

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/19/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	12.04	7.92	3.72	2.46	2.20	13.48	6.98	7.70	5.03	19.49	11.04	19.99	5.54	17.29	37.41	26.08	25.08	27.02	39.32	38.91	59.18	27.05	21.49	25.40
24138	0.90	0.57	0.06	0.08	0.19	-0.13	0.60	0.52	0.36	1.36	0.87	1.86	0.27	1.31	3.59	2.51	2.45	2.34	1.29	1.89	3.48	1.34	0.42	1.17
	-1.84	-1.50	-3.08	-1.53	0.00	-14.88	0.00	-1.91	-1.13	-4.54	-1.44	0.00	-2.82	-3.82	0.00	-0.03	0.00	-3.66	-26.12	-18.77	-21.40	-13.54	-17.41	-13.45
74TH STREET_GT_1	12.04	7.92	3.72	2.46	2.20	13.49	6.99	7.71	5.04	19.50	11.05	20.01	7.29	17.30	37.43	26.12	25.10	27.20	39.34	38.93	59.20	27.06	28.88	25.78
24260	0.91	0.57	0.06	0.08	0.19	-0.13	0.60	0.52	0.36	1.36	0.88	1.88	0.27	1.32	3.61	2.53	2.47	2.35	1.30	1.91	3.50	1.35	0.42	1.18
	-1.84	-1.50	-3.08	-1.53	0.00	-14.89	0.00	-1.91	-1.13	-4.54	-1.44	0.00	-4.56	-3.82	0.00	-0.05	-0.01	-3.83	-26.13	-18.78	-21.41	-13.54	-24.80	-13.82
74TH STREET_GT_2	12.04	7.92	3.72	2.46	2.20	13.49	6.99	7.71	5.04	19.50	11.05	20.01	7.29	17.30	37.43	26.12	25.10	27.20	39.34	38.93	59.20	27.06	28.88	25.78
24261	0.91	0.57	0.06	0.08	0.19	-0.13	0.60	0.52	0.36	1.36	0.88	1.88	0.27	1.32	3.61	2.53	2.47	2.35	1.30	1.91	3.50	1.35	0.42	1.18
	-1.84	-1.50	-3.08	-1.53	0.00	-14.89	0.00	-1.91	-1.13	-4.54	-1.44	0.00	-4.56	-3.82	0.00	-0.05	-0.01	-3.83	-26.13	-18.78	-21.41	-13.54	-24.80	-13.82
ADK HUDSON___FALLS	12.59	8.33	4.99	3.06	2.12	19.77	6.77	8.31	5.38	21.08	11.46	19.49	2.62	18.47	35.94	24.96	24.04	27.62	50.05	46.53	67.72	32.40	11.72	29.85
24011	0.68	0.36	0.04	0.05	0.11	-0.08	0.38	0.33	0.24	1.05	0.69	1.37	0.16	0.89	2.12	1.43	1.42	1.80	1.07	1.65	3.06	1.02	0.28	0.84
	-2.61	-2.12	-4.37	-2.17	0.00	-21.12	0.00	-2.72	-1.60	-6.44	-2.05	0.00	0.00	-5.42	0.00	0.00	0.00	-4.80	-37.06	-26.64	-30.36	-19.21	-7.78	-18.23
ADK RESOURCE___RCVRY	12.61	8.34	4.99	3.06	2.13	19.78	6.77	8.32	5.39	21.14	11.51	19.58	2.62	18.51	35.97	24.98	24.06	27.74	50.13	46.66	67.91	32.46	11.73	29.89
23798	0.71	0.37	0.04	0.05	0.12	-0.08	0.39	0.34	0.24	1.10	0.73	1.45	0.16	0.92	2.15	1.44	1.44	1.91	1.14	1.76	3.23	1.07	0.29	0.87
	-2.61	-2.12	-4.37	-2.17	0.00	-21.13	0.00	-2.72	-1.60	-6.45	-2.05	0.00	0.00	-5.42	0.00	0.00	0.00	-4.81	-37.08	-26.65	-30.38	-19.22	-7.78	-18.24
ADK S GLENS___FALLS	12.59	8.33	4.99	3.06	2.12	19.77	6.77	8.31	5.38	21.08	11.46	19.49	2.62	18.47	35.94	24.96	24.04	27.62	50.05	46.53	67.72	32.40	11.72	29.85
24028	0.68	0.36	0.04	0.05	0.11	-0.08	0.38	0.33	0.24	1.05	0.69	1.37	0.16	0.89	2.12	1.43	1.42	1.80	1.07	1.65	3.06	1.02	0.28	0.84
	-2.61	-2.12	-4.37	-2.17	0.00	-21.12	0.00	-2.72	-1.60	-6.44	-2.05	0.00	0.00	-5.42	0.00	0.00	0.00	-4.80	-37.06	-26.64	-30.36	-19.21	-7.78	-18.23
ADK_NYS___DAM	12.42	8.27	4.86	3.00	2.13	19.13	6.77	8.22	5.31	20.73	11.28	19.28	2.60	18.19	35.49	24.59	23.57	26.88	48.61	45.26	66.03	31.56	11.41	29.17
23527	0.60	0.36	0.04	0.05	0.12	-0.08	0.38	0.31	0.21	0.89	0.56	1.16	0.14	0.77	1.67	1.06	0.95	1.20	0.76	1.18	2.28	0.76	0.21	0.71
	-2.53	-2.06	-4.24	-2.11	0.00	-20.48	0.00	-2.63	-1.55	-6.25	-1.99	0.00	0.00	-5.25	0.00	0.00	0.00	-4.66	-35.94	-25.83	-29.45	-18.63	-7.54	-17.68
AIR_PRODUCTS___DRP	12.22	8.14	4.72	2.93	2.11	18.52	6.70	8.07	5.23	20.35	11.10	19.04	2.58	17.89	35.35	24.52	23.57	26.60	47.39	44.25	64.65	30.87	11.16	28.51
24190	0.47	0.29	0.03	0.04	0.10	-0.07	0.31	0.25	0.17	0.69	0.45	0.92	0.12	0.63	1.52	0.98	0.95	1.06	0.63	0.95	1.79	0.63	0.19	0.59
	-2.45	-2.00	-4.11	-2.04	0.00	-19.86	0.00	-2.55	-1.51	-6.06	-1.93	0.00	0.00	-5.09	0.00	0.00	0.00	-4.52	-34.85	-25.05	-28.56	-18.07	-7.31	-17.14
ALBANY___1	12.22	8.14	4.72	2.93	2.11	18.52	6.70	8.07	5.23	20.35	11.10	19.04	2.58	17.89	35.35	24.52	23.57	26.60	47.39	44.25	64.65	30.87	11.16	28.51
23571	0.47	0.29	0.03	0.04	0.10	-0.07	0.31	0.25	0.17	0.69	0.45	0.92	0.12	0.63	1.52	0.98	0.95	1.06	0.63	0.95	1.79	0.63	0.19	0.59
	-2.45	-2.00	-4.11	-2.04	0.00	-19.86	0.00	-2.55	-1.51	-6.06	-1.93	0.00	0.00	-5.09	0.00	0.00	0.00	-4.52	-34.85	-25.05	-28.56	-18.07	-7.31	-17.14
ALBANY___2	12.22	8.14	4.72	2.93	2.11	18.52	6.70	8.07	5.23	20.35	11.10	19.04	2.58	17.89	35.35	24.52	23.57	26.60	47.39	44.25	64.65	30.87	11.16	28.51
23572	0.47	0.29	0.03	0.04	0.10	-0.07	0.31	0.25	0.17	0.69	0.45	0.92	0.12	0.63	1.52	0.98	0.95	1.06	0.63	0.95	1.79	0.63	0.19	0.59
	-2.45	-2.00	-4.11	-2.04	0.00	-19.86	0.00	-2.55	-1.51	-6.06	-1.93	0.00	0.00	-5.09	0.00	0.00	0.00	-4.52	-34.85	-25.05	-28.56	-18.07	-7.31	-17.14
ALBANY___3	12.22	8.14	4.72	2.93	2.11	18.52	6.70	8.07	5.23	20.35	11.10	19.04	2.58	17.89	35.35	24.52	23.57	26.60	47.39	44.25	64.65	30.87	11.16	28.51
23573	0.47	0.29	0.03	0.04	0.10	-0.07	0.31	0.25	0.17	0.69	0.45	0.92	0.12	0.63	1.52	0.98	0.95	1.06	0.63	0.95	1.79	0.63	0.19	0.59
	-2.45	-2.00	-4.11	-2.04	0.00	-19.86	0.00	-2.55	-1.51	-6.06	-1.93	0.00	0.00	-5.09	0.00	0.00	0.00	-4.52	-34.85	-25.05	-28.56	-18.07	-7.31	-17.14
ALBANY___4	12.22	8.14	4.72	2.93	2.11	18.52	6.70	8.07	5.23	20.35	11.10	19.04	2.58	17.89	35.35	24.52	23.57	26.60	47.39	44.25	64.65	30.87	11.16	28.51
23574	0.47	0.29	0.03	0.04	0.10	-0.07	0.31	0.25	0.17	0.69	0.45	0.92	0.12	0.63	1.52	0.98	0.95	1.06	0.63	0.95	1.79	0.63	0.19	0.59
	-2.45	-2.00	-4.11	-2.04	0.00	-19.86	0.00	-2.55	-1.51	-6.06	-1.93	0.00	0.00	-5.09	0.00	0.00	0.00	-4.52	-34.85	-25.05	-28.56	-18.07	-7.31	-17.14

ALBANY___LFGE 323615	12.33 0.54 -2.50	8.21 0.33 -2.04	4.81 0.03 -4.19	2.97 0.05 -2.08	2.12 0.11 0.00	18.91 -0.07 -20.25	6.74 0.35 0.00	8.16 0.28 -2.60	5.28 0.20 -1.54	20.57 0.80 -6.18	11.21 0.51 -1.96	19.18 1.05 0.00	2.60 0.14 0.00	18.08 0.72 -5.20	35.60 1.78 0.00	24.71 1.17 0.00	23.75 1.13 0.00	26.88 1.25 -4.61	48.19 0.74 -35.54	44.91 1.12 -25.55	65.54 2.13 -29.12	31.33 0.74 -18.42	11.33 0.22 -7.46	28.93 0.67 -17.48
ALCOA_RYNLDS___DRP 24188	9.09 -0.20 0.00	5.72 -0.13 0.00	0.57 -0.01 0.00	0.82 -0.02 0.00	1.96 -0.04 0.00	-1.24 0.04 0.00	6.23 -0.16 0.00	5.15 -0.12 0.00	3.42 -0.12 0.00	13.10 -0.49 0.00	8.39 -0.34 0.00	17.41 -0.71 0.00	2.37 -0.09 0.00	11.67 -0.50 0.00	32.55 -1.27 0.00	22.79 -0.74 0.00	21.88 -0.74 0.00	20.27 -0.75 0.00	11.46 -0.46 0.00	17.62 -0.63 0.00	33.03 -1.27 0.00	11.69 -0.48 0.00	3.51 -0.15 0.00	10.37 -0.41 0.00
ALCOA___DSASP 323711	9.09 -0.20 0.00	5.72 -0.13 0.00	0.57 -0.01 0.00	0.82 -0.02 0.00	1.96 -0.04 0.00	-1.24 0.04 0.00	6.23 -0.16 0.00	5.15 -0.12 0.00	3.42 -0.12 0.00	13.10 -0.49 0.00	8.39 -0.34 0.00	17.41 -0.71 0.00	2.37 -0.09 0.00	11.67 -0.50 0.00	32.55 -1.27 0.00	22.79 -0.74 0.00	21.88 -0.74 0.00	20.27 -0.75 0.00	11.46 -0.46 0.00	17.62 -0.63 0.00	33.03 -1.27 0.00	11.69 -0.48 0.00	3.51 -0.15 0.00	10.37 -0.41 0.00
ALLEGHENY___COGEN 23514	9.37 -0.23 -0.31	6.01 -0.10 -0.25	1.11 0.00 -0.52	1.09 -0.01 -0.26	1.98 -0.02 0.00	1.27 0.00 -2.54	6.34 -0.05 0.00	5.53 -0.06 -0.33	4.11 0.02 -0.55	16.54 0.03 -2.92	11.97 0.06 -3.19	22.46 0.19 -4.15	2.89 -0.02 -0.45	16.12 -0.05 -4.01	43.60 0.17 -9.60	27.59 -0.11 -4.16	25.47 -0.23 -3.07	23.38 -0.33 -2.70	18.87 -0.12 -7.07	22.64 -0.33 -4.73	38.50 -0.15 -4.36	15.58 -0.12 -3.53	4.96 -0.03 -1.33	12.99 0.02 -2.19
ALTONA_WT_PWR 323606	9.22 -0.07 0.00	5.78 -0.07 0.00	0.58 0.00 0.00	0.83 -0.01 0.00	1.95 -0.06 0.00	-1.23 0.04 0.00	6.24 -0.14 0.00	5.19 -0.08 0.00	3.49 -0.06 0.00	13.36 -0.23 0.00	8.58 -0.15 0.00	17.81 -0.31 0.00	2.41 -0.05 0.00	11.93 -0.23 0.00	33.14 -0.69 0.00	23.21 -0.32 0.00	22.28 -0.34 0.00	20.72 -0.30 0.00	11.71 -0.21 0.00	17.94 -0.31 0.00	33.13 -1.17 0.00	11.72 -0.45 0.00	3.52 -0.14 0.00	10.04 -0.75 0.00
AMERICAN_REF_FUEL 24010	8.49 -1.08 -0.28	5.50 -0.57 -0.23	1.01 -0.04 -0.47	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.08 0.10 -2.25	5.88 -0.51 0.00	5.01 -0.55 -0.29	1.93 -0.34 1.28	4.35 -1.39 7.86	-3.82 -0.83 11.72	-1.31 -1.63 17.81	0.32 -0.28 1.87	-7.20 -1.29 18.07	-18.10 -3.26 48.66	2.05 -2.67 18.82	0.02 -2.72 19.89	7.80 -2.73 10.49	1.79 -1.49 8.63	11.44 -2.54 4.26	29.80 -4.33 0.17	4.60 -1.57 6.00	-1.18 -0.43 4.42	11.62 -1.10 -1.93
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.01 -0.60 -0.31	5.83 -0.28 -0.26	1.09 -0.02 -0.53	1.07 -0.04 -0.26	1.92 -0.08 0.00	1.31 0.04 -2.54	6.12 -0.26 0.00	5.34 -0.25 -0.33	6.44 -0.09 -2.99	30.51 -0.42 -17.35	32.03 -0.18 -23.48	51.86 -0.37 -34.11	5.95 -0.11 -3.61	44.74 -0.51 -33.08	118.13 -1.22 -85.53	57.72 -1.38 -35.56	54.21 -1.47 -33.06	40.21 -1.46 -20.65	38.93 -0.77 -27.78	33.18 -1.53 -16.46	41.80 -2.45 -9.95	26.40 -0.85 -15.08	11.22 -0.16 -7.72	12.47 -0.51 -2.21
ARTHUR_KILL_GT_1 23520	11.90 0.77 -1.84	7.84 0.49 -1.50	3.71 0.05 -3.08	2.44 0.07 -1.53	2.17 0.17 0.00	13.50 -0.11 -14.89	6.89 0.50 0.00	7.62 0.44 -1.91	4.97 0.29 -1.13	19.26 1.13 -4.54	10.91 0.74 -1.44	19.81 1.69 0.00	7.25 0.23 -4.56	17.16 1.17 -3.82	37.02 3.19 0.00	25.88 2.29 -0.05	24.86 2.23 -0.01	26.93 2.08 -3.83	39.16 1.13 -26.12	38.63 1.66 -18.73	58.77 3.06 -21.41	26.98 1.27 -13.54	28.85 0.40 -24.80	25.72 1.11 -13.82
ARTHUR_KILL_2 23512	11.90 0.77 -1.84	7.84 0.49 -1.50	3.71 0.05 -3.08	2.44 0.07 -1.53	2.17 0.17 0.00	13.50 -0.11 -14.89	6.89 0.50 0.00	7.62 0.44 -1.91	4.97 0.29 -1.13	19.26 1.13 -4.54	10.91 0.74 -1.44	19.81 1.69 0.00	7.25 0.23 -4.56	17.16 1.17 -3.82	37.02 3.19 0.00	25.88 2.29 -0.05	24.86 2.23 -0.01	26.93 2.08 -3.83	39.16 1.13 -26.12	38.63 1.66 -18.73	58.77 3.06 -21.41	26.98 1.27 -13.54	28.85 0.40 -24.80	25.72 1.11 -13.82
ARTHUR_KILL_3 23513	12.02 0.89 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.97 0.59 0.00	7.70 0.51 -1.91	5.03 0.35 -1.13	19.46 1.32 -4.54	11.01 0.84 -1.44	19.91 1.79 0.00	6.86 0.26 -4.14	17.23 1.25 -3.82	37.25 3.42 0.00	26.00 2.41 -0.05	24.98 2.34 -0.01	27.07 2.25 -3.80	39.27 1.23 -26.12	38.81 1.79 -18.78	59.00 3.30 -21.41	27.00 1.29 -13.54	25.34 0.41 -21.27	25.56 1.14 -13.64
ARTHUR_KILL_COGEN 323718	11.90 0.77 -1.84	7.84 0.49 -1.50	3.71 0.05 -3.08	2.44 0.07 -1.53	2.17 0.17 0.00	13.50 -0.11 -14.89	6.89 0.50 0.00	7.62 0.44 -1.91	4.97 0.29 -1.13	19.26 1.13 -4.54	10.91 0.74 -1.44	19.81 1.69 0.00	7.25 0.23 -4.56	17.16 1.17 -3.82	37.02 3.19 0.00	25.88 2.29 -0.05	24.86 2.23 -0.01	26.93 2.08 -3.83	39.16 1.13 -26.12	38.63 1.66 -18.73	58.77 3.06 -21.41	26.98 1.27 -13.54	28.85 0.40 -24.80	25.72 1.11 -13.82
ASHOKAN____ 23654	12.11 0.78 -2.04	7.99 0.48 -1.66	4.04 0.05 -3.41	2.60 0.07 -1.69	2.17 0.16 0.00	15.10 -0.11 -16.48	6.90 0.52 0.00	7.85 0.46 -2.12	5.12 0.32 -1.25	19.90 1.28 -5.03	11.16 0.84 -1.60	19.87 1.75 0.00	2.70 0.24 0.00	17.61 1.22 -4.23	37.14 3.32 0.00	25.82 2.28 0.00	24.90 2.27 0.00	27.01 2.24 -3.75	42.10 1.27 -28.92	40.93 1.90 -20.79	61.61 3.61 -23.70	28.45 1.29 -14.99	10.11 0.39 -6.07	26.06 1.05 -14.22
ASTORIA_EAST_ENERGY_CC1 323581	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_EAST_ENERGY_CC2 323582	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT2_I 24094	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64

ASTORIA_GT2_2 24095	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT2_3 24096	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT2_4 24097	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT3_1 24098	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT3_2 24099	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT3_3 24100	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT3_4 24101	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT4_1 24102	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.																				

ASTORIA_GT_13 24227	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.46 1.32 -4.54	11.03 0.85 -1.44	19.97 1.85 0.00	7.28 0.26 -4.56	17.28 1.29 -3.82	37.32 3.49 0.00	26.07 2.48 -0.05	25.05 2.42 -0.01	27.14 2.29 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.07 3.37 -21.41	27.04 1.33 -13.54	28.87 0.42 -24.80	25.74 1.13 -13.82
ASTORIA_GT_5 24106	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT_7 24107	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA_GT_8 24108	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA___2 24149	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA___3 23516	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.46 1.32 -4.54	11.03 0.85 -1.44	19.97 1.85 0.00	7.28 0.26 -4.56	17.28 1.29 -3.82	37.32 3.49 0.00	26.07 2.48 -0.05	25.05 2.42 -0.01	27.14 2.29 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.07 3.37 -21.41	27.04 1.33 -13.54	28.87 0.42 -24.80	25.73 1.13 -13.82
ASTORIA___4 23517	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
ASTORIA___5 23518	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.46 1.32 -4.54	11.03 0.85 -1.44	19.97 1.85 0.00	7.28 0.26 -4.56	17.28 1.29 -3.82	37.32 3.49 0.00	26.07 2.48 -0.05	25.05 2.42 -0.01	27.14 2.29 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.07 3.37 -21.41	27.04 1.33 -13.54	28.87 0.42 -24.80	25.74 1.13 -13.82
AST_ENERGY_2_CC3 323677	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.47 1.34 -4.54	11.03 0.86 -1.44	19.96 1.84 0.00	6.45 0.27 -3.72	17.28 1.29 -3.82	37.33 3.50 0.00	26.05 2.47 -0.05	25.05 2.43 -0.01	27.07 2.30 -3.75	39.30 1.26 -26.12	38.87 1.85 -18.78	59.09 3.39 -21.40	27.02 1.31 -13.54	25.31 0.42 -21.23	25.57 1.15 -13.64
AST_ENERGY_2_CC4 323678	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.47 1.34 -4.54	11.03 0.86 -1.44	19.96 1.84 0.00	6.45 0.27 -3.72	17.28 1.29 -3.82	37.33 3.50 0.00	26.05 2.47 -0.05	25.05 2.43 -0.01	27.07 2.30 -3.75	39.30 1.26 -26.12	38.87 1.85 -18.78	59.09 3.39 -21.40	27.02 1.31 -13.54	25.31 0.42 -21.23	25.57 1.15 -13.64
ATHENS_STG_1 23668	11.96 0.56 -2.10	7.91 0.35 -1.71	4.14 0.04 -3.52	2.64 0.05 -1.75	2.13 0.12 0.00	15.67 -0.08 -17.03	6.77 0.38 0.00	7.78 0.32 -2.19	5.06 0.22 -1.29	19.64 0.85 -5.19	10.93 0.55 -1.65	19.27 1.15 0.00	2.62 0.16 0.00	17.34 0.81 -4.37	35.96 2.14 0.00	24.99 1.46 0.00	24.04 1.42 0.00	26.30 1.41 -3.87	42.59 0.80 -29.88	40.90 1.18 -21.48	60.99 2.21 -24.48	28.48 0.82 -15.49	10.18 0.25 -6.27	26.21 0.73 -14.69
ATHENS_STG_2 23670	11.96 0.56 -2.10	7.91 0.35 -1.71	4.14 0.04 -3.52	2.64 0.05 -1.75	2.13 0.12 0.00	15.67 -0.08 -17.03	6.77 0.38 0.00	7.78 0.32 -2.19	5.06 0.22 -1.29	19.64 0.85 -5.19	10.93 0.55 -1.65	19.27 1.15 0.00	2.62 0.16 0.00	17.34 0.81 -4.37	35.96 2.14 0.00	24.99 1.46 0.00	24.04 1.42 0.00	26.30 1.41 -3.87	42.59 0.80 -29.88	40.90 1.18 -21.48	60.99 2.21 -24.48	28.48 0.82 -15.49	10.18 0.25 -6.27	26.21 0.73 -14.69
ATHENS_STG_3 23677	11.96 0.56 -2.10	7.91 0.35 -1.71	4.14 0.04 -3.52	2.64 0.05 -1.75	2.13 0.12 0.00	15.67 -0.08 -17.03	6.77 0.38 0.00	7.78 0.32 -2.19	5.06 0.22 -1.29	19.64 0.85 -5.19	10.93 0.55 -1.65	19.27 1.15 0.00	2.62 0.16 0.00	17.34 0.81 -4.37	35.96 2.14 0.00	24.99 1.46 0.00	24.04 1.42 0.00	26.30 1.41 -3.87	42.59 0.80 -29.88	40.90 1.18 -21.48	60.99 2.21 -24.48	28.48 0.82 -15.49	10.18 0.25 -6.27	26.21 0.73 -14.69
AUBURN___LFGE 323710	9.50 -0.02 -0.23	6.03 0.00 -0.19	0.97 0.00 -0.39	1.03 0.00 -0.19	2.00 0.00 0.00	0.60 0.00 -1.88	6.38 -0.01 0.00	5.50 -0.01 -0.24	3.71 0.02 -0.14	14.25 0.08 -0.57	8.99 0.08 -0.18	18.29 0.17 0.00	2.47 0.01 0.00	12.74 0.09 -0.48	34.22 0.39 0.00	23.71 0.17 0.00	22.79 0.17 0.00	21.60 0.15 -0.43	15.32 0.11 -3.29	20.72 0.11 -2.37	37.30 0.31 -2.70	13.96 0.09 -1.71	4.38 0.03 -0.69	12.48 0.08 -1.62
BABYLON_RES_REC 323704	38.73 1.13 -28.31	9.05 0.70 -2.50	4.15 0.07 -3.49	2.47 0.10 -1.53	2.24 0.24 0.00	14.34 -0.16 -15.77	11.88 0.75 -4.74	7.82 0.64 -1.92	5.11 0.43 -1.13	19.74 1.60 -4.54	11.21 1.04 -1.45	20.14 2.02 0.00	2.46 0.29 0.29	17.43 1.44 -3.82	37.76 3.94 0.00	26.39 2.86 0.00	25.46 2.84 0.00	27.11 2.69 -3.40	39.58 1.52 -26.14	56.61 2.31 -36.06	60.71 4.32 -22.09	31.26 1.60 -17.49	10.09 0.49 -5.94	25.20 1.43 -12.99

BARRETT_IC_1 23704	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.03 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_10 23701	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.02 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_11 23702	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.02 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_12 23703	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.02 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_2 23705	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.03 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_3 23706	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.03 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_4 23707	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.22 0.00	14.35 -0.15 -15.77	11.80 0.67 -4.74	7.75 0.57 -1.92	5.06 0.38 -1.13	19.56 1.43 -4.54	11.10 0.93 -1.45	19.96 1.84 0.00	2.44 0.28 0.29	17.32 1.33 -3.82	37.45 3.63 0.00	26.14 2.61 0.00	25.19 2.57 0.00	26.84 2.42 -3.40	39.41 1.35 -26.14	56.32 2.03 -36.06	60.10 3.71 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.06 1.28 -12.99
BARRETT_IC_5 23708	38.61 1.00 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53</																				

