17.20 -0.01 -6.03	85.49 -0.04 -75.18	5.31 -0.03 -3.04	16.12 -0.04 -8.78	79.18 0.07 -60.14	28.58 -0.05 -17.74	22.01 -0.26 -6.58	30.00 -0.27 -16.08	14.36 -0.04 -8.24	1.40 0.03 -2.70
GENERAL___MILLS 23808	-5.62 -0.29 -4.45	-3.72 -0.29 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.07 0.10 0.00	7.46 0.15 -1.14	3.96 0.02 -2.48	5.44 0.05 -2.23	10.15 0.07 -4.56	17.80 0.15 -8.22	25.64 0.26 -13.02	27.80 0.33 -14.90	12.54 0.09 -6.43	16.07 0.02 -4.88	70.15 -0.02 -59.82	5.33 -0.02 -3.05	14.70 -0.02 -7.34	66.77 0.12 -47.69	25.12 -0.02 -14.25	20.68 -0.22 -5.21	26.68 -0.23 -12.72	12.73 -0.02 -6.59	1.41 0.02 -2.71
GE_PLASTICS___DRP 24183	26.72 -0.60 -37.10	18.23 -0.39 -25.05	16.63 0.01 -16.38	16.38 0.01 -16.13	9.02 0.08 -7.47	5.19 0.23 0.00	15.38 0.30 -8.92	20.93 0.07 -19.40	20.77 0.15 -17.46	20.88 0.26 -15.11	22.15 0.44 -12.28	20.76 0.58 -7.82	20.34 0.61 -7.16	21.56 0.31 -15.24	15.23 0.60 -3.45	21.83 0.51 -10.97	27.39 0.10 -25.00	22.99 0.31 -15.30	23.53 0.78 -3.79	19.13 0.50 -7.75	16.51 0.74 -0.07	14.85 0.66 0.00	9.00 0.27 -2.56	20.53 -0.07 -21.93
GILBOA___1 23756	16.07 -0.49 -26.34	11.05 -0.30 -17.78	11.87 0.01 -11.63	11.86 0.01 -11.61	7.22 0.07 -5.68	5.21 0.24 0.00	13.28 0.33 -6.78	16.28 0.08 -14.75	16.60 0.17 -13.27	17.30 0.30 -11.49	19.28 0.51 -9.34	18.99 0.68 -5.95	18.70 0.70 -5.44	17.93 0.34 -11.58	14.43 0.64 -2.61	18.73 0.58 -7.81	21.15 0.12 -18.72	19.15 0.42 -11.35	22.66 1.02 -2.67	17.27 0.58 -5.81	16.58 0.84 -0.05	14.94 0.75 0.00	8.41 0.32 -1.92	15.07 -0.07 -16.46
GILBOA___2 23757	16.07 -0.49 -26.34	11.05 -0.30 -17.78	11.87 0.01 -11.63	11.86 0.01 -11.61	7.22 0.07 -5.68	5.21 0.24 0.00	13.28 0.33 -6.78	16.28 0.08 -14.75	16.60 0.17 -13.27	17.30 0.30 -11.49	19.28 0.51 -9.34	18.99 0.68 -5.95	18.70 0.70 -5.44	17.93 0.34 -11.58	14.43 0.64 -2.61	18.73 0.58 -7.81	21.15 0.12 -18.72	19.15 0.42 -11.35	22.66 1.02 -2.67	17.27 0.58 -5.81	16.58 0.84 -0.05	14.94 0.75 0.00	8.41 0.32 -1.92	15.07 -0.07 -16.46
GILBOA___3 23758	16.07 -0.49 -26.34	11.05 -0.30 -17.78	11.87 0.01 -11.63	11.86 0.01 -11.61	7.22 0.07 -5.68	5.21 0.24 0.00	13.28 0.33 -6.78	16.28 0.08 -14.75	16.60 0.17 -13.27	17.30 0.30 -11.49	19.28 0.51 -9.34	18.99 0.68 -5.95	18.70 0.70 -5.44	17.93 0.34 -11.58	14.43 0.64 -2.61	18.73 0.58 -7.81	21.15 0.12 -18.72	19.15 0.42 -11.35	22.66 1.02 -2.67	17.27 0.58 -5.81	16.58 0.84 -0.05	14.94 0.75 0.00	8.41 0.32 -1.92	15.07 -0.07 -16.46

GILBOA___4 23759	16.07 -0.49 -26.34	11.05 -0.30 -17.78	11.87 0.01 -11.63	11.86 0.01 -11.61	7.22 0.07 -5.68	5.21 0.24 0.00	13.28 0.33 -6.78	16.28 0.08 -14.75	16.60 0.17 -13.27	17.30 0.30 -11.49	19.28 0.51 -9.34	18.99 0.68 -5.95	18.70 0.70 -5.44	17.93 0.34 -11.58	14.43 0.64 -2.61	18.73 0.58 -7.81	21.15 0.12 -18.72	19.15 0.42 -11.35	22.66 1.02 -2.67	17.27 0.58 -5.81	16.58 0.84 -0.05	14.94 0.75 0.00	8.41 0.32 -1.92	15.07 -0.07 -16.46
GILBOA___ 23599	16.07 -0.49 -26.34	11.05 -0.30 -17.78	11.87 0.01 -11.63	11.86 0.01 -11.61	7.22 0.07 -5.68	5.21 0.24 0.00	13.28 0.33 -6.78	16.28 0.08 -14.75	16.60 0.17 -13.27	17.30 0.30 -11.49	19.28 0.51 -9.34	18.99 0.68 -5.95	18.70 0.70 -5.44	17.93 0.34 -11.58	14.43 0.64 -2.61	18.73 0.58 -7.81	21.15 0.12 -18.72	19.15 0.42 -11.35	22.66 1.02 -2.67	17.27 0.58 -5.81	16.58 0.84 -0.05	14.94 0.75 0.00	8.41 0.32 -1.92	15.07 -0.07 -16.46
GINNA___ 23603	-6.44 0.37 -2.96	-4.23 0.20 -2.00	1.53 0.00 -1.31	1.53 -0.01 -1.30	2.05 -0.05 -0.63	4.78 -0.19 0.00	6.72 -0.19 -0.75	3.04 -0.04 -1.62	4.52 -0.11 -1.46	6.35 -0.19 -1.03	9.56 -0.31 -0.43	11.58 -0.37 0.42	11.57 -0.35 0.65	6.69 -0.20 -0.87	10.64 -0.43 0.11	6.01 -0.38 3.96	4.31 -0.09 -2.11	7.84 -0.30 -0.76	14.23 -0.70 4.03	9.91 -0.42 0.55	14.53 -0.70 0.47	12.35 -0.68 1.17	5.53 -0.27 0.36	0.60 0.07 -1.85
GLEN PARK___ 23778	-8.54 0.36 -0.88	-5.60 0.24 -0.59	0.60 -0.01 -0.39	0.60 -0.01 -0.38	1.59 -0.06 -0.18	4.80 -0.17 0.00	6.22 -0.16 -0.21	1.90 -0.02 -0.47	3.54 -0.06 -0.44	5.83 -0.07 -0.38	9.57 -0.17 -0.31	12.31 -0.25 -0.20	12.49 -0.26 -0.18	6.26 -0.13 -0.38	10.88 -0.29 0.00	7.48 -0.19 2.69	2.86 -0.05 -0.60	6.83 -0.16 0.39	17.53 -0.37 1.07	10.89 -0.19 -0.19	15.41 -0.29 0.00	13.93 -0.26 0.00	6.10 -0.13 -0.06	-0.75 0.04 -0.53
GLENWOOD_IC_1_G5 23712	17.30 -0.96 -28.03	11.84 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.10 0.74 -7.20	17.28 0.15 -15.66	17.60 0.33 -14.10	18.32 0.61 -12.20	20.42 1.07 -9.92	20.11 1.43 -6.31	19.78 1.43 -5.78	19.05 0.74 -12.30	15.36 1.42 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.42 0.82 -12.22	23.80 1.98 -2.85	18.19 1.16 -6.15	17.43 1.68 -0.05	15.83 1.64 0.00	8.89 0.69 -2.04	15.96 -0.14 -17.42
GLENWOOD_IC_2_G1 23688	17.33 -0.93 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.50 0.53 0.00	14.07 0.71 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.45 1.10 -9.92	20.15 1.48 -6.31	19.82 1.48 -5.78	19.04 0.72 -12.30	15.33 1.38 -2.77	19.97 1.24 -8.38	22.72 0.27 -20.16	20.45 0.85 -12.22	23.87 2.06 -2.85	18.23 1.19 -6.15	17.46 1.71 -0.05	15.78 1.59 0.00	8.87 0.67 -2.04	15.96 -0.13 -17.42
GLENWOOD_IC_3_G1 23689	17.33 -0.93 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.50 0.53 0.00	14.07 0.71 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.45 1.10 -9.92	20.15 1.48 -6.31	19.82 1.48 -5.78	19.04 0.72 -12.30	15.33 1.38 -2.77	19.97 1.24 -8.38	22.72 0.27 -20.16	20.45 0.85 -12.22	23.87 2.06 -2.85	18.23 1.19 -6.15	17.46 1.71 -0.05	15.78 1.59 0.00	8.87 0.67 -2.04	15.96 -0.13 -17.42
GLENWOOD___4 23550	17.30 -0.96 -28.03	11.84 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.10 0.74 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.34 0.62 -12.20	20.44 1.09 -9.92	20.14 1.46 -6.31	19.81 1.46 -5.78	19.05 0.74 -12.30	15.36 1.42 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.44 0.84 -12.22	23.84 2.03 -2.85	18.22 1.19 -6.15	17.46 1.71 -0.05	15.83 1.64 0.00	8.89 0.69 -2.04	15.96 -0.14 -17.42
GLENWOOD___5 23614	17.30 -0.96 -28.03	11.84 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.10 0.74 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.34 0.62 -12.20	20.44 1.09 -9.92	20.14 1.46 -6.31	19.81 1.46 -5.78	19.05 0.74 -12.30	15.36 1.42 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.44 0.84 -12.22	23.84 2.03 -2.85	18.22 1.19 -6.15	17.46 1.71 -0.05	15.83 1.64 0.00	8.89 0.69 -2.04	15.96 -0.14 -17.42
GLOBAL GREEN_PORT_GT1 23814	17.13 -1.13 -28.03	11.70 -0.80 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.69 0.19 -6.03	5.72 0.75 0.00	14.39 1.03 -7.20	17.32 0.19 -15.66	17.68 0.42 -14.10	18.47 0.75 -12.20	20.59 1.25 -9.92	20.31 1.63 -6.31	19.94 1.59 -5.78	19.11 0.79 -12.30	15.47 1.53 -2.77	20.15 1.42 -8.38	22.76 0.30 -20.16	20.56 0.96 -12.22	24.24 2.43 -2.85	18.60 1.57 -6.15	17.88 2.13 -0.05	16.18 1.99 0.00	9.06 0.85 -2.04	15.94 -0.16 -17.42
GLOBE___DSASP 323697	-5.68 0.03 -4.07	-3.81 -0.12 -2.75	2.03 0.00 -1.80	2.03 0.00 -1.79	2.35 0.01 -0.87	4.90 -0.07 0.00	7.12 -0.09 -1.04	3.69 -0.04 -2.27	5.11 -0.10 -2.04	6.46 -0.21 -1.15	9.01 -0.30 0.12	10.13 -0.32 1.91	9.87 -0.25 2.45	6.55 -0.20 -0.73	10.03 -0.50 0.64	-1.05 -0.50 10.90	5.03 -0.12 -2.85	7.57 -0.38 -0.58	8.61 -0.81 9.54	8.46 -0.55 1.88	13.63 -0.98 1.09	10.61 -0.90 2.68	4.84 -0.30 1.03	1.28 0.07 -2.53
GOETHSLN___LBMP 323567	17.35 -0.91 -28.03	11.88 -0.61 -18.93	12.63 0.02 -12.38	12.60 0.02 -12.35	7.63 0.13 -6.03	5.46 0.49 0.00	14.03 0.66 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.34 0.63 -12.20	20.46 1.12 -9.92	20.18 1.50 -6.31	19.86 1.51 -5.78	19.05 0.74 -12.30	15.33 1.38 -2.77	19.95 1.22 -8.38	22.72 0.27 -20.16	20.48 0.88 -12.22	23.91 2.09 -2.85	18.23 1.19 -6.15	17.44 1.69 -0.05	15.74 1.55 0.00	8.85 0.65 -2.04	15.96 -0.14 -17.41
GOODYEAR_LAKE_HYD 323669	-4.30 -0.48 -5.96	-2.72 -0.31 -4.02	2.87 0.01 -2.63	2.84 0.01 -2.60	2.75 0.07 -1.22	5.22 0.25 0.00	7.97 0.36 -1.45	4.70 0.08 -3.16	6.19 0.19 -2.85	8.48 0.35 -2.62	12.40 0.57 -2.39	15.11 0.77 -1.98	15.34 0.78 -1.99	9.13 0.37 -2.75	12.66 0.66 -0.82	15.89 0.61 -4.94	6.56 0.14 -4.12	10.64 0.45 -2.80	23.36 1.17 -3.22	13.57 0.67 -2.02	16.94 0.94 -0.30	15.73 0.82 -0.71	7.30 0.36 -0.78	2.26 -0.07 -3.65
GOUDEY___7 23579	-1.71 -0.38 -8.45	-0.99 -0.26 -5.70	3.97 0.01 -3.73	3.96 0.01 -3.72	3.34 0.06 -1.81	5.16 0.19 0.00	8.62 0.29 -2.16	6.23 0.06 -4.71	7.54 0.14 -4.24	9.81 0.25 -4.04	13.77 0.42 -3.91	16.51 0.56 -3.59	16.87 0.60 -3.70	10.61 0.27 -4.33	13.09 0.46 -1.45	21.02 0.44 -10.22	8.42 0.09 -6.02	12.08 0.32 -4.38	26.98 0.86 -7.16	14.99 0.46 -3.65	16.98 0.58 -0.71	16.38 0.49 -1.70	7.86 0.24 -1.46	4.00 -0.04 -5.36
GOUDEY___8 23580	-1.70 -0.37 -8.45	-0.98 -0.25 -5.70	3.97 0.00 -3.73	3.96 0.01 -3.72	3.34 0.06 -1.81	5.15 0.19 0.00	8.61 0.28 -2.16	6.23 0.06 -4.71	7.53 0.13 -4.24	9.80 0.24 -4.04	13.75 0.41 -3.91	16.49 0.54 -3.59	16.85 0.58 -3.70	10.60 0.26 -4.33	13.07 0.44 -1.45	21.00 0.42 -10.22	8.41 0.09 -6.02	12.07 0.31 -4.38	26.95 0.83 -7.16	14.97 0.44 -3.65	16.96 0.55 -0.71	16.36 0.47 -1.70	7.86 0.23 -1.46	4.00 -0.04 -5.36

GOWANUS_GT1_1 24077	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_2 24078	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_3 24079	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_4 24080	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_5 24084	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_6 24111	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_7 24112	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT1_8 24113	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_1 24114	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_2 24115	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_3 24116	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_4 24117	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_5 24118	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_6 24119	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT2_7 24120	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42

GOWANUS_GT2_8 24121	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_1 24122	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_2 24123	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_3 24124	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_4 24125	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_5 24126	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_6 24127	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_7 24128	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT3_8 24129	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_1 24130	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_2 24131	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_3 24132	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_4 24133	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_5 24134	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_6 24135	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42

GOWANUS_GT4_7 24136	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GOWANUS_GT4_8 24137	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
GREENIDGE___3 23582	-3.95 -0.60 -6.43	-2.50 -0.40 -4.34	3.08 0.01 -2.84	3.08 0.01 -2.83	2.94 0.09 -1.38	5.28 0.32 0.00	8.30 0.48 -1.65	5.15 0.11 -3.58	6.63 0.25 -3.23	9.39 0.45 -3.43	14.05 0.74 -3.88	17.69 0.97 -4.35	18.31 1.04 -4.70	10.36 0.45 -3.90	13.64 0.75 -1.71	25.69 0.72 -14.62	6.82 0.13 -4.39	11.98 0.48 -4.12	33.51 1.34 -13.21	16.48 0.70 -4.90	17.95 0.86 -1.40	18.29 0.71 -3.39	8.64 0.35 -2.13	2.52 -0.05 -3.90
GREENIDGE___4 23583	-3.95 -0.60 -6.43	-2.50 -0.40 -4.34	3.08 0.01 -2.84	3.08 0.01 -2.83	2.94 0.09 -1.38	5.28 0.32 0.00	8.30 0.48 -1.65	5.15 0.11 -3.58	6.63 0.25 -3.23	9.39 0.45 -3.43	14.05 0.74 -3.88	17.69 0.97 -4.35	18.31 1.04 -4.70	10.36 0.45 -3.90	13.64 0.75 -1.71	25.69 0.72 -14.62	6.82 0.13 -4.39	11.98 0.48 -4.12	33.51 1.34 -13.21	16.48 0.70 -4.90	17.95 0.86 -1.40	18.29 0.71 -3.39	8.64 0.35 -2.13	2.52 -0.05 -3.90
GROVEVILLE___HYD 323602	18.02 -1.02 -28.81	12.34 -0.68 -19.45	12.98 0.02 -12.73	12.94 0.02 -12.68	7.78 0.15 -6.17	5.53 0.56 0.00	14.29 0.76 -7.36	17.65 0.18 -16.01	17.97 0.40 -14.41	18.70 0.72 -12.47	20.80 1.23 -10.13	20.46 1.64 -6.46	20.13 1.65 -5.91	19.39 0.80 -12.57	15.52 1.51 -2.83	20.26 1.34 -8.57	23.20 0.29 -20.61	20.83 0.96 -12.49	24.24 2.35 -2.92	18.60 1.37 -6.34	17.70 1.95 -0.05	15.94 1.75 0.00	8.99 0.73 -2.09	16.44 -0.15 -17.91
HAMPSHIRE___PAPER_HYD 323593	-9.13 0.65 0.00	-6.00 0.43 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.37 -0.10 0.00	4.66 -0.31 0.00	5.78 -0.39 0.00	1.38 -0.08 0.00	2.95 -0.21 0.00	5.17 -0.35 0.00	8.80 -0.64 0.00	11.50 -0.87 0.00	11.67 -0.90 0.00	5.57 -0.44 0.00	10.08 -0.83 0.27	1.27 -0.63 8.45	2.16 -0.14 0.00	4.75 -0.46 2.17	14.49 -1.16 3.32	10.24 -0.64 0.00	14.79 -0.90 0.00	13.44 -0.75 0.00	5.84 -0.33 0.00	-1.25 0.08 0.00
HARDSCRABBLE_WT_PWR 323673	-11.08 -0.20 1.10	-7.30 -0.12 0.74	-0.25 0.01 0.49	-0.26 0.00 0.50	1.22 0.02 0.26	5.04 0.08 0.00	6.01 0.16 0.31	0.82 0.04 0.68	2.64 0.09 0.61	5.16 0.17 0.53	9.30 0.30 0.43	12.56 0.47 0.27	12.86 0.55 0.25	5.70 0.22 0.53	11.57 0.47 0.08	11.26 0.46 -0.46	1.55 0.08 0.83	7.37 0.28 0.29	19.85 0.69 -0.20	11.03 0.41 0.26	16.28 0.59 0.00	14.67 0.48 0.00	6.29 0.21 0.09	-2.11 -0.04 0.75
HARZA MOOSE___RIVER 24016	-9.65 0.13 0.00	-6.34 0.09 0.00	0.22 -0.01 0.00	0.23 -0.01 0.00	1.44 -0.02 0.00	4.90 -0.07 0.00	6.11 -0.06 0.00	1.45 -0.01 0.00	3.13 -0.03 0.00	5.49 -0.03 0.00	9.37 -0.06 0.00	12.28 -0.08 0.00	12.48 -0.09 0.00	5.96 -0.05 0.00	11.01 -0.11 0.05	8.58 -0.04 1.73	2.29 -0.01 0.00	6.90 -0.04 0.45	18.19 -0.09 0.68	10.84 -0.04 0.00	15.62 -0.08 0.00	14.14 -0.05 0.00	6.14 -0.03 0.00	-1.31 0.01 0.00
HEMPSTEAD____ 23647	17.34 -0.91 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.09 0.73 -7.20	17.27 0.15 -15.66	17.59 0.33 -14.10	18.31 0.60 -12.20	20.39 1.04 -9.92	20.07 1.39 -6.31	19.72 1.37 -5.78	19.00 0.68 -12.30	15.27 1.32 -2.77	19.93 1.20 -8.38	22.71 0.25 -20.16	20.39 0.78 -12.22	23.72 1.91 -2.85	18.17 1.13 -6.15	17.38 1.63 -0.05	15.77 1.58 0.00	8.87 0.67 -2.04	15.96 -0.13 -17.42
HICKLING___1 23621	-3.57 -0.55 -6.76	-2.24 -0.37 -4.56	3.23 0.01 -2.98	3.22 0.01 -2.97	3.00 0.09 -1.45	5.26 0.29 0.00	8.34 0.44 -1.73	5.32 0.09 -3.77	6.76 0.21 -3.39	9.58 0.38 -3.68	14.33 0.63 -4.27	18.13 0.84 -4.93	18.83 0.91 -5.36	10.63 0.39 -4.23	13.73 0.63 -1.92	27.88 0.60 -16.93	7.22 0.12 -4.80	12.16 0.44 -4.33	33.18 1.23 -12.99	16.46 0.62 -4.95	17.81 0.75 -1.37	18.14 0.63 -3.31	8.62 0.32 -2.13	2.90 -0.05 -4.27
HICKLING___2 23622	-3.57 -0.55 -6.76	-2.24 -0.37 -4.56	3.23 0.01 -2.98	3.22 0.01 -2.97	3.00 0.09 -1.45	5.26 0.29 0.00	8.34 0.44 -1.73	5.32 0.09 -3.77	6.76 0.21 -3.39	9.58 0.38 -3.68	14.33 0.63 -4.27	18.13 0.84 -4.93	18.83 0.91 -5.36	10.63 0.39 -4.23	13.73 0.63 -1.92	27.88 0.60 -16.93	7.22 0.12 -4.80	12.16 0.44 -4.33	33.18 1.23 -12.99	16.46 0.62 -4.95	17.81 0.75 -1.37	18.14 0.63 -3.31	8.62 0.32 -2.13	2.90 -0.05 -4.27
HIGH FALLS___HY 23754	16.24 -0.69 -26.70	11.14 -0.46 -18.03	12.04 0.02 -11.80	11.98 0.01 -11.73	7.22 0.10 -5.66	5.37 0.40 0.00	13.49 0.58 -6.75	16.29 0.14 -14.69	16.70 0.32 -13.22	17.55 0.59 -11.44	19.75 1.02 -9.30	19.64 1.35 -5.92	19.32 1.33 -5.42	18.19 0.64 -11.54	14.94 1.17 -2.59	19.25 1.04 -7.86	21.42 0.22 -18.89	19.59 0.75 -11.45	23.50 1.84 -2.70	17.84 1.08 -5.88	17.29 1.54 -0.05	15.57 1.38 0.00	8.68 0.57 -1.94	15.18 -0.11 -16.61
HILLBURN___GT 23639	16.39 -0.97 -27.14	11.24 -0.66 -18.32	12.24 0.02 -11.99	12.21 0.02 -11.96	7.45 0.14 -5.84	5.49 0.52 0.00	13.84 0.71 -6.97	16.79 0.16 -15.17	17.17 0.36 -13.65	17.98 0.65 -11.81	20.16 1.13 -9.60	19.98 1.51 -6.11	19.68 1.52 -5.60	18.66 0.74 -11.91	15.24 1.38 -2.68	19.70 1.23 -8.11	22.08 0.27 -19.51	20.09 0.88 -11.83	23.75 2.10 -2.69	17.76 1.19 -5.68	17.42 1.68 -0.05	15.70 1.51 0.00	8.69 0.64 -1.88	14.64 -0.13 -16.09
HISHELDN_WT_PWR 323625	-5.12 -0.17 -4.83	-3.37 -0.20 -3.26	2.37 0.00 -2.13	2.37 0.00 -2.13	2.54 0.04 -1.04	5.04 0.07 0.00	7.51 0.10 -1.24	4.17 0.02 -2.70	5.63 0.04 -2.43	10.12 0.06 -4.54	17.44 0.13 -7.88	24.84 0.23 -12.25	26.85 0.30 -13.98	12.38 0.09 -6.28	15.78 0.01 -4.60	56.89 -0.02 -46.56	5.62 -0.02 -3.33	13.61 0.00 -6.23	55.89 0.17 -36.75	22.14 0.00 -11.25	19.51 -0.18 -4.00	23.75 -0.21 -9.77	11.30 -0.02 -5.16	1.66 0.02 -2.96
HOLTSVILLE_IC_1 23690	17.35 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.78 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.32 0.97 -9.92	19.96 1.28 -6.31	19.57 1.23 -5.78	18.93 0.62 -12.30	15.16 1.21 -2.77	19.85 1.12 -8.38	22.69 0.23 -20.16	20.32 0.72 -12.22	23.57 1.76 -2.85	18.16 1.13 -6.15	17.32 1.57 -0.05	15.71 1.52 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42