BAYONEEC___CTG10 323750	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG2 323683	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG3 323684	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG4 323685	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG5 323686	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG6 323687	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG7 323688	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG8 323689	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BAYONEEC___CTG9 323749	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.71 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	6.46 0.27 -3.73	17.28 1.30 -3.82	37.38 3.56 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.09 2.32 -3.75	39.31 1.27 -26.12	38.88 1.86 -18.78	59.11 3.41 -21.40	27.04 1.33 -13.54	25.35 0.42 -21.27	25.59 1.16 -13.64
BEACON___LESR 323632	12.30 0.57 -2.44	8.20 0.37 -1.98	4.70 0.04 -4.08	2.92 0.05 -2.03	2.13 0.12 0.00	18.37 -0.08 -19.72	6.76 0.37 0.00	8.15 0.34 -2.54	5.30 0.25 -1.50	20.52 0.92 -6.01	11.21 0.57 -1.91	19.33 1.21 0.00	2.61 0.15 0.00	18.02 0.79 -5.06	35.88 2.06 0.00	24.83 1.29 0.00	23.83 1.21 0.00	26.87 1.37 -4.48	47.35 0.84 -34.60	44.34 1.23 -24.87	64.96 2.32 -28.35	30.90 0.80 -17.93	11.16 0.24 -7.26	28.60 0.80 -17.02
BEAVER RIVER___HYD 24048	9.02 -0.31 -0.04	5.66 -0.22 -0.03	0.62 -0.02 -0.06	0.83 -0.04 -0.03	1.91 -0.09 0.00	-0.91 0.06 -0.30	6.06 -0.33 0.00	5.06 -0.25 -0.04	3.46 -0.10 -0.02	13.27 -0.41 -0.09	8.43 -0.33 -0.03	17.46 -0.66 0.00	2.37 -0.09 0.00	11.83 -0.41 -0.08	32.87 -0.95 0.00	22.84 -0.70 0.00	22.07 -0.55 0.00	20.61 -0.48 -0.07	12.17 -0.27 -0.53	18.23 -0.40 -0.38	33.88 -0.85 -0.43	12.00 -0.44 -0.27	3.66 -0.11 -0.11	10.59 -0.46 -0.26
BEEBEE_GT_13 23619	9.03 -0.48 -0.22	5.78 -0.25 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.08 0.00	0.55 0.03 -1.79	6.17 -0.22 0.00	5.26 -0.23 -0.23	3.44 -0.13 -0.03	12.96 -0.54 0.09	7.75 -0.30 0.68	16.50 -0.57 1.06	2.23 -0.10 0.13	11.66 -0.47 0.03	30.46 -1.10 2.26	21.63 -0.98 0.92	21.45 -1.01 0.17	20.18 -0.99 -0.15	14.04 -0.52 -2.65	19.25 -0.94 -1.94	35.35 -1.39 -2.44	13.08 -0.54 -1.45	4.25 -0.16 -0.75	11.95 -0.38 -1.54
BETHLEHEM___GRP 23843	12.22 0.47 -2.45	8.14 0.29 -2.00	4.72 0.03 -4.11	2.93 0.04 -2.04	2.11 0.10 0.00	18.52 -0.07 -19.86	6.70 0.31 0.00	8.07 0.25 -2.55	5.23 0.17 -1.51	20.35 0.69 -6.06	11.10 0.45 -1.93	19.04 0.92 0.00	2.58 0.12 0.00	17.89 0.63 -5.09	35.35 1.52 0.00	24.52 0.98 0.00	23.57 0.95 0.00	26.60 1.06 -4.52	47.39 0.63 -34.85	44.25 0.95 -25.05	64.65 1.79 -28.56	30.87 0.63 -18.07	11.16 0.19 -7.31	28.51 0.59 -17.14
BETHLEHEM___GS1 323560	12.22 0.47 -2.45	8.14 0.29 -2.00	4.72 0.03 -4.11	2.93 0.04 -2.04	2.11 0.10 0.00	18.52 -0.07 -19.86	6.70 0.31 0.00	8.07 0.25 -2.55	5.23 0.17 -1.51	20.35 0.69 -6.06	11.10 0.45 -1.93	19.04 0.92 0.00	2.58 0.12 0.00	17.89 0.63 -5.09	35.35 1.52 0.00	24.52 0.98 0.00	23.57 0.95 0.00	26.60 1.06 -4.52	47.39 0.63 -34.85	44.25 0.95 -25.05	64.65 1.79 -28.56	30.87 0.63 -18.07	11.16 0.19 -7.31	28.51 0.59 -17.14
BETHLEHEM___GS2 323561	12.22 0.47 -2.45	8.14 0.29 -2.00	4.72 0.03 -4.11	2.93 0.04 -2.04	2.11 0.10 0.00	18.52 -0.07 -19.86	6.70 0.31 0.00	8.07 0.25 -2.55	5.23 0.17 -1.51	20.35 0.69 -6.06	11.10 0.45 -1.93	19.04 0.92 0.00	2.58 0.12 0.00	17.89 0.63 -5.09	35.35 1.52 0.00	24.52 0.98 0.00	23.57 0.95 0.00	26.60 1.06 -4.52	47.39 0.63 -34.85	44.25 0.95 -25.05	64.65 1.79 -28.56	30.87 0.63 -18.07	11.16 0.19 -7.31	28.51 0.59 -17.14

BETHLEHEM___GS3 323562	12.22 0.47 -2.45	8.14 0.29 -2.00	4.72 0.03 -4.11	2.93 0.04 -2.04	2.11 0.10 0.00	18.52 -0.07 -19.86	6.70 0.31 0.00	8.07 0.25 -2.55	5.23 0.17 -1.51	20.35 0.69 -6.06	11.10 0.45 -1.93	19.04 0.92 0.00	2.58 0.12 0.00	17.89 0.63 -5.09	35.35 1.52 0.00	24.52 0.98 0.00	23.57 0.95 0.00	26.60 1.06 -4.52	47.39 0.63 -34.85	44.25 0.95 -25.05	64.65 1.79 -28.56	30.87 0.63 -18.07	11.16 0.19 -7.31	28.51 0.59 -17.14
BETHLEHEM___STEEL 23779	8.93 -0.67 -0.30	5.77 -0.32 -0.24	1.06 -0.02 -0.50	1.05 -0.04 -0.25	1.91 -0.09 0.00	1.19 0.04 -2.42	6.11 -0.28 0.00	5.27 -0.31 -0.31	6.56 -0.16 -3.18	31.33 -0.69 -18.43	33.46 -0.38 -25.11	54.09 -0.77 -36.73	6.16 -0.16 -3.86	47.59 -0.73 -36.15	124.85 -1.64 -92.67	60.46 -1.56 -38.48	57.56 -1.66 -36.60	41.84 -1.74 -22.57	40.60 -0.94 -29.62	34.00 -1.68 -17.43	41.91 -2.71 -10.33	27.40 -1.01 -16.24	11.98 -0.27 -8.58	12.29 -0.60 -2.10
BETHPAGE_CC_5 323564	38.69 1.09 -28.31	9.03 0.68 -2.50	4.14 0.07 -3.49	2.47 0.10 -1.53	2.24 0.23 0.00	14.34 -0.15 -15.77	11.86 0.73 -4.74	7.80 0.62 -1.92	5.09 0.42 -1.13	19.68 1.54 -4.54	11.17 1.00 -1.45	20.08 1.96 0.00	2.46 0.29 0.29	17.40 1.41 -3.82	37.69 3.86 0.00	26.31 2.78 0.00	25.37 2.75 0.00	27.01 2.59 -3.40	39.52 1.46 -26.14	56.51 2.21 -36.06	60.47 4.08 -22.09	31.20 1.54 -17.49	10.07 0.47 -5.94	25.16 1.38 -12.99
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.01 -0.58 -0.30	5.83 -0.27 -0.25	1.07 -0.02 -0.51	1.06 -0.03 -0.25	1.93 -0.08 0.00	1.21 0.04 -2.45	6.15 -0.23 0.00	5.32 -0.26 -0.31	6.76 -0.12 -3.34	32.34 -0.55 -19.30	34.83 -0.29 -26.40	56.34 -0.58 -38.80	6.38 -0.14 -4.06	50.33 -0.60 -38.77	131.27 -1.29 -98.74	63.02 -1.33 -40.81	60.82 -1.43 -39.64	43.63 -1.53 -24.14	42.42 -0.81 -31.32	35.10 -1.50 -18.36	42.70 -2.41 -10.81	28.68 -0.89 -17.40	12.91 -0.23 -9.48	12.41 -0.50 -2.13
BINGHAMTON___COGEN 23790	10.01 0.11 -0.61	6.43 0.09 -0.49	1.61 0.01 -1.01	1.36 0.02 -0.50	2.04 0.03 0.00	3.60 -0.03 -4.90	6.48 0.10 0.00	5.99 0.09 -0.63	4.16 0.08 -0.53	16.38 0.31 -2.48	10.77 0.22 -1.82	20.47 0.46 -1.89	2.72 0.05 -0.21	15.15 0.29 -2.70	38.84 0.87 -4.15	25.88 0.46 -1.88	24.31 0.41 -1.28	23.44 0.36 -2.06	21.91 0.23 -9.77	25.37 0.26 -6.87	42.21 0.55 -7.36	17.32 0.21 -4.94	5.63 0.08 -1.90	15.24 0.23 -4.23
BLACK RIVER___HYD 24047	9.03 -0.34 -0.07	5.66 -0.25 -0.06	0.68 -0.02 -0.12	0.86 -0.05 -0.06	1.89 -0.11 0.00	-0.60 0.08 -0.59	5.96 -0.43 0.00	5.01 -0.33 -0.08	3.50 -0.09 -0.05	13.39 -0.38 -0.18	8.43 -0.36 -0.06	17.42 -0.70 0.00	2.37 -0.09 0.00	11.91 -0.41 -0.15	32.95 -0.87 0.00	22.82 -0.72 0.00	22.14 -0.48 0.00	20.77 -0.39 -0.13	12.72 -0.23 -1.04	18.67 -0.32 -0.75	34.41 -0.74 -0.85	12.22 -0.49 -0.54	3.78 -0.10 -0.22	10.76 -0.54 -0.51
BLISS_WT_PWR 323608	9.00 -0.61 -0.32	5.78 -0.33 -0.26	1.10 -0.02 -0.53	1.06 -0.04 -0.27	1.90 -0.10 0.00	1.37 0.06 -2.58	6.07 -0.31 0.00	5.39 -0.21 -0.33	6.37 -0.07 -2.90	29.91 -0.39 -16.71	31.23 -0.19 -22.69	50.80 -0.56 -33.24	5.81 -0.13 -3.48	44.76 -0.64 -33.23	117.04 -1.26 -84.47	57.08 -1.39 -34.93	54.79 -1.61 -33.78	39.96 -1.78 -20.73	38.65 -0.90 -27.64	33.06 -1.51 -16.32	41.95 -2.29 -9.95	26.58 -0.89 -15.30	11.59 -0.29 -8.23	12.54 -0.48 -2.24
BLUE_CIRC_CHEM_DRP 24182	12.17 0.48 -2.40	8.10 0.30 -1.95	4.62 0.03 -4.01	2.88 0.04 -1.99	2.11 0.10 0.00	18.05 -0.07 -19.39	6.71 0.32 0.00	8.03 0.27 -2.49	5.20 0.19 -1.47	20.24 0.73 -5.91	11.08 0.47 -1.88	19.08 0.96 0.00	2.59 0.13 0.00	17.80 0.66 -4.97	35.45 1.62 0.00	24.60 1.06 0.00	23.65 1.03 0.00	26.53 1.10 -4.41	46.59 0.65 -34.03	43.67 0.97 -24.46	64.03 1.85 -27.88	30.46 0.65 -17.64	11.00 0.20 -7.14	28.12 0.61 -16.73
BOC_GAS_DRP 24189	12.18 0.45 -2.43	8.11 0.28 -1.98	4.69 0.03 -4.07	2.91 0.04 -2.03	2.10 0.10 0.00	18.36 -0.06 -19.70	6.69 0.30 0.00	8.05 0.25 -2.53	5.21 0.17 -1.49	20.28 0.68 -6.01	11.08 0.44 -1.91	19.02 0.90 0.00	2.58 0.12 0.00	17.83 0.62 -5.05	35.35 1.53 0.00	24.55 1.01 0.00	23.60 0.97 0.00	26.53 1.04 -4.48	47.08 0.60 -34.57	43.99 0.90 -24.85	64.34 1.71 -28.32	30.70 0.61 -17.92	11.10 0.19 -7.25	28.35 0.57 -17.00
BORALEX_4TH_BRANCH 23824	12.42 0.60 -2.53	8.27 0.36 -2.06	4.86 0.04 -4.24	3.00 0.05 -2.11	2.13 0.12 0.00	19.13 -0.08 -20.48	6.77 0.38 0.00	8.22 0.31 -2.63	5.31 0.21 -1.55	20.73 0.89 -6.25	11.28 0.56 -1.99	19.28 1.16 0.00	2.60 0.14 0.00	18.19 0.77 -5.25	35.49 1.67 0.00	24.59 1.06 0.00	23.57 0.95 0.00	26.88 1.20 -4.66	48.61 0.76 -35.94	45.26 1.18 -25.83	66.03 2.28 -29.45	31.56 0.76 -18.63	11.41 0.21 -7.54	29.17 0.71 -17.68
BOWLINE___1 23526	11.76 0.74 -1.74	7.72 0.46 -1.41	3.53 0.05 -2.91	2.35 0.07 -1.44	2.16 0.15 0.00	12.67 -0.11 -14.05	6.87 0.48 0.00	7.50 0.42 -1.81	4.90 0.29 -1.07	18.96 1.09 -4.28	10.80 0.71 -1.36	19.64 1.52 0.00	2.78 0.22 -0.10	16.85 1.08 -3.60	36.82 2.99 0.00	25.61 2.07 0.00	24.64 2.02 0.00	26.16 1.94 -3.20	37.65 1.09 -24.65	37.56 1.60 -17.72	57.45 2.96 -20.20	26.08 1.13 -12.78	9.59 0.35 -5.58	23.89 0.97 -12.14
BOWLINE___2 23595	11.76 0.74 -1.74	7.72 0.46 -1.41	3.54 0.05 -2.91	2.35 0.07 -1.44	2.16 0.15 0.00	12.67 -0.11 -14.05	6.87 0.48 0.00	7.50 0.42 -1.81	4.90 0.29 -1.07	18.97 1.09 -4.28	10.80 0.71 -1.36	19.64 1.52 0.00	2.78 0.22 -0.10	16.85 1.08 -3.60	36.82 3.00 0.00	25.61 2.07 0.00	24.64 2.02 0.00	26.17 1.94 -3.20	37.65 1.09 -24.65	37.57 1.60 -17.72	57.46 2.96 -20.20	26.08 1.13 -12.78	9.59 0.35 -5.58	23.90 0.97 -12.14
BROOKHAVEN___DRP 24191	38.83 1.23 -28.31	9.10 0.75 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.95 0.82 -4.74	7.88 0.70 -1.92	5.15 0.48 -1.13	19.90 1.76 -4.54	11.29 1.12 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.92 4.10 0.00	26.52 2.99 0.00	25.65 3.03 0.00	27.22 2.80 -3.40	39.60 1.55 -26.14	56.78 2.48 -36.06	60.81 4.43 -22.09	31.35 1.69 -17.49	10.10 0.50 -5.94	25.30 1.52 -12.99
BROOKLYN_NAVY_YARD 23515	12.01 0.88 -1.84	7.91 0.56 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.47 1.34 -4.54	11.03 0.85 -1.44	19.95 1.83 0.00	6.45 0.26 -3.73	17.25 1.26 -3.82	37.29 3.46 0.00	26.02 2.44 -0.05	25.01 2.38 -0.01	27.03 2.26 -3.75	39.28 1.24 -26.12	38.85 1.82 -18.78	59.06 3.36 -21.40	27.01 1.30 -13.54	25.35 0.42 -21.27	25.58 1.16 -13.64
BROOKLYN___ARMY_DRP 323595	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82

BROOME_2_LFGE 323671	10.01 0.11 -0.61	6.43 0.09 -0.49	1.61 0.01 -1.01	1.36 0.02 -0.50	2.04 0.03 0.00	3.60 -0.03 -4.90	6.48 0.10 0.00	5.99 0.09 -0.63	4.16 0.08 -0.53	16.38 0.31 -2.48	10.77 0.22 -1.82	20.47 0.46 -1.89	2.72 0.05 -0.21	15.15 0.29 -2.70	38.84 0.87 -4.15	25.88 0.46 -1.88	24.31 0.41 -1.28	23.44 0.36 -2.06	21.91 0.23 -9.77	25.37 0.26 -6.87	42.21 0.55 -7.36	17.32 0.21 -4.94	5.63 0.08 -1.90	15.24 0.23 -4.23
BROOME__LFGE 323600	10.01 0.11 -0.61	6.43 0.09 -0.49	1.61 0.01 -1.01	1.36 0.02 -0.50	2.04 0.03 0.00	3.60 -0.03 -4.90	6.48 0.10 0.00	5.99 0.09 -0.63	4.16 0.08 -0.53	16.38 0.31 -2.48	10.77 0.22 -1.82	20.47 0.46 -1.89	2.72 0.05 -0.21	15.15 0.29 -2.70	38.84 0.87 -4.15	25.88 0.46 -1.88	24.31 0.41 -1.28	23.44 0.36 -2.06	21.91 0.23 -9.77	25.37 0.26 -6.87	42.21 0.55 -7.36	17.32 0.21 -4.94	5.63 0.08 -1.90	15.24 0.23 -4.23
BURROWS__LYONSDAL 23803	9.23 -0.06 0.00	5.79 -0.05 0.00	0.58 0.00 0.00	0.83 -0.01 0.00	1.98 -0.03 0.00	-1.25 0.02 0.00	6.29 -0.10 0.00	5.20 -0.07 0.00	3.54 -0.01 0.00	13.57 -0.02 0.00	8.68 -0.05 0.00	18.04 -0.09 0.00	2.45 -0.01 0.00	12.14 -0.03 0.00	33.88 0.06 0.00	23.54 0.00 0.00	22.71 0.09 0.00	21.13 0.11 0.00	11.98 0.07 0.00	18.34 0.09 0.00	34.43 0.13 0.00	12.14 -0.03 0.00	3.66 0.00 0.00	10.72 -0.06 0.00
CAITHNESS_CC_1 323624	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.11 -1.53	2.25 0.25 0.00	14.33 -0.17 -15.77	11.94 0.81 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.86 1.72 -4.54	11.27 1.10 -1.45	20.21 2.09 0.00	2.48 0.30 0.29	17.48 1.50 -3.82	37.88 4.05 0.00	26.48 2.95 0.00	25.59 2.97 0.00	27.19 2.77 -3.40	39.59 1.53 -26.14	56.73 2.43 -36.06	60.77 4.38 -22.09	31.32 1.66 -17.49	10.09 0.50 -5.94	25.27 1.50 -12.99
CALPINE BETH_PAGE_GT4 24209	38.69 1.08 -28.31	9.03 0.68 -2.50	4.14 0.07 -3.49	2.47 0.10 -1.53	2.24 0.23 0.00	14.34 -0.16 -15.77	11.86 0.73 -4.74	7.80 0.62 -1.92	5.09 0.42 -1.13	19.65 1.52 -4.54	11.16 0.99 -1.45	20.04 1.91 0.00	2.45 0.28 0.29	17.37 1.39 -3.82	37.61 3.79 0.00	26.25 2.72 0.00	25.31 2.69 0.00	26.97 2.54 -3.40	39.49 1.43 -26.14	56.46 2.16 -36.06	60.38 4.00 -22.09	31.18 1.52 -17.49	10.06 0.46 -5.94	25.16 1.38 -12.99
CALPINE_BETH_PAGE_GT_4 323586	38.69 1.08 -28.31	9.03 0.68 -2.50	4.14 0.07 -3.49	2.47 0.10 -1.53	2.24 0.23 0.00	14.34 -0.16 -15.77	11.86 0.73 -4.74	7.80 0.62 -1.92	5.09 0.42 -1.13	19.65 1.52 -4.54	11.16 0.99 -1.45	20.04 1.91 0.00	2.45 0.28 0.29	17.37 1.39 -3.82	37.61 3.79 0.00	26.25 2.72 0.00	25.31 2.69 0.00	26.97 2.54 -3.40	39.49 1.43 -26.14	56.46 2.16 -36.06	60.38 4.00 -22.09	31.18 1.52 -17.49	10.06 0.46 -5.94	25.16 1.38 -12.99
CALPINE_BP_GT1 23823	38.69 1.08 -28.31	9.03 0.68 -2.50	4.14 0.07 -3.49	2.47 0.10 -1.53	2.24 0.23 0.00	14.34 -0.16 -15.77	11.86 0.73 -4.74	7.80 0.62 -1.92	5.09 0.42 -1.13	19.65 1.52 -4.54	11.16 0.99 -1.45	20.04 1.91 0.00	2.45 0.28 0.29	17.37 1.39 -3.82	37.61 3.79 0.00	26.25 2.72 0.00	25.31 2.69 0.00	26.97 2.54 -3.40	39.49 1.43 -26.14	56.46 2.16 -36.06	60.38 4.00 -22.09	31.18 1.52 -17.49	10.06 0.46 -5.94	25.16 1.38 -12.99
CALSPAN__DRP 24200	8.93 -0.67 -0.30	5.77 -0.32 -0.24	1.06 -0.02 -0.50	1.05 -0.04 -0.25	1.91 -0.09 0.00	1.19 0.04 -2.42	6.11 -0.28 0.00	5.27 -0.31 -0.31	6.56 -0.16 -3.18	31.33 -0.69 -18.43	33.46 -0.38 -25.11	54.09 -0.77 -36.73	6.16 -0.16 -3.86	47.59 -0.73 -36.15	124.85 -1.64 -92.67	60.46 -1.56 -38.48	57.56 -1.66 -36.60	41.84 -1.74 -22.57	40.60 -0.94 -29.62	34.00 -1.68 -17.43	41.91 -2.71 -10.33	27.40 -1.01 -16.24	11.98 -0.27 -8.58	12.29 -0.60 -2.10
CANDIGU_WT_PWR 323617	9.40 -0.30 -0.40	6.04 -0.13 -0.33	1.25 -0.01 -0.67	1.16 -0.02 -0.33	1.97 -0.04 0.00	2.00 0.01 -3.27	6.27 -0.12 0.00	5.58 -0.11 -0.42	4.90 0.00 -1.36	21.12 -0.06 -7.58	18.25 -0.01 -9.54	31.57 -0.02 -13.46	3.83 -0.06 -1.43	25.34 -0.21 -13.39	66.98 -0.31 -33.47	37.03 -0.46 -13.95	34.68 -0.60 -12.66	28.80 -0.74 -8.52	26.38 -0.36 -14.83	26.85 -0.70 -9.31	40.39 -1.05 -7.15	19.66 -0.39 -7.88	7.29 -0.09 -3.72	13.46 -0.14 -2.82
CARR STREET_E__SYR 24060	9.33 -0.12 -0.16	5.91 -0.07 -0.13	0.85 0.00 -0.27	0.97 -0.01 -0.14	1.98 -0.02 0.00	0.07 0.01 -1.33	6.32 -0.07 0.00	5.38 -0.06 -0.17	3.62 -0.03 -0.10	13.91 -0.09 -0.41	8.81 -0.04 -0.13	18.06 -0.07 0.00	2.44 -0.01 0.00	12.46 -0.05 -0.34	33.76 -0.06 0.00	23.41 -0.12 0.00	22.49 -0.12 0.00	21.19 -0.13 -0.30	14.18 -0.06 -2.33	19.78 -0.14 -1.67	36.02 -0.19 -1.91	13.30 -0.08 -1.21	4.13 -0.02 -0.49	11.88 -0.05 -1.15
CARTHAGE__PAPER 23857	9.03 -0.33 -0.06	5.66 -0.24 -0.05	0.66 -0.02 -0.11	0.85 -0.04 -0.05	1.90 -0.10 0.00	-0.69 0.07 -0.51	5.99 -0.39 0.00	5.03 -0.30 -0.07	3.49 -0.10 -0.04	13.36 -0.39 -0.15	8.43 -0.35 -0.05	17.43 -0.69 0.00	2.36 -0.09 0.00	11.88 -0.41 -0.13	32.92 -0.91 0.00	22.83 -0.71 0.00	22.11 -0.51 0.00	20.71 -0.42 -0.12	12.57 -0.24 -0.89	18.54 -0.35 -0.64	34.24 -0.79 -0.73	12.16 -0.48 -0.46	3.74 -0.11 -0.19	10.71 -0.51 -0.44
CE_DUNWOOD__DRP 24194	11.93 0.81 -1.83	7.85 0.51 -1.49	3.70 0.05 -3.06	2.44 0.07 -1.52	2.18 0.17 0.00	13.42 -0.12 -14.81	6.92 0.54 0.00	7.64 0.47 -1.90	4.99 0.32 -1.12	19.32 1.21 -4.52	10.95 0.79 -1.44	19.80 1.68 0.00	2.83 0.24 -0.13	17.15 1.19 -3.80	37.09 3.26 0.00	25.81 2.28 0.00	24.84 2.22 0.00	26.53 2.13 -3.38	39.08 1.19 -25.98	38.67 1.75 -18.68	58.81 3.22 -21.29	26.87 1.23 -13.47	10.04 0.38 -5.99	24.66 1.06 -12.81
CE_MILLWOOD__DRP 24193	11.89 0.78 -1.82	7.81 0.49 -1.48	3.67 0.05 -3.04	2.42 0.07 -1.51	2.17 0.17 0.00	13.30 -0.12 -14.68	6.90 0.52 0.00	7.61 0.45 -1.89	4.97 0.31 -1.11	19.24 1.16 -4.48	10.91 0.76 -1.42	19.73 1.61 0.00	2.80 0.23 -0.10	17.07 1.14 -3.77	36.97 3.14 0.00	25.73 2.19 0.00	24.76 2.14 0.00	26.42 2.05 -3.35	38.82 1.15 -25.76	38.45 1.69 -18.52	58.53 3.12 -21.11	26.71 1.19 -13.35	9.88 0.37 -5.85	24.50 1.03 -12.69
CE_NYC2_DRP 24202	12.02 0.89 -1.84	7.91 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.70 0.51 -1.91	5.03 0.35 -1.13	19.47 1.33 -4.54	11.03 0.86 -1.44	19.98 1.86 0.00	7.28 0.26 -4.56	17.28 1.30 -3.82	37.34 3.52 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.16 2.30 -3.83	39.30 1.26 -26.13	38.89 1.86 -18.78	59.11 3.40 -21.41	27.05 1.34 -13.54	28.88 0.42 -24.80	25.75 1.14 -13.82
CE_NYC_DRP 24195	12.04 0.91 -1.84	7.92 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.99 0.60 0.00	7.71 0.52 -1.91	5.04 0.36 -1.13	19.50 1.37 -4.54	11.05 0.88 -1.44	20.01 1.88 0.00	6.26 0.27 -3.53	17.30 1.32 -3.82	37.42 3.60 0.00	26.11 2.53 -0.04	25.10 2.47 -0.01	27.10 2.35 -3.73	39.33 1.30 -26.12	38.92 1.90 -18.78	59.19 3.49 -21.40	27.06 1.35 -13.54	24.52 0.43 -20.43	25.56 1.18 -13.60

CHAFFEE___LFGE 323603	8.99 -0.61 -0.31	5.81 -0.30 -0.25	1.08 -0.02 -0.52	1.06 -0.04 -0.26	1.92 -0.09 0.00	1.27 0.04 -2.50	6.13 -0.26 0.00	5.31 -0.28 -0.32	6.45 -0.13 -3.04	30.60 -0.59 -17.59	32.35 -0.31 -23.93	52.51 -0.64 -35.04	5.99 -0.14 -3.68	46.25 -0.65 -34.73	121.11 -1.40 -88.69	58.89 -1.41 -36.76	56.33 -1.52 -35.23	41.07 -1.62 -21.67	39.70 -0.86 -28.66	33.58 -1.56 -16.89	41.97 -2.47 -10.14	27.03 -0.92 -15.78	11.82 -0.25 -8.41	12.42 -0.53 -2.17
CHATEAUG_WT_PWR 323614	9.18 -0.11 0.00	5.76 -0.10 0.00	0.58 -0.01 0.00	0.83 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.04 0.00	6.23 -0.16 0.00	5.17 -0.10 0.00	3.47 -0.07 0.00	13.30 -0.30 0.00	8.53 -0.19 0.00	17.73 -0.40 0.00	2.40 -0.06 0.00	11.88 -0.29 0.00	33.00 -0.82 0.00	23.11 -0.42 0.00	22.18 -0.44 0.00	20.61 -0.41 0.00	11.64 -0.27 0.00	17.84 -0.41 0.00	32.96 -1.34 0.00	11.66 -0.51 0.00	3.50 -0.16 0.00	10.00 -0.78 0.00
CHAT_HIGH_FALL_HYD 323578	9.16 -0.13 0.00	5.75 -0.11 0.00	0.57 -0.01 0.00	0.83 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.05 0.00	6.22 -0.17 0.00	5.17 -0.11 0.00	3.47 -0.08 0.00	13.27 -0.32 0.00	8.52 -0.21 0.00	17.69 -0.43 0.00	2.40 -0.06 0.00	11.85 -0.32 0.00	32.93 -0.89 0.00	23.07 -0.47 0.00	22.13 -0.49 0.00	20.54 -0.48 0.00	11.61 -0.31 0.00	17.79 -0.45 0.00	32.95 -1.35 0.00	11.66 -0.51 0.00	3.50 -0.16 0.00	10.04 -0.75 0.00
CHAUTAUQUA___LFGE 323629	9.11 -0.49 -0.31	5.89 -0.21 -0.25	1.09 -0.01 -0.52	1.07 -0.03 -0.26	1.94 -0.06 0.00	1.26 0.03 -2.50	6.19 -0.19 0.00	5.39 -0.20 -0.32	6.56 -0.06 -3.08	31.18 -0.33 -17.92	32.86 -0.14 -24.27	53.02 -0.29 -35.19	6.08 -0.10 -3.73	45.53 -0.43 -33.80	120.75 -0.92 -87.84	58.98 -1.15 -36.59	54.97 -1.27 -33.62	40.80 -1.32 -21.10	39.55 -0.70 -28.33	33.66 -1.37 -16.78	42.19 -2.16 -10.05	26.68 -0.77 -15.28	11.21 -0.16 -7.71	12.54 -0.41 -2.17
CH_MIDHUDSON___DRP 24192	12.09 0.81 -1.99	7.98 0.51 -1.62	3.96 0.05 -3.33	2.57 0.07 -1.65	2.18 0.17 0.00	14.69 -0.12 -16.08	6.93 0.54 0.00	7.80 0.47 -2.07	5.09 0.32 -1.22	19.73 1.23 -4.91	11.09 0.80 -1.56	19.82 1.69 0.00	2.70 0.24 0.00	17.49 1.20 -4.13	37.12 3.30 0.00	25.82 2.29 0.00	24.86 2.24 0.00	26.84 2.17 -3.66	41.35 1.21 -28.22	40.33 1.80 -20.28	60.76 3.34 -23.12	28.06 1.26 -14.63	9.97 0.39 -5.92	25.74 1.08 -13.88
CH_MISC_IPPS 23765	12.02 0.83 -1.89	7.91 0.52 -1.54	3.80 0.05 -3.17	2.49 0.07 -1.57	2.18 0.17 0.00	13.92 -0.12 -15.32	6.94 0.55 0.00	7.72 0.48 -1.97	5.04 0.33 -1.16	19.53 1.26 -4.67	11.04 0.82 -1.49	19.87 1.75 0.00	2.71 0.25 0.00	17.34 1.25 -3.93	37.26 3.43 0.00	25.92 2.39 0.00	24.96 2.33 0.00	26.75 2.25 -3.48	40.05 1.26 -26.88	39.44 1.87 -19.32	59.82 3.50 -22.02	27.41 1.31 -13.93	9.70 0.40 -5.64	25.11 1.11 -13.22
CH_RES_BVR_FALLS 23983	9.11 -0.09 0.09	5.68 -0.09 0.08	0.41 -0.01 0.16	0.74 -0.02 0.08	1.95 -0.06 0.00	-2.00 0.03 0.76	6.22 -0.17 0.00	5.04 -0.13 0.10	3.42 -0.07 0.06	13.13 -0.23 0.23	8.50 -0.15 0.07	17.84 -0.28 0.00	2.42 -0.04 0.00	11.80 -0.17 0.19	33.34 -0.49 0.00	23.28 -0.26 0.00	22.39 -0.23 0.00	20.57 -0.28 0.17	10.41 -0.18 1.33	17.02 -0.27 0.96	32.67 -0.53 1.09	11.29 -0.19 0.69	3.29 -0.09 0.28	9.89 -0.24 0.65
CH_RES_NIAGARA 23895	8.50 -1.07 -0.28	5.51 -0.56 -0.22	1.00 -0.05 -0.46	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.05 0.09 -2.23	5.87 -0.51 0.00	5.01 -0.54 -0.29	3.07 -0.34 0.13	11.15 -1.39 1.05	5.64 -0.84 2.25	15.08 -1.69 1.35	1.80 -0.27 0.38	14.28 -1.33 -3.45	24.39 -3.35 6.09	21.63 -2.70 -0.79	25.91 -2.74 -6.03	22.41 -2.73 -4.12	16.24 -1.51 -5.84	19.11 -2.55 -3.41	33.72 -4.30 -3.72	12.57 -1.59 -1.99	4.67 -0.44 -1.46	11.63 -1.08 -1.93
CH_RES_SYRACUSE 23985	9.40 -0.08 -0.18	5.96 -0.04 -0.15	0.89 -0.01 -0.31	0.99 -0.01 -0.15	1.99 -0.02 0.00	0.22 0.01 -1.49	6.35 -0.04 0.00	5.43 -0.03 -0.19	3.65 0.00 -0.11	14.03 -0.02 -0.45	8.87 0.00 -0.14	18.13 0.01 0.00	2.45 0.00 0.00	12.54 0.00 -0.38	33.88 0.05 0.00	23.50 -0.04 0.00	22.58 -0.04 0.00	21.32 -0.04 -0.34	14.52 -0.01 -2.61	20.06 -0.06 -1.88	36.39 -0.04 -2.14	13.50 -0.03 -1.35	4.20 -0.01 -0.55	12.05 -0.01 -1.28
CLINTON_WT_PWR 323605	9.18 -0.11 0.00	5.76 -0.10 0.00	0.58 -0.01 0.00	0.83 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.04 0.00	6.23 -0.16 0.00	5.17 -0.10 0.00	3.47 -0.07 0.00	13.30 -0.30 0.00	8.53 -0.19 0.00	17.73 -0.40 0.00	2.40 -0.06 0.00	11.88 -0.29 0.00	33.00 -0.82 0.00	23.11 -0.42 0.00	22.18 -0.44 0.00	20.61 -0.41 0.00	11.64 -0.27 0.00	17.84 -0.41 0.00	32.96 -1.34 0.00	11.66 -0.51 0.00	3.50 -0.16 0.00	10.00 -0.78 0.00
CLINTON___LFGE 323618	9.27 -0.02 0.00	5.81 -0.04 0.00	0.58 0.00 0.00	0.84 -0.01 0.00	1.96 -0.05 0.00	-1.24 0.03 0.00	6.27 -0.11 0.00	5.22 -0.05 0.00	3.50 -0.04 0.00	13.45 -0.14 0.00	8.63 -0.09 0.00	17.93 -0.19 0.00	2.43 -0.03 0.00	12.01 -0.16 0.00	33.32 -0.50 0.00	23.35 -0.19 0.00	22.40 -0.22 0.00	20.86 -0.16 0.00	11.78 -0.13 0.00	18.06 -0.19 0.00	33.40 -0.90 0.00	11.81 -0.36 0.00	3.54 -0.12 0.00	10.12 -0.66 0.00
COLONIE_LFGE___ 323577	12.39 0.54 -2.56	8.25 0.32 -2.08	4.90 0.03 -4.28	3.01 0.05 -2.13	2.11 0.11 0.00	19.34 -0.07 -20.68	6.73 0.35 0.00	8.22 0.29 -2.66	5.31 0.20 -1.57	20.73 0.82 -6.31	11.26 0.53 -2.01	19.19 1.07 0.00	2.60 0.14 0.00	18.19 0.72 -5.31	35.50 1.68 0.00	24.63 1.10 0.00	23.66 1.03 0.00	26.96 1.24 -4.70	48.96 0.75 -36.29	45.49 1.15 -26.09	66.23 2.20 -29.74	31.72 0.74 -18.81	11.49 0.21 -7.62	29.30 0.67 -17.85
COPENHAGEN_WT_PWR 323753	9.03 -0.34 -0.08	5.65 -0.26 -0.07	0.69 -0.03 -0.13	0.86 -0.05 -0.07	1.88 -0.13 0.00	-0.53 0.09 -0.65	5.90 -0.49 0.00	4.97 -0.38 -0.08	3.50 -0.09 -0.05	13.40 -0.39 -0.20	8.39 -0.39 -0.06	17.35 -0.77 0.00	2.36 -0.10 0.00	11.90 -0.44 -0.17	32.88 -0.94 0.00	22.71 -0.83 0.00	22.09 -0.53 0.00	20.72 -0.44 -0.15	12.79 -0.25 -1.14	18.70 -0.36 -0.82	34.35 -0.88 -0.93	12.17 -0.59 -0.59	3.79 -0.11 -0.24	10.73 -0.61 -0.56
CORNELL_____ 23752	9.83 0.13 -0.41	6.28 0.09 -0.34	1.28 0.01 -0.69	1.20 0.02 -0.34	2.04 0.03 0.00	2.04 -0.03 -3.34	6.49 0.11 0.00	5.79 0.09 -0.43	4.03 0.09 -0.39	15.83 0.35 -1.88	10.48 0.24 -1.50	20.29 0.51 -1.66	2.70 0.06 -0.18	14.63 0.33 -2.13	38.48 1.01 -3.65	25.79 0.60 -1.66	24.33 0.58 -1.13	23.13 0.52 -1.60	19.13 0.32 -6.90	23.49 0.42 -4.82	40.30 0.93 -5.08	15.95 0.32 -3.46	5.07 0.10 -1.31	13.96 0.29 -2.88
COXSACKIE___GT 23611	12.17 0.76 -2.12	8.04 0.47 -1.72	4.17 0.05 -3.54	2.67 0.07 -1.76	2.17 0.16 0.00	15.73 -0.11 -17.11	6.89 0.50 0.00	7.91 0.44 -2.20	5.15 0.31 -1.30	20.02 1.21 -5.22	11.18 0.79 -1.66	19.78 1.65 0.00	2.69 0.23 0.00	17.70 1.14 -4.39	36.89 3.06 0.00	25.63 2.09 0.00	24.69 2.07 0.00	26.96 2.05 -3.89	43.11 1.18 -30.02	41.59 1.76 -21.58	62.24 3.34 -24.60	28.94 1.21 -15.56	10.32 0.36 -6.30	26.56 1.01 -14.77

CPV_VALLEY___CC1 323721	11.39	7.44	3.12	2.14	2.14	10.72	6.79	7.17	4.70	18.19	10.49	19.39	2.64	16.17	36.33	25.26	24.29	25.39	34.02	34.83	54.16	24.10	8.40	22.01
	0.60	0.38	0.04	0.05	0.13	-0.09	0.40	0.35	0.24	0.91	0.59	1.27	0.18	0.90	2.51	1.73	1.67	1.62	0.91	1.34	2.49	0.94	0.29	0.80
	-1.49	-1.22	-2.50	-1.24	0.00	-12.08	0.00	-1.55	-0.92	-3.69	-1.17	0.00	0.00	-3.10	0.00	0.00	0.00	-2.75	-21.20	-15.24	-17.37	-10.99	-4.45	-10.43
CPV_VALLEY___CC2 323722	11.39	7.44	3.12	2.14	2.14	10.72	6.79	7.17	4.70	18.19	10.49	19.39	2.64	16.17	36.33	25.26	24.29	25.39	34.02	34.83	54.16	24.10	8.40	22.01
	0.60	0.38	0.04	0.05	0.13	-0.09	0.40	0.35	0.24	0.91	0.59	1.27	0.18	0.90	2.51	1.73	1.67	1.62	0.91	1.34	2.49	0.94	0.29	0.80
	-1.49	-1.22	-2.50	-1.24	0.00	-12.08	0.00	-1.55	-0.92	-3.69	-1.17	0.00	0.00	-3.10	0.00	0.00	0.00	-2.75	-21.20	-15.24	-17.37	-10.99	-4.45	-10.43
CRESCENT___HYD 24018	12.39	8.25	4.90	3.01	2.11	19.34	6.73	8.22	5.31	20.73	11.26	19.19	2.60	18.19	35.50	24.63	23.66	26.96	48.96	45.49	66.23	31.72	11.49	29.30
	0.54	0.32	0.03	0.05	0.11	-0.07	0.35	0.29	0.20	0.82	0.53	1.07	0.14	0.72	1.68	1.10	1.03	1.24	0.75	1.15	2.20	0.74	0.21	0.67
	-2.56	-2.08	-4.28	-2.13	0.00	-20.68	0.00	-2.66	-1.57	-6.31	-2.01	0.00	0.00	-5.31	0.00	0.00	0.00	-4.70	-36.29	-26.09	-29.74	-18.81	-7.62	-17.85
CRUCIBLE_METL_DRP 24180	9.40	5.96	0.89	0.99	1.99	0.22	6.35	5.43	3.65	14.03	8.87	18.13	2.45	12.54	33.88	23.50	22.58	21.32	14.52	20.06	36.39	13.50	4.20	12.05
	-0.08	-0.04	-0.01	-0.01	-0.02	0.01	-0.04	-0.03	0.00	-0.02	0.00	0.01	0.00	0.00	0.05	-0.04	-0.04	-0.04	-0.01	-0.06	-0.04	-0.03	-0.01	-0.01
	-0.18	-0.15	-0.31	-0.15	0.00	-1.49	0.00	-0.19	-0.11	-0.45	-0.14	0.00	0.00	-0.38	0.00	0.00	0.00	-0.34	-2.61	-1.88	-2.14	-1.35	-0.55	-1.28
DANC___LFGE 323619	9.09	5.72	0.74	0.89	1.91	-0.36	6.03	5.10	3.52	13.48	8.49	17.49	2.37	12.01	32.96	22.82	22.08	20.74	13.13	18.91	34.68	12.49	3.88	11.05
	-0.30	-0.22	-0.02	-0.04	-0.09	0.06	-0.35	-0.28	-0.09	-0.37	-0.32	-0.63	-0.08	-0.38	-0.86	-0.72	-0.54	-0.47	-0.26	-0.40	-0.83	-0.44	-0.09	-0.46
	-0.10	-0.08	-0.17	-0.09	0.00	-0.85	0.00	-0.11	-0.06	-0.26	-0.08	0.00	0.00	-0.22	0.00	0.00	0.00	-0.19	-1.48	-1.07	-1.22	-0.77	-0.31	-0.73
DANSKAMMER___1 23586	12.02	7.91	3.80	2.49	2.18	13.92	6.94	7.72	5.04	19.53	11.04	19.87	2.71	17.34	37.26	25.92	24.96	26.75	40.05	39.44	59.82	27.41	9.70	25.11
	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.48	0.33	1.26	0.82	1.75	0.25	1.25	3.43	2.39	2.33	2.25	1.26	1.87	3.50	1.31	0.40	1.11
	-1.89	-1.54	-3.17	-1.57	0.00	-15.32	0.00	-1.97	-1.16	-4.67	-1.49	0.00	0.00	-3.93	0.00	0.00	0.00	-3.48	-26.88	-19.32	-22.02	-13.93	-5.64	-13.22
DANSKAMMER___2 23589	12.02	7.91	3.80	2.49	2.18	13.92	6.94	7.72	5.04	19.53	11.04	19.87	2.71	17.34	37.26	25.92	24.96	26.75	40.05	39.44	59.82	27.41	9.70	25.11
	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.48	0.33	1.26	0.82	1.75	0.25	1.25	3.43	2.39	2.33	2.25	1.26	1.87	3.50	1.31	0.40	1.11
	-1.89	-1.54	-3.17	-1.57	0.00	-15.32	0.00	-1.97	-1.16	-4.67	-1.49	0.00	0.00	-3.93	0.00	0.00	0.00	-3.48	-26.88	-19.32	-22.02	-13.93	-5.64	-13.22
DANSKAMMER___3 23590	12.02	7.91	3.80	2.49	2.18	13.92	6.94	7.72	5.04	19.53	11.04	19.87	2.71	17.34	37.26	25.92	24.96	26.75	40.05	39.44	59.82	27.41	9.70	25.11
	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.48	0.33	1.26	0.82	1.75	0.25	1.25	3.43	2.39	2.33	2.25	1.26	1.87	3.50	1.31	0.40	1.11
	-1.89	-1.54	-3.17	-1.57	0.00	-15.32	0.00	-1.97	-1.16	-4.67	-1.49	0.00	0.00	-3.93	0.00	0.00	0.00	-3.48	-26.88	-19.32	-22.02	-13.93	-5.64	-13.22
DANSKAMMER___4 23591	12.02	7.91	3.80	2.49	2.18	13.92	6.94	7.72	5.04	19.53	11.04	19.87	2.71	17.34	37.26	25.92	24.96	26.75	40.05	39.44	59.82	27.41	9.70	25.11
	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.48	0.33	1.26	0.82	1.75	0.25	1.25	3.43	2.39	2.33	2.25	1.26	1.87	3.50	1.31	0.40	1.11
	-1.89	-1.54	-3.17	-1.57	0.00	-15.32	0.00	-1.97	-1.16	-4.67	-1.49	0.00	0.00	-3.93	0.00	0.00	0.00	-3.48	-26.88	-19.32	-22.02	-13.93	-5.64	-13.22
DANSKAMMER___DIESEL 23592	12.02	7.91	3.80	2.49	2.18	13.92	6.94	7.72	5.04	19.53	11.04	19.87	2.71	17.34	37.26	25.92	24.96	26.75	40.05	39.44	59.82	27.41	9.70	25.11
	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.48	0.33	1.26	0.82	1.75	0.25	1.25	3.43	2.39	2.33	2.25	1.26	1.87	3.50	1.31	0.40	1.11
	-1.89	-1.54	-3.17	-1.57	0.00	-15.32	0.00	-1.97	-1.16	-4.67	-1.49	0.00	0.00	-3.93	0.00	0.00	0.00	-3.48	-26.88	-19.32	-22.02	-13.93	-5.64	-13.22
DASHVILLE___HYD 23610	11.94	7.87	3.86	2.51	2.16	14.23	6.86	7.69	5.01	19.44	10.95	19.63	2.68	17.24	36.78	25.59	24.64	26.51	40.38	39.53	59.71	27.49	9.75	25.23
	0.72	0.45	0.05	0.07	0.15	-0.10	0.48	0.41	0.29	1.08	0.71	1.51	0.22	1.08	2.96	2.05	2.02	1.94	1.08	1.60	2.98	1.13	0.35	0.97
	-1.93	-1.57	-3.23	-1.60	0.00	-15.61	0.00	-2.01	-1.18	-4.76	-1.51	0.00	0.00	-4.00	0.00	0.00	0.00	-3.55	-27.38	-19.68	-22.44	-14.19	-5.75	-13.47
DELAWARE___LFGE 323621	10.43	6.71	1.93	1.53	2.08	5.08	6.63	6.30	4.26	16.62	10.40	19.84	2.67	15.07	37.40	25.47	24.22	23.87	24.27	27.44	45.15	18.77	6.23	16.78
	0.34	0.22	0.02	0.03	0.08	-0.06	0.24	0.20	0.16	0.58	0.38	0.78	0.11	0.54	1.52	1.00	0.97	0.92	0.53	0.77	1.48	0.53	0.17	0.47
	-0.79	-0.64	-1.33	-0.66	0.00	-6.41	0.00	-0.82	-0.57	-2.44	-1.29	-0.93	-0.10	-2.36	-2.05	-0.93	-0.63	-1.93	-11.83	-8.42	-9.37	-6.07	-2.41	-5.53
DOGLEVILLE___HYD 23807	9.65	6.03	0.53	0.83	2.07	-1.69	6.64	5.44	3.67	14.17	9.11	18.95	2.56	12.63	35.22	24.37	23.53	22.10	11.94	18.82	35.78	12.49	3.70	10.99
	0.40	0.22	0.02	0.03	0.06	-0.05	0.25	0.22	0.15	0.69	0.42	0.83	0.10	0.56	1.40	0.83	0.91	1.17	0.68	1.04	2.02	0.65	0.18	0.52
	0.05	0.04	0.08	0.04	0.00	0.37	0.00	0.05	0.03	0.11	0.04	0.00	0.00	0.09	0.00	0.00	0.00	0.08	0.65	0.47	0.54	0.34	0.14	0.32
DUNKIRK___1 23563	9.12	5.89	1.09	1.07	1.95	1.25	6.20	5.39	6.57	31.24	32.93	53.11	6.09	45.60	121.00	59.10	55.04	40.84	39.61	33.70	42.21	26.70	11.20	12.54
	-0.49	-0.21	-0.01	-0.03	-0.06	0.03	-0.19	-0.20	-0.06	-0.34	-0.14	-0.31	-0.11	-0.43	-0.91	-1.14	-1.26	-1.33	-0.69	-1.36	-2.16	-0.77	-0.16	-0.41
	-0.31	-0.25	-0.52	-0.26	0.00	-2.50	0.00	-0.32	-3.09	-17.98	-24.35	-35.30	-3.74	-33.87	-88.08	-36.70	-33.68	-21.15	-28.39	-16.81	-10.07	-15.30	-7.71	-2.16
DUNKIRK___2 23564	9.12	5.89	1.09	1.07	1.95	1.25	6.20	5.39	6.57	31.24	32.93	53.11	6.09	45.60	121.00	59.10	55.04	40.84	39.61	33.70	42.21	26.70	11.20	12.54
	-0.49	-0.21	-0.01	-0.03	-0.06	0.03	-0.19	-0.20	-0.06	-0.34	-0.14	-0.31	-0.11	-0.43	-0.91	-1.14	-1.26	-1.33	-0.69	-1.36	-2.16	-0.77	-0.16	-0.41
	-0.31	-0.25	-0.52	-0.26	0.00	-2.50	0.00	-0.32	-3.09	-17.98	-24.35	-35.30	-3.74	-33.87	-88.08	-36.70	-33.68	-21.15	-28.39	-16.81	-10.07	-15.30	-7.71	-2.16