HOLTSVILLE_IC_10 23699	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.16 -6.03	5.59 0.63 0.00	14.21 0.84 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.41 1.06 -9.92	20.07 1.40 -6.31	19.69 1.34 -5.78	18.98 0.67 -12.30	15.25 1.31 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.39 0.79 -12.22	23.76 1.94 -2.85	18.27 1.24 -6.15	17.47 1.72 -0.05	15.84 1.65 0.00	8.92 0.71 -2.04	15.96 -0.13 -17.42
HOLTSVILLE_IC_2 23691	17.35 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.78 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.32 0.97 -9.92	19.96 1.28 -6.31	19.57 1.23 -5.78	18.93 0.62 -12.30	15.16 1.21 -2.77	19.85 1.12 -8.38	22.69 0.23 -20.16	20.32 0.72 -12.22	23.57 1.76 -2.85	18.16 1.13 -6.15	17.32 1.57 -0.05	15.71 1.52 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42
HOLTSVILLE_IC_3 23692	17.35 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.78 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.32 0.97 -9.92	19.96 1.28 -6.31	19.57 1.23 -5.78	18.93 0.62 -12.30	15.16 1.21 -2.77	19.85 1.12 -8.38	22.69 0.23 -20.16	20.32 0.72 -12.22	23.57 1.76 -2.85	18.16 1.13 -6.15	17.32 1.57 -0.05	15.71 1.52 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42
HOLTSVILLE_IC_4 23693	17.35 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.78 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.32 0.97 -9.92	19.96 1.28 -6.31	19.57 1.23 -5.78	18.93 0.62 -12.30	15.16 1.21 -2.77	19.85 1.12 -8.38	22.69 0.23 -20.16	20.32 0.72 -12.22	23.57 1.76 -2.85	18.16 1.13 -6.15	17.32 1.57 -0.05	15.71 1.52 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42
HOLTSVILLE_IC_5 23694	17.35 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.78 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.32 0.97 -9.92	19.96 1.28 -6.31	19.57 1.23 -5.78	18.93 0.62 -12.30	15.16 1.21 -2.77	19.85 1.12 -8.38	22.69 0.23 -20.16	20.32 0.72 -12.22	23.57 1.76 -2.85	18.16 1.13 -6.15	17.32 1.57 -0.05	15.71 1.52 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42
HOLTSVILLE_IC_6 23695	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.16 -6.03	5.59 0.63 0.00	14.21 0.84 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.41 1.06 -9.92	20.07 1.40 -6.31	19.69 1.34 -5.78	18.98 0.67 -12.30	15.25 1.31 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.39 0.79 -12.22	23.76 1.94 -2.85	18.27 1.24 -6.15	17.47 1.72 -0.05	15.84 1.65 0.00	8.92 0.71 -2.04	15.96 -0.13 -17.42
HOLTSVILLE_IC_7 23696	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.16 -6.03	5.59 0.63 0.00	14.21 0.84 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.41 1.06 -9.92	20.07 1.40 -6.31	19.69 1.34 -5.78	18.98 0.67 -12.30	15.25 1.31 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.39 0.79 -12.22	23.76 1.94 -2.85	18.27 1.24 -6.15	17.47 1.72 -0.05	15.84 1.65 0.00	8.92 0.71 -2.04	15.96 -0.13 -17.42
HOLTSVILLE_IC_8 23697	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.16 -6.03	5.59 0.63 0.00	14.21 0.84 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.41 1.06 -9.92	20.07 1.40 -6.31	19.69 1.34 -5.78	18.98 0.67 -12.30	15.25 1.31 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.39 0.79 -12.22	23.76 1.94 -2.85	18.27 1.24 -6.15	17.47 1.72 -0.05	15.84 1.65 0.00	8.92 0.71 -2.04	15.96 -0.13 -17.42
HOLTSVILLE_IC_9 23698	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.03 -12.38	12.61 0.03 -12.35	7.65 0.16 -6.03	5.59 0.63 0.00	14.21 0.84 -7.20	17.28 0.16 -15.66	17.61 0.35 -14.10	18.34 0.63 -12.20	20.41 1.06 -9.92	20.07 1.40 -6.31	19.69 1.34 -5.78	18.98 0.67 -12.30	15.25 1.31 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.39 0.79 -12.22	23.76 1.94 -2.85	18.27 1.24 -6.15	17.47 1.72 -0.05	15.84 1.65 0.00	8.92 0.71 -2.04	15.96 -0.13 -17.42
HOWARD_WT_PWR 323690	-4.33 -0.38 -5.83	-2.73 -0.23 -3.94	2.81 0.01 -2.58	2.81 0.01 -2.57	2.78 0.06 -1.25	5.17 0.20 0.00	7.97 0.31 -1.50	4.78 0.07 -3.25	6.25 0.16 -2.93	9.36 0.30 -3.55	14.58 0.52 -4.63	18.88 0.57 -5.95	19.81 0.64 -6.60	10.55 0.25 -4.28	13.83 0.37 -2.29	31.83 0.39 -21.08	6.54 0.08 -4.16	12.05 0.39 -4.28	35.97 1.19 -15.82	17.02 0.57 -5.58	18.02 0.64 -1.69	18.77 0.48 -4.10	8.87 0.25 -2.45	2.35 -0.03 -3.69
HQ_GEN_CEDARS 23644	-9.22 0.55 0.00	-6.07 0.36 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.39 -0.08 0.00	4.72 -0.25 0.00	5.82 -0.35 0.00	1.39 -0.07 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.34 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.10 0.40	-5.50 -0.60 15.25	2.17 -0.13 0.00	3.02 -0.43 3.92	11.87 -1.11 5.98	10.27 -0.61 0.00	14.88 -0.81 0.00	13.51 -0.69 0.00	5.88 -0.29 0.00	-1.26 0.06 0.00
HQ_GEN_CEDARS_PROXY 323590	-9.22 0.55 0.00	-6.07 0.36 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.39 -0.08 0.00	4.72 -0.25 0.00	5.82 -0.35 0.00	1.39 -0.07 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.34 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.10 0.40	-5.50 -0.60 15.25	2.17 -0.13 0.00	3.02 -0.43 3.92	11.87 -1.11 5.98	10.27 -0.61 0.00	14.88 -0.81 0.00	13.51 -0.69 0.00	5.88 -0.29 0.00	-1.26 0.06 0.00
HQ_GEN_IMPORT 323601	-9.50 0.28 0.00	-6.25 0.18 0.00	0.22 0.00 0.00	0.23 -0.01 0.00	1.42 -0.04 0.00	4.84 -0.13 0.00	5.97 -0.19 0.00	1.41 -0.04 0.00	3.06 -0.10 0.00	5.34 -0.17 0.00	9.13 -0.30 0.00	11.95 -0.41 0.00	12.14 -0.43 0.00	5.81 -0.20 0.00	10.62 -0.37 0.19	5.57 -0.37 4.41	2.22 -0.08 0.00	5.99 -0.27 1.13	16.55 -0.68 1.73	10.49 -0.39 0.00	15.18 -0.51 0.00	13.75 -0.44 0.00	5.98 -0.18 0.00	-1.29 0.03 0.00
HQ_GEN_WHEEL 23651	-9.50 0.28 0.00	-6.25 0.18 0.00	0.22 0.00 0.00	0.23 -0.01 0.00	1.42 -0.04 0.00	4.84 -0.13 0.00	5.97 -0.19 0.00	1.41 -0.04 0.00	3.06 -0.10 0.00	5.34 -0.17 0.00	9.13 -0.30 0.00	11.95 -0.41 0.00	12.14 -0.43 0.00	5.81 -0.20 0.00	10.62 -0.37 0.19	5.57 -0.37 4.41	2.22 -0.08 0.00	5.99 -0.27 1.13	16.55 -0.68 1.73	10.49 -0.39 0.00	15.18 -0.51 0.00	13.75 -0.44 0.00	5.98 -0.18 0.00	-1.29 0.03 0.00
HUDSON_AVE_GT_3 23810	17.29 -0.96 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.53 0.00	14.07 0.71 -7.20	17.29 0.16 -15.66	17.63 0.37 -14.10	18.39 0.67 -12.20	20.53 1.19 -9.92	20.27 1.59 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.03 1.30 -8.38	22.74 0.28 -20.16	20.53 0.93 -12.22	24.04 2.22 -2.85	18.30 1.27 -6.15	17.56 1.81 -0.05	15.84 1.64 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.41

HUDSON AVE_GT_4 23540	17.29 -0.96 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.53 0.00	14.07 0.71 -7.20	17.29 0.16 -15.66	17.63 0.37 -14.10	18.39 0.67 -12.20	20.53 1.19 -9.92	20.27 1.59 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.03 1.30 -8.38	22.74 0.28 -20.16	20.53 0.93 -12.22	24.04 2.22 -2.85	18.30 1.27 -6.15	17.56 1.81 -0.05	15.84 1.64 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.41
HUDSON AVE_GT_5 23657	17.29 -0.96 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.53 0.00	14.07 0.71 -7.20	17.29 0.16 -15.66	17.63 0.37 -14.10	18.39 0.67 -12.20	20.53 1.19 -9.92	20.27 1.59 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.03 1.30 -8.38	22.74 0.28 -20.16	20.53 0.93 -12.22	24.04 2.22 -2.85	18.30 1.27 -6.15	17.56 1.81 -0.05	15.84 1.64 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.41
HUDSON_AVE_10 24168	17.33 -0.93 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.48 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.61 0.36 -14.10	18.36 0.65 -12.20	20.49 1.14 -9.92	20.21 1.53 -6.31	19.89 1.54 -5.78	19.07 0.75 -12.30	15.37 1.42 -2.77	19.99 1.26 -8.38	22.73 0.27 -20.16	20.49 0.89 -12.22	23.96 2.14 -2.85	18.26 1.23 -6.15	17.49 1.74 -0.05	15.78 1.59 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.41
HUNTER MOUNT___DRP 323613	21.01 -0.92 -31.70	14.37 -0.60 -21.40	14.25 0.02 -14.00	14.12 0.02 -13.87	8.18 0.13 -6.58	5.42 0.46 0.00	14.65 0.63 -7.85	18.71 0.15 -17.09	18.88 0.33 -15.39	19.42 0.59 -13.31	21.26 1.01 -10.82	20.59 1.34 -6.89	20.23 1.35 -6.31	20.09 0.66 -13.42	15.45 1.25 -3.02	20.61 1.11 -9.15	24.54 0.23 -22.01	21.50 0.77 -13.34	24.01 1.90 -3.14	18.85 1.15 -6.82	17.40 1.65 -0.06	15.65 1.46 0.00	9.02 0.60 -2.25	17.81 -0.13 -19.27
HUNTINGTON_RES_REC 323705	17.33 -0.92 -28.03	11.83 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.58 0.00	14.13 0.76 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.32 0.60 -12.20	20.38 1.03 -9.92	20.04 1.36 -6.31	19.66 1.31 -5.78	18.97 0.66 -12.30	15.22 1.28 -2.77	19.90 1.17 -8.38	22.70 0.25 -20.16	20.36 0.76 -12.22	23.68 1.86 -2.85	18.20 1.17 -6.15	17.40 1.65 -0.05	15.78 1.59 0.00	8.88 0.68 -2.04	15.96 -0.13 -17.42
HUNTLEY___63 23557	-5.86 -0.26 -4.17	-3.92 -0.30 -2.82	2.08 0.00 -1.85	2.08 0.01 -1.84	2.41 0.05 -0.90	5.03 0.06 0.00	7.32 0.08 -1.07	3.79 0.00 -2.33	5.25 0.00 -2.10	8.10 -0.03 -2.62	12.92 -0.01 -3.50	17.02 0.06 -4.60	17.81 0.13 -5.12	9.20 -0.01 -3.20	12.76 -0.18 -1.76	27.07 -0.21 -16.92	5.13 -0.06 -2.89	10.45 -0.14 -3.21	31.76 -0.17 -12.96	15.16 -0.17 -4.45	16.63 -0.45 -1.39	17.13 -0.44 -3.38	8.03 -0.10 -1.96	1.27 0.03 -2.56
HUNTLEY___64 23558	-5.86 -0.26 -4.17	-3.92 -0.30 -2.82	2.08 0.00 -1.85	2.08 0.01 -1.84	2.41 0.05 -0.90	5.03 0.06 0.00	7.32 0.08 -1.07	3.79 0.00 -2.33	5.25 0.00 -2.10	8.10 -0.03 -2.62	12.92 -0.01 -3.50	17.02 0.06 -4.60	17.81 0.13 -5.12	9.20 -0.01 -3.20	12.76 -0.18 -1.76	27.07 -0.21 -16.92	5.13 -0.06 -2.89	10.45 -0.14 -3.21	31.76 -0.17 -12.96	15.16 -0.17 -4.45	16.63 -0.45 -1.39	17.13 -0.44 -3.38	8.03 -0.10 -1.96	1.27 0.03 -2.56
HUNTLEY___65 23559	-5.86 -0.26 -4.17	-3.92 -0.30 -2.82	2.08 0.00 -1.85	2.08 0.01 -1.84	2.41 0.05 -0.90	5.03 0.06 0.00	7.32 0.08 -1.07	3.79 0.00 -2.33	5.25 0.00 -2.10	8.10 -0.03 -2.62	12.92 -0.01 -3.50	17.02 0.06 -4.60	17.81 0.13 -5.12	9.20 -0.01 -3.20	12.76 -0.18 -1.76	27.07 -0.21 -16.92	5.13 -0.06 -2.89	10.45 -0.14 -3.21	31.76 -0.17 -12.96	15.16 -0.17 -4.45	16.63 -0.45 -1.39	17.13 -0.44 -3.38	8.03 -0.10 -1.96	1.27 0.03 -2.56
HUNTLEY___66 23560	-5.86 -0.26 -4.17	-3.92 -0.30 -2.82	2.08 0.00 -1.85	2.08 0.01 -1.84	2.41 0.05 -0.90	5.03 0.06 0.00	7.32 0.08 -1.07	3.79 0.00 -2.33	5.25 0.00 -2.10	8.10 -0.03 -2.62	12.92 -0.01 -3.50	17.02 0.06 -4.60	17.81 0.13 -5.12	9.20 -0.01 -3.20	12.76 -0.18 -1.76	27.07 -0.21 -16.92	5.13 -0.06 -2.89	10.45 -0.14 -3.21	31.76 -0.17 -12.96	15.16 -0.17 -4.45	16.63 -0.45 -1.39	17.13 -0.44 -3.38	8.03 -0.10 -1.96	1.27 0.03 -2.56
HUNTLEY___67 23561	-5.71 -0.13 -4.20	-3.79 -0.19 -2.84	2.09 0.01 -1.85	2.09 0.00 -1.85	2.40 0.03 -0.90	4.98 0.01 0.00	7.27 0.03 -1.08	3.80 -0.01 -2.34	5.25 -0.02 -2.11	12.51 -0.05 -7.04	24.04 -0.06 -14.66	37.12 -0.01 -24.77	41.20 0.06 -28.57	16.70 -0.04 -10.72	20.18 -0.21 -9.22	137.39 -0.24 -127.29	5.15 -0.07 -2.92	20.80 -0.19 -13.61	121.06 -0.32 -102.41	40.19 -0.27 -29.57	26.36 -0.57 -11.23	41.12 -0.55 -27.47	19.85 -0.16 -13.84	1.32 0.05 -2.59
HUNTLEY___68 23562	-5.71 -0.13 -4.20	-3.79 -0.19 -2.84	2.09 0.01 -1.85	2.09 0.00 -1.85	2.40 0.03 -0.90	4.98 0.01 0.00	7.27 0.03 -1.08	3.80 -0.01 -2.34	5.25 -0.02 -2.11	12.51 -0.05 -7.04	24.04 -0.06 -14.66	37.12 -0.01 -24.77	41.20 0.06 -28.57	16.70 -0.04 -10.72	20.18 -0.21 -9.22	137.39 -0.24 -127.29	5.15 -0.07 -2.92	20.80 -0.19 -13.61	121.06 -0.32 -102.41	40.19 -0.27 -29.57	26.36 -0.57 -11.23	41.12 -0.55 -27.47	19.85 -0.16 -13.84	1.32 0.05 -2.59
HYLAND___LFGE 323620	-5.65 -0.52 -4.65	-3.68 -0.39 -3.14	2.29 0.01 -2.05	2.29 0.01 -2.05	2.54 0.08 -1.00	5.23 0.26 0.00	7.77 0.42 -1.19	4.16 0.10 -2.60	5.72 0.22 -2.34	8.66 0.39 -2.76	13.62 0.68 -3.50	17.67 0.90 -4.41	18.38 0.95 -4.87	9.73 0.42 -3.29	13.58 0.70 -1.70	25.80 0.66 -14.78	5.76 0.13 -3.32	10.99 0.44 -3.17	30.62 1.23 -10.43	15.40 0.68 -3.84	17.62 0.82 -1.10	17.52 0.65 -2.68	8.15 0.31 -1.67	1.58 -0.05 -2.95
INDECK___CORINTH 23802	29.57 -0.66 -40.00	20.13 -0.45 -27.01	17.91 0.02 -17.67	17.65 0.01 -17.40	9.68 0.08 -8.13	5.19 0.22 0.00	16.14 0.26 -9.71	22.67 0.08 -21.13	22.34 0.16 -19.02	22.22 0.25 -16.46	23.29 0.48 -13.38	21.52 0.64 -8.52	21.08 0.72 -7.80	22.94 0.33 -16.60	15.51 0.56 -3.77	23.02 0.55 -12.11	29.62 0.10 -27.21	24.37 0.29 -16.70	23.87 0.72 -4.19	19.81 0.50 -8.43	16.46 0.69 -0.07	14.88 0.69 0.00	9.22 0.25 -2.80	22.62 -0.04 -23.98
INDECK___ILION 23567	-11.05 -0.17 1.10	-7.28 -0.11 0.74	-0.25 0.01 0.49	-0.26 0.00 0.50	1.22 0.02 0.26	5.05 0.08 0.00	5.99 0.13 0.31	0.82 0.03 0.68	2.62 0.08 0.61	5.12 0.13 0.53	9.24 0.24 0.43	12.43 0.34 0.27	12.68 0.36 0.25	5.64 0.16 0.53	11.42 0.32 0.08	11.12 0.31 -0.46	1.53 0.06 0.83	7.29 0.20 0.29	19.68 0.52 -0.20	10.92 0.30 0.26	16.12 0.42 0.00	14.54 0.35 0.00	6.22 0.14 0.09	-2.10 -0.03 0.75
INDECK___OLEAN 23982	-5.42 -0.48 -4.83	-3.53 -0.36 -3.26	2.37 0.01 -2.13	2.37 0.01 -2.13	2.58 0.08 -1.04	5.17 0.20 0.00	7.71 0.30 -1.24	4.20 0.05 -2.70	5.70 0.11 -2.43	9.96 0.20 -4.24	16.85 0.31 -7.11	23.65 0.43 -10.86	25.44 0.51 -12.36	11.96 0.19 -5.76	15.51 0.24 -4.09	59.91 0.37 -49.19	5.72 0.07 -3.35	14.16 0.27 -6.51	58.82 0.80 -39.06	23.13 0.35 -11.90	20.26 0.30 -4.25	24.83 0.24 -10.39	11.83 0.19 -5.47	1.63 -0.02 -2.98