DUNKIRK___3 23565	9.08 -0.52 -0.31	5.87 -0.23 -0.25	1.09 -0.01 -0.51	1.07 -0.03 -0.25	1.94 -0.07 0.00	1.24 0.03 -2.48	6.18 -0.21 0.00	5.37 -0.22 -0.32	6.60 -0.08 -3.14	31.47 -0.41 -18.28	33.26 -0.20 -24.74	53.43 -0.41 -35.72	6.14 -0.12 -3.80	45.49 -0.49 -33.82	121.39 -1.07 -88.63	59.32 -1.22 -37.00	54.64 -1.34 -33.36	40.74 -1.41 -21.13	39.64 -0.75 -28.48	33.71 -1.43 -16.89	42.09 -2.28 -10.08	26.57 -0.82 -15.22	10.96 -0.19 -7.48	12.49 -0.44 -2.15
DUNKIRK___4 23566	9.08 -0.52 -0.31	5.87 -0.23 -0.25	1.09 -0.01 -0.51	1.07 -0.03 -0.25	1.94 -0.07 0.00	1.24 0.03 -2.48	6.18 -0.21 0.00	5.37 -0.22 -0.32	6.60 -0.08 -3.14	31.47 -0.41 -18.28	33.26 -0.20 -24.74	53.43 -0.41 -35.72	6.14 -0.12 -3.80	45.49 -0.49 -33.82	121.39 -1.07 -88.63	59.32 -1.22 -37.00	54.64 -1.34 -33.36	40.74 -1.41 -21.13	39.64 -0.75 -28.48	33.71 -1.43 -16.89	42.09 -2.28 -10.08	26.57 -0.82 -15.22	10.96 -0.19 -7.48	12.49 -0.44 -2.15
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	11.97 0.84 -1.84	7.87 0.53 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.94 0.55 0.00	7.66 0.48 -1.91	5.01 0.34 -1.13	19.39 1.26 -4.54	10.99 0.82 -1.44	19.87 1.74 0.00	2.71 0.25 0.00	17.22 1.24 -3.82	37.22 3.40 0.00	25.91 2.37 0.00	24.94 2.31 0.00	26.62 2.22 -3.39	39.27 1.23 -26.13	38.83 1.81 -18.78	59.05 3.35 -21.41	26.99 1.28 -13.54	9.54 0.40 -5.48	24.75 1.12 -12.85
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.80 0.74 -1.77	7.75 0.46 -1.44	3.59 0.05 -2.96	2.38 0.07 -1.47	2.16 0.15 0.00	12.95 -0.11 -14.33	6.88 0.49 0.00	7.53 0.42 -1.84	4.92 0.29 -1.09	19.07 1.10 -4.37	10.84 0.72 -1.39	19.67 1.54 0.00	2.68 0.22 0.00	16.94 1.10 -3.67	36.89 3.07 0.00	25.66 2.12 0.00	24.69 2.07 0.00	26.27 1.99 -3.26	38.17 1.12 -25.14	37.97 1.65 -18.07	57.97 3.08 -20.60	26.37 1.16 -13.03	9.29 0.36 -5.27	24.13 0.99 -12.36
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.02 0.88 -1.84	7.90 0.55 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.49 -0.13 -14.89	6.96 0.58 0.00	7.69 0.51 -1.91	5.02 0.35 -1.13	19.45 1.31 -4.54	11.02 0.84 -1.44	19.94 1.82 0.00	6.43 0.24 -3.73	17.25 1.26 -3.82	37.26 3.44 0.00	26.01 2.43 -0.05	24.98 2.35 -0.01	27.00 2.23 -3.75	39.28 1.24 -26.13	38.86 1.84 -18.78	59.04 3.34 -21.41	27.02 1.31 -13.54	23.85 0.40 -19.79	25.51 1.09 -13.64
EAST HAMPTON___GT 23717	39.34 1.74 -28.31	9.41 1.05 -2.50	4.18 0.11 -3.49	2.53 0.15 -1.53	2.36 0.36 0.00	14.26 -0.24 -15.77	12.30 1.17 -4.74	8.17 0.99 -1.92	5.36 0.69 -1.13	20.78 2.64 -4.54	11.85 1.68 -1.45	21.33 3.20 0.00	2.62 0.45 0.29	18.23 2.25 -3.82	39.93 6.11 0.00	27.90 4.36 0.00	27.03 4.40 0.00	28.54 4.11 -3.40	40.35 3.63 -26.14	57.93 3.63 -36.06	62.99 6.60 -22.09	32.10 2.44 -17.49	10.31 0.71 -5.94	25.89 2.11 -12.99
EAST RIVER___6 23660	12.04 0.91 -1.84	7.92 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.50 1.37 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.46 0.27 -3.73	17.31 1.33 -3.82	37.45 3.63 0.00	26.14 2.56 -0.05	25.12 2.49 -0.01	27.13 2.37 -3.75	39.34 1.30 -26.12	38.93 1.91 -18.78	59.21 3.51 -21.40	27.06 1.35 -13.54	25.35 0.43 -21.26	25.62 1.20 -13.64
EAST RIVER___7 23524	12.04 0.91 -1.84	7.92 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.50 1.37 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.46 0.27 -3.73	17.31 1.33 -3.82	37.45 3.63 0.00	26.14 2.56 -0.05	25.12 2.49 -0.01	27.13 2.37 -3.75	39.34 1.30 -26.12	38.93 1.91 -18.78	59.21 3.51 -21.40	27.06 1.35 -13.54	25.35 0.43 -21.26	25.62 1.20 -13.64
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	11.93 0.81 -1.83	7.85 0.51 -1.49	3.70 0.05 -3.06	2.44 0.07 -1.52	2.18 0.17 0.00	13.42 -0.12 -14.81	6.92 0.54 0.00	7.64 0.47 -1.90	4.99 0.32 -1.12	19.32 1.21 -4.52	10.95 0.79 -1.44	19.80 1.68 0.00	2.83 0.24 -0.13	17.15 1.19 -3.80	37.09 3.26 0.00	25.81 2.28 0.00	24.84 2.22 0.00	26.53 2.13 -3.38	39.08 1.19 -25.98	38.67 1.75 -18.68	58.81 3.22 -21.29	26.87 1.23 -13.47	10.04 0.38 -5.99	24.66 1.06 -12.81
EAST_HAMPTON___DIESEL 23722	39.34 1.74 -28.31	9.41 1.05 -2.50	4.18 0.11 -3.49	2.53 0.15 -1.53	2.36 0.36 0.00	14.26 -0.24 -15.77	12.30 1.17 -4.74	8.17 0.99 -1.92	5.36 0.69 -1.13	20.78 2.64 -4.54	11.85 1.68 -1.45	21.33 3.20 0.00	2.62 0.45 0.29	18.24 2.25 -3.82	39.93 6.11 0.00	27.89 4.36 0.00	27.02 4.40 0.00	28.53 4.11 -3.40	40.35 3.63 -26.14	57.93 3.63 -36.06	62.99 6.60 -22.09	32.10 2.44 -17.49	10.31 0.71 -5.94	25.89 2.11 -12.99
EAST_RIVER___1 323558	12.04 0.91 -1.84	7.92 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.99 0.60 0.00	7.71 0.52 -1.91	5.04 0.36 -1.13	19.50 1.37 -4.54	11.05 0.88 -1.44	20.01 1.88 0.00	6.26 0.27 -3.53	17.30 1.32 -3.82	37.42 3.60 0.00	26.11 2.53 -0.04	25.10 2.47 -0.01	27.10 2.35 -3.73	39.33 1.30 -26.12	38.92 1.90 -18.78	59.19 3.49 -21.40	27.06 1.35 -13.54	24.52 0.43 -20.43	25.56 1.18 -13.60
EAST_RIVER___2 323559	12.04 0.91 -1.84	7.92 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.50 1.37 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.46 0.27 -3.73	17.31 1.33 -3.82	37.45 3.63 0.00	26.14 2.56 -0.05	25.12 2.49 -0.01	27.13 2.37 -3.75	39.34 1.30 -26.12	38.93 1.91 -18.78	59.21 3.51 -21.40	27.06 1.35 -13.54	25.35 0.43 -21.26	25.62 1.20 -13.64
EAST___DELAWARE_HYD 23607	11.76 0.82 -1.65	7.70 0.51 -1.34	3.39 0.05 -2.76	2.29 0.07 -1.37	2.18 0.17 0.00	11.93 -0.12 -13.32	6.94 0.55 0.00	7.46 0.48 -1.71	4.88 0.33 -1.01	18.90 1.24 -4.06	10.83 0.81 -1.29	19.85 1.72 0.00	2.70 0.25 0.00	16.81 1.23 -3.42	37.23 3.41 0.00	25.89 2.35 0.00	24.90 2.28 0.00	26.24 2.19 -3.03	36.53 1.23 -23.38	36.88 1.84 -16.80	56.87 3.42 -19.16	25.59 1.30 -12.12	8.97 0.40 -4.91	23.49 1.21 -11.50
ELEC_TRO_TEK 24086	38.56 0.95 -28.31	8.96 0.60 -2.50	4.14 0.06 -3.49	2.46 0.08 -1.53	2.21 0.21 0.00	14.35 -0.14 -15.77	11.78 0.65 -4.74	7.73 0.54 -1.92	5.05 0.37 -1.13	19.51 1.37 -4.54	11.07 0.90 -1.45	19.91 1.79 0.00	2.44 0.27 0.29	17.28 1.30 -3.82	37.35 3.52 0.00	26.06 2.53 0.00	25.11 2.49 0.00	26.78 2.36 -3.40	39.37 1.31 -26.14	56.27 1.97 -36.06	60.03 3.64 -22.09	31.04 1.38 -17.49	10.02 0.42 -5.94	25.00 1.23 -12.99
ELLENBURG_WT_PWR 323604	9.18 -0.11 0.00	5.76 -0.10 0.00	0.58 -0.01 0.00	0.83 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.04 0.00	6.23 -0.16 0.00	5.17 -0.10 0.00	3.47 -0.07 0.00	13.30 -0.30 0.00	8.53 -0.19 0.00	17.73 -0.40 0.00	2.40 -0.06 0.00	11.88 -0.29 0.00	33.00 -0.82 0.00	23.11 -0.42 0.00	22.18 -0.44 0.00	20.61 -0.41 0.00	11.64 -0.27 0.00	17.84 -0.41 0.00	32.96 -1.34 0.00	11.66 -0.51 0.00	3.50 -0.16 0.00	10.00 -0.78 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.84 -0.75 -0.29	5.72 -0.37 -0.24	1.04 -0.03 -0.49	1.04 -0.04 -0.24	1.89 -0.11 0.00	1.15 0.05 -2.37	6.06 -0.33 0.00	5.22 -0.36 -0.30	7.38 -0.20 -4.03	36.54 -0.83 -23.78	40.48 -0.47 -32.23	63.18 -0.95 -46.01	7.23 -0.18 -4.96	52.59 -0.84 -41.27	143.61 -1.99 -111.78	68.78 -1.79 -47.03	60.32 -1.87 -39.57	44.84 -1.94 -25.76	45.25 -1.05 -34.38	36.76 -1.86 -20.37	42.82 -3.03 -11.56	28.81 -1.12 -17.76	11.28 -0.30 -7.92	12.13 -0.70 -2.05
EMPIRE_CC_1 323656	12.17 0.48 -2.40	8.10 0.29 -1.95	4.63 0.03 -4.02	2.88 0.04 -2.00	2.11 0.10 0.00	18.09 -0.06 -19.43	6.69 0.31 0.00	8.03 0.26 -2.50	5.20 0.18 -1.47	20.23 0.71 -5.93	11.06 0.45 -1.88	19.05 0.92 0.00	2.58 0.12 0.00	17.77 0.62 -4.98	35.18 1.36 0.00	24.34 0.80 0.00	23.35 0.73 0.00	26.33 0.89 -4.42	46.53 0.52 -34.09	43.57 0.82 -24.50	63.79 1.56 -27.93	30.37 0.53 -17.67	10.97 0.16 -7.15	28.11 0.57 -16.77
EMPIRE_CC_2 323658	12.17 0.48 -2.40	8.10 0.29 -1.95	4.63 0.03 -4.02	2.88 0.04 -2.00	2.11 0.10 0.00	18.09 -0.06 -19.43	6.69 0.31 0.00	8.03 0.26 -2.50	5.20 0.18 -1.47	20.23 0.71 -5.93	11.06 0.45 -1.88	19.05 0.92 0.00	2.58 0.12 0.00	17.77 0.62 -4.98	35.18 1.36 0.00	24.34 0.80 0.00	23.35 0.73 0.00	26.33 0.89 -4.42	46.53 0.52 -34.09	43.57 0.82 -24.50	63.79 1.56 -27.93	30.37 0.53 -17.67	10.97 0.16 -7.15	28.11 0.57 -16.77
ERIE_WT_PWR 323693	8.93 -0.66 -0.30	5.77 -0.32 -0.24	1.06 -0.02 -0.50	1.05 -0.04 -0.25	1.91 -0.09 0.00	1.19 0.04 -2.42	6.11 -0.28 0.00	5.27 -0.31 -0.31	6.57 -0.16 -3.18	31.34 -0.68 -18.43	33.46 -0.38 -25.11	54.10 -0.75 -36.73	6.16 -0.16 -3.86	47.59 -0.72 -36.15	124.88 -1.62 -92.67	60.48 -1.54 -38.48	57.58 -1.64 -36.60	41.86 -1.73 -22.57	40.60 -0.93 -29.62	34.00 -1.67 -17.43	41.91 -2.71 -10.33	27.40 -1.00 -16.24	11.98 -0.26 -8.58	12.29 -0.59 -2.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.81 0.11 -0.41	6.27 0.09 -0.33	1.28 0.01 -0.69	1.20 0.01 -0.34	2.04 0.03 0.00	2.04 -0.02 -3.33	6.49 0.10 0.00	5.79 0.09 -0.43	4.01 0.08 -0.38	15.69 0.33 -1.78	10.31 0.22 -1.37	20.06 0.47 -1.47	2.67 0.05 -0.16	14.45 0.30 -1.98	37.98 0.93 -3.22	25.55 0.54 -1.47	24.15 0.53 -1.00	22.99 0.47 -1.50	18.96 0.29 -6.76	23.37 0.38 -4.73	40.15 0.82 -5.03	15.86 0.29 -3.41	5.05 0.09 -1.30	13.92 0.27 -2.87
E_CANADA_CAP_HY 24051	12.55 0.21 -3.05	8.47 0.14 -2.48	5.70 0.01 -5.11	3.40 0.02 -2.54	2.05 0.04 0.00	23.39 -0.03 -24.69	6.53 0.14 0.00	8.52 0.08 -3.17	5.52 0.10 -1.87	21.50 0.38 -7.53	11.37 0.25 -2.40	18.57 0.45 0.00	2.52 0.07 0.00	18.80 0.30 -6.33	34.75 0.92 0.00	24.19 0.65 0.00	23.12 0.50 0.00	27.17 0.53 -5.61	55.56 0.32 -43.33	49.91 0.53 -31.14	70.94 1.14 -35.50	34.94 0.32 -22.46	12.82 0.07 -9.09	32.29 0.20 -21.31
E_CANADA_MHWK_HY 24050	9.65 0.40 0.05	6.03 0.22 0.04	0.53 0.02 0.08	0.83 0.03 0.04	2.07 0.06 0.00	-1.69 -0.05 0.37	6.64 0.25 0.00	5.44 0.22 0.05	3.67 0.15 0.03	14.17 0.69 0.11	9.11 0.42 0.04	18.95 0.83 0.00	2.56 0.10 0.00	12.63 0.56 0.09	35.22 1.40 0.00	24.37 0.83 0.00	23.53 0.91 0.00	22.10 1.17 0.08	11.94 0.68 0.65	18.82 1.04 0.47	35.78 2.02 0.54	12.49 0.65 0.34	3.70 0.18 0.14	10.99 0.52 0.32
E_FISHKILL__LBMP 23776	12.00 0.77 -1.94	7.91 0.48 -1.58	3.87 0.05 -3.24	2.52 0.07 -1.61	2.17 0.17 0.00	14.30 -0.11 -15.68	6.90 0.51 0.00	7.73 0.44 -2.02	5.04 0.30 -1.19	19.53 1.15 -4.78	11.00 0.75 -1.52	19.72 1.60 0.00	2.69 0.23 0.00	17.31 1.12 -4.02	36.90 3.07 0.00	25.67 2.13 0.00	24.70 2.08 0.00	26.60 2.02 -3.57	40.54 1.12 -27.51	39.68 1.66 -19.77	59.90 3.07 -22.54	27.59 1.17 -14.26	9.79 0.36 -5.77	25.32 1.01 -13.53
FAR ROCKAWAY__4 23548	38.70 1.10 -28.31	9.05 0.70 -2.50	4.15 0.07 -3.49	2.47 0.10 -1.53	2.24 0.24 0.00	14.34 -0.16 -15.77	11.87 0.74 -4.74	7.80 0.62 -1.92	5.10 0.42 -1.13	19.72 1.59 -4.54	11.21 1.04 -1.45	20.19 2.06 0.00	2.48 0.31 0.29	17.47 1.49 -3.82	37.89 4.06 0.00	26.44 2.90 0.00	25.48 2.86 0.00	27.13 2.71 -3.40	39.57 1.51 -26.14	56.57 2.27 -36.06	60.60 4.21 -22.09	31.24 1.58 -17.49	10.08 0.48 -5.94	25.18 1.40 -12.99
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.06 0.92 -1.84	7.93 0.59 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	7.00 0.61 0.00	7.72 0.54 -1.91	5.05 0.37 -1.13	19.52 1.39 -4.54	11.06 0.89 -1.44	20.04 1.92 0.00	6.46 0.27 -3.73	17.32 1.34 -3.82	37.49 3.66 0.00	26.16 2.58 -0.05	25.14 2.52 -0.01	27.16 2.39 -3.75	39.35 1.31 -26.12	38.96 1.93 -18.78	59.25 3.55 -21.40	27.08 1.37 -13.54	25.36 0.43 -21.27	25.62 1.20 -13.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.05 0.92 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.51 1.38 -4.54	11.06 0.88 -1.44	20.02 1.90 0.00	6.46 0.27 -3.73	17.31 1.33 -3.82	37.45 3.63 0.00	26.13 2.55 -0.05	25.11 2.49 -0.01	27.13 2.36 -3.75	39.34 1.30 -26.12	38.94 1.91 -18.78	59.21 3.51 -21.40	27.07 1.36 -13.54	25.36 0.43 -21.27	25.61 1.19 -13.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.04 0.91 -1.84	7.92 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.99 0.60 0.00	7.71 0.52 -1.91	5.04 0.36 -1.13	19.50 1.37 -4.54	11.05 0.88 -1.44	20.01 1.88 0.00	6.46 0.27 -3.73	17.30 1.32 -3.82	37.42 3.60 0.00	26.11 2.53 -0.05	25.10 2.47 -0.01	27.11 2.34 -3.75	39.33 1.29 -26.12	38.92 1.90 -18.78	59.18 3.48 -21.40	27.06 1.34 -13.54	25.35 0.43 -21.27	25.60 1.18 -13.64
FARRAGUT__LBMP 323566	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	6.46 0.27 -3.73	17.29 1.30 -3.82	37.39 3.56 0.00	26.09 2.51 -0.05	25.08 2.45 -0.01	27.09 2.32 -3.75	39.31 1.28 -26.12	38.90 1.88 -18.78	59.15 3.45 -21.40	27.05 1.33 -13.54	25.35 0.42 -21.27	25.60 1.17 -13.64
FENNER__WINDPWR 24204	9.55 0.05 -0.20	6.04 0.03 -0.17	0.93 0.00 -0.34	1.01 0.00 -0.17	2.02 0.01 0.00	0.37 -0.01 -1.65	6.42 0.03 0.00	5.50 0.02 -0.21	3.70 0.03 -0.13	14.27 0.17 -0.50	9.01 0.12 -0.16	18.42 0.30 0.00	2.49 0.04 0.00	12.81 0.22 -0.42	34.53 0.70 0.00	23.92 0.38 0.00	23.08 0.46 0.00	21.84 0.44 -0.37	15.08 0.27 -2.89	20.69 0.37 -2.08	37.23 0.56 -2.37	13.85 0.18 -1.50	4.31 0.05 -0.61	12.37 0.17 -1.42
FIBERTEK__ENERGY 23856	9.40 -0.08 -0.18	5.96 -0.04 -0.15	0.89 -0.01 -0.31	0.99 -0.01 -0.15	1.99 -0.02 0.00	0.22 0.01 -1.49	6.35 -0.04 0.00	5.43 -0.03 -0.19	3.65 0.00 -0.11	14.03 -0.02 -0.45	8.87 0.00 -0.14	18.13 0.01 0.00	2.45 0.00 0.00	12.54 0.00 -0.38	33.88 0.05 0.00	23.50 -0.04 0.00	22.58 -0.04 0.00	21.32 -0.04 -0.34	14.52 -0.01 -2.61	20.06 -0.06 -1.88	36.39 -0.04 -2.14	13.50 -0.03 -1.35	4.20 -0.01 -0.55	12.05 -0.01 -1.28

FITZPATRICK____ 23598	9.12 -0.28 -0.11	5.77 -0.17 -0.09	0.76 -0.02 -0.19	0.91 -0.02 -0.09	1.95 -0.06 0.00	-0.33 0.03 -0.91	6.21 -0.18 0.00	5.23 -0.15 -0.12	3.52 -0.09 -0.07	13.51 -0.36 -0.28	8.59 -0.23 -0.09	17.67 -0.45 0.00	2.39 -0.07 0.00	12.09 -0.31 -0.23	33.00 -0.83 0.00	22.91 -0.63 0.00	22.02 -0.60 0.00	20.65 -0.57 -0.21	13.19 -0.31 -1.59	18.87 -0.52 -1.15	34.70 -0.90 -1.31	12.67 -0.33 -0.83	3.90 -0.10 -0.33	11.29 -0.28 -0.78
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.05 0.85 -1.90	7.93 0.53 -1.55	3.82 0.05 -3.19	2.50 0.08 -1.58	2.19 0.18 0.00	14.01 -0.12 -15.41	6.95 0.57 0.00	7.74 0.49 -1.98	5.05 0.34 -1.17	19.59 1.30 -4.70	11.06 0.84 -1.49	19.92 1.79 0.00	2.72 0.26 0.00	17.39 1.27 -3.95	37.35 3.53 0.00	25.98 2.44 0.00	25.01 2.39 0.00	26.83 2.30 -3.50	40.24 1.30 -27.03	39.60 1.92 -19.43	60.04 3.59 -22.15	27.53 1.34 -14.01	9.75 0.41 -5.67	25.22 1.14 -13.30
FORT ORANGE____ 23900	12.25 0.56 -2.40	8.15 0.34 -1.95	4.63 0.04 -4.02	2.89 0.05 -2.00	2.13 0.12 0.00	18.06 -0.08 -19.41	6.76 0.37 0.00	8.08 0.31 -2.50	5.23 0.21 -1.47	20.36 0.84 -5.92	11.15 0.54 -1.88	19.25 1.12 0.00	2.61 0.15 0.00	17.92 0.77 -4.98	35.75 1.93 0.00	24.80 1.27 0.00	23.84 1.22 0.00	26.75 1.32 -4.41	46.75 0.77 -34.06	43.89 1.16 -24.48	64.41 2.20 -27.91	30.61 0.78 -17.66	11.04 0.23 -7.15	28.25 0.71 -16.76
FORT_DRUM_COGEN 23780	9.03 -0.33 -0.07	5.66 -0.25 -0.06	0.68 -0.02 -0.12	0.86 -0.05 -0.06	1.89 -0.11 0.00	-0.62 0.08 -0.57	5.96 -0.42 0.00	5.02 -0.33 -0.07	3.50 -0.09 -0.04	13.39 -0.38 -0.17	8.43 -0.35 -0.06	17.43 -0.70 0.00	2.37 -0.09 0.00	11.90 -0.41 -0.15	32.95 -0.87 0.00	22.83 -0.71 0.00	22.13 -0.49 0.00	20.75 -0.40 -0.13	12.69 -0.23 -1.00	18.64 -0.33 -0.72	34.35 -0.77 -0.82	12.20 -0.49 -0.52	3.77 -0.10 -0.21	10.74 -0.53 -0.49
FPL_FAR_ROCK_GT1 24212	38.70 1.10 -28.31	9.05 0.70 -2.50	4.15 0.07 -3.49	2.47 0.10 -1.53	2.24 0.24 0.00	14.34 -0.16 -15.77	11.87 0.74 -4.74	7.80 0.62 -1.92	5.10 0.42 -1.13	19.72 1.59 -4.54	11.21 1.04 -1.45	20.19 2.06 0.00	2.48 0.31 0.29	17.47 1.49 -3.82	37.89 4.06 0.00	26.44 2.90 0.00	25.48 2.86 0.00	27.13 2.71 -3.40	39.57 1.51 -26.14	56.57 2.27 -36.06	60.60 4.21 -22.09	31.24 1.58 -17.49	10.08 0.48 -5.94	25.18 1.40 -12.99
FPL_FAR_ROCK_GT2 23815	38.70 1.10 -28.31	9.05 0.70 -2.50	4.15 0.07 -3.49	2.47 0.10 -1.53	2.24 0.24 0.00	14.34 -0.16 -15.77	11.87 0.74 -4.74	7.80 0.62 -1.92	5.10 0.42 -1.13	19.72 1.59 -4.54	11.21 1.04 -1.45	20.19 2.06 0.00	2.48 0.31 0.29	17.47 1.49 -3.82	37.89 4.06 0.00	26.44 2.90 0.00	25.48 2.86 0.00	27.13 2.71 -3.40	39.57 1.51 -26.14	56.57 2.27 -36.06	60.60 4.21 -22.09	31.24 1.58 -17.49	10.08 0.48 -5.94	25.18 1.40 -12.99
FRANKLIN_FALL_HYD 24054	9.14 -0.15 0.00	5.73 -0.12 0.00	0.57 -0.01 0.00	0.82 -0.02 0.00	1.95 -0.06 0.00	-1.22 0.05 0.00	6.21 -0.18 0.00	5.15 -0.12 0.00	3.46 -0.09 0.00	13.24 -0.35 0.00	8.49 -0.23 0.00	17.63 -0.49 0.00	2.39 -0.07 0.00	11.81 -0.36 0.00	32.86 -0.96 0.00	23.02 -0.52 0.00	22.08 -0.54 0.00	20.50 -0.51 0.00	11.58 -0.33 0.00	17.77 -0.48 0.00	33.02 -1.27 0.00	11.68 -0.49 0.00	3.50 -0.15 0.00	10.10 -0.68 0.00
FREEPORT_EQUS_GT1 23764	38.66 1.06 -28.31	9.02 0.67 -2.50	4.14 0.07 -3.49	2.47 0.10 -1.53	2.23 0.23 0.00	14.34 -0.15 -15.77	11.84 0.71 -4.74	7.79 0.60 -1.92	5.08 0.41 -1.13	19.66 1.52 -4.54	11.17 1.00 -1.45	20.08 1.96 0.00	2.46 0.29 0.29	17.40 1.41 -3.82	37.68 3.86 0.00	26.30 2.77 0.00	25.35 2.73 0.00	26.99 2.57 -3.40	39.51 1.45 -26.14	56.45 2.15 -36.06	60.31 3.92 -22.09	31.16 1.50 -17.49	10.06 0.46 -5.94	25.14 1.36 -12.99
FREEPORT____CT2 23818	38.66 1.06 -28.31	9.02 0.67 -2.50	4.14 0.07 -3.49	2.47 0.10 -1.53	2.23 0.23 0.00	14.34 -0.15 -15.77	11.84 0.71 -4.74	7.79 0.60 -1.92	5.08 0.41 -1.13	19.66 1.52 -4.54	11.17 1.00 -1.45	20.08 1.96 0.00	2.46 0.29 0.29	17.40 1.41 -3.82	37.68 3.86 0.00	26.30 2.77 0.00	25.35 2.73 0.00	26.99 2.57 -3.40	39.51 1.45 -26.14	56.45 2.15 -36.06	60.31 3.92 -22.09	31.16 1.50 -17.49	10.06 0.46 -5.94	25.14 1.36 -12.99
FULTON COGEN____ 23766	9.24 -0.20 -0.14	5.85 -0.12 -0.12	0.82 -0.01 -0.24	0.94 -0.01 -0.12	1.97 -0.04 0.00	-0.08 0.02 -1.17	6.26 -0.12 0.00	5.31 -0.11 -0.15	3.58 -0.06 -0.09	13.73 -0.22 -0.36	8.71 -0.13 -0.11	17.87 -0.25 0.00	2.42 -0.04 0.00	12.29 -0.17 -0.30	33.42 -0.41 0.00	23.18 -0.36 0.00	22.29 -0.33 0.00	20.98 -0.30 -0.27	13.81 -0.16 -2.05	19.44 -0.28 -1.48	35.56 -0.42 -1.68	13.06 -0.17 -1.06	4.04 -0.05 -0.43	11.64 -0.15 -1.01
FULTON____LFGE 323630	12.92 0.73 -2.90	8.65 0.44 -2.36	5.48 0.04 -4.85	3.31 0.06 -2.41	2.15 0.15 0.00	22.10 -0.10 -23.47	6.88 0.49 0.00	8.69 0.41 -3.02	5.65 0.33 -1.78	22.05 1.30 -7.16	11.80 0.80 -2.28	19.55 1.43 0.00	2.64 0.19 0.00	19.11 0.92 -6.02	36.42 2.60 0.00	25.36 1.82 0.00	24.35 1.73 0.00	28.23 1.88 -5.34	54.27 1.18 -41.18	49.70 1.86 -29.60	71.79 3.75 -33.74	34.75 1.23 -21.34	12.64 0.34 -8.64	31.99 0.95 -20.25
G.F.CEMENT____DRP 24184	12.59 0.68 -2.61	8.33 0.36 -2.12	4.99 0.04 -4.37	3.06 0.05 -2.17	2.12 0.11 0.00	19.77 -0.08 -21.12	6.77 0.38 0.00	8.31 0.33 -2.72	5.38 0.24 -1.60	21.08 1.05 -6.44	11.46 0.69 -2.05	19.49 1.37 0.00	2.62 0.16 0.00	18.47 0.89 -5.42	35.94 2.12 0.00	24.96 1.43 0.00	24.04 1.42 0.00	27.62 1.80 -4.80	50.05 1.07 -37.06	46.53 1.65 -26.64	67.72 3.06 -30.36	32.40 1.02 -19.21	11.72 0.28 -7.78	29.85 0.84 -18.23
GARDENVILLE____LBMP 24039	8.90 -0.69 -0.30	5.76 -0.34 -0.24	1.06 -0.03 -0.50	1.05 -0.04 -0.25	1.91 -0.10 0.00	1.19 0.05 -2.41	6.09 -0.30 0.00	5.25 -0.33 -0.31	6.74 -0.17 -3.36	32.53 -0.73 -19.66	34.96 -0.41 -26.63	55.66 -0.81 -38.36	6.38 -0.17 -4.10	47.18 -0.76 -35.78	126.68 -1.75 -94.60	61.50 -1.63 -39.59	55.95 -1.72 -35.05	41.56 -1.81 -22.34	40.89 -0.97 -29.94	34.26 -1.73 -17.74	41.88 -2.82 -10.41	26.99 -1.04 -15.86	11.00 -0.28 -7.62	12.25 -0.63 -2.09
GENERAL____MILLS 23808	8.93 -0.67 -0.30	5.77 -0.32 -0.24	1.06 -0.02 -0.50	1.05 -0.04 -0.25	1.91 -0.09 0.00	1.19 0.04 -2.42	6.11 -0.28 0.00	5.27 -0.31 -0.31	6.56 -0.16 -3.18	31.33 -0.69 -18.43	33.46 -0.38 -25.11	54.09 -0.77 -36.73	6.16 -0.16 -3.86	47.59 -0.73 -36.15	124.85 -1.64 -92.67	60.46 -1.56 -38.48	57.56 -1.66 -36.60	41.84 -1.74 -22.57	40.60 -0.94 -29.62	34.00 -1.68 -17.43	41.91 -2.71 -10.33	27.40 -1.01 -16.24	11.98 -0.27 -8.58	12.29 -0.60 -2.10
GE_PLASTICS____DRP 24183	12.17 0.48 -2.40	8.10 0.30 -1.95	4.63 0.03 -4.01	2.88 0.04 -2.00	2.11 0.10 0.00	18.07 -0.07 -19.41	6.71 0.32 0.00	8.03 0.27 -2.50	5.20 0.19 -1.47	20.24 0.73 -5.92	11.08 0.47 -1.88	19.08 0.96 0.00	2.59 0.13 0.00	17.80 0.65 -4.98	35.44 1.62 0.00	24.59 1.06 0.00	23.64 1.02 0.00	26.53 1.09 -4.41	46.61 0.64 -34.06	43.70 0.97 -24.48	64.03 1.83 -27.91	30.47 0.65 -17.65	11.00 0.20 -7.15	28.14 0.60 -16.75