INDECK___OSWEGO 23783	-7.75 0.12 -1.90	-5.07 0.08 -1.28	1.07 0.00 -0.84	1.07 0.00 -0.84	1.85 -0.02 -0.40	4.90 -0.08 0.00	6.57 -0.08 -0.48	2.49 -0.02 -1.05	4.06 -0.05 -0.95	6.25 -0.08 -0.82	9.96 -0.13 -0.67	12.61 -0.17 -0.43	12.78 -0.17 -0.39	6.75 -0.09 -0.83	11.17 -0.19 -0.19	10.78 -0.13 -0.56	3.62 -0.03 -1.34	8.11 -0.09 -0.81	18.94 -0.22 -0.19	11.18 -0.12 -0.42	15.48 -0.22 0.00	13.97 -0.22 0.00	6.22 -0.09 -0.14	-0.11 0.03 -1.19
INDECK___YERKES 23781	-5.86 -0.26 -4.17	-3.92 -0.30 -2.82	2.08 0.00 -1.85	2.08 0.01 -1.84	2.41 0.05 -0.90	5.03 0.06 0.00	7.32 0.08 -1.07	3.79 0.00 -2.33	5.25 0.00 -2.10	8.10 -0.03 -2.62	12.92 -0.01 -3.50	17.02 0.06 -4.60	17.81 0.13 -5.12	9.20 -0.01 -3.20	12.76 -0.18 -1.76	27.07 -0.21 -16.92	5.13 -0.06 -2.89	10.45 -0.14 -3.21	31.76 -0.17 -12.96	15.16 -0.17 -4.45	16.63 -0.45 -1.39	17.13 -0.44 -3.38	8.03 -0.10 -1.96	1.27 0.03 -2.56
INDIAN POINT_GT_1 24139	17.32 -0.88 -27.98	11.86 -0.59 -18.89	12.60 0.02 -12.36	12.58 0.02 -12.33	7.62 0.13 -6.02	5.45 0.48 0.00	14.01 0.66 -7.18	17.24 0.15 -15.63	17.57 0.34 -14.07	18.30 0.62 -12.17	20.40 1.07 -9.90	20.09 1.43 -6.30	19.77 1.44 -5.77	18.99 0.70 -12.28	15.26 1.33 -2.76	19.89 1.18 -8.36	22.67 0.25 -20.11	20.41 0.83 -12.19	23.83 2.02 -2.84	18.17 1.16 -6.13	17.40 1.65 -0.05	15.69 1.49 0.00	8.82 0.62 -2.03	15.91 -0.13 -17.36
INDIAN POINT_GT_2 23659	17.32 -0.88 -27.98	11.86 -0.59 -18.89	12.60 0.02 -12.36	12.58 0.02 -12.33	7.62 0.13 -6.02	5.45 0.48 0.00	14.01 0.66 -7.18	17.24 0.15 -15.63	17.57 0.34 -14.07	18.30 0.62 -12.17	20.40 1.07 -9.90	20.09 1.43 -6.30	19.77 1.44 -5.77	18.99 0.70 -12.28	15.26 1.33 -2.76	19.89 1.18 -8.36	22.67 0.25 -20.11	20.41 0.83 -12.19	23.83 2.02 -2.84	18.17 1.16 -6.13	17.40 1.65 -0.05	15.69 1.49 0.00	8.82 0.62 -2.03	15.91 -0.13 -17.36
INDIAN POINT_GT_3 24019	17.32 -0.88 -27.98	11.86 -0.59 -18.89	12.60 0.02 -12.36	12.58 0.02 -12.33	7.62 0.13 -6.02	5.45 0.48 0.00	14.01 0.66 -7.18	17.24 0.15 -15.63	17.57 0.34 -14.07	18.30 0.62 -12.17	20.40 1.07 -9.90	20.09 1.43 -6.30	19.77 1.44 -5.77	18.99 0.70 -12.28	15.26 1.33 -2.76	19.89 1.18 -8.36	22.67 0.25 -20.11	20.41 0.83 -12.19	23.83 2.02 -2.84	18.17 1.16 -6.13	17.40 1.65 -0.05	15.69 1.49 0.00	8.82 0.62 -2.03	15.91 -0.13 -17.36
INDIAN POINT___2 23530	17.34 -0.91 -28.03	11.88 -0.61 -18.92	12.63 0.02 -12.38	12.60 0.02 -12.35	7.63 0.13 -6.03	5.47 0.50 0.00	14.04 0.67 -7.20	17.28 0.15 -15.66	17.60 0.35 -14.10	18.34 0.63 -12.20	20.44 1.10 -9.91	20.15 1.47 -6.31	19.82 1.48 -5.78	19.04 0.72 -12.30	15.31 1.37 -2.77	19.94 1.21 -8.38	22.71 0.26 -20.15	20.46 0.86 -12.22	23.88 2.07 -2.85	18.22 1.18 -6.15	17.44 1.69 -0.05	15.73 1.53 0.00	8.85 0.64 -2.04	15.95 -0.13 -17.41
INDIAN POINT___3 23531	17.14 -0.84 -27.76	11.74 -0.57 -18.74	12.51 0.02 -12.26	12.48 0.02 -12.23	7.56 0.12 -5.97	5.43 0.46 0.00	13.92 0.63 -7.13	17.11 0.15 -15.51	17.44 0.32 -13.96	18.18 0.58 -12.08	20.26 1.01 -9.82	19.97 1.36 -6.25	19.66 1.37 -5.72	18.86 0.67 -12.18	15.17 1.25 -2.74	19.76 1.11 -8.30	22.50 0.24 -19.96	20.27 0.79 -12.10	23.68 1.90 -2.82	18.04 1.09 -6.06	17.29 1.54 -0.05	15.59 1.40 0.00	8.76 0.58 -2.01	15.73 -0.12 -17.17
IP CORINTH___1 23988	29.57 -0.66 -40.00	20.13 -0.45 -27.01	17.91 0.02 -17.67	17.65 0.01 -17.40	9.68 0.09 -8.13	5.21 0.24 0.00	16.17 0.30 -9.71	22.68 0.09 -21.13	22.36 0.18 -19.02	22.25 0.28 -16.46	23.35 0.54 -13.38	21.60 0.72 -8.52	21.16 0.80 -7.80	22.98 0.37 -16.60	15.57 0.63 -3.77	23.08 0.61 -12.11	29.63 0.12 -27.21	24.42 0.34 -16.70	23.99 0.84 -4.19	19.87 0.56 -8.43	16.55 0.78 -0.07	14.96 0.77 0.00	9.26 0.29 -2.80	22.61 -0.05 -23.98
IP___TICONDEROGA 23804	27.27 -0.98 -38.03	18.59 -0.65 -25.68	17.05 0.02 -16.80	16.78 0.02 -16.53	9.32 0.14 -7.72	5.46 0.50 0.00	16.01 0.64 -9.21	21.67 0.16 -20.05	21.56 0.35 -18.05	21.70 0.57 -15.61	23.15 1.03 -12.69	21.80 1.35 -8.08	21.38 1.41 -7.40	22.45 0.69 -15.75	16.05 1.30 -3.57	22.95 1.14 -11.46	28.42 0.23 -25.89	23.99 0.74 -15.87	24.90 1.97 -3.96	20.06 1.16 -8.01	17.42 1.65 -0.07	15.68 1.49 0.00	9.40 0.57 -2.66	21.35 -0.11 -22.78
ISLIP_RES_REC 323679	17.18 -1.08 -28.03	11.73 -0.77 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.67 0.17 -6.03	5.64 0.68 0.00	14.28 0.92 -7.20	17.30 0.18 -15.66	17.65 0.39 -14.10	18.42 0.70 -12.20	20.53 1.18 -9.92	20.24 1.56 -6.31	19.86 1.51 -5.78	19.06 0.75 -12.30	15.40 1.46 -2.77	20.08 1.34 -8.38	22.74 0.28 -20.16	20.48 0.88 -12.22	23.99 2.18 -2.85	18.42 1.38 -6.15	17.67 1.92 -0.05	16.00 1.81 0.00	8.99 0.78 -2.04	15.94 -0.15 -17.42
JARVIS____ 23743	-10.92 -0.04 1.10	-7.20 -0.03 0.74	-0.26 0.00 0.49	-0.26 0.00 0.50	1.21 0.01 0.26	4.99 0.02 0.00	5.88 0.03 0.31	0.79 0.01 0.68	2.57 0.02 0.61	5.01 0.03 0.53	9.06 0.06 0.43	12.17 0.08 0.27	12.40 0.09 0.25	5.52 0.04 0.53	11.16 0.07 0.08	10.89 0.08 -0.46	1.49 0.01 0.83	7.14 0.05 0.29	19.29 0.13 -0.20	10.69 0.07 0.26	15.79 0.10 0.00	14.28 0.08 0.00	6.11 0.03 0.09	-2.07 0.00 0.75
JENNISON___1 23625	-1.65 -0.59 -8.71	-0.95 -0.40 -5.88	4.09 0.01 -3.85	4.08 0.01 -3.83	3.42 0.09 -1.86	5.29 0.32 0.00	8.86 0.48 -2.22	6.41 0.11 -4.84	7.77 0.26 -4.36	10.01 0.46 -4.03	13.92 0.77 -3.72	16.53 1.02 -3.15	16.78 1.04 -3.18	10.73 0.47 -4.25	13.34 0.86 -1.30	19.19 0.83 -8.01	8.67 0.18 -6.19	12.25 0.60 -4.27	25.89 1.58 -5.34	14.99 0.92 -3.19	17.45 1.25 -0.51	16.46 1.07 -1.20	7.86 0.46 -1.23	4.09 -0.09 -5.50
JENNISON___2 23626	-1.65 -0.59 -8.71	-0.95 -0.40 -5.88	4.09 0.01 -3.85	4.08 0.01 -3.83	3.42 0.09 -1.86	5.29 0.32 0.00	8.86 0.48 -2.22	6.41 0.11 -4.84	7.77 0.26 -4.36	10.01 0.46 -4.03	13.92 0.77 -3.72	16.53 1.02 -3.15	16.78 1.04 -3.18	10.73 0.47 -4.25	13.34 0.86 -1.30	19.19 0.83 -8.01	8.67 0.18 -6.19	12.25 0.60 -4.27	25.89 1.58 -5.34	14.99 0.92 -3.19	17.45 1.25 -0.51	16.46 1.07 -1.20	7.86 0.46 -1.23	4.09 -0.09 -5.50
KEDC PORT_JEFF_GT2 24210	17.32 -0.93 -28.03	11.82 -0.67 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.17 0.81 -7.20	17.28 0.15 -15.66	17.59 0.33 -14.10	18.31 0.59 -12.20	20.34 1.00 -9.92	19.99 1.32 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.18 1.24 -2.77	19.87 1.14 -8.38	22.70 0.24 -20.16	20.34 0.74 -12.22	23.63 1.82 -2.85	18.20 1.17 -6.15	17.38 1.62 -0.05	15.75 1.56 0.00	8.88 0.68 -2.04	15.96 -0.13 -17.42
KEDC PORT_JEFF_GT3 24211	17.32 -0.93 -28.03	11.82 -0.67 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.17 0.81 -7.20	17.28 0.15 -15.66	17.59 0.33 -14.10	18.31 0.59 -12.20	20.34 1.00 -9.92	19.99 1.32 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.18 1.24 -2.77	19.87 1.14 -8.38	22.70 0.24 -20.16	20.34 0.74 -12.22	23.63 1.82 -2.85	18.20 1.17 -6.15	17.38 1.62 -0.05	15.75 1.56 0.00	8.88 0.68 -2.04	15.96 -0.13 -17.42

KEDC_GLWD_GT4 24219	17.30 -0.96 -28.03	11.84 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.10 0.74 -7.20	17.28 0.15 -15.66	17.60 0.33 -14.10	18.32 0.61 -12.20	20.42 1.07 -9.92	20.11 1.43 -6.31	19.78 1.43 -5.78	19.05 0.74 -12.30	15.36 1.42 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.42 0.82 -12.22	23.80 1.98 -2.85	18.19 1.16 -6.15	17.43 1.68 -0.05	15.83 1.64 0.00	8.89 0.69 -2.04	15.96 -0.14 -17.42
KEDC_GLWD_GT5 24220	17.30 -0.96 -28.03	11.84 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.10 0.74 -7.20	17.28 0.15 -15.66	17.60 0.33 -14.10	18.32 0.61 -12.20	20.42 1.07 -9.92	20.11 1.43 -6.31	19.78 1.43 -5.78	19.05 0.74 -12.30	15.36 1.42 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.42 0.82 -12.22	23.80 1.98 -2.85	18.19 1.16 -6.15	17.43 1.68 -0.05	15.83 1.64 0.00	8.89 0.69 -2.04	15.96 -0.14 -17.42
KENSICO____ 23655	17.33 -0.90 -28.01	11.87 -0.61 -18.91	12.62 0.02 -12.37	12.60 0.02 -12.34	7.63 0.13 -6.03	5.46 0.49 0.00	14.03 0.67 -7.19	17.26 0.15 -15.65	17.59 0.34 -14.09	18.33 0.63 -12.19	20.43 1.09 -9.91	20.13 1.46 -6.31	19.81 1.47 -5.78	19.02 0.72 -12.29	15.30 1.36 -2.76	19.93 1.20 -8.37	22.70 0.26 -20.14	20.44 0.85 -12.21	23.87 2.06 -2.85	18.21 1.18 -6.14	17.43 1.68 -0.05	15.72 1.52 0.00	8.84 0.64 -2.03	15.94 -0.13 -17.39
KIAC_JFK_GT1 23816	17.34 -0.91 -28.03	11.88 -0.61 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.48 0.51 0.00	14.04 0.68 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.33 0.62 -12.20	20.42 1.08 -9.92	20.12 1.44 -6.31	19.80 1.45 -5.78	19.03 0.72 -12.30	15.31 1.36 -2.77	19.93 1.20 -8.38	22.71 0.25 -20.16	20.44 0.84 -12.22	23.86 2.04 -2.85	18.21 1.18 -6.15	17.43 1.68 -0.05	15.72 1.53 0.00	8.87 0.67 -2.04	15.96 -0.13 -17.41
KIAC_JFK_GT2 23817	17.34 -0.91 -28.03	11.88 -0.61 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.48 0.51 0.00	14.04 0.68 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.33 0.62 -12.20	20.42 1.08 -9.92	20.12 1.44 -6.31	19.80 1.45 -5.78	19.03 0.72 -12.30	15.31 1.36 -2.77	19.93 1.20 -8.38	22.71 0.25 -20.16	20.44 0.84 -12.22	23.86 2.04 -2.85	18.21 1.18 -6.15	17.43 1.68 -0.05	15.72 1.53 0.00	8.87 0.67 -2.04	15.96 -0.13 -17.41
KINTIGH____ 23543	-6.24 -0.01 -3.54	-4.13 -0.09 -2.39	1.79 0.00 -1.56	1.79 0.00 -1.56	2.23 0.01 -0.76	4.92 -0.04 0.00	7.03 -0.04 -0.91	3.42 -0.02 -1.97	4.89 -0.04 -1.78	6.15 -0.10 -0.73	8.51 -0.14 0.78	9.36 -0.12 2.88	8.95 -0.07 3.54	6.11 -0.09 -0.18	9.89 -0.28 1.01	-4.53 -0.30 14.59	4.72 -0.07 -2.50	7.19 -0.23 -0.04	6.13 -0.46 12.38	7.78 -0.32 2.78	13.68 -0.62 1.40	10.17 -0.58 3.43	4.55 -0.19 1.43	0.95 0.05 -2.22
LEDERLE____ 23769	16.43 -1.01 -27.21	11.26 -0.68 -18.37	12.27 0.02 -12.02	12.25 0.02 -11.99	7.47 0.15 -5.86	5.51 0.54 0.00	13.88 0.73 -6.99	16.83 0.17 -15.21	17.22 0.37 -13.69	18.03 0.67 -11.84	20.22 1.17 -9.63	20.05 1.56 -6.13	19.74 1.57 -5.61	18.72 0.76 -11.94	15.29 1.43 -2.69	19.76 1.27 -8.13	22.14 0.28 -19.56	20.15 0.91 -11.86	23.91 2.22 -2.73	17.97 1.26 -5.82	17.53 1.79 -0.05	15.80 1.61 0.00	8.77 0.68 -1.93	15.01 -0.14 -16.48
LINDEN COGEN____ 23786	17.35 -0.90 -28.03	11.88 -0.61 -18.93	12.63 0.02 -12.38	12.60 0.02 -12.35	7.63 0.13 -6.03	5.46 0.49 0.00	14.02 0.66 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.34 0.63 -12.20	20.46 1.11 -9.92	20.17 1.50 -6.31	19.85 1.51 -5.78	19.05 0.73 -12.30	15.33 1.38 -2.77	19.94 1.22 -8.38	22.72 0.27 -20.16	20.47 0.87 -12.22	23.90 2.08 -2.85	18.22 1.19 -6.15	17.44 1.69 -0.05	15.73 1.54 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.41
LIPA_MISC_IPP 23656	17.37 -0.89 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.79 -7.20	17.26 0.14 -15.66	17.56 0.30 -14.10	18.25 0.54 -12.20	20.25 0.90 -9.92	19.86 1.18 -6.31	19.47 1.12 -5.78	18.88 0.56 -12.30	15.06 1.12 -2.77	19.77 1.04 -8.38	22.67 0.22 -20.16	20.28 0.68 -12.22	23.46 1.65 -2.85	18.13 1.10 -6.15	17.24 1.49 -0.05	15.63 1.44 0.00	8.84 0.63 -2.04	15.98 -0.12 -17.42
LISF__SOLAR 323691	17.35 -0.90 -28.03	11.84 -0.66 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.56 0.59 0.00	14.17 0.80 -7.20	17.27 0.14 -15.66	17.57 0.31 -14.10	18.26 0.54 -12.20	20.25 0.90 -9.92	19.85 1.17 -6.31	19.46 1.11 -5.78	18.88 0.57 -12.30	15.06 1.11 -2.77	19.77 1.04 -8.38	22.68 0.22 -20.16	20.28 0.68 -12.22	23.50 1.68 -2.85	18.16 1.12 -6.15	17.27 1.52 -0.05	15.66 1.47 0.00	8.85 0.64 -2.04	15.97 -0.12 -17.42
LITTLE FALLS__HYD 24013	-11.21 -0.33 1.10	-7.37 -0.20 0.74	-0.25 0.00 0.49	-0.26 0.01 0.50	1.25 0.05 0.26	5.12 0.15 0.00	6.11 0.26 0.31	0.85 0.07 0.68	2.70 0.15 0.61	5.25 0.26 0.53	9.46 0.46 0.43	12.75 0.66 0.27	13.03 0.71 0.25	5.79 0.31 0.53	11.73 0.64 0.08	11.41 0.60 -0.46	1.59 0.12 0.83	7.47 0.39 0.29	20.15 0.99 -0.20	11.20 0.58 0.26	16.50 0.81 0.00	14.87 0.68 0.00	6.36 0.27 0.09	-2.13 -0.06 0.75
LI_NEWBRDGE__DRP 323616	17.38 -0.88 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.55 0.00	14.07 0.71 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.35 1.00 -9.92	20.02 1.34 -6.31	19.66 1.31 -5.78	18.97 0.65 -12.30	15.21 1.26 -2.77	19.88 1.14 -8.38	22.70 0.24 -20.16	20.35 0.75 -12.22	23.63 1.82 -2.85	18.13 1.09 -6.15	17.32 1.57 -0.05	15.70 1.51 0.00	8.84 0.64 -2.04	15.97 -0.13 -17.42
LONG_LAKE_PHOENIX 24014	-7.75 0.05 -1.98	-5.08 0.02 -1.34	1.10 0.00 -0.88	1.10 0.00 -0.87	1.88 -0.01 -0.42	4.94 -0.03 0.00	6.65 -0.02 -0.50	2.55 -0.01 -1.10	4.13 -0.02 -0.99	6.34 -0.04 -0.85	10.08 -0.05 -0.69	12.75 -0.06 -0.44	12.91 -0.06 -0.41	6.84 -0.03 -0.86	11.29 -0.09 -0.19	10.89 -0.04 -0.58	3.69 -0.01 -1.40	8.20 -0.03 -0.85	19.12 -0.04 -0.20	11.30 -0.03 -0.44	15.62 -0.08 0.00	14.09 -0.10 0.00	6.28 -0.04 -0.14	-0.07 0.01 -1.24
LOVETT__3 23632	16.73 -0.75 -27.26	11.46 -0.51 -18.40	12.29 0.02 -12.04	12.26 0.02 -12.01	7.44 0.11 -5.87	5.38 0.41 0.00	13.73 0.57 -7.00	16.82 0.13 -15.23	17.15 0.29 -13.71	17.89 0.52 -11.86	19.98 0.90 -9.64	19.71 1.21 -6.14	19.41 1.22 -5.62	18.57 0.59 -11.96	15.00 1.13 -2.69	19.49 0.99 -8.15	22.11 0.21 -19.59	19.97 0.71 -11.88	23.42 1.72 -2.74	17.73 0.98 -5.87	17.13 1.39 -0.05	15.45 1.25 0.00	8.63 0.52 -1.94	15.18 -0.11 -16.61
LOVETT__4 23642	16.60 -0.88 -27.26	11.37 -0.60 -18.41	12.29 0.02 -12.04	12.26 0.02 -12.01	7.46 0.13 -5.87	5.45 0.48 0.00	13.82 0.65 -7.00	16.84 0.15 -15.23	17.20 0.33 -13.71	17.98 0.60 -11.86	20.12 1.04 -9.64	19.89 1.39 -6.14	19.59 1.40 -5.62	18.66 0.68 -11.96	15.15 1.28 -2.69	19.64 1.14 -8.15	22.15 0.25 -19.60	20.08 0.81 -11.88	23.69 1.98 -2.74	17.89 1.14 -5.87	17.35 1.60 -0.05	15.63 1.44 0.00	8.72 0.61 -1.94	15.18 -0.13 -16.63

LOVETT___5 23593	16.60 -0.88 -27.26	11.37 -0.60 -18.41	12.29 0.02 -12.04	12.26 0.02 -12.01	7.46 0.13 -5.87	5.45 0.48 0.00	13.82 0.65 -7.00	16.84 0.15 -15.23	17.20 0.33 -13.71	17.98 0.60 -11.86	20.12 1.04 -9.64	19.89 1.39 -6.14	19.59 1.40 -5.62	18.66 0.68 -11.96	15.15 1.28 -2.69	19.64 1.14 -8.15	22.15 0.25 -19.60	20.08 0.81 -11.88	23.69 1.98 -2.74	17.89 1.14 -5.87	17.35 1.60 -0.05	15.63 1.44 0.00	8.72 0.61 -1.94	15.18 -0.13 -16.63
LOWER RAQUET___HYD 24057	-8.96 0.81 0.00	-5.89 0.54 0.00	0.21 -0.02 0.00	0.21 -0.02 0.00	1.35 -0.12 0.00	4.59 -0.37 0.00	5.68 -0.49 0.00	1.36 -0.10 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.33 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.11 0.40	-3.32 -0.87 12.81	2.11 -0.19 0.00	3.47 -0.62 3.30	12.36 -1.58 5.03	10.01 -0.87 0.00	14.52 -1.18 0.00	13.18 -1.01 0.00	5.73 -0.43 0.00	-1.23 0.09 0.00
LOWER___HUDSON 24059	28.96 -0.68 -39.41	19.73 -0.44 -26.61	17.65 0.02 -17.41	17.37 0.02 -17.12	9.54 0.10 -7.98	5.30 0.34 0.00	16.13 0.45 -9.52	22.27 0.11 -20.70	22.03 0.24 -18.63	22.04 0.40 -16.12	23.24 0.71 -13.10	21.64 0.94 -8.34	21.17 0.97 -7.64	22.74 0.47 -16.26	15.76 0.90 -3.69	23.01 0.78 -11.87	29.18 0.15 -26.73	24.28 0.50 -16.40	24.37 1.29 -4.11	19.91 0.76 -8.27	16.81 1.04 -0.07	15.12 0.93 0.00	9.29 0.37 -2.76	22.20 -0.08 -23.60
LWR___OSWEGATCHIE_HYD 23850	-9.13 0.65 0.00	-6.00 0.43 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.37 -0.10 0.00	4.66 -0.31 0.00	5.78 -0.39 0.00	1.38 -0.08 0.00	2.95 -0.21 0.00	5.17 -0.35 0.00	8.80 -0.64 0.00	11.50 -0.87 0.00	11.67 -0.90 0.00	5.57 -0.44 0.00	10.08 -0.83 0.27	1.27 -0.63 8.45	2.16 -0.14 0.00	4.75 -0.46 2.17	14.49 -1.16 3.32	10.24 -0.64 0.00	14.79 -0.90 0.00	13.44 -0.75 0.00	5.84 -0.33 0.00	-1.25 0.08 0.00
LYONS_FALL_HYD 23570	-9.65 0.13 0.00	-6.34 0.09 0.00	0.22 -0.01 0.00	0.23 -0.01 0.00	1.44 -0.02 0.00	4.90 -0.07 0.00	6.11 -0.06 0.00	1.45 -0.01 0.00	3.13 -0.03 0.00	5.49 -0.03 0.00	9.37 -0.06 0.00	12.28 -0.08 0.00	12.48 -0.09 0.00	5.96 -0.05 0.00	11.01 -0.11 0.05	8.58 -0.04 1.73	2.29 -0.01 0.00	6.90 -0.04 0.45	18.19 -0.09 0.68	10.84 -0.04 0.00	15.62 -0.08 0.00	14.14 -0.05 0.00	6.14 -0.03 0.00	-1.31 0.01 0.00
MADISON___COUNTY_LFGE 323628	-9.99 -0.21 0.00	-6.58 -0.15 0.00	0.23 0.01 0.00	0.24 0.01 0.00	1.49 0.03 0.00	5.06 0.09 0.00	6.31 0.15 0.00	1.50 0.04 0.00	3.24 0.08 0.00	5.67 0.16 0.00	9.70 0.27 0.00	12.74 0.38 0.00	12.95 0.38 0.00	6.19 0.17 0.00	11.49 0.31 0.00	10.68 0.32 0.00	2.37 0.07 0.00	7.60 0.22 0.00	19.56 0.59 0.00	11.22 0.33 0.00	16.14 0.44 0.00	14.57 0.37 0.00	6.33 0.16 0.00	-1.35 -0.03 0.00
MAPLE_RIDGE_WT_1 323574	-12.19 0.21 2.63	-8.03 0.17 1.77	-0.93 -0.01 1.16	-0.95 -0.01 1.18	0.82 -0.03 0.61	4.85 -0.11 0.00	5.30 -0.13 0.73	-0.15 -0.03 1.59	1.69 -0.05 1.42	4.20 -0.08 1.23	8.37 -0.06 1.00	11.65 -0.08 0.64	11.91 -0.07 0.58	4.73 -0.04 1.24	11.12 -0.08 -0.03	17.28 -0.09 -7.02	0.32 -0.03 1.95	8.11 -0.11 -0.83	21.51 -0.24 -2.80	10.14 -0.12 0.62	15.55 -0.15 0.00	14.06 -0.13 0.00	5.89 -0.07 0.20	-3.06 0.01 1.75
MAPLE_RIDGE_WT_2 323611	-12.19 0.21 2.63	-8.03 0.17 1.77	-0.93 -0.01 1.16	-0.95 -0.01 1.18	0.82 -0.03 0.61	4.85 -0.11 0.00	5.30 -0.13 0.73	-0.15 -0.03 1.59	1.69 -0.05 1.42	4.20 -0.08 1.23	8.37 -0.06 1.00	11.65 -0.08 0.64	11.91 -0.07 0.58	4.73 -0.04 1.24	11.12 -0.08 -0.03	17.28 -0.09 -7.02	0.32 -0.03 1.95	8.11 -0.11 -0.83	21.51 -0.24 -2.80	10.14 -0.12 0.62	15.55 -0.15 0.00	14.06 -0.13 0.00	5.89 -0.07 0.20	-3.06 0.01 1.75
MARBLE_RIVER_WT_PWR 323696	-9.22 0.56 0.00	-6.06 0.37 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.83 -0.14 0.00	6.00 -0.16 0.00	1.43 -0.03 0.00	3.09 -0.07 0.00	5.39 -0.13 0.00	9.17 -0.26 0.00	11.94 -0.42 0.00	12.09 -0.48 0.00	5.73 -0.29 0.00	9.88 -0.62 0.68	-6.59 -0.66 16.29	2.15 -0.15 0.00	2.70 -0.49 4.19	11.46 -1.11 6.39	10.33 -0.55 0.00	15.08 -0.61 0.00	13.70 -0.49 0.00	5.99 -0.18 0.00	-1.30 0.03 0.00
MARSH_HILL_WT_PWR 323713	-4.41 -0.38 -5.75	-2.80 -0.25 -3.89	2.78 0.01 -2.54	2.77 0.01 -2.54	2.76 0.06 -1.23	5.17 0.20 0.00	7.95 0.31 -1.48	4.74 0.07 -3.21	6.21 0.16 -2.89	9.38 0.30 -3.56	14.67 0.52 -4.72	19.10 0.58 -6.16	20.07 0.66 -6.84	10.62 0.27 -4.33	13.93 0.39 -2.36	32.68 0.41 -21.92	6.49 0.08 -4.11	12.08 0.38 -4.32	36.48 1.16 -16.36	17.15 0.55 -5.71	18.06 0.61 -1.75	18.90 0.46 -4.25	8.94 0.25 -2.52	2.31 -0.02 -3.65
MG INDUSTRY___DRP 24185	26.72 -0.60 -37.10	18.23 -0.39 -25.05	16.63 0.01 -16.38	16.38 0.01 -16.13	9.02 0.08 -7.47	5.19 0.23 0.00	15.38 0.30 -8.92	20.93 0.07 -19.40	20.77 0.15 -17.46	20.88 0.26 -15.11	22.15 0.44 -12.28	20.77 0.59 -7.82	20.34 0.61 -7.16	21.56 0.31 -15.24	15.23 0.60 -3.45	21.83 0.51 -10.97	27.40 0.10 -25.00	22.99 0.31 -15.30	23.53 0.78 -3.79	19.13 0.50 -7.75	16.51 0.74 -0.07	14.85 0.66 0.00	9.00 0.27 -2.56	20.53 -0.07 -21.92
MID___OSWEGATCHIE_HYD 23849	-9.13 0.65 0.00	-6.00 0.43 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.37 -0.10 0.00	4.66 -0.31 0.00	5.78 -0.39 0.00	1.38 -0.08 0.00	2.95 -0.21 0.00	5.17 -0.35 0.00	8.80 -0.64 0.00	11.50 -0.87 0.00	11.67 -0.90 0.00	5.57 -0.44 0.00	10.08 -0.83 0.27	1.27 -0.63 8.45	2.16 -0.14 0.00	4.75 -0.46 2.17	14.49 -1.16 3.32	10.24 -0.64 0.00	14.79 -0.90 0.00	13.44 -0.75 0.00	5.84 -0.33 0.00	-1.25 0.08 0.00
MID___RAQUETTE_HYD 23851	-8.96 0.81 0.00	-5.89 0.54 0.00	0.21 -0.02 0.00	0.21 -0.02 0.00	1.35 -0.12 0.00	4.59 -0.37 0.00	5.68 -0.49 0.00	1.36 -0.10 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.33 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.11 0.40	-3.32 -0.87 12.81	2.11 -0.19 0.00	3.47 -0.62 3.30	12.36 -1.58 5.03	10.01 -0.87 0.00	14.52 -1.18 0.00	13.18 -1.01 0.00	5.73 -0.43 0.00	-1.23 0.09 0.00
MILLIKEN___1 23584	-5.44 -0.37 -4.70	-3.52 -0.26 -3.17	2.31 0.00 -2.08	2.31 0.01 -2.07	2.53 0.06 -1.01	5.16 0.19 0.00	7.66 0.29 -1.20	4.14 0.07 -2.61	5.66 0.15 -2.36	7.99 0.27 -2.20	11.98 0.47 -2.08	14.81 0.63 -1.83	15.08 0.65 -1.86	8.65 0.29 -2.34	12.43 0.50 -0.75	15.63 0.50 -4.79	5.73 0.11 -3.33	10.09 0.36 -2.35	23.26 0.95 -3.34	13.27 0.54 -1.85	16.73 0.71 -0.32	15.55 0.59 -0.77	7.15 0.26 -0.73	1.59 -0.04 -2.96
MILLIKEN___2 23585	-5.44 -0.37 -4.70	-3.52 -0.26 -3.17	2.31 0.00 -2.08	2.31 0.01 -2.07	2.53 0.06 -1.01	5.16 0.19 0.00	7.66 0.29 -1.20	4.14 0.07 -2.61	5.66 0.15 -2.36	7.99 0.27 -2.20	11.98 0.47 -2.08	14.81 0.63 -1.83	15.08 0.65 -1.86	8.65 0.29 -2.34	12.43 0.50 -0.75	15.63 0.50 -4.79	5.73 0.11 -3.33	10.09 0.36 -2.35	23.26 0.95 -3.34	13.27 0.54 -1.85	16.73 0.71 -0.32	15.55 0.59 -0.77	7.15 0.26 -0.73	1.59 -0.04 -2.96

MILLIKEN___DIESEL 23629	-5.44 -0.37 -4.70	-3.52 -0.26 -3.17	2.31 0.00 -2.08	2.31 0.01 -2.07	2.53 0.06 -1.01	5.16 0.19 0.00	7.66 0.29 -1.20	4.14 0.07 -2.61	5.66 0.15 -2.36	7.99 0.27 -2.20	11.98 0.47 -2.08	14.81 0.63 -1.83	15.08 0.65 -1.86	8.65 0.29 -2.34	12.43 0.50 -0.75	15.63 0.50 -4.79	5.73 0.11 -3.33	10.09 0.36 -2.35	23.26 0.95 -3.34	13.27 0.54 -1.85	16.73 0.71 -0.32	15.55 0.59 -0.77	7.15 0.26 -0.73	1.59 -0.04 -2.96
MILLSEAT___LFGE 323607	-6.20 -0.29 -3.87	-4.14 -0.32 -2.61	1.94 0.00 -1.71	1.94 0.01 -1.70	2.35 0.05 -0.83	5.04 0.08 0.00	7.26 0.10 -0.99	3.64 0.02 -2.16	5.13 0.03 -1.95	7.64 0.01 -2.12	11.96 0.07 -2.46	15.36 0.15 -2.84	15.88 0.22 -3.09	8.48 0.04 -2.43	12.18 -0.11 -1.11	14.46 -0.14 -4.25	4.93 -0.04 -2.67	9.14 -0.12 -1.88	21.46 -0.15 -2.65	12.22 -0.15 -1.49	15.54 -0.41 -0.26	14.39 -0.41 -0.61	6.66 -0.09 -0.58	1.08 0.03 -2.37
MODEL_CITY_ENERGY 24167	-5.75 -0.05 -4.08	-3.88 -0.19 -2.75	2.03 0.00 -1.80	2.03 0.00 -1.79	2.36 0.02 -0.87	4.91 -0.06 0.00	7.11 -0.10 -1.05	3.70 -0.04 -2.28	5.12 -0.10 -2.05	7.44 -0.20 -2.13	11.49 -0.29 -2.35	14.60 -0.31 -2.56	15.07 -0.25 -2.75	8.21 -0.20 -2.40	11.66 -0.53 -1.01	14.81 -0.52 -4.98	4.99 -0.13 -2.82	9.03 -0.39 -2.05	21.41 -0.84 -3.29	12.03 -0.56 -1.71	15.01 -1.01 -0.32	14.04 -0.93 -0.78	6.54 -0.30 -0.67	1.25 0.07 -2.51
MODERN_LFGE___ 323580	-5.75 -0.05 -4.08	-3.88 -0.19 -2.75	2.03 0.00 -1.80	2.03 0.00 -1.79	2.36 0.02 -0.87	4.91 -0.06 0.00	7.11 -0.10 -1.05	3.70 -0.04 -2.28	5.12 -0.10 -2.05	7.44 -0.20 -2.13	11.49 -0.29 -2.35	14.60 -0.31 -2.56	15.07 -0.25 -2.75	8.21 -0.20 -2.40	11.66 -0.53 -1.01	14.81 -0.52 -4.98	4.99 -0.13 -2.82	9.03 -0.39 -2.05	21.41 -0.84 -3.29	12.03 -0.56 -1.71	15.01 -1.01 -0.32	14.04 -0.93 -0.78	6.54 -0.30 -0.67	1.25 0.07 -2.51
MOHAWK_PAPER___DRP 24187	28.24 -0.69 -38.70	19.25 -0.45 -26.13	17.34 0.02 -17.09	17.05 0.02 -16.80	9.36 0.10 -7.80	5.31 0.34 0.00	15.94 0.47 -9.31	21.82 0.11 -20.25	21.63 0.25 -18.22	21.70 0.42 -15.77	22.99 0.74 -12.82	21.49 0.97 -8.16	21.03 1.00 -7.47	22.41 0.49 -15.90	15.71 0.93 -3.60	22.72 0.81 -11.56	28.62 0.16 -26.16	23.94 0.53 -16.03	24.30 1.34 -4.00	19.74 0.77 -8.08	16.83 1.06 -0.07	15.14 0.94 0.00	9.24 0.38 -2.70	21.69 -0.08 -23.09
MONGAUP___HYD 23641	15.99 -1.37 -27.14	10.99 -0.90 -18.32	12.24 0.03 -11.99	12.22 0.03 -11.96	7.50 0.20 -5.84	5.70 0.73 0.00	14.14 1.01 -6.97	16.85 0.22 -15.16	17.31 0.50 -13.65	18.21 0.88 -11.81	20.56 1.52 -9.60	20.50 2.02 -6.11	20.19 2.03 -5.60	18.91 0.98 -11.91	15.69 1.84 -2.68	20.11 1.65 -8.11	22.15 0.34 -19.51	20.33 1.12 -11.83	23.25 1.76 -2.53	16.97 1.02 -5.07	17.20 1.46 -0.04	15.62 1.43 0.00	8.49 0.65 -1.68	12.92 -0.12 -14.36
MONTAUK___DIESEL 23721	17.09 -1.16 -28.03	11.67 -0.82 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.69 0.19 -6.03	5.73 0.76 0.00	14.40 1.04 -7.20	17.32 0.20 -15.66	17.69 0.43 -14.10	18.47 0.76 -12.20	20.61 1.26 -9.92	20.32 1.65 -6.31	19.94 1.59 -5.78	19.11 0.79 -12.30	15.48 1.53 -2.77	20.16 1.43 -8.38	22.76 0.30 -20.16	20.57 0.97 -12.22	24.25 2.43 -2.85	18.61 1.58 -6.15	17.90 2.15 -0.05	16.21 2.01 0.00	9.07 0.87 -2.04	15.93 -0.16 -17.42
MUNSVILLE_WIND_PWR 323609	-2.84 -0.67 -7.60	-1.78 -0.48 -5.13	3.60 0.02 -3.36	3.59 0.01 -3.35	3.20 0.11 -1.63	5.34 0.37 0.00	8.69 0.59 -1.94	5.83 0.15 -4.22	7.29 0.33 -3.80	9.64 0.59 -3.54	13.71 0.97 -3.31	16.51 1.30 -2.84	16.76 1.31 -2.89	10.33 0.57 -3.74	13.45 1.11 -1.17	18.84 1.11 -7.39	7.93 0.24 -5.40	11.93 0.78 -3.76	26.09 2.10 -5.03	15.07 1.30 -2.88	17.95 1.77 -0.48	16.84 1.50 -1.15	7.92 0.63 -1.13	3.35 -0.12 -4.79
N SALMON___HYD 24042	-9.27 0.51 0.00	-6.10 0.33 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.82 -0.15 0.00	5.98 -0.19 0.00	1.42 -0.04 0.00	3.06 -0.09 0.00	5.34 -0.17 0.00	9.11 -0.32 0.00	11.87 -0.49 0.00	12.01 -0.55 0.00	5.71 -0.31 0.00	9.97 -0.62 0.59	-5.33 -0.56 15.12	2.18 -0.13 0.00	3.07 -0.42 3.89	12.08 -0.95 5.93	10.41 -0.48 0.00	15.16 -0.53 0.00	13.74 -0.45 0.00	6.00 -0.17 0.00	-1.30 0.03 0.00
N.E._GEN_SANDY PD 24062	23.56 -0.78 -34.12	16.08 -0.52 -23.03	15.44 0.02 -15.20	15.07 0.02 -14.82	8.66 0.11 -7.09	5.36 0.39 0.00	14.19 0.52 -7.50	20.63 0.13 -19.05	19.66 0.27 -16.23	20.03 0.47 -14.04	21.66 0.82 -11.41	20.71 1.08 -7.27	20.33 1.11 -6.65	20.72 0.55 -14.16	15.43 1.04 -3.21	21.49 0.90 -10.23	25.88 0.18 -23.40	22.30 0.60 -14.31	24.00 1.51 -3.53	18.98 0.87 -7.22	16.99 1.23 -0.06	15.30 1.11 0.00	8.86 0.45 -2.25	19.09 -0.09 -20.50
NARROWS_GT1_1 24228	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT1_2 24229	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT1_3 24230	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT1_4 24231	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT1_5 24232	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42

NARROWS_GT1_6 24233	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT1_7 24234	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT1_8 24235	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_1 24236	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_2 24237	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_3 24238	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_4 24239	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_5 24240	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_6 24241	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_7 24242	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NARROWS_GT2_8 24243	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NEG CAPITAL___MECHNVIL 23645	29.62 -0.77 -40.17	20.18 -0.51 -27.12	17.99 0.02 -17.75	17.72 0.02 -17.47	9.73 0.11 -8.16	5.34 0.38 0.00	16.40 0.50 -9.73	22.76 0.13 -21.18	22.49 0.27 -19.06	22.46 0.45 -16.49	23.64 0.80 -13.41	21.95 1.05 -8.54	21.47 1.09 -7.82	23.17 0.53 -16.63	15.92 0.97 -3.77	23.38 0.88 -12.15	29.78 0.18 -27.30	24.70 0.57 -16.75	24.64 1.46 -4.21	20.21 0.88 -8.45	16.99 1.22 -0.07	15.29 1.09 0.00	9.41 0.43 -2.81	22.67 -0.09 -24.08
NEG CENTRAL_HIGH_ACRES 23767	-6.63 0.17 -2.98	-4.35 0.07 -2.01	1.54 -0.01 -1.31	1.54 0.00 -1.31	2.08 -0.02 -0.64	4.87 -0.10 0.00	6.83 -0.08 -0.75	3.07 -0.02 -1.63	4.58 -0.04 -1.47	6.48 -0.09 -1.06	9.79 -0.13 -0.49	11.90 -0.14 0.32	11.92 -0.11 0.54	6.85 -0.08 -0.92	10.89 -0.22 0.07	6.64 -0.18 3.53	4.37 -0.05 -2.12	8.05 -0.15 -0.82	15.03 -0.31 3.63	10.24 -0.20 0.44	14.88 -0.39 0.43	12.74 -0.40 1.06	5.72 -0.15 0.30	0.59 0.04 -1.87
NEG CENTRAL___DRP 24199	-7.08 -0.09 -2.79	-4.64 -0.09 -1.88	1.46 0.00 -1.23	1.46 0.00 -1.23	2.08 0.01 -0.59	5.01 0.04 0.00	6.97 0.10 -0.71	3.02 0.02 -1.54	4.59 0.05 -1.38	6.69 0.08 -1.09	10.29 0.15 -0.70	12.72 0.23 -0.13	12.80 0.24 0.01	7.14 0.10 -1.03	11.39 0.12 -0.09	9.69 0.14 0.80	4.30 0.03 -1.97	8.42 0.09 -0.95	17.43 0.28 1.81	11.07 0.15 -0.03	15.61 0.14 0.22	13.72 0.09 0.56	6.14 0.05 0.07	0.42 0.00 -1.74
NEG CENTRAL___INDECK 23768	-5.58 -0.46 -4.66	-3.63 -0.34 -3.14	2.30 0.01 -2.05	2.30 0.01 -2.05	2.54 0.07 -1.00	5.20 0.23 0.00	7.72 0.36 -1.20	4.15 0.09 -2.60	5.70 0.19 -2.34	8.61 0.33 -2.77	13.54 0.59 -3.52	17.57 0.78 -4.43	18.30 0.84 -4.89	9.69 0.37 -3.30	13.49 0.60 -1.71	25.78 0.57 -14.87	5.74 0.11 -3.33	10.93 0.37 -3.18	30.51 1.05 -10.49	15.31 0.57 -3.86	17.47 0.66 -1.11	17.40 0.51 -2.70	8.10 0.26 -1.67	1.60 -0.04 -2.96

NEG CENTRAL___SENECA 23627	-7.00 -0.09 -2.87	-4.59 -0.10 -1.94	1.50 0.00 -1.27	1.50 0.00 -1.26	2.09 0.01 -0.61	5.01 0.05 0.00	7.00 0.11 -0.73	3.06 0.03 -1.58	4.63 0.05 -1.42	6.67 0.08 -1.07	10.19 0.16 -0.59	12.51 0.24 0.10	12.55 0.25 0.27	7.08 0.10 -0.96	11.31 0.12 -0.01	7.94 0.13 2.54	4.35 0.03 -2.03	8.33 0.08 -0.87	16.44 0.27 2.79	10.80 0.14 0.23	15.47 0.11 0.33	13.42 0.06 0.83	6.01 0.04 0.20	0.47 0.00 -1.79
NEG CENTRAL___STATE_STREET 24147	-6.96 -0.37 -3.19	-4.55 -0.27 -2.15	1.64 0.01 -1.41	1.65 0.01 -1.40	2.21 0.06 -0.68	5.17 0.20 0.00	7.29 0.31 -0.81	3.30 0.08 -1.76	4.91 0.16 -1.59	7.18 0.29 -1.38	11.06 0.51 -1.12	13.76 0.68 -0.71	13.93 0.71 -0.65	7.72 0.32 -1.39	12.03 0.54 -0.31	11.82 0.52 -0.94	4.67 0.11 -2.26	9.11 0.36 -1.37	20.27 0.98 -0.32	12.15 0.56 -0.71	16.43 0.73 -0.01	14.79 0.60 0.00	6.67 0.27 -0.23	0.63 -0.04 -2.00
NEG MILLWOOD___DRP 24198	17.72 -1.00 -28.50	12.14 -0.67 -19.24	12.84 0.02 -12.59	12.81 0.02 -12.55	7.73 0.15 -6.12	5.52 0.55 0.00	14.21 0.75 -7.30	17.52 0.18 -15.88	17.85 0.39 -14.30	18.58 0.70 -12.37	20.70 1.21 -10.05	20.38 1.62 -6.40	20.05 1.62 -5.86	19.28 0.79 -12.47	15.47 1.49 -2.81	20.17 1.32 -8.50	23.03 0.29 -20.44	20.72 0.95 -12.39	24.18 2.32 -2.90	18.51 1.35 -6.27	17.66 1.91 -0.05	15.91 1.72 0.00	8.96 0.72 -2.07	16.27 -0.14 -17.74
NEG NORTH_FLCN_SEA 23793	-9.32 0.46 0.00	-6.14 0.29 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.41 -0.06 0.00	4.89 -0.08 0.00	6.09 -0.08 0.00	1.44 -0.02 0.00	3.13 -0.02 0.00	5.46 -0.06 0.00	9.29 -0.14 0.00	12.09 -0.27 0.00	12.24 -0.33 0.00	5.80 -0.21 0.00	10.02 -0.49 0.68	-6.43 -0.54 16.25	2.18 -0.12 0.00	2.79 -0.41 4.18	11.70 -0.89 6.37	10.48 -0.41 0.00	15.28 -0.42 0.00	13.88 -0.32 0.00	6.06 -0.10 0.00	-1.32 0.01 0.00
NEG NORTH_KES_CHATAGAY 23792	-9.25 0.53 0.00	-6.09 0.35 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.82 -0.14 0.00	5.99 -0.18 0.00	1.42 -0.04 0.00	3.07 -0.09 0.00	5.35 -0.17 0.00	9.11 -0.32 0.00	11.87 -0.50 0.00	12.02 -0.55 0.00	5.70 -0.31 0.00	9.88 -0.64 0.65	-6.22 -0.63 15.94	2.16 -0.14 0.00	2.81 -0.47 4.10	11.63 -1.08 6.26	10.35 -0.54 0.00	15.08 -0.62 0.00	13.69 -0.50 0.00	5.98 -0.19 0.00	-1.30 0.03 0.00
NEG NORTH___ALICE_FALLS 23915	-9.32 0.46 0.00	-6.14 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.41 -0.06 0.00	4.88 -0.09 0.00	6.08 -0.08 0.00	1.44 -0.02 0.00	3.14 -0.02 0.00	5.46 -0.06 0.00	9.29 -0.14 0.00	12.09 -0.28 0.00	12.23 -0.33 0.00	5.80 -0.21 0.00	10.02 -0.48 0.67	-6.38 -0.53 16.20	2.18 -0.12 0.00	2.82 -0.40 4.17	11.75 -0.86 6.35	10.49 -0.39 0.00	15.30 -0.40 0.00	13.89 -0.30 0.00	6.06 -0.10 0.00	-1.31 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	-9.32 0.46 0.00	-6.14 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.41 -0.06 0.00	4.88 -0.09 0.00	6.08 -0.08 0.00	1.44 -0.02 0.00	3.14 -0.02 0.00	5.46 -0.06 0.00	9.29 -0.14 0.00	12.09 -0.28 0.00	12.23 -0.33 0.00	5.80 -0.21 0.00	10.02 -0.48 0.67	-6.38 -0.53 16.20	2.18 -0.12 0.00	2.82 -0.40 4.17	11.75 -0.86 6.35	10.49 -0.39 0.00	15.30 -0.40 0.00	13.89 -0.30 0.00	6.06 -0.10 0.00	-1.31 0.01 0.00
NEG NORTH___PLATTSBURG 23628	-9.32 0.46 0.00	-6.14 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.41 -0.06 0.00	4.88 -0.09 0.00	6.08 -0.08 0.00	1.44 -0.02 0.00	3.14 -0.02 0.00	5.46 -0.06 0.00	9.29 -0.14 0.00	12.09 -0.28 0.00	12.23 -0.33 0.00	5.80 -0.21 0.00	10.02 -0.48 0.67	-6.38 -0.53 16.20	2.18 -0.12 0.00	2.82 -0.40 4.17	11.75 -0.86 6.35	10.49 -0.39 0.00	15.30 -0.40 0.00	13.89 -0.30 0.00	6.06 -0.10 0.00	-1.31 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	-5.86 -0.16 -4.08	-3.92 -0.24 -2.76	2.04 0.00 -1.80	2.04 0.00 -1.80	2.38 0.03 -0.88	4.96 -0.01 0.00	7.19 -0.03 -1.05	3.72 -0.02 -2.28	5.16 -0.05 -2.05	7.97 -0.12 -2.58	12.74 -0.16 -3.46	16.79 -0.14 -4.57	17.58 -0.07 -5.09	9.06 -0.11 -3.15	12.52 -0.40 -1.74	15.75 -0.43 -5.83	4.98 -0.11 -2.79	9.17 -0.32 -2.11	22.26 -0.66 -3.95	12.32 -0.46 -1.89	15.24 -0.85 -0.40	14.35 -0.79 -0.95	6.70 -0.23 -0.76	1.21 0.05 -2.48
NEG WEST___LANCASTR 23811	-5.53 -0.39 -4.64	-3.63 -0.32 -3.13	2.29 0.01 -2.05	2.29 0.01 -2.05	2.53 0.07 -1.00	5.13 0.16 0.00	7.60 0.24 -1.19	4.09 0.04 -2.59	5.58 0.09 -2.33	9.89 0.16 -4.22	16.91 0.27 -7.20	23.87 0.40 -11.11	25.71 0.64 -12.66	11.97 0.17 -5.78	15.53 0.18 -4.17	60.85 0.19 -50.31	5.55 0.03 -3.22	14.06 0.13 -6.54	59.41 0.47 -39.97	23.18 0.17 -12.12	20.11 0.06 -4.36	24.85 0.02 -10.64	11.84 0.09 -5.58	1.54 0.00 -2.87
NEG_PENN_ALLEGHNY 23528	-1.67 -0.39 -8.50	-0.96 -0.26 -5.74	3.99 0.01 -3.76	3.99 0.01 -3.75	3.35 0.06 -1.83	5.17 0.20 0.00	8.65 0.30 -2.18	6.26 0.06 -4.74	7.58 0.15 -4.27	9.84 0.27 -4.05	13.79 0.45 -3.91	16.52 0.60 -3.55	16.87 0.64 -3.66	10.63 0.28 -4.33	13.11 0.49 -1.44	20.85 0.47 -10.03	8.45 0.10 -6.06	12.10 0.34 -4.38	26.86 0.91 -6.99	14.99 0.49 -3.61	17.02 0.63 -0.69	16.38 0.53 -1.65	7.86 0.25 -1.44	4.03 -0.04 -5.39
NEG___GEN_MONROE 24207	-6.88 -0.32 -3.22	-4.55 -0.29 -2.18	1.66 0.01 -1.42	1.66 0.01 -1.42	2.22 0.06 -0.69	5.13 0.16 0.00	7.24 0.24 -0.83	3.32 0.05 -1.81	4.89 0.10 -1.63	6.96 0.16 -1.28	10.55 0.30 -0.82	12.94 0.43 -0.14	13.03 0.48 0.01	7.40 0.18 -1.20	11.50 0.22 -0.10	7.63 0.13 2.85	4.59 0.04 -2.25	8.48 0.15 -0.95	16.30 0.54 3.20	10.74 0.14 0.28	15.39 0.07 0.38	13.23 -0.01 0.95	5.97 0.03 0.23	0.68 0.01 -2.00
NEPA___ENERGY 23901	-5.23 -0.57 -5.12	-3.38 -0.40 -3.46	2.50 0.01 -2.26	2.50 0.01 -2.25	2.65 0.09 -1.10	5.24 0.27 0.00	7.89 0.41 -1.31	4.39 0.07 -2.86	5.90 0.17 -2.57	9.87 0.30 -4.05	16.34 0.49 -6.41	22.51 0.68 -9.47	24.06 0.76 -10.73	11.67 0.31 -5.35	15.22 0.46 -3.58	53.32 0.43 -42.53	5.37 0.01 -3.06	13.42 0.28 -5.76	53.68 0.95 -33.77	21.78 0.42 -10.47	19.77 0.41 -3.67	23.49 0.35 -8.95	11.21 0.20 -4.84	2.36 0.01 -3.67
NEVERSINK___HYD 23608	13.28 -0.48 -23.53	9.13 -0.32 -15.89	10.63 0.01 -10.40	10.59 0.01 -10.35	6.55 0.07 -5.02	5.25 0.28 0.00	12.57 0.42 -5.98	14.58 0.10 -13.02	15.15 0.27 -11.72	16.15 0.49 -10.14	18.51 0.83 -8.24	18.72 1.11 -5.25	18.47 1.10 -4.80	16.77 0.53 -10.23	14.42 0.94 -2.30	18.15 0.83 -6.96	19.21 0.18 -16.73	18.13 0.60 -10.14	22.87 1.51 -2.40	17.03 0.90 -5.25	16.99 1.25 -0.05	15.30 1.11 0.00	8.37 0.47 -1.74	13.44 -0.09 -14.85
NEWTON___FALLS_HYD 23847	-9.13 0.65 0.00	-6.00 0.43 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.37 -0.10 0.00	4.66 -0.31 0.00	5.78 -0.39 0.00	1.38 -0.08 0.00	2.95 -0.21 0.00	5.17 -0.35 0.00	8.80 -0.64 0.00	11.50 -0.87 0.00	11.67 -0.90 0.00	5.57 -0.44 0.00	10.08 -0.83 0.27	1.27 -0.63 8.45	2.16 -0.14 0.00	4.75 -0.46 2.17	14.49 -1.16 3.32	10.24 -0.64 0.00	14.79 -0.90 0.00	13.44 -0.75 0.00	5.84 -0.33 0.00	-1.25 0.08 0.00