GILBOA___1 23756	11.57 0.44 -1.85	7.63 0.27 -1.50	3.70 0.03 -3.09	2.42 0.04 -1.54	2.10 0.10 0.00	13.61 -0.07 -14.95	6.69 0.30 0.00	7.44 0.25 -1.92	4.85 0.17 -1.13	18.82 0.67 -4.56	10.61 0.44 -1.45	19.01 0.89 0.00	2.58 0.13 0.00	16.62 0.62 -3.84	35.44 1.62 0.00	24.61 1.08 0.00	23.70 1.08 0.00	25.47 1.05 -3.40	38.75 0.60 -26.24	37.99 0.88 -18.86	57.47 1.67 -21.50	26.39 0.62 -13.60	9.36 0.20 -5.51	24.26 0.57 -12.90
GILBOA___2 23757	11.57 0.44 -1.85	7.63 0.27 -1.50	3.70 0.03 -3.09	2.42 0.04 -1.54	2.10 0.10 0.00	13.61 -0.07 -14.95	6.69 0.30 0.00	7.44 0.25 -1.92	4.85 0.17 -1.13	18.82 0.67 -4.56	10.61 0.44 -1.45	19.01 0.89 0.00	2.58 0.13 0.00	16.62 0.62 -3.84	35.44 1.62 0.00	24.61 1.08 0.00	23.70 1.08 0.00	25.47 1.05 -3.40	38.75 0.60 -26.24	37.99 0.88 -18.86	57.47 1.67 -21.50	26.39 0.62 -13.60	9.36 0.20 -5.51	24.26 0.57 -12.90
GILBOA___3 23758	11.57 0.44 -1.85	7.63 0.27 -1.50	3.70 0.03 -3.09	2.42 0.04 -1.54	2.10 0.10 0.00	13.61 -0.07 -14.95	6.69 0.30 0.00	7.44 0.25 -1.92	4.85 0.17 -1.13	18.82 0.67 -4.56	10.61 0.44 -1.45	19.01 0.89 0.00	2.58 0.13 0.00	16.62 0.62 -3.84	35.44 1.62 0.00	24.61 1.08 0.00	23.70 1.08 0.00	25.47 1.05 -3.40	38.75 0.60 -26.24	37.99 0.88 -18.86	57.47 1.67 -21.50	26.39 0.62 -13.60	9.36 0.20 -5.51	24.26 0.57 -12.90
GILBOA___4 23759	11.57 0.44 -1.85	7.63 0.27 -1.50	3.70 0.03 -3.09	2.42 0.04 -1.54	2.10 0.10 0.00	13.61 -0.07 -14.95	6.69 0.30 0.00	7.44 0.25 -1.92	4.85 0.17 -1.13	18.82 0.67 -4.56	10.61 0.44 -1.45	19.01 0.89 0.00	2.58 0.13 0.00	16.62 0.62 -3.84	35.44 1.62 0.00	24.61 1.08 0.00	23.70 1.08 0.00	25.47 1.05 -3.40	38.75 0.60 -26.24	37.99 0.88 -18.86	57.47 1.67 -21.50	26.39 0.62 -13.60	9.36 0.20 -5.51	24.26 0.57 -12.90
GILBOA____ 23599	11.57 0.44 -1.85	7.63 0.27 -1.50	3.70 0.03 -3.09	2.42 0.04 -1.54	2.10 0.10 0.00	13.61 -0.07 -14.95	6.69 0.30 0.00	7.44 0.25 -1.92	4.85 0.17 -1.13	18.82 0.67 -4.56	10.61 0.44 -1.45	19.01 0.89 0.00	2.58 0.13 0.00	16.62 0.62 -3.84	35.44 1.62 0.00	24.61 1.08 0.00	23.70 1.08 0.00	25.47 1.05 -3.40	38.75 0.60 -26.24	37.99 0.88 -18.86	57.47 1.67 -21.50	26.39 0.62 -13.60	9.36 0.20 -5.51	24.26 0.57 -12.90
GINNA____ 23603	8.68 -0.83 -0.21	5.54 -0.48 -0.17	0.89 -0.04 -0.36	0.95 -0.07 -0.18	1.85 -0.16 0.00	0.54 0.09 -1.73	5.91 -0.47 0.00	5.06 -0.43 -0.22	3.30 -0.27 -0.03	12.41 -1.06 0.12	7.37 -0.65 0.71	15.63 -1.29 1.21	2.13 -0.19 0.14	10.80 -0.93 0.44	28.71 -2.42 2.69	20.51 -1.85 1.18	20.09 -1.80 0.74	19.14 -1.72 0.16	13.27 -0.95 -2.31	18.45 -1.55 -1.75	33.96 -2.62 -2.29	12.46 -0.98 -1.26	3.95 -0.30 -0.59	11.46 -0.81 -1.49
GLEN PARK____ 23778	9.03 -0.34 -0.07	5.66 -0.25 -0.06	0.68 -0.03 -0.13	0.86 -0.05 -0.06	1.89 -0.12 0.00	-0.58 0.08 -0.61	5.96 -0.43 0.00	5.02 -0.33 -0.08	3.50 -0.09 -0.05	13.40 -0.37 -0.18	8.44 -0.35 -0.06	17.43 -0.69 0.00	2.37 -0.09 0.00	11.92 -0.40 -0.16	32.98 -0.84 0.00	22.85 -0.69 0.00	22.15 -0.47 0.00	20.78 -0.37 -0.14	12.76 -0.21 -1.06	18.70 -0.31 -0.76	34.47 -0.70 -0.87	12.25 -0.47 -0.55	3.79 -0.09 -0.22	10.78 -0.53 -0.52
GLENWOOD_IC_1_G5 23712	38.57 0.97 -28.31	8.96 0.61 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.21 0.21 0.00	14.36 -0.14 -15.77	11.78 0.65 -4.74	7.74 0.55 -1.92	5.05 0.38 -1.13	19.55 1.42 -4.54	11.10 0.93 -1.45	20.02 1.90 0.00	2.45 0.28 0.29	17.35 1.36 -3.82	37.56 3.74 0.00	26.18 2.64 0.00	25.15 2.53 0.00	26.84 2.42 -3.40	39.43 1.38 -26.14	56.36 2.06 -36.06	60.19 3.80 -22.09	31.09 1.43 -17.49	10.04 0.44 -5.94	25.03 1.25 -12.99
GLENWOOD_IC_2_G1 23688	38.52 0.91 -28.31	8.93 0.58 -2.50	4.14 0.06 -3.49	2.46 0.08 -1.53	2.20 0.19 0.00	14.36 -0.13 -15.77	11.74 0.61 -4.74	7.71 0.52 -1.92	5.03 0.36 -1.13	19.48 1.34 -4.54	11.05 0.88 -1.45	19.94 1.82 0.00	2.43 0.27 0.29	17.28 1.30 -3.82	37.38 3.56 0.00	26.04 2.50 0.00	25.07 2.45 0.00	26.75 2.33 -3.40	39.36 1.30 -26.14	56.24 1.95 -36.06	59.99 3.60 -22.09	31.02 1.36 -17.49	10.01 0.42 -5.94	24.96 1.18 -12.99
GLENWOOD_IC_3_G1 23689	38.52 0.91 -28.31	8.93 0.58 -2.50	4.14 0.06 -3.49	2.46 0.08 -1.53	2.20 0.19 0.00	14.36 -0.13 -15.77	11.74 0.61 -4.74	7.71 0.52 -1.92	5.03 0.36 -1.13	19.48 1.34 -4.54	11.05 0.88 -1.45	19.94 1.82 0.00	2.43 0.27 0.29	17.28 1.30 -3.82	37.38 3.56 0.00	26.04 2.50 0.00	25.07 2.45 0.00	26.75 2.33 -3.40	39.36 1.30 -26.14	56.24 1.95 -36.06	59.99 3.60 -22.09	31.02 1.36 -17.49	10.01 0.42 -5.94	24.96 1.18 -12.99
GLENWOOD___4 23550	38.57 0.97 -28.31	8.96 0.61 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.21 0.21 0.00	14.36 -0.14 -15.77	11.78 0.65 -4.74	7.74 0.55 -1.92	5.05 0.38 -1.13	19.55 1.42 -4.54	11.10 0.93 -1.45	20.02 1.90 0.00	2.45 0.28 0.29	17.35 1.36 -3.82	37.56 3.74 0.00	26.18 2.65 0.00	25.17 2.55 0.00	26.86 2.44 -3.40	39.43 1.38 -26.14	56.36 2.06 -36.06	60.19 3.80 -22.09	31.09 1.43 -17.49	10.04 0.44 -5.94	25.03 1.25 -12.99
GLENWOOD___5 23614	38.57 0.97 -28.31	8.96 0.61 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.21 0.21 0.00	14.36 -0.14 -15.77	11.78 0.65 -4.74	7.74 0.55 -1.92	5.05 0.38 -1.13	19.55 1.42 -4.54	11.10 0.93 -1.45	20.02 1.90 0.00	2.45 0.28 0.29	17.35 1.36 -3.82	37.56 3.74 0.00	26.18 2.65 0.00	25.17 2.55 0.00	26.86 2.44 -3.40	39.43 1.38 -26.14	56.36 2.06 -36.06	60.19 3.80 -22.09	31.09 1.43 -17.49	10.04 0.44 -5.94	25.03 1.25 -12.99
GLOBAL GREEN_PORT_GT1 23814	39.33 1.74 -28.31	9.41 1.05 -2.50	4.19 0.11 -3.49	2.53 0.15 -1.53	2.36 0.36 0.00	14.26 -0.23 -15.77	12.29 1.16 -4.74	8.17 0.98 -1.92	5.36 0.68 -1.13	20.76 2.62 -4.54	11.84 1.67 -1.45	21.31 3.19 0.00	2.62 0.45 0.29	18.23 2.25 -3.82	39.97 6.15 0.00	27.93 4.39 0.00	27.06 4.44 0.00	28.57 4.15 -3.40	40.38 2.32 -26.14	57.96 3.66 -36.06	63.06 6.67 -22.09	32.12 2.46 -17.49	10.32 0.72 -5.94	25.89 2.12 -12.99
GLOBE___DSASP 323697	8.47 -1.10 -0.27	5.49 -0.58 -0.22	0.99 -0.05 -0.45	0.99 -0.07 -0.22	1.82 -0.18 0.00	1.05 0.09 -2.22	5.84 -0.54 0.01	4.98 -0.56 -0.27	2.35 -0.36 0.84	6.96 -1.44 5.20	-0.13 -0.87 7.99	4.15 -1.75 12.22	0.90 -0.28 1.28	-0.64 -1.37 11.44	-0.46 -3.48 30.81	7.87 -2.79 12.89	7.30 -2.82 12.50	11.22 -2.81 6.99	5.69 -1.55 4.67	13.59 -2.61 2.05	30.74 -4.43 -0.87	7.86 -1.63 2.69	1.41 -0.46 1.80	11.57 -1.11 -1.90
GOETHSLN___LBMP 323567	12.01 0.88 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.97 0.59 0.00	7.70 0.51 -1.91	5.03 0.35 -1.13	19.45 1.32 -4.54	11.00 0.83 -1.44	19.91 1.79 0.00	6.45 0.26 -3.73	17.23 1.25 -3.82	37.25 3.42 0.00	25.99 2.40 -0.05	24.96 2.33 -0.01	27.00 2.23 -3.75	39.26 1.23 -26.12	38.81 1.79 -18.78	58.99 3.30 -21.40	26.99 1.28 -13.54	25.34 0.41 -21.27	25.56 1.14 -13.64

GOODYEAR_LAKE_HYD 323669	10.15 0.32 -0.54	6.49 0.20 -0.44	1.51 0.02 -0.90	1.32 0.03 -0.45	2.08 0.07 0.00	3.04 -0.05 -4.36	6.62 0.23 0.00	6.02 0.19 -0.56	4.03 0.15 -0.33	15.51 0.58 -1.33	9.54 0.38 -0.42	19.01 0.80 -0.09	2.57 0.11 0.00	14.07 0.55 -1.36	35.48 1.58 -0.08	24.76 1.04 -0.18	23.97 0.98 -0.36	23.15 0.91 -1.22	20.26 0.52 -7.82	24.59 0.76 -5.58	42.10 1.49 -6.31	16.70 0.53 -4.00	5.46 0.16 -1.64	14.99 0.44 -3.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.02 0.13 -0.60	6.44 0.10 -0.49	1.61 0.01 -1.01	1.36 0.02 -0.50	2.04 0.04 0.00	3.58 -0.03 -4.88	6.50 0.11 0.00	5.99 0.09 -0.63	4.17 0.09 -0.53	16.42 0.34 -2.49	10.80 0.23 -1.84	20.54 0.50 -1.92	2.72 0.05 -0.21	15.19 0.30 -2.73	38.96 0.91 -4.23	25.94 0.48 -1.92	24.35 0.43 -1.30	23.47 0.38 -2.07	21.91 0.24 -9.76	25.38 0.28 -6.85	42.24 0.60 -7.34	17.32 0.22 -4.93	5.63 0.08 -1.89	15.24 0.25 -4.21
GOUDEY___7 23579	10.03 0.13 -0.60	6.45 0.10 -0.49	1.61 0.01 -1.01	1.36 0.01 -0.50	2.04 0.04 0.00	3.58 -0.03 -4.88	6.50 0.11 0.00	5.99 0.10 -0.63	4.17 0.10 -0.53	16.43 0.35 -2.49	10.81 0.24 -1.84	20.56 0.51 -1.92	2.72 0.05 -0.21	15.20 0.31 -2.73	38.99 0.93 -4.23	25.96 0.51 -1.92	24.38 0.46 -1.30	23.49 0.40 -2.07	21.92 0.25 -9.76	25.39 0.29 -6.85	42.26 0.62 -7.34	17.33 0.23 -4.93	5.63 0.08 -1.89	15.25 0.26 -4.21
GOUDEY___8 23580	10.02 0.13 -0.60	6.44 0.10 -0.49	1.61 0.01 -1.01	1.36 0.02 -0.50	2.04 0.04 0.00	3.58 -0.03 -4.88	6.50 0.11 0.00	5.99 0.09 -0.63	4.17 0.09 -0.53	16.42 0.34 -2.49	10.80 0.23 -1.84	20.54 0.50 -1.92	2.72 0.05 -0.21	15.19 0.30 -2.73	38.96 0.91 -4.23	25.94 0.48 -1.92	24.35 0.43 -1.30	23.47 0.38 -2.07	21.91 0.24 -9.76	25.38 0.28 -6.85	42.24 0.60 -7.34	17.32 0.22 -4.93	5.63 0.08 -1.89	15.24 0.25 -4.21
GOWANUS_GT1_1 24077	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_2 24078	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_3 24079	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_4 24080	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_5 24084	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_6 24111	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_7 24112	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT1_8 24113	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_1 24114	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_2 24115	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_3 24116	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82

GOWANUS_GT2_4 24117	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_5 24118	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_6 24119	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_7 24120	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT2_8 24121	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_1 24122	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_2 24123	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_3 24124	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_4 24125	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_5 24126	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_6 24127	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_7 24128	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT3_8 24129	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_1 24130	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_2 24131	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82

GOWANUS_GT4_3 24132	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_4 24133	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_5 24134	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_6 24135	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_7 24136	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GOWANUS_GT4_8 24137	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GREENIDGE___3 23582	9.51 -0.14 -0.36	6.09 -0.05 -0.29	1.18 0.00 -0.60	1.14 -0.01 -0.30	1.99 -0.02 0.00	1.65 0.00 -2.92	6.35 -0.04 0.00	5.61 -0.03 -0.37	4.05 0.02 -0.48	16.13 0.06 -2.47	11.24 0.06 -2.45	21.31 0.14 -3.04	2.78 -0.01 -0.33	15.33 0.00 -3.17	41.01 0.20 -6.98	26.56 -0.02 -3.04	24.75 -0.06 -2.19	23.06 -0.15 -2.19	18.89 -0.05 -7.02	22.84 -0.19 -4.79	38.85 -0.15 -4.70	15.62 -0.07 -3.52	4.98 -0.01 -1.33	13.32 0.02 -2.52
GREENIDGE___4 23583	9.51 -0.14 -0.36	6.09 -0.05 -0.29	1.18 0.00 -0.60	1.14 -0.01 -0.30	1.99 -0.02 0.00	1.65 0.00 -2.92	6.35 -0.04 0.00	5.61 -0.03 -0.37	4.05 0.02 -0.48	16.13 0.06 -2.47	11.24 0.06 -2.45	21.31 0.14 -3.04	2.78 -0.01 -0.33	15.33 0.00 -3.17	41.01 0.20 -6.98	26.56 -0.02 -3.04	24.75 -0.06 -2.19	23.06 -0.15 -2.19	18.89 -0.05 -7.02	22.84 -0.19 -4.79	38.85 -0.15 -4.70	15.62 -0.07 -3.52	4.98 -0.01 -1.33	13.32 0.02 -2.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
GROVEVILLE___HYD 323602	12.05 0.85 -1.90	7.93 0.53 -1.55	3.82 0.05 -3.19	2.50 0.08 -1.58	2.19 0.18 0.00	14.01 -0.12 -15.41	6.95 0.57 0.00	7.74 0.49 -1.98	5.05 0.34 -1.17	19.59 1.30 -4.70	11.06 0.84 -1.49	19.92 1.79 0.00	2.72 0.26 0.00	17.39 1.27 -3.95	37.35 3.53 0.00	25.98 2.44 0.00	25.01 2.39 0.00	26.83 2.30 -3.50	40.24 1.30 -27.03	39.60 1.92 -19.43	60.04 3.59 -22.15	27.53 1.34 -14.01	9.75 0.41 -5.67	25.22 1.14 -13.30
HAMPSHIRE___PAPER_HYD 323593	8.87 -0.43 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.05 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.01 -0.38 0.00	4.98 -0.29 0.00	3.37 -0.18 0.00	12.91 -0.68 0.00	8.24 -0.49 0.00	17.11 -1.01 0.00	2.33 -0.14 0.00	11.51 -0.66 0.00	32.14 -1.68 0.00	22.41 -1.13 0.00	21.61 -1.01 0.00	20.08 -0.94 0.00	11.37 -0.54 0.00	17.45 -0.80 0.00	32.69 -1.61 0.00	11.50 -0.67 0.00	3.46 -0.20 0.00	10.14 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	9.56 0.31 0.05	5.97 0.16 0.04	0.52 0.02 0.08	0.82 0.02 0.04	2.05 0.04 0.00	-1.68 -0.03 0.37	6.58 0.20 0.00	5.38 0.16 0.05	3.63 0.12 0.03	14.04 0.56 0.11	9.03 0.34 0.04	18.80 0.68 0.00	2.54 0.09 0.00	12.53 0.46 0.09	34.98 1.16 0.00	24.20 0.66 0.00	23.32 0.70 0.00	21.90 0.96 0.08	11.79 0.53 0.65	18.60 0.83 0.47	35.39 1.63 0.54	12.31 0.48 0.34	3.64 0.11 0.14	10.82 0.36 0.32
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	11.69 0.75 -1.65	7.66 0.47 -1.34	3.39 0.05 -2.76	2.28 0.07 -1.37	2.17 0.16 0.00	11.95 -0.11 -13.33	6.88 0.49 0.00	7.41 0.43 -1.71	4.85 0.29 -1.01	18.77 1.11 -4.06	10.75 0.73 -1.29	19.69 1.57 0.00	2.69 0.23 0.00	16.71 1.13 -3.42	36.99 3.17 0.00	25.72 2.19 0.00	24.75 2.13 0.00	26.11 2.06 -3.03	36.45 1.16 -23.38	36.77 1.71 -16.81	56.63 3.18 -19.16	25.49 1.20 -12.12	8.93 0.37 -4.91	23.29 1.01 -11.50
HARZA MOOSE___RIVER 24016	9.23 -0.06 0.00	5.79 -0.05 0.00	0.58 0.00 0.00	0.83 -0.01 0.00	1.98 -0.03 0.00	-1.25 0.02 0.00	6.29 -0.10 0.00	5.20 -0.07 0.00	3.54 -0.01 0.00	13.57 -0.02 0.00	8.68 -0.05 0.00	18.04 -0.09 0.00	2.45 -0.01 0.00	12.14 -0.03 0.00	33.88 0.06 0.00	23.54 0.00 0.00	22.71 0.09 0.00	21.13 0.11 0.00	11.98 0.07 0.00	18.34 0.09 0.00	34.43 0.13 0.00	12.14 -0.03 0.00	3.66 0.00 0.00	10.72 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.02 0.89 -1.84	7.91 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.47 1.33 -4.54	11.03 0.86 -1.44	19.98 1.86 0.00	7.28 0.26 -4.56	17.28 1.30 -3.82	37.34 3.51 0.00	26.08 2.49 -0.05	25.06 2.43 -0.01	27.15 2.30 -3.83	39.30 1.26 -26.13	38.89 1.86 -18.78	59.08 3.37 -21.41	27.05 1.33 -13.54	28.87 0.42 -24.80	25.74 1.13 -13.82

HEMPSTEAD____ 23647	38.59 0.99 -28.31	8.98 0.62 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.21 0.00	14.35 -0.14 -15.77	11.79 0.66 -4.74	7.75 0.56 -1.92	5.05 0.38 -1.13	19.55 1.42 -4.54	11.10 0.93 -1.45	19.97 1.85 0.00	2.44 0.28 0.29	17.32 1.34 -3.82	37.48 3.65 0.00	26.15 2.61 0.00	25.18 2.56 0.00	26.85 2.43 -3.40	39.42 1.37 -26.14	56.35 2.05 -36.06	60.16 3.78 -22.09	31.08 1.43 -17.49	10.03 0.44 -5.94	25.04 1.27 -12.99
HICKLING____1 23621	9.73 -0.02 -0.46	6.26 0.03 -0.38	1.37 0.01 -0.78	1.23 0.00 -0.39	2.02 0.02 0.00	2.46 -0.02 -3.75	6.43 0.04 0.00	5.79 0.04 -0.48	4.60 0.09 -0.96	19.04 0.29 -5.16	14.94 0.21 -5.99	26.84 0.44 -8.27	3.35 0.02 -0.87	21.19 0.17 -8.85	55.28 0.67 -20.78	32.36 0.20 -8.63	30.77 0.09 -8.06	26.71 -0.04 -5.73	24.18 0.03 -12.24	26.08 -0.11 -7.94	41.20 -0.01 -6.91	18.68 -0.01 -6.52	6.73 0.03 -3.05	14.15 0.14 -3.24
HICKLING____2 23622	9.73 -0.02 -0.46	6.26 0.03 -0.38	1.37 0.01 -0.78	1.23 0.00 -0.39	2.02 0.02 0.00	2.46 -0.02 -3.75	6.43 0.04 0.00	5.79 0.04 -0.48	4.60 0.09 -0.96	19.04 0.29 -5.16	14.94 0.21 -5.99	26.84 0.44 -8.27	3.35 0.02 -0.87	21.19 0.17 -8.85	55.28 0.67 -20.78	32.36 0.20 -8.63	30.77 0.09 -8.06	26.71 -0.04 -5.73	24.18 0.03 -12.24	26.08 -0.11 -7.94	41.20 -0.01 -6.91	18.68 -0.01 -6.52	6.73 0.03 -3.05	14.15 0.14 -3.24
HIGH FALLS____HY 23754	11.97 0.83 -1.85	7.87 0.52 -1.51	3.73 0.05 -3.10	2.46 0.07 -1.54	2.18 0.17 0.00	13.58 -0.12 -14.98	6.94 0.55 0.00	7.68 0.48 -1.93	5.02 0.34 -1.14	19.43 1.27 -4.57	11.00 0.82 -1.45	19.87 1.75 0.00	2.71 0.25 0.00	17.25 1.24 -3.84	37.30 3.48 0.00	25.95 2.41 0.00	24.97 2.35 0.00	26.68 2.26 -3.41	39.46 1.27 -26.28	39.03 1.89 -18.89	59.39 3.56 -21.53	27.14 1.34 -13.62	9.59 0.42 -5.51	24.91 1.20 -12.93
HILLBURN____GT 23639	11.73 0.76 -1.68	7.69 0.48 -1.37	3.44 0.05 -2.81	2.31 0.07 -1.40	2.17 0.16 0.00	12.21 -0.11 -13.59	6.89 0.50 0.00	7.45 0.43 -1.75	4.87 0.30 -1.03	18.86 1.12 -4.15	10.78 0.73 -1.32	19.70 1.58 0.00	2.69 0.23 0.00	16.78 1.13 -3.49	36.97 3.15 0.00	25.72 2.18 0.00	24.73 2.11 0.00	26.14 2.03 -3.09	36.91 1.14 -23.85	37.08 1.69 -17.15	56.97 3.13 -19.55	25.72 1.19 -12.36	9.03 0.37 -5.01	23.53 1.01 -11.73
HISHELDN_WT_PWR 323625	8.93 -0.69 -0.32	5.76 -0.35 -0.26	1.10 -0.03 -0.54	1.06 -0.05 -0.27	1.90 -0.11 0.00	1.40 0.05 -2.61	6.06 -0.32 0.00	5.28 -0.33 -0.34	5.51 -0.15 -2.12	25.17 -0.66 -12.23	24.56 -0.37 -16.20	40.56 -0.73 -23.16	4.76 -0.17 -2.47	33.28 -0.76 -21.88	89.32 -1.63 -57.12	45.99 -1.45 -23.90	42.16 -1.58 -21.12	32.97 -1.79 -13.74	31.07 -0.94 -20.10	28.80 -1.62 -12.17	39.58 -2.66 -7.94	21.79 -0.99 -10.62	8.40 -0.27 -5.01	12.46 -0.58 -2.26
HOLTSVILLE_IC_1 23690	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.10 -1.53	2.26 0.25 0.00	14.33 -0.17 -15.77	11.93 0.80 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.85 1.71 -4.54	11.27 1.10 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.94 4.12 0.00	26.52 2.98 0.00	25.61 2.99 0.00	27.22 2.80 -3.40	39.61 1.56 -26.14	56.74 2.44 -36.06	60.85 4.46 -22.09	31.33 1.67 -17.49	10.10 0.50 -5.94	25.27 1.50 -12.99
HOLTSVILLE_IC_10 23699	38.86 1.25 -28.31	9.12 0.77 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.48 -1.13	19.94 1.80 -4.54	11.33 1.16 -1.45	20.35 2.22 0.00	2.49 0.32 0.29	17.57 1.59 -3.82	38.16 4.34 0.00	26.68 3.14 0.00	25.78 3.16 0.00	27.38 2.96 -3.40	39.70 1.65 -26.14	56.89 2.59 -36.06	61.11 4.72 -22.09	31.42 1.76 -17.49	10.12 0.53 -5.94	25.34 1.56 -12.99
HOLTSVILLE_IC_2 23691	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.10 -1.53	2.26 0.25 0.00	14.33 -0.17 -15.77	11.93 0.80 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.85 1.71 -4.54	11.27 1.10 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.94 4.12 0.00	26.52 2.98 0.00	25.61 2.99 0.00	27.22 2.80 -3.40	39.61 1.56 -26.14	56.74 2.44 -36.06	60.85 4.46 -22.09	31.33 1.67 -17.49	10.10 0.50 -5.94	25.27 1.50 -12.99
HOLTSVILLE_IC_3 23692	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.10 -1.53	2.26 0.25 0.00	14.33 -0.17 -15.77	11.93 0.80 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.85 1.71 -4.54	11.27 1.10 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.94 4.12 0.00	26.52 2.98 0.00	25.61 2.99 0.00	27.22 2.80 -3.40	39.61 1.56 -26.14	56.74 2.44 -36.06	60.85 4.46 -22.09	31.33 1.67 -17.49	10.10 0.50 -5.94	25.27 1.50 -12.99
HOLTSVILLE_IC_4 23693	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.10 -1.53	2.26 0.25 0.00	14.33 -0.17 -15.77	11.93 0.80 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.85 1.71 -4.54	11.27 1.10 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.94 4.12 0.00	26.52 2.98 0.00	25.61 2.99 0.00	27.22 2.80 -3.40	39.61 1.56 -26.14	56.74 2.44 -36.06	60.85 4.46 -22.09	31.33 1.67 -17.49	10.10 0.50 -5.94	25.27 1.50 -12.99
HOLTSVILLE_IC_5 23694	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.10 -1.53	2.26 0.25 0.00	14.33 -0.17 -15.77	11.93 0.80 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.85 1.71 -4.54	11.27 1.10 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.94 4.12 0.00	26.52 2.98 0.00	25.61 2.99 0.00	27.22 2.80 -3.40	39.61 1.56 -26.14	56.74 2.44 -36.06	60.85 4.46 -22.09	31.33 1.67 -17.49	10.10 0.50 -5.94	25.27 1.50 -12.99
HOLTSVILLE_IC_6 23695	38.86 1.25 -28.31	9.12 0.77 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.48 -1.13	19.94 1.80 -4.54	11.33 1.16 -1.45	20.35 2.22 0.00	2.49 0.32 0.29	17.57 1.59 -3.82	38.16 4.34 0.00	26.68 3.14 0.00	25.78 3.16 0.00	27.38 2.96 -3.40	39.70 1.65 -26.14	56.89 2.59 -36.06	61.11 4.72 -22.09	31.42 1.76 -17.49	10.12 0.53 -5.94	25.34 1.56 -12.99
HOLTSVILLE_IC_7 23696	38.86 1.25 -28.31	9.12 0.77 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.48 -1.13	19.94 1.80 -4.54	11.33 1.16 -1.45	20.35 2.22 0.00	2.49 0.32 0.29	17.57 1.59 -3.82	38.16 4.34 0.00	26.68 3.14 0.00	25.78 3.16 0.00	27.38 2.96 -3.40	39.70 1.65 -26.14	56.89 2.59 -36.06	61.11 4.72 -22.09	31.42 1.76 -17.49	10.12 0.53 -5.94	25.34 1.56 -12.99
HOLTSVILLE_IC_8 23697	38.86 1.25 -28.31	9.12 0.77 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.48 -1.13	19.94 1.80 -4.54	11.33 1.16 -1.45	20.35 2.22 0.00	2.49 0.32 0.29	17.57 1.59 -3.82	38.16 4.34 0.00	26.68 3.14 0.00	25.78 3.16 0.00	27.38 2.96 -3.40	39.70 1.65 -26.14	56.89 2.59 -36.06	61.11 4.72 -22.09	31.42 1.76 -17.49	10.12 0.53 -5.94	25.34 1.56 -12.99

HOLTSVILLE_IC_9 23698	38.86 1.25 -28.31	9.12 0.77 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.48 -1.13	19.94 1.80 -4.54	11.33 1.16 -1.45	20.35 2.22 0.00	2.49 0.32 0.29	17.57 1.59 -3.82	38.16 4.34 0.00	26.68 3.14 0.00	25.78 3.16 0.00	27.38 2.96 -3.40	39.70 1.65 -26.14	56.89 2.59 -36.06	61.11 4.72 -22.09	31.42 1.76 -17.49	10.12 0.53 -5.94	25.34 1.56 -12.99
HOWARD_WT_PWR 323690	9.40 -0.27 -0.38	6.03 -0.13 -0.31	1.21 -0.01 -0.64	1.14 -0.02 -0.32	1.97 -0.04 0.00	1.82 0.01 -3.08	6.27 -0.11 0.00	5.58 -0.09 -0.40	4.92 0.04 -1.33	21.10 0.09 -7.42	18.21 0.09 -9.40	31.68 0.18 -13.38	3.82 -0.05 -1.41	25.56 -0.19 -13.59	67.26 -0.22 -33.65	37.19 -0.31 -13.96	35.15 -0.56 -13.09	28.98 -0.66 -8.61	26.21 -0.28 -14.58	26.76 -0.58 -9.09	40.51 -0.69 -6.90	19.74 -0.28 -7.85	7.45 -0.07 -3.85	13.42 -0.02 -2.66
HQ_GEN_CEDARS 23644	9.05 -0.24 0.00	5.69 -0.16 0.00	0.57 -0.02 0.00	0.82 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.04 0.00	6.20 -0.19 0.00	5.13 -0.14 0.00	3.39 -0.15 0.00	12.98 -0.61 0.00	8.31 -0.42 0.00	17.25 -0.87 0.00	2.34 -0.12 0.00	11.56 -0.61 0.00	32.25 -1.57 0.00	22.58 -0.95 0.00	21.68 -0.94 0.00	20.10 -0.92 0.00	11.36 -0.56 0.00	17.46 -0.78 0.00	32.72 -1.58 0.00	11.58 -0.59 0.00	3.47 -0.19 0.00	10.32 -0.47 0.00
HQ_GEN_CEDARS_PROXY 323590	9.05 -0.24 0.00	5.69 -0.16 0.00	0.57 -0.02 0.00	0.82 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.04 0.00	6.20 -0.19 0.00	5.98 -0.14 -0.85	3.39 -0.15 0.00	12.98 -0.61 0.00	8.31 -0.42 0.00	17.25 -0.87 0.00	2.34 -0.12 0.00	11.56 -0.61 0.00	32.25 -1.57 0.00	22.58 -0.95 0.00	21.68 -0.94 0.00	20.10 -0.92 0.00	11.36 -0.56 0.00	17.46 -0.78 0.00	32.72 -1.58 0.00	11.58 -0.59 0.00	3.47 -0.19 0.00	10.32 -0.47 0.00
HQ_GEN_IMPORT 323601	9.12 -0.17 0.00	5.74 -0.11 0.00	0.57 -0.01 0.00	0.83 -0.01 0.00	1.97 -0.04 0.00	-1.24 0.03 0.00	6.27 -0.12 0.00	5.18 -0.09 0.00	3.46 -0.08 0.00	13.26 -0.33 0.00	10.51 -0.22 -2.00	17.65 -0.47 0.00	3.10 -0.06 -0.70	13.65 -0.33 -1.82	32.95 -0.88 0.00	23.00 -0.52 0.01	22.10 -0.52 0.00	20.48 -0.54 0.00	11.59 -0.32 0.00	17.81 -0.43 0.00	33.40 -0.90 0.00	11.85 -0.32 0.00	3.86 -0.10 -0.30	10.25 -0.30 0.23
HQ_GEN_WHEEL 23651	9.12 -0.17 0.00	5.74 -0.11 0.00	0.57 -0.01 0.00	0.83 -0.01 0.00	1.97 -0.04 0.00	-1.24 0.03 0.00	6.27 -0.12 0.00	5.18 -0.09 0.00	3.46 -0.08 0.00	13.26 -0.33 0.00	10.51 -0.22 -2.00	17.65 -0.47 0.00	3.10 -0.06 -0.70	13.65 -0.33 -1.82	32.95 -0.88 0.00	23.00 -0.52 0.01	22.10 -0.52 0.00	20.48 -0.54 0.00	11.59 -0.32 0.00	17.81 -0.43 0.00	33.40 -0.90 0.00	11.85 -0.32 0.00	3.86 -0.10 -0.30	10.25 -0.30 0.23
HUDSON_AVE_GT_3 23810	12.06 0.92 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.52 1.38 -4.54	11.06 0.89 -1.44	20.03 1.91 0.00	6.46 0.27 -3.73	17.32 1.34 -3.82	37.48 3.66 0.00	26.15 2.57 -0.05	25.13 2.50 -0.01	27.15 2.38 -3.75	39.35 1.31 -26.12	38.95 1.92 -18.78	59.25 3.55 -21.40	27.07 1.36 -13.54	25.36 0.43 -21.27	25.62 1.19 -13.64
HUDSON_AVE_GT_4 23540	12.06 0.92 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.52 1.38 -4.54	11.06 0.89 -1.44	20.03 1.91 0.00	6.46 0.27 -3.73	17.32 1.34 -3.82	37.48 3.66 0.00	26.15 2.57 -0.05	25.13 2.50 -0.01	27.15 2.38 -3.75	39.35 1.31 -26.12	38.95 1.92 -18.78	59.25 3.55 -21.40	27.07 1.36 -13.54	25.36 0.43 -21.27	25.62 1.19 -13.64
HUDSON_AVE_GT_5 23657	12.06 0.92 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.52 1.38 -4.54	11.06 0.89 -1.44	20.03 1.91 0.00	6.46 0.27 -3.73	17.32 1.34 -3.82	37.48 3.66 0.00	26.15 2.57 -0.05	25.13 2.50 -0.01	27.15 2.38 -3.75	39.35 1.31 -26.12	38.95 1.92 -18.78	59.25 3.55 -21.40	27.07 1.36 -13.54	25.36 0.43 -21.27	25.62 1.19 -13.64
HUDSON_AVE_10 24168	12.01 0.88 -1.84	7.91 0.56 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.47 1.34 -4.54	11.03 0.85 -1.44	19.95 1.83 0.00	6.45 0.26 -3.73	17.25 1.26 -3.82	37.29 3.46 0.00	26.02 2.44 -0.05	25.01 2.38 -0.01	27.03 2.26 -3.75	39.28 1.24 -26.12	38.85 1.82 -18.78	59.06 3.36 -21.40	27.01 1.30 -13.54	25.35 0.42 -21.27	25.58 1.16 -13.64
HUNTER_MOUNT___DRP 323613	12.17 0.76 -2.12	8.04 0.47 -1.72	4.17 0.05 -3.54	2.67 0.07 -1.76	2.17 0.16 0.00	15.73 -0.11 -17.11	6.89 0.50 0.00	7.91 0.44 -2.20	5.15 0.31 -1.30	20.02 1.21 -5.22	11.18 0.79 -1.66	19.78 1.65 0.00	2.69 0.23 0.00	17.70 1.14 -4.39	36.89 3.06 0.00	25.63 2.09 0.00	24.69 2.07 0.00	26.96 2.05 -3.89	43.11 1.18 -30.02	41.59 1.76 -21.58	62.24 3.34 -24.60	28.94 1.21 -15.56	10.32 0.36 -6.30	26.56 1.01 -14.77
HUNTINGTON_RES_REC 323705	38.77 1.16 -28.31	9.07 0.71 -2.50	4.15 0.07 -3.49	2.47 0.10 -1.53	2.25 0.24 0.00	14.33 -0.16 -15.77	11.91 0.77 -4.74	7.84 0.66 -1.92	5.12 0.45 -1.13	19.78 1.65 -4.54	11.24 1.07 -1.45	20.20 2.08 0.00	2.47 0.30 0.29	17.49 1.50 -3.82	37.92 4.10 0.00	26.50 2.97 0.00	25.59 2.97 0.00	27.22 2.80 -3.40	39.63 1.57 -26.14	56.71 2.41 -36.06	60.84 4.46 -22.09	31.31 1.65 -17.49	10.10 0.50 -5.94	25.24 1.47 -12.99
HUNTLEY___63 23557	8.75 -0.82 -0.28	5.67 -0.42 -0.23	1.03 -0.03 -0.47	1.03 -0.05 -0.23	1.89 -0.12 0.00	1.06 0.06 -2.27	6.03 -0.36 0.00	5.16 -0.40 -0.29	3.94 -0.24 -0.63	16.06 -0.97 -3.44	12.18 -0.56 -4.02	23.38 -1.11 -6.36	2.84 -0.20 -0.59	19.08 -0.94 -7.86	45.83 -2.25 -14.25	28.98 -1.96 -7.39	29.00 -2.02 -8.40	24.74 -2.07 -5.79	20.09 -1.13 -9.31	21.99 -1.97 -5.72	35.76 -3.24 -4.70	15.35 -1.20 -4.38	5.47 -0.32 -2.13	11.97 -0.77 -1.96
HUNTLEY___64 23558	8.75 -0.82 -0.28	5.67 -0.42 -0.23	1.03 -0.03 -0.47	1.03 -0.05 -0.23	1.89 -0.12 0.00	1.06 0.06 -2.27	6.03 -0.36 0.00	5.16 -0.40 -0.29	3.94 -0.24 -0.63	16.06 -0.97 -3.44	12.18 -0.56 -4.02	23.38 -1.11 -6.36	2.84 -0.20 -0.59	19.08 -0.94 -7.86	45.83 -2.25 -14.25	28.98 -1.96 -7.39	29.00 -2.02 -8.40	24.74 -2.07 -5.79	20.09 -1.13 -9.31	21.99 -1.97 -5.72	35.76 -3.24 -4.70	15.35 -1.20 -4.38	5.47 -0.32 -2.13	11.97 -0.77 -1.96
HUNTLEY___65 23559	8.75 -0.82 -0.28	5.67 -0.42 -0.23	1.03 -0.03 -0.47	1.03 -0.05 -0.23	1.89 -0.12 0.00	1.06 0.06 -2.27	6.03 -0.36 0.00	5.16 -0.40 -0.29	3.94 -0.24 -0.63	16.06 -0.97 -3.44	12.18 -0.56 -4.02	23.38 -1.11 -6.36	2.84 -0.20 -0.59	19.08 -0.94 -7.86	45.83 -2.25 -14.25	28.98 -1.96 -7.39	29.00 -2.02 -8.40	24.74 -2.07 -5.79	20.09 -1.13 -9.31	21.99 -1.97 -5.72	35.76 -3.24 -4.70	15.35 -1.20 -4.38	5.47 -0.32 -2.13	11.97 -0.77 -1.96

HUNTLEY___66 23560	8.75 -0.82 -0.28	5.67 -0.42 -0.23	1.03 -0.03 -0.47	1.03 -0.05 -0.23	1.89 -0.12 0.00	1.06 0.06 -2.27	6.03 -0.36 0.00	5.16 -0.40 -0.29	3.94 -0.24 -0.63	16.06 -0.97 -3.44	12.18 -0.56 -4.02	23.38 -1.11 -6.36	2.84 -0.20 -0.59	19.08 -0.94 -7.86	45.83 -2.25 -14.25	28.98 -1.96 -7.39	29.00 -2.02 -8.40	24.74 -2.07 -5.79	20.09 -1.13 -9.31	21.99 -1.97 -5.72	35.76 -3.24 -4.70	15.35 -1.20 -4.38	5.47 -0.32 -2.13	11.97 -0.77 -1.96
HUNTLEY___67 23561	8.74 -0.84 -0.29	5.66 -0.43 -0.23	1.03 -0.03 -0.48	1.02 -0.05 -0.24	1.87 -0.13 0.00	1.11 0.06 -2.32	6.01 -0.38 0.00	5.16 -0.41 -0.30	7.96 -0.24 -4.66	40.23 -1.00 -27.64	45.61 -0.58 -37.47	70.12 -1.17 -53.16	8.02 -0.21 -5.77	57.51 -0.99 -46.33	159.18 -2.40 -127.76	75.44 -2.06 -53.96	64.18 -2.14 -43.69	47.75 -2.17 -28.90	49.23 -1.19 -38.50	39.01 -2.06 -22.82	43.51 -3.42 -12.62	30.42 -1.26 -19.51	11.48 -0.34 -8.17	11.99 -0.81 -2.01
HUNTLEY___68 23562	8.74 -0.84 -0.29	5.66 -0.43 -0.23	1.03 -0.03 -0.48	1.02 -0.05 -0.24	1.87 -0.13 0.00	1.11 0.06 -2.32	6.01 -0.38 0.00	5.16 -0.41 -0.30	7.96 -0.24 -4.66	40.23 -1.00 -27.64	45.61 -0.58 -37.47	70.12 -1.17 -53.16	8.02 -0.21 -5.77	57.51 -0.99 -46.33	159.18 -2.40 -127.76	75.44 -2.06 -53.96	64.18 -2.14 -43.69	47.75 -2.17 -28.90	49.23 -1.19 -38.50	39.01 -2.06 -22.82	43.51 -3.42 -12.62	30.42 -1.26 -19.51	11.48 -0.34 -8.17	11.99 -0.81 -2.01
HYLAND___LFGE 323620	9.39 -0.22 -0.31	6.02 -0.09 -0.25	1.11 0.00 -0.52	1.09 -0.01 -0.26	1.99 -0.02 0.00	1.27 0.00 -2.54	6.35 -0.03 0.00	5.54 -0.05 -0.33	4.11 0.02 -0.55	16.57 0.07 -2.92	12.00 0.08 -3.19	22.50 0.23 -4.15	2.90 -0.01 -0.45	16.15 -0.02 -4.01	43.69 0.26 -9.60	27.65 -0.05 -4.16	25.52 -0.17 -3.07	23.44 -0.28 -2.70	18.90 -0.09 -7.07	22.69 -0.28 -4.73	38.62 -0.03 -4.36	15.62 -0.07 -3.53	4.97 -0.02 -1.33	13.02 0.05 -2.19
INDECK___CORINTH 23802	12.54 0.63 -2.61	8.29 0.32 -2.13	4.99 0.03 -4.37	3.06 0.04 -2.17	2.11 0.10 0.00	19.81 -0.07 -21.15	6.72 0.33 0.00	8.28 0.29 -2.72	5.36 0.21 -1.61	20.99 0.95 -6.45	11.40 0.62 -2.05	19.36 1.23 0.00	2.60 0.15 0.00	18.40 0.81 -5.43	35.74 1.92 0.00	24.82 1.29 0.00	23.92 1.29 0.00	27.49 1.66 -4.81	50.02 0.99 -37.12	46.45 1.52 -26.68	67.56 2.85 -30.41	32.35 0.94 -19.24	11.71 0.26 -7.79	29.80 0.76 -18.26
INDECK___ILION 23567	9.44 0.20 0.05	5.92 0.11 0.04	0.52 0.01 0.08	0.82 0.02 0.04	2.04 0.03 0.00	-1.67 -0.02 0.37	6.51 0.12 0.00	5.32 0.10 0.05	3.59 0.08 0.03	13.83 0.35 0.11	8.90 0.21 0.04	18.55 0.43 0.00	2.51 0.05 0.00	12.36 0.29 0.09	34.57 0.74 0.00	23.98 0.45 0.00	23.10 0.48 0.00	21.52 0.59 0.08	11.61 0.35 0.65	18.30 0.52 0.47	34.75 0.99 0.54	12.16 0.33 0.34	3.61 0.09 0.14	10.73 0.27 0.32
INDECK___OLEAN 23982	9.48 -0.15 -0.33	6.13 0.00 -0.27	1.15 0.01 -0.56	1.12 0.00 -0.28	2.01 0.00 0.00	1.42 -0.01 -2.70	6.38 0.00 0.00	5.62 0.00 -0.35	6.30 0.09 -2.67	29.07 0.18 -15.30	29.58 0.17 -20.68	48.69 0.27 -30.30	5.59 -0.03 -3.17	42.69 -0.02 -30.54	111.36 0.25 -77.28	55.00 -0.42 -31.88	53.06 -0.62 -31.06	39.32 -0.76 -19.05	37.39 -0.37 -25.84	32.71 -0.87 -15.33	42.57 -1.30 -9.58	26.09 -0.44 -14.36	11.36 -0.06 -7.76	13.07 -0.05 -2.34
INDECK___OSWEGO 23783	9.19 -0.24 -0.14	5.81 -0.15 -0.11	0.80 -0.02 -0.23	0.94 -0.02 -0.12	1.95 -0.05 0.00	-0.11 0.03 -1.13	6.22 -0.17 0.00	5.27 -0.14 -0.14	3.55 -0.08 -0.08	13.64 -0.30 -0.34	8.65 -0.19 -0.11	17.74 -0.38 0.00	2.40 -0.06 0.00	12.20 -0.26 -0.29	33.16 -0.66 0.00	23.01 -0.53 0.00	22.13 -0.49 0.00	20.82 -0.45 -0.26	13.65 -0.24 -1.98	19.26 -0.41 -1.42	35.22 -0.70 -1.62	12.93 -0.27 -1.03	4.00 -0.08 -0.42	11.52 -0.24 -0.97
INDECK___YERKES 23781	8.76 -0.82 -0.28	5.67 -0.41 -0.23	1.03 -0.03 -0.47	1.03 -0.05 -0.23	1.89 -0.12 0.00	1.06 0.06 -2.27	6.03 -0.35 0.00	5.17 -0.40 -0.29	3.94 -0.23 -0.63	16.08 -0.95 -3.44	12.19 -0.55 -4.02	23.39 -1.09 -6.36	2.84 -0.20 -0.59	19.09 -0.93 -7.86	45.86 -2.22 -14.25	28.99 -1.94 -7.39	29.02 -2.00 -8.40	24.76 -2.05 -5.79	20.11 -1.12 -9.31	22.00 -1.96 -5.72	35.79 -3.21 -4.70	15.36 -1.19 -4.38	5.47 -0.32 -2.13	11.98 -0.76 -1.96
INDIAN POINT_GT_1 24139	11.85 0.76 -1.80	7.79 0.47 -1.47	3.65 0.05 -3.01	2.41 0.07 -1.50	2.17 0.16 0.00	13.19 -0.11 -14.57	6.89 0.50 0.00	7.58 0.43 -1.87	4.95 0.30 -1.11	19.17 1.13 -4.45	10.87 0.73 -1.41	19.69 1.57 0.00	2.79 0.23 -0.11	17.02 1.11 -3.74	36.89 3.07 0.00	25.67 2.13 0.00	24.70 2.08 0.00	26.35 2.00 -3.32	38.60 1.12 -25.57	38.28 1.65 -18.38	58.30 3.05 -20.95	26.59 1.16 -13.25	9.84 0.36 -5.82	24.38 1.00 -12.60
INDIAN POINT_GT_2 23659	11.85 0.76 -1.80	7.79 0.47 -1.47	3.65 0.05 -3.01	2.41 0.07 -1.50	2.17 0.16 0.00	13.19 -0.11 -14.57	6.89 0.50 0.00	7.58 0.43 -1.87	4.95 0.30 -1.11	19.17 1.13 -4.45	10.87 0.73 -1.41	19.69 1.57 0.00	2.79 0.23 -0.11	17.02 1.11 -3.74	36.89 3.07 0.00	25.67 2.13 0.00	24.70 2.08 0.00	26.35 2.00 -3.32	38.60 1.12 -25.57	38.28 1.65 -18.38	58.30 3.05 -20.95	26.59 1.16 -13.25	9.84 0.36 -5.82	24.38 1.00 -12.60
INDIAN POINT_GT_3 24019	11.85 0.76 -1.80	7.79 0.47 -1.47	3.65 0.05 -3.01	2.41 0.07 -1.50	2.17 0.16 0.00	13.19 -0.11 -14.57	6.89 0.50 0.00	7.58 0.43 -1.87	4.95 0.30 -1.11	19.17 1.13 -4.45	10.87 0.73 -1.41	19.69 1.57 0.00	2.79 0.23 -0.11	17.02 1.11 -3.74	36.89 3.07 0.00	25.67 2.13 0.00	24.70 2.08 0.00	26.35 2.00 -3.32	38.60 1.12 -25.57	38.28 1.65 -18.38	58.30 3.05 -20.95	26.59 1.16 -13.25	9.84 0.36 -5.82	24.38 1.00 -12.60
INDIAN POINT___2 23530	11.78 0.73 -1.76	7.74 0.46 -1.43	3.57 0.05 -2.94	2.37 0.07 -1.46	2.16 0.15 0.00	12.86 -0.11 -14.23	6.87 0.48 0.00	7.52 0.42 -1.83	4.91 0.29 -1.08	19.02 1.08 -4.34	10.81 0.71 -1.38	19.63 1.51 0.00	2.79 0.22 -0.11	16.89 1.08 -3.65	36.79 2.97 0.00	25.60 2.07 0.00	24.63 2.00 0.00	26.20 1.94 -3.25	37.97 1.08 -24.98	37.79 1.60 -17.95	57.70 2.94 -20.47	26.24 1.12 -12.94	9.73 0.35 -5.72	24.06 0.96 -12.31
INDIAN POINT___3 23531	11.82 0.73 -1.80	7.77 0.46 -1.47	3.64 0.05 -3.02	2.41 0.07 -1.50	2.16 0.15 0.00	13.20 -0.11 -14.58	6.87 0.48 0.00	7.56 0.42 -1.87	4.94 0.29 -1.11	19.12 1.08 -4.45	10.85 0.71 -1.41	19.63 1.51 0.00	2.78 0.22 -0.10	16.98 1.08 -3.74	36.79 2.96 0.00	25.59 2.06 0.00	24.62 2.00 0.00	26.28 1.94 -3.33	38.57 1.08 -25.58	38.22 1.58 -18.39	58.19 2.93 -20.96	26.55 1.12 -13.26	9.80 0.35 -5.79	24.35 0.96 -12.60
IP CORINTH___1 23988	12.54 0.63 -2.61	8.29 0.32 -2.13	4.99 0.03 -4.37	3.06 0.04 -2.17	2.11 0.10 0.00	19.81 -0.07 -21.15	6.72 0.33 0.00	8.28 0.29 -2.72	5.36 0.21 -1.61	20.99 0.95 -6.45	11.40 0.62 -2.05	19.36 1.23 0.00	2.60 0.15 0.00	18.40 0.81 -5.43	35.74 1.92 0.00	24.82 1.29 0.00	23.92 1.29 0.00	27.49 1.66 -4.81	50.02 0.99 -37.12	46.45 1.52 -26.68	67.56 2.85 -30.41	32.35 0.94 -19.24	11.71 0.26 -7.79	29.80 0.76 -18.26