NIAGARA_115E_LBMP 323715	-5.67 0.00 -4.10	-3.83 -0.16 -2.77	2.04 0.00 -1.81	2.04 0.00 -1.81	2.36 0.01 -0.88	4.88 -0.09 0.00	7.08 -0.14 -1.05	3.70 -0.05 -2.29	5.10 -0.12 -2.06	7.31 -0.25 -2.05	11.19 -0.36 -2.12	14.08 -0.41 -2.13	14.48 -0.34 -2.25	8.02 -0.24 -2.25	11.42 -0.60 -0.85	14.31 -0.59 -4.54	5.00 -0.14 -2.84	8.96 -0.44 -2.02	20.94 -0.96 -2.94	11.87 -0.64 -1.62	14.87 -1.11 -0.28	13.85 -1.02 -0.68	6.46 -0.34 -0.63	1.28 0.08 -2.53
NIAGARA_115W_LBMP 323714	-5.68 0.03 -4.07	-3.81 -0.12 -2.75	2.03 0.00 -1.80	2.03 0.00 -1.79	2.35 0.01 -0.87	4.90 -0.07 0.00	7.12 -0.09 -1.04	3.69 -0.04 -2.27	5.11 -0.10 -2.04	6.46 -0.21 -1.15	9.01 -0.30 0.12	10.13 -0.32 1.91	9.87 -0.25 2.45	6.55 -0.20 -0.73	10.03 -0.50 0.64	-1.05 -0.50 10.90	5.03 -0.12 -2.85	7.57 -0.38 -0.58	8.61 -0.81 9.54	8.46 -0.55 1.88	13.63 -0.98 1.09	10.61 -0.90 2.68	4.84 -0.30 1.03	1.28 0.07 -2.53
NIAGARA_230_LBMP 323716	-5.77 0.00 -4.01	-3.84 -0.12 -2.71	2.00 0.00 -1.77	2.00 0.00 -1.76	2.33 0.01 -0.86	4.91 -0.06 0.00	7.12 -0.07 -1.03	3.67 -0.03 -2.24	5.10 -0.07 -2.02	5.87 -0.15 -0.51	7.50 -0.23 1.71	7.40 -0.22 4.75	6.67 -0.16 5.74	5.52 -0.14 0.35	9.08 -0.41 1.69	-12.31 -0.42 22.23	5.02 -0.10 -2.82	6.56 -0.32 0.50	-0.41 -0.67 18.70	5.96 -0.46 4.46	12.75 -0.85 2.10	8.25 -0.79 5.15	3.67 -0.26 2.24	1.25 0.06 -2.51
NIAGARA____ 23760	-5.77 0.00 -4.01	-3.84 -0.12 -2.71	2.00 0.00 -1.77	2.00 0.00 -1.76	2.33 0.01 -0.86	4.91 -0.06 0.00	7.12 -0.07 -1.03	3.67 -0.03 -2.24	5.10 -0.07 -2.02	5.87 -0.15 -0.51	7.50 -0.23 1.71	7.40 -0.22 4.75	6.67 -0.16 5.74	5.52 -0.14 0.35	9.08 -0.41 1.69	-12.31 -0.42 22.23	5.02 -0.10 -2.82	6.56 -0.32 0.50	-0.41 -0.67 18.70	5.96 -0.46 4.46	12.75 -0.85 2.10	8.25 -0.79 5.15	3.67 -0.26 2.24	1.25 0.06 -2.51
NINE_MILE_1 23575	-7.92 0.18 -1.68	-5.19 0.11 -1.13	0.96 -0.01 -0.74	0.96 -0.01 -0.74	1.80 -0.03 -0.36	4.87 -0.10 0.00	6.47 -0.12 -0.43	2.36 -0.03 -0.93	3.93 -0.07 -0.83	6.12 -0.12 -0.73	9.83 -0.19 -0.59	12.49 -0.25 -0.37	12.66 -0.25 -0.34	6.62 -0.12 -0.73	11.09 -0.25 -0.16	10.65 -0.20 -0.49	3.44 -0.04 -1.19	7.96 -0.15 -0.72	18.78 -0.36 -0.17	11.05 -0.21 -0.37	15.36 -0.34 0.00	13.87 -0.32 0.00	6.16 -0.13 -0.12	-0.24 0.03 -1.05
NINE_MILE_2 23744	-7.94 0.18 -1.66	-5.20 0.11 -1.12	0.96 -0.01 -0.73	0.96 -0.01 -0.73	1.79 -0.03 -0.35	4.87 -0.10 0.00	6.47 -0.12 -0.42	2.35 -0.03 -0.93	3.92 -0.07 -0.83	6.12 -0.12 -0.72	9.82 -0.19 -0.58	12.48 -0.25 -0.37	12.66 -0.25 -0.34	6.62 -0.12 -0.72	11.09 -0.25 -0.16	10.64 -0.20 -0.49	3.43 -0.04 -1.18	7.95 -0.15 -0.71	18.77 -0.36 -0.17	11.04 -0.21 -0.37	15.36 -0.34 0.00	13.87 -0.32 0.00	6.16 -0.13 -0.12	-0.25 0.03 -1.04
NM_CAPITAL____DRP 24208	27.88 -0.68 -38.34	19.01 -0.44 -25.88	17.17 0.02 -16.93	16.89 0.02 -16.64	9.28 0.10 -7.72	5.30 0.34 0.00	15.83 0.45 -9.21	21.60 0.11 -20.03	21.43 0.24 -18.03	21.52 0.41 -15.60	22.82 0.71 -12.68	21.38 0.94 -8.07	20.93 0.97 -7.39	22.22 0.48 -15.73	15.65 0.90 -3.57	22.56 0.78 -11.42	28.34 0.15 -25.89	23.75 0.51 -15.86	24.20 1.29 -3.95	19.62 0.74 -8.00	16.77 1.00 -0.07	15.08 0.89 0.00	9.19 0.36 -2.67	21.41 -0.08 -22.81
NM_CENTRAL____DRP 24181	-7.79 -0.06 -2.05	-5.11 -0.05 -1.38	1.14 0.00 -0.90	1.13 0.00 -0.90	1.91 0.01 -0.43	4.99 0.02 0.00	6.74 0.05 -0.52	2.60 0.01 -1.13	4.20 0.02 -1.02	6.44 0.05 -0.88	10.23 0.08 -0.72	12.93 0.12 -0.46	13.11 0.13 -0.42	6.95 0.05 -0.89	11.45 0.07 -0.20	11.05 0.10 -0.60	3.77 0.02 -1.44	8.33 0.07 -0.88	19.37 0.20 -0.21	11.44 0.10 -0.45	15.80 0.10 0.00	14.25 0.06 0.00	6.35 0.03 -0.15	-0.04 0.00 -1.28
NM_FRONTIER____DRP 24179	-5.68 0.03 -4.07	-3.81 -0.12 -2.75	2.03 0.00 -1.80	2.03 0.00 -1.79	2.35 0.01 -0.87	4.90 -0.07 0.00	7.12 -0.09 -1.04	3.69 -0.04 -2.27	5.11 -0.10 -2.04	6.46 -0.21 -1.15	9.01 -0.30 0.12	10.13 -0.32 1.91	9.87 -0.25 2.45	6.55 -0.20 -0.73	10.03 -0.50 0.64	-1.05 -0.50 10.90	5.03 -0.12 -2.85	7.57 -0.38 -0.58	8.61 -0.81 9.54	8.46 -0.55 1.88	13.63 -0.98 1.09	10.61 -0.90 2.68	4.84 -0.30 1.03	1.28 0.07 -2.53
NM_ST_REGIS____HYD 24053	-9.04 0.74 0.00	-5.95 0.49 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.36 -0.10 0.00	4.65 -0.32 0.00	5.75 -0.41 0.00	1.37 -0.09 0.00	2.92 -0.24 0.00	5.12 -0.40 0.00	8.69 -0.74 0.00	11.35 -1.02 0.00	11.48 -1.09 0.00	5.47 -0.54 0.00	9.73 -1.01 0.43	-3.63 -0.79 13.19	2.13 -0.17 0.00	3.41 -0.58 3.39	12.35 -1.43 5.18	10.11 -0.77 0.00	14.68 -1.02 0.00	13.33 -0.87 0.00	5.80 -0.37 0.00	-1.25 0.07 0.00
NORTHPORT____1 23551	17.35 -0.91 -28.03	11.85 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.12 0.75 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.30 0.58 -12.20	20.33 0.99 -9.92	19.99 1.31 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.19 1.25 -2.77	19.88 1.14 -8.38	22.69 0.24 -20.16	20.32 0.72 -12.22	23.55 1.73 -2.85	18.11 1.08 -6.15	17.28 1.53 -0.05	15.69 1.50 0.00	8.86 0.66 -2.04	15.96 -0.13 -17.42
NORTHPORT____2 23552	17.35 -0.91 -28.03	11.85 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.12 0.75 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.30 0.58 -12.20	20.33 0.99 -9.92	19.99 1.31 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.19 1.25 -2.77	19.88 1.14 -8.38	22.69 0.24 -20.16	20.32 0.72 -12.22	23.55 1.73 -2.85	18.11 1.08 -6.15	17.28 1.53 -0.05	15.69 1.50 0.00	8.86 0.66 -2.04	15.96 -0.13 -17.42
NORTHPORT____3 23553	17.34 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.11 0.74 -7.20	17.27 0.15 -15.66	17.59 0.33 -14.10	18.31 0.59 -12.20	20.36 1.01 -9.92	20.03 1.35 -6.31	19.66 1.31 -5.78	18.97 0.65 -12.30	15.22 1.28 -2.77	19.90 1.17 -8.38	22.70 0.24 -20.16	20.35 0.75 -12.22	23.63 1.82 -2.85	18.15 1.12 -6.15	17.34 1.59 -0.05	15.72 1.53 0.00	8.86 0.66 -2.04	15.96 -0.13 -17.42
NORTHPORT____4 23650	17.34 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.11 0.74 -7.20	17.27 0.15 -15.66	17.59 0.33 -14.10	18.31 0.59 -12.20	20.36 1.01 -9.92	20.03 1.35 -6.31	19.66 1.31 -5.78	18.97 0.65 -12.30	15.22 1.28 -2.77	19.90 1.17 -8.38	22.70 0.24 -20.16	20.35 0.75 -12.22	23.63 1.82 -2.85	18.15 1.12 -6.15	17.34 1.59 -0.05	15.72 1.53 0.00	8.86 0.66 -2.04	15.96 -0.13 -17.42
NORTHPORT____IC 23718	17.35 -0.91 -28.03	11.85 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.12 0.75 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.30 0.58 -12.20	20.33 0.99 -9.92	19.99 1.31 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.19 1.25 -2.77	19.88 1.14 -8.38	22.69 0.24 -20.16	20.32 0.72 -12.22	23.55 1.73 -2.85	18.11 1.08 -6.15	17.28 1.53 -0.05	15.69 1.50 0.00	8.86 0.66 -2.04	15.96 -0.13 -17.42

NPX_GEN_1385_PROXY 323591	17.35 -0.91 -28.03	11.85 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.12 0.75 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.30 0.58 -12.20	20.33 0.99 -9.92	19.99 1.31 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.19 1.25 -2.77	19.88 1.14 -8.38	22.69 0.24 -20.16	20.32 0.72 -12.22	23.55 1.73 -2.85	18.11 1.08 -6.15	17.28 1.53 -0.05	15.69 1.50 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42
NPX_GEN_CSC 323557	17.40 -0.86 -28.03	11.87 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.77 -7.20	17.25 0.13 -15.66	17.54 0.28 -14.10	18.22 0.50 -12.20	20.18 0.83 -9.92	19.76 1.09 -6.31	19.38 1.03 -5.78	18.84 0.52 -12.30	14.98 1.04 -2.77	19.69 0.96 -8.38	22.66 0.20 -20.16	20.22 0.62 -12.22	23.33 1.52 -2.85	18.09 1.05 -6.15	17.14 1.39 -0.05	15.54 1.35 0.00	8.79 0.59 -2.04	15.99 -0.11 -17.42
NSINS_S_GLNS_FALLS 23858	29.36 -0.70 -39.84	19.99 -0.48 -26.90	17.84 0.02 -17.60	17.58 0.02 -17.33	9.66 0.09 -8.10	5.26 0.29 0.00	16.19 0.36 -9.66	22.60 0.10 -21.04	22.31 0.21 -18.94	22.22 0.32 -16.39	23.37 0.61 -13.32	21.65 0.81 -8.48	21.21 0.88 -7.77	22.96 0.41 -16.53	15.65 0.72 -3.75	23.11 0.70 -12.06	29.54 0.14 -27.10	24.42 0.41 -16.63	24.16 1.03 -4.17	19.94 0.66 -8.39	16.69 0.93 -0.07	15.07 0.88 0.00	9.29 0.33 -2.79	22.49 -0.06 -23.88
NUCOR_STEEL____DRP 24197	-7.02 -0.42 -3.18	-4.59 -0.30 -2.15	1.64 0.01 -1.41	1.64 0.01 -1.40	2.21 0.06 -0.68	5.19 0.22 0.00	7.32 0.35 -0.81	3.30 0.08 -1.76	4.92 0.17 -1.59	7.20 0.31 -1.37	11.08 0.53 -1.12	13.79 0.71 -0.71	13.96 0.74 -0.65	7.73 0.34 -1.39	12.05 0.56 -0.31	11.84 0.55 -0.94	4.67 0.12 -2.25	9.12 0.38 -1.36	20.32 1.03 -0.32	12.18 0.59 -0.71	16.47 0.77 -0.01	14.83 0.64 0.00	6.68 0.28 -0.23	0.63 -0.05 -2.00
NYISO_LBMP_REFERENCE 24008	-9.78 0.00 0.00	-6.43 0.00 0.00	0.23 0.00 0.00	0.23 0.00 0.00	1.47 0.00 0.00	4.97 0.00 0.00	6.17 0.00 0.00	1.46 0.00 0.00	3.16 0.00 0.00	5.52 0.00 0.00	9.43 0.00 0.00	12.36 0.00 0.00	12.57 0.00 0.00	6.01 0.00 0.00	11.18 0.00 0.00	10.35 0.00 0.00	2.30 0.00 0.00	7.38 0.00 0.00	18.96 0.00 0.00	10.88 0.00 0.00	15.70 0.00 0.00	14.19 0.00 0.00	6.17 0.00 0.00	-1.32 0.00 0.00
NYPA_BRENTWD____GT 24164	17.27 -0.98 -28.03	11.80 -0.70 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.58 0.61 0.00	14.18 0.81 -7.20	17.29 0.16 -15.66	17.61 0.35 -14.10	18.35 0.64 -12.20	20.43 1.08 -9.92	20.11 1.43 -6.31	19.73 1.38 -5.78	19.01 0.69 -12.30	15.29 1.35 -2.77	19.97 1.24 -8.38	22.72 0.26 -20.16	20.40 0.80 -12.22	23.77 1.96 -2.85	18.25 1.22 -6.15	17.47 1.72 -0.05	15.85 1.66 0.00	8.92 0.72 -2.04	15.95 -0.14 -17.42
NYPA_GOWANUS____GT5 24156	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NYPA_GOWANUS____GT6 24157	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42
NYPA_HARLEM__RVR__GT1 24160	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.76 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.91 2.09 -2.85	18.25 1.22 -6.15	17.51 1.76 -0.05	15.81 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
NYPA_HARLEM__RVR__GT2 24161	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.76 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.53 0.92 -12.22	23.91 2.09 -2.85	18.25 1.22 -6.15	17.51 1.76 -0.05	15.81 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
NYPA_KENT____GT 24152	17.30 -0.95 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.63 0.36 -14.10	18.39 0.67 -12.20	20.53 1.19 -9.92	20.27 1.60 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.42 1.47 -2.77	20.02 1.29 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.55 1.80 -0.05	15.85 1.65 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.42
NYPA_POUCH1____GT 24155	17.31 -0.95 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.61 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.24 1.57 -6.31	19.92 1.57 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	19.99 1.26 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.53 1.78 -0.05	15.83 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
NYPA_VERNON____GT2 24162	17.30 -0.95 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.71 -7.20	17.29 0.16 -15.66	17.63 0.37 -14.10	18.39 0.68 -12.20	20.54 1.19 -9.92	20.27 1.60 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.42 1.48 -2.77	20.03 1.29 -8.38	22.74 0.28 -20.16	20.54 0.94 -12.22	24.00 2.19 -2.85	18.29 1.26 -6.15	17.55 1.80 -0.05	15.84 1.65 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.42
NYPA_VERNON____GT3 24163	17.30 -0.95 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.71 -7.20	17.29 0.16 -15.66	17.63 0.37 -14.10	18.39 0.68 -12.20	20.54 1.19 -9.92	20.27 1.60 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.42 1.48 -2.77	20.03 1.29 -8.38	22.74 0.28 -20.16	20.54 0.94 -12.22	24.00 2.19 -2.85	18.29 1.26 -6.15	17.55 1.80 -0.05	15.84 1.65 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.42
NYPA__ASTORIA_CC1 323568	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42

NYPA__ASTORIA_CC2 323569	17.32 -0.93 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.09 0.77 -12.30	15.41 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.53 0.92 -12.22	23.96 2.14 -2.85	18.27 1.24 -6.15	17.52 1.77 -0.05	15.82 1.63 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
NYPA__HOLTSVILL 23794	17.35 -0.91 -28.03	11.84 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.55 0.58 0.00	14.15 0.78 -7.20	17.27 0.15 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.31 0.97 -9.92	19.96 1.28 -6.31	19.57 1.22 -5.78	18.93 0.61 -12.30	15.15 1.20 -2.77	19.84 1.11 -8.38	22.69 0.23 -20.16	20.32 0.72 -12.22	23.57 1.75 -2.85	18.16 1.12 -6.15	17.31 1.56 -0.05	15.70 1.51 0.00	8.86 0.66 -2.04	15.97 -0.13 -17.42
NYPA__HELLGATE_GT1 24158	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.76 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.52 0.92 -12.22	23.89 2.07 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.81 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
NYPA__HELLGATE_GT2 24159	17.34 -0.92 -28.03	11.89 -0.60 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.49 1.14 -9.92	20.22 1.55 -6.31	19.89 1.54 -5.78	19.08 0.76 -12.30	15.39 1.45 -2.77	19.96 1.23 -8.38	22.73 0.27 -20.16	20.52 0.92 -12.22	23.89 2.07 -2.85	18.24 1.21 -6.15	17.50 1.75 -0.05	15.81 1.62 0.00	8.88 0.67 -2.04	15.95 -0.14 -17.42
NYS_BARGE__HYD 23848	-5.91 -0.16 -4.02	-3.97 -0.25 -2.72	2.01 0.00 -1.78	2.01 0.00 -1.77	2.36 0.03 -0.86	4.96 -0.01 0.00	7.17 -0.03 -1.03	3.68 -0.02 -2.25	5.13 -0.05 -2.03	7.70 -0.12 -2.31	12.12 -0.16 -2.85	15.71 -0.14 -3.49	16.33 -0.07 -3.83	8.63 -0.11 -2.73	12.14 -0.39 -1.35	15.89 -0.41 -5.95	4.97 -0.10 -2.77	9.18 -0.31 -2.11	22.40 -0.61 -4.05	12.37 -0.43 -1.91	15.29 -0.81 -0.41	14.41 -0.76 -0.98	6.72 -0.22 -0.77	1.19 0.05 -2.46
O.H_GEN_BRUCE 24063	-5.44 -0.10 -4.44	-3.58 -0.15 -3.00	2.19 0.01 -1.96	2.19 0.00 -1.96	2.44 0.02 -0.95	4.97 0.00 0.00	7.33 0.03 -1.14	3.93 -0.01 -2.48	5.37 -0.02 -2.23	6.83 -0.05 -1.37	9.51 -0.07 -0.15	10.77 -0.03 1.57	10.53 0.04 2.07	6.96 -0.05 -0.99	10.46 -0.21 0.51	1.52 -0.22 8.60	5.42 -0.07 -3.19	8.19 -0.17 -0.99	10.97 -0.29 7.70	9.33 -0.26 1.30	14.25 -0.55 0.89	11.47 -0.52 2.20	5.27 -0.15 0.75	1.56 0.04 -2.83
OAK_ORCHARD__HYD 24046	-6.71 -0.12 -3.18	-4.42 -0.13 -2.15	1.64 0.01 -1.41	1.64 0.00 -1.40	2.17 0.02 -0.68	5.00 0.03 0.00	7.06 0.08 -0.82	3.26 0.02 -1.79	4.80 0.04 -1.61	6.79 0.05 -1.23	10.26 0.11 -0.72	12.52 0.19 0.03	12.58 0.23 0.21	7.21 0.07 -1.13	11.25 0.03 -0.04	7.05 0.00 3.30	4.52 -0.01 -2.23	8.25 -0.03 -0.90	15.42 0.02 3.57	10.47 -0.02 0.39	15.13 -0.15 0.42	12.97 -0.18 1.05	5.84 -0.04 0.29	0.67 0.02 -1.97
OCC_CHEM__DRP 24175	-5.71 -0.02 -4.08	-3.82 -0.15 -2.76	2.03 0.00 -1.80	2.03 0.00 -1.80	2.35 0.01 -0.88	4.92 -0.05 0.00	7.15 -0.06 -1.05	3.71 -0.03 -2.28	5.13 -0.08 -2.05	6.61 -0.18 -1.27	9.34 -0.25 -0.16	10.71 -0.26 1.40	10.53 -0.19 1.85	6.78 -0.16 -0.93	10.28 -0.45 0.45	1.04 -0.46 8.85	5.04 -0.11 -2.85	7.81 -0.35 -0.77	10.36 -0.72 7.89	8.98 -0.49 1.42	13.89 -0.90 0.91	11.12 -0.83 2.24	5.09 -0.27 0.81	1.28 0.06 -2.54
OLIN_CORP_DRP 24177	-5.67 -0.02 -4.13	-3.81 -0.17 -2.79	2.06 0.00 -1.82	2.06 0.00 -1.82	2.37 0.02 -0.89	4.90 -0.07 0.00	7.12 -0.11 -1.06	3.72 -0.04 -2.31	5.14 -0.10 -2.08	7.40 -0.22 -2.10	11.35 -0.31 -2.22	14.33 -0.34 -2.31	14.75 -0.27 -2.45	8.13 -0.21 -2.33	11.56 -0.53 -0.91	15.92 -0.53 -6.09	5.04 -0.13 -2.87	9.17 -0.39 -2.18	22.31 -0.85 -4.19	12.29 -0.57 -1.98	15.11 -1.01 -0.42	14.27 -0.93 -1.02	6.66 -0.31 -0.80	1.29 0.07 -2.55
OLIN_CORP_DSASP 323712	-5.71 -0.02 -4.08	-3.82 -0.15 -2.76	2.03 0.00 -1.80	2.03 0.00 -1.80	2.35 0.01 -0.88	4.92 -0.05 0.00	7.15 -0.06 -1.05	3.71 -0.03 -2.28	5.13 -0.08 -2.05	6.61 -0.18 -1.27	9.34 -0.25 -0.16	10.71 -0.26 1.40	10.53 -0.19 1.85	6.78 -0.16 -0.93	10.28 -0.45 0.45	1.04 -0.46 8.85	5.04 -0.11 -2.85	7.81 -0.35 -0.77	10.36 -0.72 7.89	8.98 -0.49 1.42	13.89 -0.90 0.91	11.12 -0.83 2.24	5.09 -0.27 0.81	1.28 0.06 -2.54
ONEIDA_HERK_LFGE 323681	-9.81 -0.03 0.00	-6.45 -0.02 0.00	0.23 0.00 0.00	0.23 0.00 0.00	1.47 0.00 0.00	4.98 0.01 0.00	6.21 0.05 0.00	1.48 0.02 0.00	3.19 0.03 0.00	5.59 0.07 0.00	9.54 0.11 0.00	12.50 0.14 0.00	12.71 0.14 0.00	6.07 0.06 0.00	11.25 0.09 0.02	9.55 0.14 0.95	2.33 0.03 0.00	7.23 0.09 0.24	18.83 0.24 0.37	11.03 0.14 0.00	15.88 0.18 0.00	14.36 0.17 0.00	6.23 0.06 0.00	-1.33 -0.01 0.00
ONONDAGA_REF_OCCRA 23987	-7.45 -0.12 -2.45	-4.87 -0.09 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.01 0.02 -0.52	5.02 0.05 0.00	6.89 0.10 -0.62	2.84 0.02 -1.36	4.43 0.05 -1.22	6.66 0.09 -1.06	10.45 0.16 -0.86	13.13 0.22 -0.55	13.30 0.23 -0.50	7.18 0.10 -1.07	11.57 0.16 -0.24	11.25 0.18 -0.72	4.07 0.04 -1.73	8.56 0.13 -1.05	19.57 0.35 -0.25	11.63 0.20 -0.54	15.93 0.23 0.00	14.37 0.17 0.00	6.43 0.08 -0.18	0.21 -0.01 -1.54
ONONDAGA__COGEN 23986	-7.42 -0.08 -2.44	-4.85 -0.07 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.00 0.01 -0.52	5.01 0.04 0.00	6.86 0.08 -0.62	2.83 0.02 -1.35	4.41 0.04 -1.22	6.63 0.06 -1.06	10.40 0.11 -0.86	13.06 0.15 -0.55	13.22 0.16 -0.50	7.15 0.07 -1.07	11.51 0.09 -0.24	11.19 0.12 -0.72	4.05 0.02 -1.73	8.51 0.08 -1.05	19.45 0.24 -0.25	11.56 0.13 -0.54	15.84 0.14 0.00	14.30 0.10 0.00	6.40 0.05 -0.18	0.21 0.00 -1.53
ONTARIO__LFGE 23819	-7.00 -0.09 -2.87	-4.59 -0.10 -1.94	1.50 0.00 -1.27	1.50 0.00 -1.26	2.09 0.01 -0.61	5.01 0.05 0.00	7.00 0.11 -0.73	3.06 0.03 -1.58	4.63 0.05 -1.42	6.67 0.08 -1.07	10.19 0.16 -0.59	12.51 0.24 0.10	12.55 0.25 0.27	7.08 0.10 -0.96	11.31 0.12 -0.01	7.94 0.13 2.54	4.35 0.03 -2.03	8.33 0.08 -0.87	16.44 0.27 2.79	10.80 0.14 0.23	15.47 0.11 0.33	13.42 0.06 0.83	6.01 0.04 0.20	0.47 0.00 -1.79
ORANGEVILLE_WT_PWR 323706	-4.95 -0.16 -4.99	-3.25 -0.18 -3.37	2.43 0.01 -2.21	2.43 0.01 -2.20	2.57 0.04 -1.07	5.04 0.07 0.00	7.56 0.11 -1.28	4.26 0.02 -2.78	5.72 0.05 -2.51	10.02 0.08 -4.43	17.07 0.17 -7.48	24.08 0.27 -11.45	25.95 0.34 -13.04	12.16 0.11 -6.04	15.53 0.05 -4.30	53.70 0.04 -43.30	5.76 0.00 -3.46	13.42 0.04 -6.00	53.29 0.29 -34.03	21.47 0.07 -10.52	19.31 -0.08 -3.70	23.10 -0.13 -9.03	10.99 0.01 -4.81	1.77 0.01 -3.08

OSWEGATCHIE___HYD 24044	-9.13 0.65 0.00	-6.00 0.43 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.37 -0.10 0.00	4.66 -0.31 0.00	5.78 -0.39 0.00	1.38 -0.08 0.00	2.95 -0.21 0.00	5.17 -0.35 0.00	8.80 -0.64 0.00	11.50 -0.87 0.00	11.67 -0.90 0.00	5.57 -0.44 0.00	10.08 -0.83 0.27	1.27 -0.63 8.45	2.16 -0.14 0.00	4.75 -0.46 2.17	14.49 -1.16 3.32	10.24 -0.64 0.00	14.79 -0.90 0.00	13.44 -0.75 0.00	5.84 -0.33 0.00	-1.25 0.08 0.00
OSWEGO___5 23606	-7.78 0.10 -1.89	-5.10 0.06 -1.28	1.06 0.00 -0.84	1.06 0.00 -0.84	1.85 -0.01 -0.40	4.91 -0.06 0.00	6.58 -0.06 -0.48	2.49 -0.02 -1.05	4.07 -0.04 -0.95	6.27 -0.07 -0.82	9.99 -0.11 -0.67	12.65 -0.14 -0.42	12.82 -0.13 -0.39	6.77 -0.07 -0.82	11.21 -0.16 -0.19	10.80 -0.11 -0.56	3.61 -0.02 -1.34	8.11 -0.08 -0.81	18.96 -0.19 -0.19	11.19 -0.11 -0.42	15.50 -0.20 0.00	13.99 -0.20 0.00	6.23 -0.08 -0.14	-0.11 0.02 -1.19
OSWEGO___6 23613	-7.78 0.10 -1.89	-5.10 0.06 -1.28	1.06 0.00 -0.84	1.06 0.00 -0.84	1.85 -0.01 -0.40	4.91 -0.06 0.00	6.58 -0.06 -0.48	2.49 -0.02 -1.05	4.07 -0.04 -0.95	6.27 -0.07 -0.82	9.99 -0.11 -0.67	12.65 -0.14 -0.42	12.82 -0.13 -0.39	6.77 -0.07 -0.82	11.21 -0.16 -0.19	10.80 -0.11 -0.56	3.61 -0.02 -1.34	8.11 -0.08 -0.81	18.96 -0.19 -0.19	11.19 -0.11 -0.42	15.50 -0.20 0.00	13.99 -0.20 0.00	6.23 -0.08 -0.14	-0.11 0.02 -1.19
OUTOKUMPU-AB___DRP 24206	-5.86 -0.26 -4.17	-3.92 -0.30 -2.82	2.08 0.00 -1.85	2.08 0.01 -1.84	2.41 0.05 -0.90	5.03 0.06 0.00	7.32 0.08 -1.07	3.79 0.00 -2.33	5.25 0.00 -2.10	8.10 -0.03 -2.62	12.92 -0.01 -3.50	17.02 0.06 -4.60	17.81 0.13 -5.12	9.20 -0.01 -3.20	12.76 -0.18 -1.76	27.07 -0.21 -16.92	5.13 -0.06 -2.89	10.45 -0.14 -3.21	31.76 -0.17 -12.96	15.16 -0.17 -4.45	16.63 -0.45 -1.39	17.13 -0.44 -3.38	8.03 -0.10 -1.96	1.27 0.03 -2.56
OXBOW___ 24026	-5.81 -0.16 -4.13	-3.89 -0.24 -2.79	2.06 0.00 -1.82	2.06 0.01 -1.82	2.39 0.03 -0.89	4.99 0.02 0.00	7.25 0.03 -1.06	3.75 -0.01 -2.31	5.20 -0.03 -2.08	7.39 -0.09 -1.96	11.21 -0.10 -1.88	13.99 -0.06 -1.68	14.30 0.01 -1.72	8.04 -0.07 -2.09	11.59 -0.27 -0.68	14.42 -0.30 -4.38	5.09 -0.08 -2.87	9.18 -0.22 -2.02	21.39 -0.38 -2.81	12.18 -0.30 -1.59	15.34 -0.62 -0.27	14.24 -0.59 -0.64	6.62 -0.17 -0.61	1.27 0.04 -2.55
OXY_CHEM_DSASP 323612	-5.71 -0.02 -4.08	-3.82 -0.15 -2.76	2.03 0.00 -1.80	2.03 0.00 -1.80	2.35 0.01 -0.88	4.92 -0.05 0.00	7.15 -0.06 -1.05	3.71 -0.03 -2.28	5.13 -0.08 -2.05	6.61 -0.18 -1.27	9.34 -0.25 -0.16	10.71 -0.26 1.40	10.53 -0.19 1.85	6.78 -0.16 -0.93	10.28 -0.45 0.45	1.04 -0.46 8.85	5.04 -0.11 -2.85	7.81 -0.35 -0.77	10.36 -0.72 7.89	8.98 -0.49 1.42	13.89 -0.90 0.91	11.12 -0.83 2.24	5.09 -0.27 0.81	1.28 0.06 -2.54
PEEKSKILL___ 23653	17.32 -0.88 -27.98	11.86 -0.59 -18.89	12.60 0.02 -12.36	12.58 0.02 -12.33	7.62 0.13 -6.02	5.45 0.48 0.00	14.01 0.66 -7.18	17.24 0.15 -15.63	17.57 0.34 -14.07	18.30 0.62 -12.17	20.40 1.07 -9.90	20.09 1.43 -6.30	19.77 1.44 -5.77	18.99 0.70 -12.28	15.26 1.33 -2.76	19.89 1.18 -8.36	22.67 0.25 -20.11	20.41 0.83 -12.19	23.83 2.02 -2.84	18.17 1.16 -6.13	17.40 1.65 -0.05	15.69 1.49 0.00	8.82 0.62 -2.03	15.91 -0.13 -17.36
PGE MADISON___WINDPWR 24146	-2.84 -0.67 -7.60	-1.78 -0.48 -5.13	3.60 0.02 -3.36	3.59 0.01 -3.35	3.20 0.11 -1.63	5.34 0.37 0.00	8.69 0.59 -1.94	5.83 0.15 -4.22	7.29 0.33 -3.80	9.64 0.59 -3.54	13.71 0.97 -3.31	16.51 1.30 -2.84	16.76 1.31 -2.89	10.33 0.57 -3.74	13.45 1.11 -1.17	18.84 1.11 -7.39	7.93 0.24 -5.40	11.93 0.78 -3.76	26.09 2.10 -5.03	15.07 1.30 -2.88	17.95 1.77 -0.48	16.84 1.50 -1.15	7.92 0.63 -1.13	3.35 -0.12 -4.79
PIERCEFIELD___HYD 23852	-8.96 0.81 0.00	-5.89 0.54 0.00	0.21 -0.02 0.00	0.21 -0.02 0.00	1.35 -0.12 0.00	4.59 -0.37 0.00	5.68 -0.49 0.00	1.36 -0.10 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.33 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.11 0.40	-3.32 -0.87 12.81	2.11 -0.19 0.00	3.47 -0.62 3.30	12.36 -1.58 5.03	10.01 -0.87 0.00	14.52 -1.18 0.00	13.18 -1.01 0.00	5.73 -0.43 0.00	-1.23 0.09 0.00
PINELAWN_CC_1 323563	17.28 -0.98 -28.03	11.79 -0.70 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.16 0.79 -7.20	17.29 0.16 -15.66	17.62 0.36 -14.10	18.36 0.64 -12.20	20.45 1.10 -9.92	20.15 1.47 -6.31	19.78 1.43 -5.78	19.02 0.71 -12.30	15.32 1.38 -2.77	20.00 1.26 -8.38	22.70 0.25 -20.16	20.35 0.75 -12.22	23.61 1.80 -2.85	18.14 1.11 -6.15	17.36 1.61 -0.05	15.87 1.67 0.00	8.92 0.71 -2.04	15.95 -0.14 -17.42
PJM_GEN_HTP_PROXY 323702	17.31 -0.94 -28.03	11.86 -0.63 -18.92	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.50 1.16 -9.92	20.23 1.55 -6.31	19.91 1.56 -5.78	19.07 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.50 0.90 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.79 1.60 0.00	8.87 0.67 -2.04	15.95 -0.14 -17.41
PJM_GEN_KEystone 24065	8.18 -0.67 -18.62	5.67 -0.47 -12.57	8.47 0.02 -8.22	8.45 0.02 -8.20	5.57 0.10 -4.01	5.32 0.35 0.00	11.44 0.49 -4.78	11.97 0.10 -10.40	12.76 0.23 -9.37	14.40 0.42 -8.46	17.66 0.72 -7.50	19.19 0.98 -5.85	19.34 1.02 -5.76	15.27 0.47 -8.79	14.47 0.84 -2.45	25.03 0.76 -13.92	15.88 0.15 -13.43	16.84 0.54 -8.91	28.93 1.36 -8.61	17.56 0.73 -5.94	17.44 0.96 -0.78	16.87 0.86 -1.81	8.80 0.39 -2.24	10.12 -0.07 -11.51
PJM_GEN_NEPTUNE_PROXY 323594	17.39 -0.87 -28.03	11.87 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.51 0.54 0.00	14.07 0.71 -7.20	17.27 0.14 -15.66	17.58 0.32 -14.10	18.29 0.57 -12.20	20.34 0.99 -9.92	20.01 1.33 -6.31	19.65 1.30 -5.78	18.96 0.64 -12.30	15.20 1.25 -2.77	19.87 1.14 -8.38	22.69 0.24 -20.16	20.35 0.74 -12.22	23.62 1.80 -2.85	18.12 1.09 -6.15	17.31 1.56 -0.05	15.69 1.49 0.00	8.84 0.63 -2.04	15.97 -0.12 -17.42
PJM_GEN_VFT_PROXY 323633	17.35 -0.90 -28.03	11.88 -0.61 -18.93	12.63 0.02 -12.38	12.60 0.02 -12.35	7.63 0.13 -6.03	5.46 0.49 0.00	14.02 0.66 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.34 0.63 -12.20	20.46 1.11 -9.92	20.17 1.50 -6.31	19.85 1.51 -5.78	19.05 0.73 -12.30	15.33 1.38 -2.77	19.94 1.22 -8.38	22.72 0.27 -20.16	20.47 0.87 -12.22	23.90 2.08 -2.85	18.22 1.19 -6.15	17.44 1.69 -0.05	15.73 1.54 0.00	8.85 0.65 -2.04	15.96 -0.13 -17.41
PLEASANTVLY___LBMP 24000	18.10 -0.81 -28.68	12.39 -0.54 -19.37	12.92 0.02 -12.67	12.89 0.02 -12.63	7.76 0.12 -6.17	5.41 0.45 0.00	14.14 0.60 -7.36	17.62 0.14 -16.02	17.90 0.31 -14.42	18.56 0.56 -12.48	20.55 0.97 -10.14	20.13 1.30 -6.46	19.79 1.31 -5.91	19.24 0.64 -12.58	15.22 1.21 -2.83	20.00 1.07 -8.57	23.15 0.23 -20.62	20.64 0.76 -12.50	23.73 1.84 -2.93	18.27 1.06 -6.33	17.26 1.51 -0.06	15.55 1.36 0.00	8.83 0.56 -2.10	16.48 -0.12 -17.92

POLETTI____ 23519	17.33 -0.92 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.47 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.61 0.36 -14.10	18.37 0.65 -12.20	20.50 1.15 -9.92	20.22 1.54 -6.31	19.90 1.55 -5.78	19.07 0.75 -12.30	15.37 1.43 -2.77	19.99 1.26 -8.38	22.73 0.27 -20.16	20.50 0.90 -12.22	23.96 2.15 -2.85	18.26 1.23 -6.15	17.50 1.75 -0.05	15.79 1.60 0.00	8.87 0.67 -2.04	15.96 -0.14 -17.41
PORT_JEFF_3 23555	17.33 -0.93 -28.03	11.82 -0.67 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.56 0.60 0.00	14.17 0.80 -7.20	17.27 0.15 -15.66	17.59 0.33 -14.10	18.30 0.59 -12.20	20.34 0.99 -9.92	19.98 1.31 -6.31	19.60 1.25 -5.78	18.94 0.63 -12.30	15.18 1.23 -2.77	19.87 1.14 -8.38	22.69 0.24 -20.16	20.34 0.74 -12.22	23.62 1.80 -2.85	18.19 1.16 -6.15	17.36 1.61 -0.05	15.74 1.55 0.00	8.88 0.67 -2.04	15.97 -0.13 -17.42
PORT_JEFF_4 23616	17.33 -0.93 -28.03	11.82 -0.67 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.56 0.60 0.00	14.17 0.80 -7.20	17.27 0.15 -15.66	17.59 0.33 -14.10	18.30 0.59 -12.20	20.34 0.99 -9.92	19.98 1.31 -6.31	19.60 1.25 -5.78	18.94 0.63 -12.30	15.18 1.23 -2.77	19.87 1.14 -8.38	22.69 0.24 -20.16	20.34 0.74 -12.22	23.62 1.80 -2.85	18.19 1.16 -6.15	17.36 1.61 -0.05	15.74 1.55 0.00	8.88 0.67 -2.04	15.97 -0.13 -17.42
PORT_JEFF_IC 23713	17.32 -0.93 -28.03	11.82 -0.67 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.17 0.81 -7.20	17.28 0.15 -15.66	17.59 0.33 -14.10	18.31 0.59 -12.20	20.34 1.00 -9.92	19.99 1.32 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.18 1.24 -2.77	19.87 1.14 -8.38	22.70 0.24 -20.16	20.34 0.74 -12.22	23.63 1.82 -2.85	18.20 1.17 -6.15	17.38 1.62 -0.05	15.75 1.56 0.00	8.88 0.68 -2.04	15.96 -0.13 -17.42
PPL PILGRIM_ST_GT1 24216	17.27 -0.98 -28.03	11.80 -0.70 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.58 0.61 0.00	14.18 0.81 -7.20	17.29 0.16 -15.66	17.61 0.35 -14.10	18.35 0.64 -12.20	20.43 1.08 -9.92	20.11 1.43 -6.31	19.73 1.38 -5.78	19.01 0.69 -12.30	15.29 1.35 -2.77	19.97 1.24 -8.38	22.72 0.26 -20.16	20.40 0.80 -12.22	23.77 1.96 -2.85	18.25 1.22 -6.15	17.47 1.72 -0.05	15.85 1.66 0.00	8.92 0.72 -2.04	15.95 -0.14 -17.42
PPL PILGRIM_ST_GT2 24217	17.27 -0.98 -28.03	11.80 -0.70 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.58 0.61 0.00	14.18 0.81 -7.20	17.29 0.16 -15.66	17.61 0.35 -14.10	18.35 0.64 -12.20	20.43 1.08 -9.92	20.11 1.43 -6.31	19.73 1.38 -5.78	19.01 0.69 -12.30	15.29 1.35 -2.77	19.97 1.24 -8.38	22.72 0.26 -20.16	20.40 0.80 -12.22	23.77 1.96 -2.85	18.25 1.22 -6.15	17.47 1.72 -0.05	15.85 1.66 0.00	8.92 0.72 -2.04	15.95 -0.14 -17.42
PPL_SHRM_GT3 24213	17.39 -0.87 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.78 -7.20	17.25 0.13 -15.66	17.55 0.29 -14.10	18.23 0.51 -12.20	20.20 0.85 -9.92	19.80 1.12 -6.31	19.40 1.06 -5.78	18.85 0.54 -12.30	15.01 1.06 -2.77	19.71 0.98 -8.38	22.66 0.20 -20.16	20.24 0.64 -12.22	23.37 1.56 -2.85	18.11 1.07 -6.15	17.18 1.43 -0.05	15.58 1.39 0.00	8.81 0.61 -2.04	15.98 -0.11 -17.42
PPL_SHRM_GT4 24214	17.39 -0.87 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.78 -7.20	17.25 0.13 -15.66	17.55 0.29 -14.10	18.23 0.51 -12.20	20.20 0.85 -9.92	19.80 1.12 -6.31	19.40 1.06 -5.78	18.85 0.54 -12.30	15.01 1.06 -2.77	19.71 0.98 -8.38	22.66 0.20 -20.16	20.24 0.64 -12.22	23.37 1.56 -2.85	18.11 1.07 -6.15	17.18 1.43 -0.05	15.58 1.39 0.00	8.81 0.61 -2.04	15.98 -0.11 -17.42
PROJECT___ORANGE 1 24174	-7.75 -0.07 -2.09	-5.08 -0.06 -1.41	1.15 0.00 -0.93	1.15 0.00 -0.92	1.92 0.01 -0.45	4.99 0.03 0.00	6.76 0.06 -0.53	2.63 0.01 -1.16	4.23 0.03 -1.04	6.47 0.05 -0.90	10.26 0.09 -0.73	12.96 0.13 -0.47	13.14 0.14 -0.43	6.98 0.06 -0.91	11.46 0.08 -0.20	11.08 0.11 -0.62	3.80 0.02 -1.48	8.35 0.08 -0.90	19.39 0.22 -0.21	11.46 0.12 -0.46	15.81 0.11 0.00	14.27 0.07 0.00	6.36 0.04 -0.15	-0.01 0.00 -1.31
PROJECT___ORANGE 2 24166	-7.75 -0.07 -2.09	-5.08 -0.06 -1.41	1.15 0.00 -0.93	1.15 0.00 -0.92	1.92 0.01 -0.45	4.99 0.03 0.00	6.76 0.06 -0.53	2.63 0.01 -1.16	4.23 0.03 -1.04	6.47 0.05 -0.90	10.26 0.09 -0.73	12.96 0.13 -0.47	13.14 0.14 -0.43	6.98 0.06 -0.91	11.46 0.08 -0.20	11.08 0.11 -0.62	3.80 0.02 -1.48	8.35 0.08 -0.90	19.39 0.22 -0.21	11.46 0.12 -0.46	15.81 0.11 0.00	14.27 0.07 0.00	6.36 0.04 -0.15	-0.01 0.00 -1.31
PYRITES___HYD 24023	-9.07 0.70 0.00	-5.97 0.46 0.00	0.21 -0.02 0.00	0.22 -0.02 0.00	1.36 -0.10 0.00	4.65 -0.32 0.00	5.75 -0.41 0.00	1.38 -0.08 0.00	2.93 -0.23 0.00	5.12 -0.39 0.00	8.70 -0.73 0.00	11.36 -1.00 0.00	11.50 -1.06 0.00	5.49 -0.52 0.00	9.80 -0.95 0.43	-3.44 -0.74 13.05	2.14 -0.16 0.00	3.49 -0.53 3.36	12.50 -1.35 5.12	10.15 -0.73 0.00	14.72 -0.98 0.00	13.36 -0.83 0.00	5.81 -0.36 0.00	-1.25 0.08 0.00
RAMAPO___LBMP 323565	16.43 -0.90 -27.11	11.26 -0.61 -18.30	12.22 0.02 -11.97	12.19 0.02 -11.94	7.43 0.13 -5.84	5.45 0.48 0.00	13.79 0.66 -6.96	16.76 0.15 -15.15	17.13 0.33 -13.64	17.91 0.60 -11.80	20.07 1.05 -9.59	19.86 1.39 -6.11	19.56 1.41 -5.59	18.60 0.69 -11.90	15.14 1.29 -2.68	19.60 1.14 -8.10	22.04 0.25 -19.49	20.02 0.82 -11.81	23.68 1.97 -2.74	17.89 1.13 -5.87	17.33 1.59 -0.05	15.62 1.43 0.00	8.71 0.60 -1.94	15.18 -0.13 -16.63
RANKINE____ 23646	-5.62 -0.29 -4.45	-3.72 -0.29 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.07 0.10 0.00	7.46 0.15 -1.14	3.96 0.02 -2.48	5.44 0.05 -2.23	10.15 0.07 -4.56	17.80 0.15 -8.22	25.64 0.26 -13.02	27.80 0.33 -14.90	12.54 0.09 -6.43	16.07 0.02 -4.88	70.15 -0.02 -59.82	5.33 -0.02 -3.05	14.70 -0.02 -7.34	66.77 0.12 -47.69	25.12 -0.02 -14.25	20.68 -0.22 -5.21	26.68 -0.23 -12.72	12.73 -0.02 -6.59	1.41 0.02 -2.71
RAVENSWOOD_GT2_1 24244	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.50 1.16 -9.92	20.23 1.55 -6.31	19.91 1.56 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.50 0.91 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.79 1.60 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.42
RAVENSWOOD_GT2_2 24245	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.50 1.16 -9.92	20.23 1.55 -6.31	19.91 1.56 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.50 0.91 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.79 1.60 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.42