IP__TICONDEROGA 23804	12.64 0.73 -2.61	8.36 0.39 -2.12	4.99 0.04 -4.37	3.06 0.05 -2.17	2.13 0.12 0.00	19.79 -0.07 -21.13	6.77 0.39 0.00	8.33 0.34 -2.72	5.37 0.22 -1.60	21.21 1.17 -6.45	11.58 0.80 -2.05	19.71 1.59 0.00	2.62 0.16 0.00	18.53 0.94 -5.42	35.78 1.96 0.00	24.85 1.31 0.00	23.89 1.27 0.00	27.85 2.03 -4.81	50.20 1.21 -37.08	46.81 1.91 -26.65	68.06 3.38 -30.38	32.49 1.10 -19.22	11.73 0.29 -7.78	29.94 0.92 -18.24
ISLIP_RES_REC 323679	38.89 1.29 -28.31	9.14 0.78 -2.50	4.16 0.08 -3.49	2.49 0.11 -1.53	2.27 0.27 0.00	14.32 -0.18 -15.77	11.99 0.86 -4.74	7.91 0.73 -1.92	5.17 0.49 -1.13	19.99 1.85 -4.54	11.36 1.19 -1.45	20.41 2.29 0.00	2.50 0.33 0.29	17.61 1.63 -3.82	38.29 4.47 0.00	26.77 3.24 0.00	25.89 3.27 0.00	27.48 3.06 -3.40	39.76 1.71 -26.14	56.98 2.68 -36.06	61.30 4.92 -22.09	31.48 1.83 -17.49	10.14 0.55 -5.94	25.39 1.61 -12.99
JARVIS____ 23743	9.29 0.05 0.05	5.84 0.02 0.04	0.51 0.00 0.08	0.80 0.00 0.04	2.01 0.00 0.00	-1.65 -0.01 0.37	6.41 0.03 0.00	5.24 0.02 0.05	3.54 0.02 0.03	13.57 0.09 0.11	8.75 0.06 0.04	18.25 0.13 0.00	2.48 0.02 0.00	12.16 0.09 0.09	34.07 0.24 0.00	23.68 0.14 0.00	22.78 0.15 0.00	21.10 0.17 0.08	11.36 0.10 0.65	17.91 0.13 0.47	34.03 0.27 0.54	11.92 0.09 0.34	3.55 0.02 0.14	10.54 0.08 0.32
JENNISON____1 23625	10.31 0.37 -0.64	6.62 0.24 -0.52	1.69 0.03 -1.08	1.41 0.03 -0.54	2.09 0.08 0.00	3.89 -0.06 -5.22	6.66 0.27 0.00	6.18 0.24 -0.67	4.26 0.20 -0.52	16.70 0.77 -2.33	10.76 0.52 -1.52	20.62 1.07 -1.43	2.75 0.14 -0.16	15.30 0.70 -2.43	39.04 2.08 -3.14	26.28 1.31 -1.43	24.84 1.26 -0.97	24.12 1.20 -1.90	22.67 0.71 -10.05	26.35 1.01 -7.10	44.04 2.00 -7.74	17.97 0.69 -5.11	5.86 0.21 -1.99	15.88 0.60 -4.50
JENNISON____2 23626	10.31 0.37 -0.64	6.62 0.24 -0.52	1.69 0.03 -1.08	1.41 0.03 -0.54	2.09 0.08 0.00	3.89 -0.06 -5.22	6.66 0.27 0.00	6.18 0.24 -0.67	4.26 0.20 -0.52	16.70 0.77 -2.33	10.76 0.52 -1.52	20.62 1.07 -1.43	2.75 0.14 -0.16	15.30 0.70 -2.43	39.04 2.08 -3.14	26.28 1.31 -1.43	24.84 1.26 -0.97	24.12 1.20 -1.90	22.67 0.71 -10.05	26.35 1.01 -7.10	44.04 2.00 -7.74	17.97 0.69 -5.11	5.86 0.21 -1.99	15.88 0.60 -4.50
JERICHO_RISE_WT_PWR 323719	9.15 -0.15 0.00	5.74 -0.11 0.00	0.57 -0.01 0.00	0.82 -0.02 0.00	1.94 -0.07 0.00	-1.22 0.05 0.00	6.21 -0.18 0.00	5.16 -0.11 0.00	3.46 -0.08 0.00	13.25 -0.34 0.00	8.50 -0.23 0.00	17.65 -0.47 0.00	2.39 -0.07 0.00	11.82 -0.34 0.00	32.89 -0.94 0.00	23.03 -0.50 0.00	22.11 -0.51 0.00	20.51 -0.51 0.00	11.58 -0.33 0.00	17.77 -0.48 0.00	32.85 -1.44 0.00	11.64 -0.53 0.00	3.50 -0.16 0.00	10.01 -0.77 0.00
KCE_NY_1 323755	12.55 0.65 -2.61	8.34 0.37 -2.12	4.99 0.04 -4.37	3.06 0.05 -2.17	2.13 0.12 0.00	19.77 -0.08 -21.12	6.78 0.40 0.00	8.33 0.34 -2.72	5.39 0.24 -1.60	21.05 1.02 -6.44	11.43 0.65 -2.05	19.43 1.31 0.00	2.62 0.16 0.00	18.46 0.87 -5.42	36.00 2.18 0.00	25.00 1.47 0.00	24.06 1.44 0.00	27.50 1.68 -4.80	49.97 1.00 -37.06	46.40 1.52 -26.64	67.55 2.89 -30.37	32.36 0.97 -19.21	11.71 0.27 -7.78	29.84 0.83 -18.23
KEDC_PORT_JEFF_GT2 24210	38.85 1.24 -28.31	9.11 0.76 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.96 0.83 -4.74	7.89 0.70 -1.92	5.15 0.48 -1.13	19.92 1.79 -4.54	11.32 1.15 -1.45	20.33 2.21 0.00	2.49 0.32 0.29	17.57 1.58 -3.82	38.15 4.32 0.00	26.67 3.13 0.00	25.77 3.15 0.00	27.37 2.95 -3.40	39.70 1.64 -26.14	56.87 2.57 -36.06	61.10 4.71 -22.09	31.41 1.76 -17.49	10.12 0.52 -5.94	25.34 1.56 -12.99
KEDC_PORT_JEFF_GT3 24211	38.85 1.24 -28.31	9.11 0.76 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.17 -15.77	11.96 0.83 -4.74	7.89 0.70 -1.92	5.15 0.48 -1.13	19.92 1.79 -4.54	11.32 1.15 -1.45	20.33 2.21 0.00	2.49 0.32 0.29	17.57 1.58 -3.82	38.15 4.32 0.00	26.67 3.13 0.00	25.77 3.15 0.00	27.37 2.95 -3.40	39.70 1.64 -26.14	56.87 2.57 -36.06	61.10 4.71 -22.09	31.41 1.76 -17.49	10.12 0.52 -5.94	25.34 1.56 -12.99
KEDC_GLWD_GT4 24219	38.57 0.97 -28.31	8.96 0.61 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.21 0.21 0.00	14.36 -0.14 -15.77	11.78 0.65 -4.74	7.74 0.55 -1.92	5.05 0.38 -1.13	19.55 1.42 -4.54	11.10 0.93 -1.45	20.02 1.90 0.00	2.45 0.28 0.29	17.35 1.36 -3.82	37.56 3.74 0.00	26.18 2.64 0.00	25.15 2.53 0.00	26.84 2.42 -3.40	39.43 1.38 -26.14	56.36 2.06 -36.06	60.19 3.80 -22.09	31.09 1.43 -17.49	10.04 0.44 -5.94	25.03 1.25 -12.99
KEDC_GLWD_GT5 24220	38.57 0.97 -28.31	8.96 0.61 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.21 0.21 0.00	14.36 -0.14 -15.77	11.78 0.65 -4.74	7.74 0.55 -1.92	5.05 0.38 -1.13	19.55 1.42 -4.54	11.10 0.93 -1.45	20.02 1.90 0.00	2.45 0.28 0.29	17.35 1.36 -3.82	37.56 3.74 0.00	26.18 2.64 0.00	25.15 2.53 0.00	26.84 2.42 -3.40	39.43 1.38 -26.14	56.36 2.06 -36.06	60.19 3.80 -22.09	31.09 1.43 -17.49	10.04 0.44 -5.94	25.03 1.25 -12.99
KENSICO____ 23655	11.93 0.81 -1.83	7.85 0.51 -1.49	3.70 0.05 -3.06	2.44 0.07 -1.52	2.18 0.17 0.00	13.42 -0.12 -14.81	6.92 0.54 0.00	7.64 0.47 -1.90	4.99 0.32 -1.12	19.32 1.21 -4.52	10.95 0.79 -1.44	19.80 1.68 0.00	2.83 0.24 -0.13	17.15 1.19 -3.80	37.09 3.26 0.00	25.81 2.28 0.00	24.84 2.22 0.00	26.53 2.13 -3.38	39.08 1.19 -25.98	38.67 1.75 -18.68	58.81 3.22 -21.29	26.87 1.23 -13.47	10.04 0.38 -5.99	24.66 1.06 -12.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.87 0.84 -1.74	7.78 0.52 -1.41	3.54 0.05 -2.91	2.36 0.07 -1.44	2.18 0.17 0.00	12.65 -0.12 -14.04	6.94 0.55 0.00	7.56 0.49 -1.81	4.95 0.34 -1.07	19.15 1.27 -4.28	10.92 0.83 -1.36	19.88 1.75 0.00	2.71 0.25 0.00	17.02 1.25 -3.60	37.29 3.47 0.00	25.93 2.40 0.00	24.96 2.34 0.00	26.47 2.26 -3.19	37.84 1.28 -24.65	37.86 1.89 -17.71	58.07 3.58 -20.20	26.30 1.35 -12.78	9.25 0.42 -5.17	24.13 1.22 -12.12
KIAC_JFK_GT1 23816	12.01 0.88 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	7.00 0.61 0.00	7.73 0.54 -1.91	5.05 0.37 -1.13	19.51 1.37 -4.54	11.03 0.86 -1.44	19.94 1.81 0.00	6.44 0.25 -3.73	17.18 1.19 -3.82	37.07 3.25 0.00	25.87 2.29 -0.05	24.88 2.25 -0.01	26.89 2.12 -3.75	39.20 1.16 -26.12	38.72 1.70 -18.78	58.91 3.21 -21.40	26.96 1.25 -13.54	25.36 0.43 -21.27	25.62 1.19 -13.64
KIAC_JFK_GT2 23817	12.01 0.88 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.20 0.00	13.48 -0.13 -14.89	7.00 0.61 0.00	7.73 0.54 -1.91	5.05 0.37 -1.13	19.51 1.37 -4.54	11.03 0.86 -1.44	19.94 1.81 0.00	6.44 0.25 -3.73	17.18 1.19 -3.82	37.07 3.25 0.00	25.87 2.29 -0.05	24.88 2.25 -0.01	26.89 2.12 -3.75	39.20 1.16 -26.12	38.72 1.70 -18.78	58.91 3.21 -21.40	26.96 1.25 -13.54	25.36 0.43 -21.27	25.62 1.19 -13.64

KINTIGH____ 23543	8.74 -0.79 -0.24	5.63 -0.42 -0.20	0.96 -0.03 -0.41	0.99 -0.05 -0.20	1.87 -0.13 0.00	0.76 0.07 -1.96	6.01 -0.38 0.00	5.12 -0.40 -0.25	2.77 -0.25 0.53	9.17 -1.00 3.42	2.67 -0.60 5.46	8.58 -1.19 8.35	1.39 -0.20 0.88	3.65 -0.95 7.56	10.42 -2.37 21.03	12.84 -1.95 8.75	12.33 -1.98 8.31	14.49 -1.97 4.56	8.51 -1.09 2.31	15.61 -1.85 0.79	32.49 -3.08 -1.27	9.64 -1.14 1.39	2.33 -0.32 1.01	11.70 -0.78 -1.69
LEDERLE____ 23769	11.79 0.79 -1.71	7.73 0.49 -1.39	3.49 0.05 -2.86	2.33 0.07 -1.42	2.17 0.17 0.00	12.45 -0.11 -13.83	6.90 0.52 0.00	7.50 0.45 -1.78	4.90 0.31 -1.05	18.98 1.16 -4.22	10.83 0.76 -1.34	19.75 1.63 0.00	2.79 0.24 -0.09	16.88 1.17 -3.55	37.08 3.25 0.00	25.79 2.26 0.00	24.81 2.19 0.00	26.28 2.11 -3.15	37.37 1.19 -24.27	37.45 1.76 -17.45	57.44 3.26 -19.89	25.99 1.23 -12.58	9.53 0.38 -5.49	23.79 1.05 -11.96
LINDEN COGEN____ 23786	12.01 0.88 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.70 0.51 -1.91	5.03 0.35 -1.13	19.45 1.31 -4.54	11.00 0.83 -1.44	19.90 1.78 0.00	6.45 0.26 -3.73	17.22 1.24 -3.82	37.22 3.39 0.00	25.97 2.39 -0.05	24.95 2.32 -0.01	27.00 2.23 -3.75	39.25 1.22 -26.12	38.80 1.78 -18.78	58.97 3.27 -21.40	26.99 1.27 -13.54	25.33 0.40 -21.27	25.55 1.13 -13.64
LIPA_MISC_IPP 23656	38.83 1.23 -28.31	9.10 0.75 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.95 0.82 -4.74	7.88 0.70 -1.92	5.15 0.48 -1.13	19.90 1.76 -4.54	11.29 1.12 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.92 4.10 0.00	26.52 2.99 0.00	25.65 3.03 0.00	27.22 2.80 -3.40	39.60 1.55 -26.14	56.78 2.48 -36.06	60.81 4.43 -22.09	31.35 1.69 -17.49	10.10 0.50 -5.94	25.30 1.52 -12.99
LISF____SOLAR 323691	38.85 1.24 -28.31	9.11 0.76 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.32 -0.17 -15.77	11.97 0.84 -4.74	7.89 0.71 -1.92	5.15 0.48 -1.13	19.92 1.79 -4.54	11.30 1.13 -1.45	20.25 2.13 0.00	2.48 0.31 0.29	17.51 1.52 -3.82	37.94 4.12 0.00	26.54 3.00 0.00	25.68 3.06 0.00	27.24 2.82 -3.40	39.62 1.56 -26.14	56.82 2.52 -36.06	60.87 4.48 -22.09	31.38 1.72 -17.49	10.11 0.51 -5.94	25.32 1.54 -12.99
LITTLE FALLS____HYD 24013	9.65 0.40 0.05	6.03 0.22 0.04	0.53 0.02 0.08	0.83 0.03 0.04	2.07 0.06 0.00	-1.69 -0.05 0.37	6.64 0.25 0.00	5.44 0.22 0.05	3.67 0.15 0.03	14.17 0.69 0.11	9.11 0.42 0.04	18.95 0.83 0.00	2.56 0.10 0.00	12.63 0.56 0.09	35.22 1.40 0.00	24.37 0.83 0.00	23.53 0.91 0.00	22.10 1.17 0.08	11.94 0.68 0.65	18.82 1.04 0.47	35.78 2.02 0.54	12.49 0.65 0.34	3.70 0.18 0.14	10.99 0.52 0.32
LI_NEWBRDGE____DRP 323616	38.60 1.00 -28.31	8.98 0.63 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.22 0.21 0.00	14.35 -0.15 -15.77	11.81 0.68 -4.74	7.76 0.57 -1.92	5.06 0.38 -1.13	19.56 1.42 -4.54	11.10 0.93 -1.45	19.94 1.82 0.00	2.44 0.27 0.29	17.30 1.31 -3.82	37.39 3.57 0.00	26.10 2.56 0.00	25.16 2.54 0.00	26.82 2.40 -3.40	39.40 1.34 -26.14	56.33 2.03 -36.06	60.14 3.75 -22.09	31.07 1.41 -17.49	10.03 0.43 -5.94	25.04 1.27 -12.99
LONG_LAKE_PHOENIX 24014	9.24 -0.20 -0.14	5.85 -0.12 -0.12	0.82 -0.01 -0.24	0.94 -0.01 -0.12	1.97 -0.04 0.00	-0.08 0.02 -1.17	6.26 -0.12 0.00	5.31 -0.11 -0.15	3.58 -0.06 -0.09	13.73 -0.22 -0.36	8.71 -0.13 -0.11	17.87 -0.25 0.00	2.42 -0.04 0.00	12.29 -0.17 -0.30	33.42 -0.41 0.00	23.18 -0.36 0.00	22.29 -0.33 0.00	20.98 -0.30 -0.27	13.81 -0.16 -2.05	19.44 -0.28 -1.48	35.56 -0.42 -1.68	13.06 -0.17 -1.06	4.04 -0.05 -0.43	11.64 -0.15 -1.01
LOVETT____3 23632	11.75 0.74 -1.72	7.71 0.46 -1.40	3.51 0.05 -2.88	2.34 0.07 -1.43	2.16 0.15 0.00	12.57 -0.11 -13.94	6.87 0.49 0.00	7.48 0.42 -1.79	4.89 0.29 -1.06	18.94 1.10 -4.25	10.79 0.71 -1.35	19.65 1.52 0.00	2.77 0.22 -0.09	16.83 1.09 -3.58	36.84 3.02 0.00	25.63 2.09 0.00	24.64 2.02 0.00	26.16 1.96 -3.18	37.47 1.09 -24.47	37.45 1.61 -17.59	57.32 2.97 -20.05	25.99 1.14 -12.68	9.55 0.35 -5.54	23.81 0.97 -12.05
LOVETT____4 23642	11.75 0.74 -1.72	7.71 0.46 -1.40	3.51 0.05 -2.88	2.34 0.07 -1.43	2.16 0.15 0.00	12.57 -0.11 -13.94	6.87 0.49 0.00	7.48 0.42 -1.79	4.89 0.29 -1.06	18.94 1.10 -4.25	10.79 0.71 -1.35	19.65 1.52 0.00	2.77 0.22 -0.09	16.83 1.09 -3.58	36.84 3.02 0.00	25.63 2.09 0.00	24.64 2.02 0.00	26.16 1.96 -3.18	37.47 1.09 -24.47	37.45 1.61 -17.59	57.32 2.97 -20.05	25.99 1.14 -12.68	9.55 0.35 -5.54	23.81 0.97 -12.05
LOVETT____5 23593	11.75 0.74 -1.72	7.71 0.46 -1.40	3.51 0.05 -2.88	2.34 0.07 -1.43	2.16 0.15 0.00	12.57 -0.11 -13.94	6.87 0.49 0.00	7.48 0.42 -1.79	4.89 0.29 -1.06	18.94 1.10 -4.25	10.79 0.71 -1.35	19.65 1.52 0.00	2.77 0.22 -0.09	16.83 1.09 -3.58	36.84 3.02 0.00	25.63 2.09 0.00	24.64 2.02 0.00	26.16 1.96 -3.18	37.47 1.09 -24.47	37.45 1.61 -17.59	57.32 2.97 -20.05	25.99 1.14 -12.68	9.55 0.35 -5.54	23.81 0.97 -12.05
LOWER RAQUET____HYD 24057	8.85 -0.44 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.04 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.03 -0.35 0.00	5.01 -0.27 0.00	3.33 -0.21 0.00	12.75 -0.84 0.00	8.15 -0.58 0.00	16.91 -1.21 0.00	2.30 -0.16 0.00	11.34 -0.82 0.00	31.67 -2.15 0.00	22.18 -1.36 0.00	21.31 -1.31 0.00	19.78 -1.24 0.00	11.18 -0.74 0.00	17.19 -1.06 0.00	32.16 -2.14 0.00	11.36 -0.81 0.00	3.41 -0.25 0.00	10.04 -0.74 0.00
LOWER____HUDSON 24059	12.39 0.54 -2.56	8.25 0.32 -2.08	4.90 0.03 -4.28	3.01 0.05 -2.13	2.11 0.11 0.00	19.34 -0.07 -20.68	6.73 0.35 0.00	8.22 0.29 -2.66	5.31 0.20 -1.57	20.73 0.82 -6.31	11.26 0.53 -2.01	19.19 1.07 0.00	2.60 0.14 0.00	18.19 0.72 -5.31	35.50 1.68 0.00	24.63 1.10 0.00	23.66 1.03 0.00	26.96 1.24 -4.70	48.96 0.75 -36.29	45.49 1.15 -26.09	66.23 2.20 -29.74	31.72 0.74 -18.81	11.49 0.21 -7.62	29.30 0.67 -17.85
LWR____OSWEGATCHIE_HYD 23850	8.87 -0.43 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.05 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.01 -0.38 0.00	4.98 -0.29 0.00	3.37 -0.18 0.00	12.91 -0.68 0.00	8.24 -0.49 0.00	17.11 -1.01 0.00	2.33 -0.14 0.00	11.51 -0.66 0.00	32.14 -1.68 0.00	22.41 -1.13 0.00	21.61 -1.01 0.00	20.08 -0.94 0.00	11.37 -0.54 0.00	17.45 -0.80 0.00	32.69 -1.61 0.00	11.50 -0.67 0.00	3.46 -0.20 0.00	10.14 -0.64 0.00
LYONS_FALL_HYD 23570	9.23 -0.06 0.00	5.79 -0.05 0.00	0.58 0.00 0.00	0.83 -0.01 0.00	1.98 -0.03 0.00	-1.25 0.02 0.00	6.29 -0.10 0.00	5.20 -0.07 0.00	3.54 -0.01 0.00	13.57 -0.02 0.00	8.68 -0.05 0.00	18.04 -0.09 0.00	2.45 -0.01 0.00	12.14 -0.03 0.00	33.88 0.06 0.00	23.54 0.00 0.00	22.71 0.09 0.00	21.13 0.11 0.00	11.98 0.07 0.00	18.34 0.09 0.00	34.43 0.13 0.00	12.14 -0.03 0.00	3.66 0.00 0.00	10.72 -0.06 0.00