RAVENSWOOD_GT2_3 24246	17.31 -0.95 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.06 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.24 1.56 -6.31	19.92 1.57 -5.78	19.08 0.77 -12.30	15.39 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.28 1.24 -6.15	17.52 1.77 -0.05	15.81 1.61 0.00	8.88 0.68 -2.04	15.96 -0.14 -17.42
RAVENSWOOD_GT2_4 24247	17.31 -0.95 -28.03	11.86 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.06 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.51 1.16 -9.92	20.24 1.56 -6.31	19.92 1.57 -5.78	19.08 0.77 -12.30	15.39 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.99 2.18 -2.85	18.28 1.24 -6.15	17.52 1.77 -0.05	15.81 1.61 0.00	8.88 0.68 -2.04	15.96 -0.14 -17.42
RAVENSWOOD_GT3_1 24248	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.50 1.16 -9.92	20.23 1.55 -6.31	19.91 1.56 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.79 1.60 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.42
RAVENSWOOD_GT3_2 24249	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.50 1.16 -9.92	20.23 1.55 -6.31	19.91 1.56 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.79 1.60 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.42
RAVENSWOOD_GT3_3 24250	17.31 -0.95 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	20.01 1.28 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	24.00 2.19 -2.85	18.28 1.25 -6.15	17.53 1.78 -0.05	15.82 1.62 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
RAVENSWOOD_GT3_4 24251	17.31 -0.95 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.52 1.17 -9.92	20.25 1.57 -6.31	19.93 1.58 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	20.01 1.28 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	24.00 2.19 -2.85	18.28 1.25 -6.15	17.53 1.78 -0.05	15.82 1.62 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
RAVENSWOOD_GT_1 23729	17.30 -0.95 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.71 -7.20	17.29 0.16 -15.66	17.63 0.37 -14.10	18.39 0.68 -12.20	20.54 1.19 -9.92	20.27 1.60 -6.31	19.95 1.60 -5.78	19.10 0.78 -12.30	15.42 1.48 -2.77	20.03 1.29 -8.38	22.74 0.28 -20.16	20.54 0.94 -12.22	24.00 2.19 -2.85	18.29 1.26 -6.15	17.55 1.80 -0.05	15.84 1.65 0.00	8.89 0.69 -2.04	15.95 -0.14 -17.42

RAVENSWOOD___1 23533	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.67 -12.20	20.51 1.16 -9.92	20.25 1.57 -6.31	19.92 1.57 -5.78	19.09 0.77 -12.30	15.40 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	23.96 2.14 -2.85	18.26 1.23 -6.15	17.52 1.76 -0.05	15.81 1.62 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
RAVENSWOOD___2 23534	17.33 -0.92 -28.03	11.87 -0.62 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.14 -6.03	5.48 0.51 0.00	14.05 0.68 -7.20	17.28 0.15 -15.66	17.61 0.35 -14.10	18.36 0.65 -12.20	20.48 1.14 -9.92	20.21 1.53 -6.31	19.89 1.54 -5.78	19.07 0.75 -12.30	15.37 1.43 -2.77	19.97 1.24 -8.38	22.73 0.27 -20.16	20.50 0.90 -12.22	23.85 2.04 -2.85	18.19 1.15 -6.15	17.45 1.70 -0.05	15.77 1.58 0.00	8.87 0.66 -2.04	15.96 -0.14 -17.42
RAVENSWOOD___3 23535	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.37 0.66 -12.20	20.50 1.16 -9.92	20.23 1.55 -6.31	19.91 1.56 -5.78	19.08 0.76 -12.30	15.38 1.44 -2.77	20.00 1.27 -8.38	22.73 0.27 -20.16	20.51 0.91 -12.22	23.98 2.17 -2.85	18.27 1.24 -6.15	17.51 1.76 -0.05	15.79 1.60 0.00	8.88 0.67 -2.04	15.96 -0.14 -17.42
RAVENSWOOD___4 23820	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.67 -12.20	20.51 1.16 -9.92	20.25 1.57 -6.31	19.92 1.57 -5.78	19.09 0.77 -12.30	15.40 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	23.96 2.14 -2.85	18.26 1.23 -6.15	17.52 1.76 -0.05	15.81 1.62 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
RCPL_TRUST___DRP 24196	17.30 -0.95 -28.03	11.85 -0.64 -18.92	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.66 -12.20	20.52 1.17 -9.92	20.24 1.57 -6.31	19.92 1.58 -5.78	19.08 0.77 -12.30	15.39 1.45 -2.77	20.01 1.28 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	24.01 2.19 -2.85	18.28 1.25 -6.15	17.52 1.77 -0.05	15.81 1.61 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.41
RENSSELAER___COGEN 23796	27.43 -0.68 -37.89	18.70 -0.44 -25.58	16.98 0.02 -16.73	16.70 0.02 -16.45	9.19 0.10 -7.63	5.30 0.34 0.00	15.73 0.46 -9.10	21.38 0.11 -19.80	21.23 0.24 -17.83	21.35 0.41 -15.42	22.69 0.72 -12.54	21.29 0.94 -7.98	20.84 0.97 -7.31	22.05 0.48 -15.56	15.61 0.91 -3.53	22.42 0.79 -11.28	28.05 0.15 -25.60	23.57 0.51 -15.68	24.16 1.30 -3.90	19.50 0.72 -7.89	16.67 0.90 -0.07	14.99 0.80 0.00	9.08 0.33 -2.58	20.72 -0.08 -22.11
REVERE_CPPR_DRP 24186	-10.00 -0.22 0.00	-6.58 -0.15 0.00	0.23 0.01 0.00	0.24 0.01 0.00	1.49 0.03 0.00	5.07 0.10 0.00	6.34 0.17 0.00	1.51 0.04 0.00	3.26 0.10 0.00	5.71 0.19 0.00	9.75 0.32 0.00	12.79 0.43 0.00	13.00 0.43 0.00	6.21 0.19 0.00	11.53 0.35 0.00	10.72 0.37 0.00	2.38 0.08 0.00	7.63 0.25 0.00	19.62 0.66 0.00	11.26 0.38 0.00	16.20 0.51 0.00	14.63 0.43 0.00	6.35 0.18 0.00	-1.35 -0.03 0.00
RIVERBAY____ 323610	17.32 -0.93 -28.03	11.88 -0.61 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.63 0.13 -6.03	5.47 0.51 0.00	14.05 0.69 -7.20	17.28 0.16 -15.66	17.63 0.37 -14.10	18.39 0.67 -12.20	20.51 1.16 -9.92	20.25 1.57 -6.31	19.92 1.57 -5.78	19.09 0.78 -12.30	15.41 1.46 -2.77	19.99 1.26 -8.38	22.73 0.28 -20.16	20.54 0.94 -12.22	23.96 2.14 -2.85	18.30 1.27 -6.15	17.55 1.81 -0.05	15.85 1.66 0.00	8.89 0.68 -2.04	15.95 -0.14 -17.42
ROCHESTER_9_IC 23652	-6.75 -0.14 -3.17	-4.44 -0.15 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.39	2.17 0.02 -0.68	5.01 0.04 0.00	7.07 0.09 -0.82	3.26 0.02 -1.78	4.80 0.04 -1.60	6.77 0.07 -1.19	10.21 0.14 -0.64	12.43 0.22 0.15	12.48 0.26 0.36	7.17 0.09 -1.07	11.23 0.06 0.01	6.66 0.03 3.72	4.52 0.00 -2.22	8.23 0.00 -0.85	15.16 0.08 3.89	10.42 0.01 0.48	15.14 -0.10 0.46	12.93 -0.13 1.13	5.82 -0.02 0.33	0.66 0.02 -1.97
ROSETON___1 23587	17.11 -0.80 -27.69	11.72 -0.53 -18.70	12.48 0.02 -12.23	12.45 0.02 -12.20	7.55 0.12 -5.97	5.40 0.44 0.00	13.88 0.59 -7.12	17.09 0.14 -15.49	17.41 0.30 -13.95	18.13 0.55 -12.06	20.19 0.95 -9.81	19.88 1.27 -6.25	19.57 1.29 -5.72	18.80 0.62 -12.17	15.10 1.19 -2.74	19.69 1.05 -8.28	22.45 0.22 -19.93	20.21 0.74 -12.08	23.59 1.80 -2.83	18.04 1.04 -6.12	17.22 1.47 -0.05	15.52 1.33 0.00	8.75 0.56 -2.03	15.89 -0.11 -17.32
ROSETON___2 23588	17.11 -0.80 -27.69	11.72 -0.53 -18.70	12.48 0.02 -12.23	12.45 0.02 -12.20	7.55 0.12 -5.97	5.40 0.44 0.00	13.88 0.59 -7.12	17.09 0.14 -15.49	17.41 0.30 -13.95	18.13 0.55 -12.06	20.19 0.95 -9.81	19.88 1.27 -6.25	19.57 1.29 -5.72	18.80 0.62 -12.17	15.10 1.19 -2.74	19.69 1.05 -8.28	22.45 0.22 -19.93	20.21 0.74 -12.08	23.59 1.80 -2.83	18.04 1.04 -6.12	17.22 1.47 -0.05	15.52 1.33 0.00	8.75 0.56 -2.03	15.89 -0.11 -17.32
RUSSELL___1 23602	-6.79 -0.18 -3.17	-4.47 -0.18 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.40	2.18 0.03 -0.68	5.03 0.06 0.00	7.10 0.12 -0.82	3.27 0.03 -1.78	4.82 0.06 -1.60	6.81 0.09 -1.20	10.28 0.19 -0.65	12.53 0.30 0.14	12.57 0.34 0.34	7.22 0.12 -1.08	11.30 0.13 0.00	6.78 0.10 3.67	4.53 0.01 -2.22	8.28 0.04 -0.86	15.31 0.19 3.85	10.49 0.08 0.47	15.25 0.00 0.45	13.03 -0.04 1.12	5.86 0.02 0.32	0.65 0.01 -1.97
RUSSELL___2 23532	-6.79 -0.18 -3.17	-4.47 -0.18 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.40	2.18 0.03 -0.68	5.03 0.06 0.00	7.10 0.12 -0.82	3.27 0.03 -1.78	4.82 0.06 -1.60	6.81 0.09 -1.20	10.28 0.19 -0.65	12.53 0.30 0.14	12.57 0.34 0.34	7.22 0.12 -1.08	11.30 0.13 0.00	6.78 0.10 3.67	4.53 0.01 -2.22	8.28 0.04 -0.86	15.31 0.19 3.85	10.49 0.08 0.47	15.25 0.00 0.45	13.03 -0.04 1.12	5.86 0.02 0.32	0.65 0.01 -1.97
RUSSELL___3 23549	-6.79 -0.18 -3.17	-4.47 -0.18 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.40	2.18 0.03 -0.68	5.03 0.06 0.00	7.10 0.12 -0.82	3.27 0.03 -1.78	4.82 0.06 -1.60	6.81 0.09 -1.20	10.28 0.19 -0.65	12.53 0.30 0.14	12.57 0.34 0.34	7.22 0.12 -1.08	11.30 0.13 0.00	6.78 0.10 3.67	4.53 0.01 -2.22	8.28 0.04 -0.86	15.31 0.19 3.85	10.49 0.08 0.47	15.25 0.00 0.45	13.03 -0.04 1.12	5.86 0.02 0.32	0.65 0.01 -1.97
RUSSELL___4 23556	-6.79 -0.18 -3.17	-4.47 -0.18 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.40	2.18 0.03 -0.68	5.03 0.06 0.00	7.10 0.12 -0.82	3.27 0.03 -1.78	4.82 0.06 -1.60	6.81 0.09 -1.20	10.28 0.19 -0.65	12.53 0.30 0.14	12.57 0.34 0.34	7.22 0.12 -1.08	11.30 0.13 0.00	6.78 0.10 3.67	4.53 0.01 -2.22	8.28 0.04 -0.86	15.31 0.19 3.85	10.49 0.08 0.47	15.25 0.00 0.45	13.03 -0.04 1.12	5.86 0.02 0.32	0.65 0.01 -1.97

RUSSELL__STATION 23914	-6.79 -0.18 -3.17	-4.47 -0.18 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.40	2.18 0.03 -0.68	5.03 0.06 0.00	7.10 0.12 -0.82	3.27 0.03 -1.78	4.82 0.06 -1.60	6.81 0.09 -1.20	10.28 0.19 -0.65	12.53 0.30 0.14	12.57 0.34 0.34	7.22 0.12 -1.08	11.30 0.13 0.00	6.78 0.10 3.67	4.53 0.01 -2.22	8.28 0.04 -0.86	15.31 0.19 3.85	10.49 0.08 0.47	15.25 0.00 0.45	13.03 -0.04 1.12	5.86 0.02 0.32	0.65 0.01 -1.97
S SALMON__HYD 24043	-7.93 0.20 -1.64	-5.20 0.13 -1.11	0.95 -0.01 -0.72	0.95 -0.01 -0.72	1.78 -0.03 -0.34	4.86 -0.11 0.00	6.47 -0.11 -0.42	2.34 -0.02 -0.90	3.93 -0.05 -0.82	6.15 -0.08 -0.71	9.87 -0.14 -0.58	12.55 -0.18 -0.37	12.72 -0.18 -0.34	6.63 -0.09 -0.71	11.09 -0.21 -0.13	9.59 -0.14 0.62	3.42 -0.03 -1.15	7.69 -0.10 -0.42	18.46 -0.24 0.27	11.11 -0.13 -0.36	15.47 -0.23 0.00	13.97 -0.22 0.00	6.19 -0.10 -0.12	-0.27 0.03 -1.02
SELKIRK__I 23801	26.72 -0.60 -37.10	18.23 -0.39 -25.05	16.63 0.01 -16.38	16.38 0.01 -16.13	9.02 0.08 -7.47	5.19 0.23 0.00	15.38 0.30 -8.92	20.93 0.07 -19.40	20.77 0.15 -17.46	20.88 0.26 -15.11	22.15 0.44 -12.28	20.77 0.59 -7.82	20.34 0.61 -7.16	21.56 0.31 -15.24	15.23 0.60 -3.45	21.83 0.51 -10.97	27.40 0.10 -25.00	22.99 0.31 -15.30	23.53 0.78 -3.79	19.13 0.50 -7.75	16.51 0.74 -0.07	14.85 0.66 0.00	9.00 0.27 -2.56	20.53 -0.07 -21.92
SELKIRK__II 23799	26.72 -0.60 -37.10	18.23 -0.39 -25.05	16.63 0.01 -16.38	16.38 0.01 -16.13	9.02 0.08 -7.47	5.19 0.23 0.00	15.38 0.30 -8.92	20.93 0.07 -19.40	20.77 0.15 -17.46	20.88 0.26 -15.11	22.15 0.44 -12.28	20.76 0.58 -7.82	20.34 0.61 -7.16	21.56 0.31 -15.24	15.23 0.60 -3.45	21.83 0.51 -10.97	27.39 0.10 -25.00	22.99 0.31 -15.30	23.53 0.78 -3.79	19.13 0.50 -7.75	16.51 0.74 -0.07	14.85 0.66 0.00	9.00 0.27 -2.56	20.53 -0.07 -21.93
SENECA OSWGO__HYD 24041	-7.75 0.05 -1.98	-5.08 0.02 -1.34	1.10 0.00 -0.88	1.10 0.00 -0.87	1.88 -0.01 -0.42	4.94 -0.03 0.00	6.65 -0.02 -0.50	2.55 -0.01 -1.10	4.13 -0.02 -0.99	6.34 -0.04 -0.85	10.08 -0.05 -0.69	12.75 -0.06 -0.44	12.91 -0.06 -0.41	6.84 -0.03 -0.86	11.29 -0.09 -0.19	10.89 -0.04 -0.58	3.69 -0.01 -1.40	8.20 -0.03 -0.85	19.12 -0.04 -0.20	11.30 -0.03 -0.44	15.62 -0.08 0.00	14.09 -0.10 0.00	6.28 -0.04 -0.14	-0.07 0.01 -1.24
SENECA__ENERGY 23797	-6.85 -0.04 -2.97	-4.49 -0.06 -2.00	1.54 0.00 -1.31	1.54 0.00 -1.31	2.10 0.00 -0.63	4.99 0.02 0.00	6.98 0.06 -0.75	3.11 0.02 -1.64	4.67 0.03 -1.48	6.85 0.05 -1.28	10.58 0.11 -1.04	13.19 0.17 -0.66	13.35 0.18 -0.61	7.37 0.07 -1.29	11.52 0.05 -0.29	11.31 0.08 -0.88	4.41 0.01 -2.10	8.70 0.05 -1.27	19.45 0.18 -0.30	11.64 0.10 -0.66	15.76 0.06 0.00	14.21 0.02 0.00	6.41 0.02 -0.22	0.54 0.00 -1.86
SHOEMAKER__GT 23640	16.23 -1.13 -27.14	11.14 -0.76 -18.32	12.24 0.03 -11.99	12.21 0.03 -11.96	7.47 0.16 -5.84	5.58 0.61 0.00	13.96 0.83 -6.97	16.82 0.19 -15.16	17.24 0.43 -13.65	18.09 0.76 -11.81	20.35 1.32 -9.60	20.23 1.75 -6.11	19.92 1.76 -5.60	18.78 0.85 -11.91	15.46 1.60 -2.68	19.89 1.43 -8.11	22.12 0.31 -19.51	20.23 1.02 -11.83	22.97 1.48 -2.53	16.70 0.75 -5.07	16.81 1.07 -0.04	15.16 0.97 0.00	8.26 0.41 -1.68	12.96 -0.08 -14.36
SHOREHAM_IC_1 23715	17.39 -0.87 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.78 -7.20	17.25 0.13 -15.66	17.55 0.29 -14.10	18.23 0.51 -12.20	20.20 0.85 -9.92	19.80 1.12 -6.31	19.40 1.06 -5.78	18.85 0.54 -12.30	15.01 1.06 -2.77	19.71 0.98 -8.38	22.66 0.20 -20.16	20.24 0.64 -12.22	23.37 1.56 -2.85	18.11 1.07 -6.15	17.18 1.43 -0.05	15.58 1.39 0.00	8.81 0.61 -2.04	15.98 -0.11 -17.42
SHOREHAM_IC_2 23716	17.39 -0.87 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.78 -7.20	17.25 0.13 -15.66	17.55 0.29 -14.10	18.23 0.51 -12.20	20.20 0.85 -9.92	19.80 1.12 -6.31	19.40 1.06 -5.78	18.85 0.54 -12.30	15.01 1.06 -2.77	19.71 0.98 -8.38	22.66 0.20 -20.16	20.24 0.64 -12.22	23.37 1.56 -2.85	18.11 1.07 -6.15	17.18 1.43 -0.05	15.58 1.39 0.00	8.81 0.61 -2.04	15.98 -0.11 -17.42
SISSONVILLE____ 23735	-8.96 0.81 0.00	-5.89 0.54 0.00	0.21 -0.02 0.00	0.21 -0.02 0.00	1.35 -0.12 0.00	4.59 -0.37 0.00	5.68 -0.49 0.00	1.36 -0.10 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.33 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.11 0.40	-3.32 -0.87 12.81	2.11 -0.19 0.00	3.47 -0.62 3.30	12.36 -1.58 5.03	10.01 -0.87 0.00	14.52 -1.18 0.00	13.18 -1.01 0.00	5.73 -0.43 0.00	-1.23 0.09 0.00
SITHE_IND_GS1 24169	-7.93 0.16 -1.69	-5.20 0.09 -1.14	0.97 -0.01 -0.75	0.97 -0.01 -0.74	1.80 -0.02 -0.36	4.87 -0.10 0.00	6.48 -0.11 -0.43	2.37 -0.03 -0.94	3.94 -0.07 -0.84	6.13 -0.12 -0.73	9.84 -0.19 -0.59	12.49 -0.25 -0.38	12.66 -0.25 -0.34	6.63 -0.12 -0.74	11.09 -0.25 -0.16	10.66 -0.19 -0.50	3.45 -0.04 -1.19	7.97 -0.14 -0.72	18.80 -0.34 -0.17	11.06 -0.20 -0.38	15.38 -0.32 0.00	13.89 -0.31 0.00	6.17 -0.13 -0.12	-0.23 0.03 -1.06
SITHE_IND_GS2 24170	-7.93 0.16 -1.69	-5.20 0.09 -1.14	0.97 -0.01 -0.75	0.97 -0.01 -0.74	1.80 -0.02 -0.36	4.87 -0.10 0.00	6.48 -0.11 -0.43	2.37 -0.03 -0.94	3.94 -0.07 -0.84	6.13 -0.12 -0.73	9.84 -0.19 -0.59	12.49 -0.25 -0.38	12.66 -0.25 -0.34	6.63 -0.12 -0.74	11.09 -0.25 -0.16	10.66 -0.19 -0.50	3.45 -0.04 -1.19	7.97 -0.14 -0.72	18.80 -0.34 -0.17	11.06 -0.20 -0.38	15.38 -0.32 0.00	13.89 -0.31 0.00	6.17 -0.13 -0.12	-0.23 0.03 -1.06
SITHE_IND_GS3 24171	-7.93 0.16 -1.69	-5.20 0.09 -1.14	0.97 -0.01 -0.75	0.97 -0.01 -0.74	1.80 -0.02 -0.36	4.87 -0.10 0.00	6.48 -0.11 -0.43	2.37 -0.03 -0.94	3.94 -0.07 -0.84	6.13 -0.12 -0.73	9.84 -0.19 -0.59	12.49 -0.25 -0.38	12.66 -0.25 -0.34	6.63 -0.12 -0.74	11.09 -0.25 -0.16	10.66 -0.19 -0.50	3.45 -0.04 -1.19	7.97 -0.14 -0.72	18.80 -0.34 -0.17	11.06 -0.20 -0.38	15.38 -0.32 0.00	13.89 -0.31 0.00	6.17 -0.13 -0.12	-0.23 0.03 -1.06
SITHE_IND_GS4 24172	-7.93 0.16 -1.69	-5.20 0.09 -1.14	0.97 -0.01 -0.75	0.97 -0.01 -0.74	1.80 -0.02 -0.36	4.87 -0.10 0.00	6.48 -0.11 -0.43	2.37 -0.03 -0.94	3.94 -0.07 -0.84	6.13 -0.12 -0.73	9.84 -0.19 -0.59	12.49 -0.25 -0.38	12.66 -0.25 -0.34	6.63 -0.12 -0.74	11.09 -0.25 -0.16	10.66 -0.19 -0.50	3.45 -0.04 -1.19	7.97 -0.14 -0.72	18.80 -0.34 -0.17	11.06 -0.20 -0.38	15.38 -0.32 0.00	13.89 -0.31 0.00	6.17 -0.13 -0.12	-0.23 0.03 -1.06
SITHE__BATAVIA 24024	-6.32 -0.33 -3.78	-4.22 -0.33 -2.55	1.91 0.01 -1.67	1.91 0.01 -1.66	2.33 0.06 -0.81	5.07 0.10 0.00	7.28 0.15 -0.97	3.60 0.03 -2.11	5.12 0.05 -1.90	7.58 0.06 -2.00	11.83 0.16 -2.24	15.11 0.27 -2.48	15.57 0.34 -2.67	8.37 0.09 -2.27	12.16 0.01 -0.97	12.22 -0.03 -1.90	4.89 -0.02 -2.61	8.92 -0.05 -1.59	19.37 0.03 -0.38	11.68 -0.04 -0.83	15.47 -0.24 -0.01	13.93 -0.27 0.00	6.40 -0.03 -0.27	1.01 0.02 -2.32

SITHE___INDEPEND 23800	-7.93 0.16 -1.69	-5.20 0.09 -1.14	0.97 -0.01 -0.75	0.97 -0.01 -0.74	1.80 -0.02 -0.36	4.87 -0.10 0.00	6.48 -0.11 -0.43	2.37 -0.03 -0.94	3.94 -0.07 -0.84	6.13 -0.12 -0.73	9.84 -0.19 -0.59	12.49 -0.25 -0.38	12.66 -0.25 -0.34	6.63 -0.12 -0.74	11.09 -0.25 -0.16	10.66 -0.19 -0.50	3.45 -0.04 -1.19	7.97 -0.14 -0.72	18.80 -0.34 -0.17	11.06 -0.20 -0.38	15.38 -0.32 0.00	13.89 -0.31 0.00	6.17 -0.13 -0.12	-0.23 0.03 -1.06
SITHE___MASSENA 23902	-9.31 0.46 0.00	-6.13 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.76 -0.21 0.00	5.87 -0.29 0.00	1.40 -0.06 0.00	3.04 -0.11 0.00	5.31 -0.21 0.00	9.05 -0.38 0.00	11.84 -0.52 0.00	12.02 -0.55 0.00	5.75 -0.26 0.00	10.01 -0.48 0.69	-5.88 -0.56 15.66	2.18 -0.12 0.00	2.95 -0.40 4.03	11.78 -1.04 6.15	10.31 -0.57 0.00	14.94 -0.75 0.00	13.56 -0.64 0.00	5.90 -0.27 0.00	-1.27 0.05 0.00
SITHE___OGDNSBRG 24021	-9.26 0.52 0.00	-6.09 0.34 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.39 -0.07 0.00	4.74 -0.23 0.00	5.86 -0.31 0.00	1.40 -0.06 0.00	3.00 -0.16 0.00	5.23 -0.28 0.00	8.89 -0.54 0.00	11.62 -0.74 0.00	11.78 -0.78 0.00	5.63 -0.38 0.00	9.94 -0.69 0.55	-4.46 -0.57 14.23	2.18 -0.12 0.00	3.30 -0.41 3.66	12.32 -1.06 5.58	10.31 -0.58 0.00	14.95 -0.75 0.00	13.57 -0.62 0.00	5.90 -0.27 0.00	-1.27 0.05 0.00
SITHE___STERLING 23777	-9.99 -0.21 0.00	-6.58 -0.15 0.00	0.23 0.01 0.00	0.24 0.01 0.00	1.49 0.03 0.00	5.06 0.09 0.00	6.31 0.15 0.00	1.50 0.04 0.00	3.24 0.08 0.00	5.67 0.16 0.00	9.70 0.27 0.00	12.74 0.38 0.00	12.95 0.38 0.00	6.19 0.17 0.00	11.49 0.31 0.00	10.68 0.32 0.00	2.37 0.07 0.00	7.60 0.22 0.00	19.56 0.59 0.00	11.22 0.33 0.00	16.14 0.44 0.00	14.57 0.37 0.00	6.33 0.16 0.00	-1.35 -0.03 0.00
SOUTH CAIRO___GT 23612	21.01 -0.92 -31.70	14.37 -0.60 -21.40	14.25 0.02 -14.00	14.12 0.02 -13.87	8.18 0.13 -6.58	5.42 0.46 0.00	14.65 0.63 -7.85	18.71 0.15 -17.09	18.88 0.33 -15.39	19.42 0.59 -13.31	21.26 1.01 -10.82	20.59 1.34 -6.89	20.23 1.35 -6.31	20.09 0.66 -13.42	15.45 1.25 -3.02	20.61 1.11 -9.15	24.54 0.23 -22.01	21.50 0.77 -13.34	24.01 1.90 -3.14	18.85 1.15 -6.82	17.40 1.65 -0.06	15.65 1.46 0.00	9.02 0.60 -2.25	17.81 -0.13 -19.27
SOUTH HAMPTN___IC 23720	17.21 -1.04 -28.03	11.75 -0.75 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.67 0.16 -6.03	5.64 0.67 0.00	14.27 0.91 -7.20	17.29 0.17 -15.66	17.63 0.36 -14.10	18.36 0.65 -12.20	20.42 1.07 -9.92	20.08 1.40 -6.31	19.69 1.34 -5.78	18.99 0.67 -12.30	15.25 1.31 -2.77	19.95 1.22 -8.38	22.71 0.26 -20.16	20.41 0.81 -12.22	23.83 2.02 -2.85	18.36 1.33 -6.15	17.56 1.81 -0.05	15.92 1.73 0.00	8.95 0.75 -2.04	15.96 -0.14 -17.42
SOUTHOLD___IC 23719	17.13 -1.13 -28.03	11.70 -0.80 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.69 0.19 -6.03	5.72 0.75 0.00	14.39 1.03 -7.20	17.32 0.19 -15.66	17.68 0.42 -14.10	18.47 0.75 -12.20	20.59 1.25 -9.92	20.31 1.63 -6.31	19.94 1.59 -5.78	19.11 0.79 -12.30	15.47 1.53 -2.77	20.15 1.42 -8.38	22.76 0.30 -20.16	20.56 0.96 -12.22	24.24 2.43 -2.85	18.60 1.57 -6.15	17.88 2.13 -0.05	16.18 1.99 0.00	9.06 0.85 -2.04	15.94 -0.16 -17.42
ST LAWRENCE___ 23600	-9.31 0.47 0.00	-6.13 0.30 0.00	0.22 -0.01 0.00	0.22 -0.01 0.00	1.40 -0.07 0.00	4.76 -0.21 0.00	5.86 -0.30 0.00	1.39 -0.07 0.00	3.02 -0.14 0.00	5.27 -0.25 0.00	8.98 -0.45 0.00	11.75 -0.61 0.00	11.93 -0.63 0.00	5.71 -0.30 0.00	9.93 -0.55 0.70	-6.46 -0.60 16.22	2.17 -0.13 0.00	2.78 -0.43 4.17	11.50 -1.10 6.36	10.27 -0.62 0.00	14.88 -0.82 0.00	13.50 -0.69 0.00	5.88 -0.29 0.00	-1.27 0.05 0.00
STATION 5_MISC_HYD 23604	-6.75 -0.14 -3.17	-4.44 -0.15 -2.14	1.63 0.01 -1.40	1.63 0.01 -1.39	2.17 0.02 -0.68	5.01 0.04 0.00	7.07 0.09 -0.82	3.26 0.02 -1.78	4.80 0.04 -1.60	6.77 0.07 -1.19	10.21 0.14 -0.64	12.43 0.22 0.15	12.48 0.26 0.36	7.17 0.09 -1.07	11.23 0.06 0.01	6.66 0.03 3.72	4.52 0.00 -2.22	8.23 0.00 -0.85	15.16 0.08 3.89	10.42 0.01 0.48	15.14 -0.10 0.46	12.93 -0.13 1.13	5.82 -0.02 0.33	0.66 0.02 -1.97
STEEL___WIND 323596	-5.63 -0.30 -4.45	-3.72 -0.29 -3.00	2.20 0.00 -1.97	2.20 0.01 -1.96	2.47 0.05 -0.96	5.07 0.10 0.00	7.46 0.16 -1.14	3.97 0.02 -2.48	5.45 0.05 -2.23	10.16 0.08 -4.56	17.81 0.16 -8.22	25.65 0.27 -13.02	27.80 0.34 -14.90	12.54 0.10 -6.43	16.08 0.03 -4.88	70.16 -0.01 -59.82	5.33 -0.02 -3.05	14.71 -0.01 -7.34	66.79 0.14 -47.69	25.13 -0.01 -14.25	20.70 -0.21 -5.21	26.70 -0.22 -12.72	12.74 -0.02 -6.59	1.41 0.02 -2.71
STEUBEN_REC_LFGE 323667	-4.16 -0.45 -6.06	-2.63 -0.29 -4.09	2.91 0.01 -2.68	2.91 0.01 -2.67	2.83 0.07 -1.30	5.20 0.23 0.00	8.08 0.36 -1.55	4.93 0.09 -3.38	6.40 0.19 -3.05	9.37 0.35 -3.50	14.37 0.60 -4.33	18.38 0.69 -5.33	19.19 0.77 -5.86	10.46 0.31 -4.13	13.71 0.47 -2.06	29.39 0.48 -18.56	6.70 0.10 -4.30	12.00 0.45 -4.18	34.49 1.32 -14.20	16.69 0.65 -5.16	17.96 0.76 -1.51	18.44 0.59 -3.66	8.72 0.30 -2.25	2.46 -0.03 -3.82
STONY___BROOK 24151	17.32 -0.93 -28.03	11.82 -0.67 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.65 0.15 -6.03	5.57 0.60 0.00	14.17 0.81 -7.20	17.28 0.15 -15.66	17.59 0.33 -14.10	18.31 0.59 -12.20	20.34 1.00 -9.92	19.99 1.32 -6.31	19.61 1.26 -5.78	18.95 0.63 -12.30	15.18 1.24 -2.77	19.87 1.14 -8.38	22.70 0.24 -20.16	20.34 0.74 -12.22	23.63 1.82 -2.85	18.20 1.17 -6.15	17.38 1.62 -0.05	15.75 1.56 0.00	8.88 0.68 -2.04	15.96 -0.13 -17.42
STURGEON_POOL_HYD 23609	17.42 -0.62 -27.82	11.93 -0.41 -18.78	12.53 0.01 -12.29	12.46 0.01 -12.21	7.44 0.09 -5.88	5.34 0.38 0.00	13.72 0.54 -7.02	16.85 0.13 -15.27	17.19 0.29 -13.74	17.95 0.55 -11.89	20.06 0.96 -9.66	19.78 1.27 -6.15	19.42 1.22 -5.63	18.59 0.59 -11.99	14.96 1.08 -2.70	19.47 0.95 -8.17	22.14 0.21 -19.64	19.97 0.68 -11.91	23.38 1.62 -2.80	17.92 0.94 -6.10	17.09 1.34 -0.05	15.39 1.20 0.00	8.68 0.50 -2.01	15.81 -0.10 -17.23
SYNERGY___BIOGAS 323694	-6.32 -0.33 -3.78	-4.22 -0.33 -2.55	1.91 0.01 -1.67	1.91 0.01 -1.66	2.33 0.06 -0.81	5.07 0.10 0.00	7.28 0.15 -0.97	3.60 0.03 -2.11	5.12 0.05 -1.90	7.58 0.06 -2.00	11.83 0.16 -2.24	15.11 0.27 -2.48	15.57 0.34 -2.67	8.37 0.09 -2.27	12.16 0.01 -0.97	12.22 -0.03 -1.90	4.89 -0.02 -2.61	8.92 -0.05 -1.59	19.37 0.03 -0.38	11.68 -0.04 -0.83	15.47 -0.24 -0.01	13.93 -0.27 0.00	6.40 -0.03 -0.27	1.01 0.02 -2.32
SYRACUSE___ENERGY_ST1 323597	-7.42 -0.08 -2.44	-4.85 -0.07 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.00 0.01 -0.52	5.01 0.04 0.00	6.86 0.08 -0.62	2.83 0.02 -1.35	4.41 0.04 -1.22	6.63 0.06 -1.06	10.40 0.11 -0.86	13.06 0.15 -0.55	13.22 0.16 -0.50	7.15 0.07 -1.07	11.51 0.09 -0.24	11.19 0.12 -0.72	4.05 0.02 -1.73	8.51 0.08 -1.05	19.45 0.24 -0.25	11.56 0.13 -0.54	15.84 0.14 0.00	14.30 0.10 0.00	6.40 0.05 -0.18	0.21 0.00 -1.53

SYRACUSE___ENERGY_ST2 323598	-7.42 -0.08 -2.44	-4.85 -0.07 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.00 0.01 -0.52	5.01 0.04 0.00	6.86 0.08 -0.62	2.83 0.02 -1.35	4.41 0.04 -1.22	6.63 0.06 -1.06	10.40 0.11 -0.86	13.06 0.15 -0.55	13.22 0.16 -0.50	7.15 0.07 -1.07	11.51 0.09 -0.24	11.19 0.12 -0.72	4.05 0.02 -1.73	8.51 0.08 -1.05	19.45 0.24 -0.25	11.56 0.13 -0.54	15.84 0.14 0.00	14.30 0.10 0.00	6.40 0.05 -0.18	0.21 0.00 -1.53
SYRACUSE___POWER 24017	-7.45 -0.12 -2.45	-4.87 -0.09 -1.65	1.31 0.00 -1.08	1.31 0.00 -1.08	2.01 0.02 -0.52	5.02 0.05 0.00	6.89 0.10 -0.62	2.84 0.02 -1.36	4.43 0.05 -1.22	6.66 0.09 -1.06	10.45 0.16 -0.86	13.13 0.22 -0.55	13.30 0.23 -0.50	7.18 0.10 -1.07	11.57 0.16 -0.24	11.25 0.18 -0.72	4.07 0.04 -1.73	8.56 0.13 -1.05	19.57 0.35 -0.25	11.63 0.20 -0.54	15.93 0.23 0.00	14.37 0.17 0.00	6.43 0.08 -0.18	0.21 -0.01 -1.54
TRIGEN___CC 323695	17.34 -0.92 -28.03	11.85 -0.65 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.52 0.56 0.00	14.09 0.72 -7.20	17.28 0.15 -15.66	17.60 0.34 -14.10	18.32 0.61 -12.20	20.41 1.07 -9.92	20.11 1.43 -6.31	19.76 1.41 -5.78	19.01 0.69 -12.30	15.28 1.34 -2.77	19.94 1.21 -8.38	22.71 0.25 -20.16	20.40 0.80 -12.22	23.78 1.96 -2.85	18.19 1.16 -6.15	17.41 1.66 -0.05	15.77 1.57 0.00	8.86 0.65 -2.04	15.96 -0.13 -17.42
UNION___PROCESSING_DRP 323587	-6.71 -0.12 -3.18	-4.42 -0.13 -2.15	1.64 0.01 -1.41	1.64 0.00 -1.40	2.17 0.02 -0.68	5.00 0.03 0.00	7.06 0.08 -0.82	3.26 0.02 -1.79	4.80 0.04 -1.61	6.79 0.05 -1.23	10.26 0.11 -0.72	12.52 0.19 0.03	12.58 0.23 0.21	7.21 0.07 -1.13	11.25 0.03 -0.04	7.05 0.00 3.30	4.52 -0.01 -2.23	8.25 -0.03 -0.90	15.42 0.02 3.57	10.47 -0.02 0.39	15.13 -0.15 0.42	12.97 -0.18 1.05	5.84 -0.04 0.29	0.67 0.02 -1.97
UPPER HUDSON___HYD 24058	29.57 -0.66 -40.00	20.13 -0.45 -27.01	17.91 0.02 -17.67	17.65 0.01 -17.40	9.68 0.09 -8.13	5.21 0.24 0.00	16.17 0.30 -9.71	22.68 0.09 -21.13	22.36 0.18 -19.02	22.25 0.28 -16.46	23.35 0.54 -13.38	21.60 0.72 -8.52	21.16 0.80 -7.80	22.98 0.37 -16.60	15.57 0.63 -3.77	23.08 0.61 -12.11	29.63 0.12 -27.21	24.42 0.34 -16.70	23.99 0.84 -4.19	19.87 0.56 -8.43	16.55 0.78 -0.07	14.96 0.77 0.00	9.26 0.29 -2.80	22.61 -0.05 -23.98
UPPER RAQUET___HYD 24056	-8.96 0.81 0.00	-5.89 0.54 0.00	0.21 -0.02 0.00	0.21 -0.02 0.00	1.35 -0.12 0.00	4.59 -0.37 0.00	5.68 -0.49 0.00	1.36 -0.10 0.00	2.88 -0.28 0.00	5.05 -0.47 0.00	8.58 -0.85 0.00	11.20 -1.17 0.00	11.33 -1.23 0.00	5.41 -0.60 0.00	9.67 -1.11 0.40	-3.32 -0.87 12.81	2.11 -0.19 0.00	3.47 -0.62 3.30	12.36 -1.58 5.03	10.01 -0.87 0.00	14.52 -1.18 0.00	13.18 -1.01 0.00	5.73 -0.43 0.00	-1.23 0.09 0.00
VISCHER___FERRY HYD 24020	28.96 -0.68 -39.41	19.73 -0.44 -26.61	17.65 0.02 -17.41	17.37 0.02 -17.12	9.54 0.10 -7.98	5.30 0.34 0.00	16.13 0.45 -9.52	22.27 0.11 -20.70	22.03 0.24 -18.63	22.04 0.40 -16.12	23.24 0.71 -13.10	21.64 0.94 -8.34	21.17 0.97 -7.64	22.74 0.47 -16.26	15.76 0.90 -3.69	23.01 0.78 -11.87	29.18 0.15 -26.73	24.28 0.50 -16.40	24.37 1.29 -4.11	19.91 0.76 -8.27	16.81 1.04 -0.07	15.12 0.93 0.00	9.29 0.37 -2.76	22.20 -0.08 -23.60
WADING RIVER_IC_1 23522	17.40 -0.86 -28.03	11.87 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.77 -7.20	17.25 0.13 -15.66	17.54 0.28 -14.10	18.21 0.49 -12.20	20.17 0.82 -9.92	19.76 1.08 -6.31	19.37 1.02 -5.78	18.83 0.52 -12.30	14.97 1.03 -2.77	19.68 0.95 -8.38	22.66 0.20 -20.16	20.22 0.62 -12.22	23.33 1.51 -2.85	18.08 1.05 -6.15	17.13 1.38 -0.05	15.53 1.34 0.00	8.79 0.59 -2.04	15.99 -0.11 -17.42
WADING RIVER_IC_2 23547	17.40 -0.86 -28.03	11.87 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.77 -7.20	17.25 0.13 -15.66	17.54 0.28 -14.10	18.21 0.49 -12.20	20.17 0.82 -9.92	19.76 1.08 -6.31	19.37 1.02 -5.78	18.83 0.52 -12.30	14.97 1.03 -2.77	19.68 0.95 -8.38	22.66 0.20 -20.16	20.22 0.62 -12.22	23.33 1.51 -2.85	18.08 1.05 -6.15	17.13 1.38 -0.05	15.53 1.34 0.00	8.79 0.59 -2.04	15.99 -0.11 -17.42
WADING RIVER_IC_3 23601	17.40 -0.86 -28.03	11.87 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.54 0.57 0.00	14.14 0.77 -7.20	17.25 0.13 -15.66	17.54 0.28 -14.10	18.21 0.49 -12.20	20.17 0.82 -9.92	19.76 1.08 -6.31	19.37 1.02 -5.78	18.83 0.52 -12.30	14.97 1.03 -2.77	19.68 0.95 -8.38	22.66 0.20 -20.16	20.22 0.62 -12.22	23.33 1.51 -2.85	18.08 1.05 -6.15	17.13 1.38 -0.05	15.53 1.34 0.00	8.79 0.59 -2.04	15.99 -0.11 -17.42
WALDEN___HYDRO 24148	16.76 -0.89 -27.43	11.49 -0.60 -18.52	12.36 0.02 -12.12	12.32 0.02 -12.08	7.47 0.13 -5.87	5.45 0.48 0.00	13.84 0.67 -7.00	16.86 0.16 -15.24	17.23 0.35 -13.72	18.02 0.63 -11.87	20.17 1.09 -9.65	19.95 1.45 -6.15	19.65 1.46 -5.63	18.69 0.70 -11.97	15.20 1.33 -2.69	19.69 1.18 -8.15	22.17 0.25 -19.61	20.12 0.85 -11.89	23.83 2.08 -2.79	18.14 1.21 -6.04	17.45 1.71 -0.05	15.72 1.53 0.00	8.81 0.64 -2.00	15.62 -0.13 -17.08
WARRENSBURG____ 23737	29.57 -0.66 -40.00	20.13 -0.45 -27.01	17.91 0.02 -17.67	17.65 0.01 -17.40	9.68 0.09 -8.13	5.21 0.24 0.00	16.17 0.30 -9.71	22.68 0.09 -21.13	22.36 0.18 -19.02	22.25 0.28 -16.46	23.35 0.54 -13.38	21.60 0.72 -8.52	21.16 0.80 -7.80	22.98 0.37 -16.60	15.57 0.63 -3.77	23.08 0.61 -12.11	29.63 0.12 -27.21	24.42 0.34 -16.70	23.99 0.84 -4.19	19.87 0.56 -8.43	16.55 0.78 -0.07	14.96 0.77 0.00	9.26 0.29 -2.80	22.61 -0.05 -23.98
WATERSIDE___6 8 9 23538	17.32 -0.94 -28.03	11.86 -0.63 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.48 0.51 0.00	14.06 0.69 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.38 0.67 -12.20	20.51 1.16 -9.92	20.25 1.57 -6.31	19.92 1.57 -5.78	19.09 0.77 -12.30	15.40 1.46 -2.77	20.00 1.27 -8.38	22.73 0.28 -20.16	20.52 0.92 -12.22	23.96 2.14 -2.85	18.26 1.23 -6.15	17.52 1.76 -0.05	15.81 1.62 0.00	8.88 0.68 -2.04	15.95 -0.14 -17.42
WDELAWARE___HYD 323627	13.41 -0.44 -23.62	9.22 -0.29 -15.95	10.67 0.01 -10.43	10.63 0.01 -10.39	6.57 0.06 -5.03	5.23 0.26 0.00	12.56 0.39 -6.01	14.62 0.10 -13.07	15.18 0.25 -11.77	16.16 0.46 -10.18	18.49 0.79 -8.28	18.68 1.05 -5.27	18.43 1.04 -4.82	16.78 0.50 -10.27	14.36 0.87 -2.31	18.11 0.77 -6.99	19.26 0.16 -16.80	18.12 0.56 -10.18	22.76 1.38 -2.41	16.98 0.82 -5.27	16.89 1.15 -0.05	15.22 1.03 0.00	8.34 0.43 -1.74	13.50 -0.08 -14.90
WEST BABYLON___IC 23714	17.19 -1.07 -28.03	11.75 -0.75 -18.93	12.64 0.03 -12.38	12.61 0.03 -12.35	7.66 0.16 -6.03	5.61 0.65 0.00	14.22 0.86 -7.20	17.30 0.18 -15.66	17.65 0.39 -14.10	18.41 0.70 -12.20	20.54 1.19 -9.92	20.25 1.58 -6.31	19.89 1.54 -5.78	19.08 0.76 -12.30	15.42 1.47 -2.77	20.09 1.36 -8.38	22.74 0.28 -20.16	20.47 0.87 -12.22	23.96 2.14 -2.85	18.36 1.32 -6.15	17.63 1.88 -0.05	16.02 1.83 0.00	8.98 0.78 -2.04	15.94 -0.15 -17.42

WEST CANADA__HYD 24049	-10.92 -0.04 1.10	-7.20 -0.03 0.74	-0.26 0.00 0.49	-0.26 0.00 0.50	1.21 0.01 0.26	4.99 0.02 0.00	5.88 0.03 0.31	0.79 0.01 0.68	2.57 0.02 0.61	5.01 0.03 0.53	9.06 0.06 0.43	12.17 0.08 0.27	12.40 0.09 0.25	5.52 0.04 0.53	11.16 0.07 0.08	10.89 0.08 -0.46	1.49 0.01 0.83	7.14 0.05 0.29	19.29 0.13 -0.20	10.69 0.07 0.26	15.79 0.10 0.00	14.28 0.08 0.00	6.11 0.03 0.09	-2.07 0.00 0.75
WESTERN_NY_WIND 24143	-6.29 -0.32 -3.80	-4.20 -0.33 -2.57	1.92 0.01 -1.68	1.92 0.01 -1.68	2.34 0.06 -0.82	5.07 0.10 0.00	7.29 0.14 -0.98	3.61 0.03 -2.13	5.13 0.05 -1.92	7.61 0.06 -2.03	11.88 0.15 -2.30	15.20 0.26 -2.58	15.68 0.33 -2.79	8.41 0.09 -2.31	12.19 0.00 -1.01	13.87 -0.04 -3.56	4.91 -0.02 -2.63	8.92 -0.05 -1.60	19.36 0.01 -0.39	11.67 -0.05 -0.84	15.45 -0.25 -0.01	13.91 -0.28 0.00	6.40 -0.04 -0.27	1.03 0.02 -2.33
WESTOVER__LESR 323668	-1.71 -0.38 -8.45	-0.99 -0.26 -5.70	3.97 0.01 -3.73	3.96 0.01 -3.72	3.34 0.06 -1.81	5.16 0.19 0.00	8.62 0.29 -2.16	6.23 0.06 -4.71	7.54 0.14 -4.24	9.81 0.25 -4.04	13.77 0.42 -3.91	16.51 0.56 -3.59	16.87 0.60 -3.70	10.61 0.27 -4.33	13.09 0.46 -1.45	21.02 0.44 -10.22	8.42 0.09 -6.02	12.08 0.32 -4.38	26.98 0.86 -7.16	14.99 0.46 -3.65	16.98 0.58 -0.71	16.38 0.49 -1.70	7.86 0.24 -1.46	4.00 -0.04 -5.36
WETHRSFD_WT_PWR 323626	-4.91 -0.17 -5.03	-3.22 -0.18 -3.40	2.46 0.01 -2.22	2.45 0.01 -2.21	2.58 0.04 -1.08	5.04 0.08 0.00	7.58 0.12 -1.29	4.29 0.02 -2.81	5.74 0.06 -2.53	10.00 0.08 -4.40	16.98 0.17 -7.37	23.88 0.28 -11.24	25.71 0.35 -12.79	12.10 0.11 -5.97	15.46 0.06 -4.23	52.85 0.06 -42.45	5.80 0.00 -3.50	13.37 0.06 -5.93	52.61 0.32 -33.32	21.30 0.09 -10.33	19.26 -0.06 -3.62	22.93 -0.10 -8.84	10.90 0.02 -4.72	1.80 0.01 -3.11
YORK__WARBASSE 23770	17.30 -0.96 -28.03	11.85 -0.64 -18.93	12.63 0.02 -12.38	12.61 0.02 -12.35	7.64 0.14 -6.03	5.49 0.52 0.00	14.07 0.70 -7.20	17.28 0.16 -15.66	17.62 0.36 -14.10	18.39 0.67 -12.20	20.53 1.18 -9.92	20.27 1.60 -6.31	19.94 1.60 -5.78	19.10 0.78 -12.30	15.41 1.47 -2.77	20.01 1.28 -8.38	22.74 0.28 -20.16	20.53 0.94 -12.22	24.00 2.19 -2.85	18.30 1.26 -6.15	17.56 1.81 -0.05	15.85 1.66 0.00	8.90 0.69 -2.04	15.95 -0.14 -17.42