MADISON___COUNTY_LFGE 323628	9.47 0.10 -0.07	5.97 0.06 -0.06	0.71 0.00 -0.12	0.91 0.01 -0.06	2.03 0.02 0.00	-0.69 -0.02 -0.60	6.45 0.06 0.00	5.40 0.05 -0.08	3.65 0.06 -0.05	14.02 0.25 -0.18	8.95 0.16 -0.06	18.48 0.36 0.00	2.50 0.04 0.00	12.58 0.26 -0.15	34.66 0.84 0.00	24.05 0.51 0.00	23.18 0.56 0.00	21.69 0.53 -0.14	13.28 0.32 -1.05	19.44 0.44 -0.76	35.97 0.81 -0.86	12.97 0.25 -0.55	3.95 0.07 -0.22	11.52 0.22 -0.52
MAPLE_RIDGE_WT_1 323574	9.12 -0.07 0.10	5.67 -0.09 0.08	0.40 -0.02 0.17	0.73 -0.03 0.08	1.94 -0.07 0.00	-2.06 0.04 0.83	6.19 -0.20 0.00	5.00 -0.16 0.11	3.40 -0.08 0.06	13.11 -0.23 0.25	8.50 -0.15 0.08	17.87 -0.25 0.00	2.43 -0.03 0.00	11.81 -0.14 0.21	33.38 -0.44 0.00	23.33 -0.21 0.00	22.45 -0.17 0.00	20.58 -0.25 0.19	10.30 -0.16 1.46	16.95 -0.25 1.05	32.60 -0.51 1.19	11.24 -0.18 0.76	3.25 -0.10 0.31	9.82 -0.24 0.72
MAPLE_RIDGE_WT_2 323611	9.12 -0.07 0.10	5.67 -0.09 0.08	0.40 -0.02 0.17	0.73 -0.03 0.08	1.94 -0.07 0.00	-2.06 0.04 0.83	6.19 -0.20 0.00	5.00 -0.16 0.11	3.40 -0.08 0.06	13.11 -0.23 0.25	8.50 -0.15 0.08	17.87 -0.25 0.00	2.43 -0.03 0.00	11.81 -0.14 0.21	33.38 -0.44 0.00	23.33 -0.21 0.00	22.45 -0.17 0.00	20.58 -0.25 0.19	10.30 -0.16 1.46	16.95 -0.25 1.05	32.60 -0.51 1.19	11.24 -0.18 0.76	3.25 -0.10 0.31	9.82 -0.24 0.72
MARBLE_RIVER_WT_PWR 323696	9.18 -0.12 0.00	5.75 -0.10 0.00	0.58 -0.01 0.00	0.83 -0.02 0.00	1.94 -0.07 0.00	-1.22 0.05 0.00	6.22 -0.17 0.00	5.17 -0.10 0.00	3.47 -0.08 0.00	13.30 -0.30 0.00	8.53 -0.20 0.00	17.72 -0.40 0.00	2.40 -0.06 0.00	11.87 -0.29 0.00	33.00 -0.82 0.00	23.11 -0.43 0.00	22.18 -0.44 0.00	20.60 -0.42 0.00	11.64 -0.27 0.00	17.84 -0.41 0.00	32.95 -1.34 0.00	11.65 -0.52 0.00	3.50 -0.16 0.00	10.01 -0.77 0.00
MARSH_HILL_WT_PWR 323713	9.39 -0.27 -0.37	6.02 -0.13 -0.30	1.20 -0.01 -0.63	1.14 -0.02 -0.31	1.97 -0.04 0.00	1.77 0.01 -3.03	6.27 -0.11 0.00	5.57 -0.09 -0.39	4.98 0.04 -1.39	21.48 0.08 -7.81	18.76 0.08 -9.96	32.50 0.17 -14.21	3.91 -0.05 -1.50	26.35 -0.18 -14.37	69.40 -0.17 -35.75	38.07 -0.30 -14.83	35.99 -0.53 -13.91	29.47 -0.64 -9.10	26.70 -0.28 -15.06	27.02 -0.58 -9.36	40.58 -0.70 -6.99	20.01 -0.29 -8.12	7.60 -0.07 -4.01	13.38 -0.03 -2.62
MG INDUSTRY___DRP 24185	12.17 0.48 -2.40	8.10 0.30 -1.95	4.62 0.03 -4.01	2.88 0.04 -1.99	2.11 0.10 0.00	18.05 -0.07 -19.39	6.71 0.32 0.00	8.03 0.27 -2.49	5.20 0.19 -1.47	20.24 0.73 -5.91	11.08 0.47 -1.88	19.08 0.96 0.00	2.59 0.13 0.00	17.80 0.66 -4.97	35.45 1.62 0.00	24.60 1.06 0.00	23.65 1.03 0.00	26.53 1.10 -4.41	46.59 0.65 -34.03	43.67 0.97 -24.46	64.03 1.85 -27.88	30.46 0.65 -17.64	11.00 0.20 -7.14	28.12 0.61 -16.73
MID___OSWEGATCHIE_HYD 23849	8.87 -0.43 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.05 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.01 -0.38 0.00	4.98 -0.29 0.00	3.37 -0.18 0.00	12.91 -0.68 0.00	8.24 -0.49 0.00	17.11 -1.01 0.00	2.33 -0.14 0.00	11.51 -0.66 0.00	32.14 -1.68 0.00	22.41 -1.13 0.00	21.61 -1.01 0.00	20.08 -0.94 0.00	11.37 -0.54 0.00	17.45 -0.80 0.00	32.69 -1.61 0.00	11.50 -0.67 0.00	3.46 -0.20 0.00	10.14 -0.64 0.00
MID___RAQUETTE_HYD 23851	8.85 -0.44 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.04 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.03 -0.35 0.00	5.01 -0.27 0.00	3.33 -0.21 0.00	12.75 -0.84 0.00	8.15 -0.58 0.00	16.91 -1.21 0.00	2.30 -0.16 0.00	11.34 -0.82 0.00	31.67 -2.15 0.00	22.18 -1.36 0.00	21.31 -1.31 0.00	19.78 -1.24 0.00	11.18 -0.74 0.00	17.19 -1.06 0.00	32.16 -2.14 0.00	11.36 -0.81 0.00	3.41 -0.25 0.00	10.04 -0.74 0.00
MILLIKEN___1 23584	9.76 0.10 -0.37	6.23 0.08 -0.30	1.21 0.01 -0.62	1.16 0.01 -0.31	2.03 0.02 0.00	1.71 -0.02 -3.00	6.48 0.09 0.00	5.74 0.08 -0.39	3.95 0.08 -0.33	15.41 0.31 -1.51	10.05 0.21 -1.11	19.73 0.45 -1.16	2.64 0.05 -0.13	14.11 0.28 -1.66	37.24 0.88 -2.54	25.20 0.50 -1.16	23.91 0.50 -0.79	22.73 0.45 -1.27	18.18 0.28 -5.99	22.82 0.36 -4.21	39.61 0.80 -4.51	15.47 0.28 -3.03	4.91 0.09 -1.16	13.63 0.26 -2.59
MILLIKEN___2 23585	9.76 0.10 -0.37	6.23 0.08 -0.30	1.21 0.01 -0.62	1.16 0.01 -0.31	2.03 0.02 0.00	1.71 -0.02 -3.00	6.48 0.09 0.00	5.74 0.08 -0.39	3.95 0.08 -0.33	15.41 0.31 -1.51	10.05 0.21 -1.11	19.73 0.45 -1.16	2.64 0.05 -0.13	14.11 0.28 -1.66	37.24 0.88 -2.54	25.20 0.50 -1.16	23.91 0.50 -0.79	22.73 0.45 -1.27	18.18 0.28 -5.99	22.82 0.36 -4.21	39.61 0.80 -4.51	15.47 0.28 -3.03	4.91 0.09 -1.16	13.63 0.26 -2.59
MILLIKEN___DIESEL 23629	9.76 0.10 -0.37	6.23 0.08 -0.30	1.21 0.01 -0.62	1.16 0.01 -0.31	2.03 0.02 0.00	1.71 -0.02 -3.00	6.48 0.09 0.00	5.74 0.08 -0.39	3.95 0.08 -0.33	15.41 0.31 -1.51	10.05 0.21 -1.11	19.73 0.45 -1.16	2.64 0.05 -0.13	14.11 0.28 -1.66	37.24 0.88 -2.54	25.20 0.50 -1.16	23.91 0.50 -0.79	22.73 0.45 -1.27	18.18 0.28 -5.99	22.82 0.36 -4.21	39.61 0.80 -4.51	15.47 0.28 -3.03	4.91 0.09 -1.16	13.63 0.26 -2.59
MILLSEAT___LFGE 323607	8.78 -0.78 -0.26	5.67 -0.39 -0.21	0.99 -0.03 -0.44	1.01 -0.05 -0.22	1.89 -0.11 0.00	0.90 0.06 -2.11	6.06 -0.33 0.00	5.17 -0.38 -0.27	3.10 -0.22 0.23	11.03 -0.90 1.66	5.19 -0.52 3.03	12.46 -0.97 4.70	1.77 -0.18 0.50	7.42 -0.83 3.91	19.75 -1.96 12.11	16.95 -1.74 4.85	16.32 -1.80 4.50	17.00 -1.83 2.19	11.47 -0.98 -0.53	17.37 -1.72 -0.84	33.74 -2.73 -2.17	11.22 -1.03 -0.08	3.13 -0.28 0.25	11.91 -0.69 -1.82
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	11.89 0.78 -1.82	7.81 0.49 -1.48	3.67 0.05 -3.04	2.42 0.07 -1.51	2.17 0.17 0.00	13.30 -0.12 -14.68	6.90 0.52 0.00	7.61 0.45 -1.89	4.97 0.31 -1.11	19.24 1.16 -4.48	10.91 0.76 -1.42	19.73 1.61 0.00	2.80 0.23 -0.10	17.07 1.14 -3.77	36.97 3.14 0.00	25.73 2.19 0.00	24.76 2.14 0.00	26.42 2.05 -3.35	38.82 1.15 -25.76	38.45 1.69 -18.52	58.53 3.12 -21.11	26.71 1.19 -13.35	9.88 0.37 -5.85	24.50 1.03 -12.69
MODEL_CITY_ENERGY 24167	8.50 -1.06 -0.27	5.51 -0.56 -0.22	1.00 -0.04 -0.46	1.00 -0.07 -0.23	1.84 -0.17 0.00	1.04 0.09 -2.22	5.89 -0.49 0.00	5.01 -0.54 -0.28	2.59 -0.33 0.62	8.25 -1.35 3.99	1.62 -0.81 6.30	6.91 -1.56 9.66	1.17 -0.27 1.02	2.06 -1.24 8.86	6.23 -3.16 24.44	10.81 -2.58 10.14	10.23 -2.64 9.75	13.03 -2.65 5.34	7.61 -1.45 2.86	14.75 -2.47 1.03	31.47 -4.19 -1.36	8.91 -1.52 1.74	1.98 -0.41 1.27	11.62 -1.06 -1.91
MODERN_LFGE___ 323580	8.50 -1.06 -0.27	5.51 -0.56 -0.22	1.00 -0.04 -0.46	1.00 -0.07 -0.23	1.84 -0.17 0.00	1.04 0.09 -2.22	5.89 -0.49 0.00	5.01 -0.54 -0.28	2.59 -0.33 0.62	8.25 -1.35 3.99	1.62 -0.81 6.30	6.91 -1.56 9.66	1.17 -0.27 1.02	2.06 -1.24 8.86	6.23 -3.16 24.44	10.81 -2.58 10.14	10.23 -2.64 9.75	13.03 -2.65 5.34	7.61 -1.45 2.86	14.75 -2.47 1.03	31.47 -4.19 -1.36	8.91 -1.52 1.74	1.98 -0.41 1.27	11.62 -1.06 -1.91

MOHAWK_PAPER___DRP 24187	12.33 0.54 -2.50	8.21 0.33 -2.03	4.80 0.03 -4.18	2.97 0.05 -2.08	2.12 0.11 0.00	18.86 -0.08 -20.20	6.74 0.35 0.00	8.16 0.29 -2.60	5.28 0.20 -1.53	20.58 0.82 -6.16	11.22 0.53 -1.96	19.21 1.08 0.00	2.60 0.14 0.00	18.08 0.73 -5.18	35.60 1.77 0.00	24.69 1.15 0.00	23.73 1.11 0.00	26.86 1.25 -4.59	48.11 0.75 -35.45	44.86 1.14 -25.48	65.51 2.17 -29.05	31.30 0.75 -18.38	11.32 0.22 -7.44	28.91 0.69 -17.44
MONGAUP___HYD 23641	11.73 0.84 -1.59	7.67 0.53 -1.29	3.30 0.05 -2.66	2.24 0.08 -1.32	2.19 0.18 0.00	11.47 -0.12 -12.86	6.95 0.57 0.00	7.42 0.49 -1.65	4.86 0.35 -0.98	18.83 1.32 -3.92	10.84 0.86 -1.25	19.97 1.85 0.00	2.72 0.26 0.00	16.77 1.31 -3.30	37.51 3.68 0.00	26.07 2.53 0.00	25.08 2.46 0.00	26.30 2.36 -2.92	35.81 1.33 -22.56	36.44 1.98 -16.22	56.48 3.69 -18.49	25.22 1.35 -11.70	8.80 0.41 -4.73	22.98 1.10 -11.10
MONTAUK___DIESEL 23721	39.34 1.74 -28.31	9.41 1.05 -2.50	4.18 0.11 -3.49	2.53 0.15 -1.53	2.36 0.36 0.00	14.26 -0.24 -15.77	12.30 1.17 -4.74	8.17 0.99 -1.92	5.36 0.69 -1.13	20.78 2.64 -4.54	11.85 1.68 -1.45	21.33 3.20 0.00	2.62 0.45 0.29	18.23 2.25 -3.82	39.93 6.11 0.00	27.90 4.36 0.00	27.03 4.40 0.00	28.54 4.11 -3.40	40.35 2.30 -26.14	57.93 3.63 -36.06	62.99 6.60 -22.09	32.10 2.44 -17.49	10.31 0.71 -5.94	25.89 2.11 -12.99
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.02 0.89 -1.84	7.91 0.56 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.51 -1.91	5.03 0.36 -1.13	19.47 1.34 -4.54	11.03 0.86 -1.44	19.97 1.85 0.00	7.97 0.26 -5.24	17.28 1.30 -3.82	37.36 3.54 0.00	26.08 2.48 -0.06	25.06 2.43 -0.01	27.23 2.31 -3.90	39.32 1.27 -26.13	38.91 1.88 -18.78	59.15 3.44 -21.41	27.04 1.33 -13.54	31.75 0.42 -27.67	25.91 1.16 -13.97
MUNSVILLE_WIND_PWR 323609	10.36 0.50 -0.57	6.63 0.31 -0.47	1.57 0.03 -0.96	1.36 0.05 -0.48	2.11 0.11 0.00	3.29 -0.07 -4.63	6.74 0.35 0.00	6.19 0.32 -0.60	4.28 0.26 -0.47	16.81 1.06 -2.16	10.91 0.70 -1.47	21.03 1.47 -1.44	2.80 0.19 -0.16	15.46 1.00 -2.29	39.95 2.96 -3.17	26.89 1.91 -1.44	25.44 1.84 -0.98	24.53 1.73 -1.78	21.97 1.02 -9.03	26.10 1.48 -6.37	44.11 2.91 -6.90	17.74 0.98 -4.59	5.72 0.28 -1.78	15.59 0.81 -4.00
N SALMON___HYD 24042	9.14 -0.15 0.00	5.73 -0.12 0.00	0.57 -0.01 0.00	0.82 -0.02 0.00	1.95 -0.06 0.00	-1.22 0.05 0.00	6.21 -0.18 0.00	5.15 -0.12 0.00	3.46 -0.09 0.00	13.24 -0.35 0.00	8.49 -0.23 0.00	17.63 -0.49 0.00	2.39 -0.07 0.00	11.81 -0.36 0.00	32.86 -0.96 0.00	23.02 -0.52 0.00	22.08 -0.54 0.00	20.50 -0.51 0.00	11.58 -0.33 0.00	17.77 -0.48 0.00	33.02 -1.27 0.00	11.68 -0.49 0.00	3.50 -0.15 0.00	10.10 -0.68 0.00
N.E._GEN_SANDY PD 24062	14.36 0.53 -4.54	14.39 0.32 -8.22	12.64 0.03 -12.02	9.07 0.05 -8.18	9.68 0.11 -7.56	34.29 -0.07 -35.64	15.71 0.35 -8.98	9.25 0.29 -3.69	5.23 0.19 -1.49	22.66 0.79 -8.27	14.04 0.51 -4.80	22.74 1.04 -3.58	3.14 0.13 -0.54	20.03 0.70 -7.16	35.19 1.55 0.18	24.51 0.99 0.01	23.09 0.90 0.43	27.16 1.08 -5.06	47.23 0.67 -34.65	45.62 1.02 -26.35	66.24 1.95 -29.99	30.73 0.67 -17.89	11.40 0.19 -7.54	30.25 0.64 -18.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	11.76 0.75 -1.72	7.71 0.47 -1.40	3.50 0.05 -2.87	2.34 0.07 -1.43	2.17 0.16 0.00	12.51 -0.11 -13.89	6.88 0.49 0.00	7.49 0.43 -1.79	4.89 0.29 -1.05	18.94 1.11 -4.24	10.80 0.72 -1.35	19.67 1.55 0.00	2.78 0.23 -0.09	16.84 1.11 -3.56	36.91 3.09 0.00	25.68 2.14 0.00	24.69 2.07 0.00	26.19 2.00 -3.17	37.41 1.12 -24.38	37.43 1.65 -17.53	57.33 3.05 -19.98	25.97 1.16 -12.64	9.54 0.36 -5.52	23.79 0.99 -12.01
NARROWS_GT1_1 24228	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT1_2 24229	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT1_3 24230	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT1_4 24231	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT1_5 24232	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT1_6 24233	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT1_7 24234	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82

NARROWS_GT1_8 24235	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_1 24236	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_2 24237	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_3 24238	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_4 24239	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_5 24240	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_6 24241	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_7 24242	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NARROWS_GT2_8 24243	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.17 0.76 -2.12	8.04 0.47 -1.72	4.17 0.05 -3.54	2.67 0.07 -1.76	2.17 0.16 0.00	15.73 -0.11 -17.11	6.89 0.50 0.00	7.91 0.44 -2.20	5.15 0.31 -1.30	20.02 1.21 -5.22	11.18 0.79 -1.66	19.78 1.65 0.00	2.69 0.23 0.00	17.70 1.14 -4.39	36.89 3.06 0.00	25.63 2.09 0.00	24.69 2.07 0.00	26.96 2.05 -3.89	43.11 1.18 -30.02	41.59 1.76 -21.58	62.24 3.34 -24.60	28.94 1.21 -15.56	10.32 0.36 -6.30	26.56 1.01 -14.77
NEG CAPITAL___MECHNVIL 23645	12.53 0.65 -2.60	8.33 0.37 -2.11	4.97 0.04 -4.34	3.05 0.05 -2.16	2.13 0.13 0.00	19.65 -0.08 -21.00	6.78 0.40 0.00	8.31 0.34 -2.70	5.38 0.24 -1.59	21.00 1.00 -6.41	11.41 0.65 -2.04	19.43 1.31 0.00	2.62 0.17 0.00	18.44 0.88 -5.39	36.01 2.19 0.00	25.01 1.47 0.00	24.06 1.44 0.00	27.45 1.66 -4.78	49.75 0.98 -36.85	46.24 1.50 -26.49	67.35 2.85 -30.20	32.24 0.96 -19.10	11.67 0.27 -7.73	29.73 0.82 -18.13
NEG CENTRAL_HIGH_ACRES 23767	8.92 -0.58 -0.21	5.70 -0.33 -0.17	0.91 -0.03 -0.36	0.98 -0.05 -0.18	1.90 -0.11 0.00	0.52 0.06 -1.74	6.08 -0.31 0.00	5.20 -0.29 -0.22	3.40 -0.18 -0.04	12.86 -0.69 0.05	7.70 -0.41 0.61	16.25 -0.81 1.07	2.21 -0.12 0.12	11.23 -0.61 0.33	29.92 -1.52 2.39	21.26 -1.23 1.04	20.76 -1.21 0.64	19.74 -1.18 0.09	13.68 -0.64 -2.41	18.97 -1.09 -1.81	34.86 -1.76 -2.33	12.81 -0.67 -1.31	4.06 -0.20 -0.60	11.76 -0.52 -1.50
NEG CENTRAL___DRP 24199	9.35 -0.18 -0.24	5.96 -0.09 -0.19	0.97 0.00 -0.40	1.03 -0.01 -0.20	1.98 -0.03 0.00	0.66 0.01 -1.92	6.30 -0.08 0.00	5.44 -0.08 -0.25	3.67 -0.02 -0.15	14.09 -0.09 -0.59	8.87 -0.04 -0.19	18.06 -0.07 0.00	2.43 -0.02 0.00	12.57 -0.09 -0.49	33.72 -0.10 0.00	23.36 -0.18 0.00	22.43 -0.19 0.00	21.24 -0.22 -0.44	15.18 -0.11 -3.37	20.41 -0.25 -2.42	36.74 -0.32 -2.76	13.79 -0.13 -1.75	4.33 -0.03 -0.71	12.38 -0.07 -1.66
NEG CENTRAL___INDECK 23768	9.34 -0.27 -0.31	5.99 -0.12 -0.25	1.10 0.00 -0.52	1.09 -0.01 -0.26	1.98 -0.03 0.00	1.28 0.00 -2.54	6.32 -0.07 0.00	5.51 -0.09 -0.33	4.09 0.00 -0.55	16.48 -0.04 -2.93	11.95 0.02 -3.21	22.39 0.09 -4.17	2.89 -0.03 -0.46	16.08 -0.11 -4.03	43.49 0.01 -9.66	27.50 -0.23 -4.19	25.37 -0.34 -3.09	23.29 -0.44 -2.71	18.82 -0.18 -7.09	22.56 -0.43 -4.74	38.30 -0.36 -4.37	15.52 -0.19 -3.54	4.94 -0.05 -1.33	12.93 -0.04 -2.20
NEG CENTRAL___SENECA 23627	9.38 -0.18 -0.26	5.98 -0.08 -0.21	1.02 0.00 -0.44	1.05 -0.01 -0.22	1.98 -0.02 0.00	0.87 0.01 -2.14	6.32 -0.07 0.00	5.48 -0.06 -0.27	3.70 0.00 -0.16	14.21 -0.04 -0.65	8.93 0.00 -0.21	18.21 0.00 -0.08	2.43 -0.02 0.00	12.85 -0.07 -0.76	33.90 0.01 -0.07	23.58 -0.12 -0.16	22.80 -0.14 -0.31	21.50 -0.20 -0.68	15.72 -0.09 -3.89	20.75 -0.26 -2.76	37.11 -0.29 -3.11	14.03 -0.12 -1.98	4.45 -0.02 -0.82	12.59 -0.04 -1.84

NEG CENTRAL___STATE_STREET 24147	9.50 -0.02 -0.23	6.03 0.00 -0.19	0.97 0.00 -0.39	1.03 0.00 -0.19	2.00 0.00 0.00	0.60 0.00 -1.88	6.38 -0.01 0.00	5.50 -0.01 -0.24	3.71 0.02 -0.14	14.25 0.08 -0.57	8.99 0.08 -0.18	18.29 0.17 0.00	2.47 0.01 0.00	12.74 0.09 -0.48	34.22 0.39 0.00	23.71 0.17 0.00	22.79 0.17 0.00	21.60 0.15 -0.43	15.32 0.11 -3.29	20.72 0.11 -2.37	37.30 0.31 -2.70	13.96 0.09 -1.71	4.38 0.03 -0.69	12.48 0.08 -1.62
NEG MILLWOOD___DRP 24198	12.08 0.87 -1.92	7.95 0.54 -1.56	3.84 0.05 -3.21	2.51 0.08 -1.59	2.19 0.18 0.00	14.11 -0.12 -15.50	6.96 0.57 0.00	7.76 0.50 -1.99	5.07 0.35 -1.18	19.65 1.33 -4.73	11.10 0.86 -1.50	19.96 1.84 0.00	2.72 0.26 0.00	17.44 1.30 -3.98	37.42 3.60 0.00	26.03 2.50 0.00	25.06 2.44 0.00	26.90 2.36 -3.53	40.43 1.32 -27.20	39.76 1.97 -19.55	60.25 3.67 -22.29	27.64 1.37 -14.10	9.79 0.42 -5.71	25.33 1.17 -13.38
NEG NORTH_FLCN_SEA 23793	9.27 -0.02 0.00	5.81 -0.04 0.00	0.58 0.00 0.00	0.84 -0.01 0.00	1.96 -0.05 0.00	-1.24 0.03 0.00	6.27 -0.11 0.00	5.21 -0.05 0.00	3.50 -0.04 0.00	13.44 -0.15 0.00	8.63 -0.10 0.00	17.91 -0.21 0.00	2.42 -0.04 0.00	12.00 -0.17 0.00	33.28 -0.55 0.00	23.32 -0.22 0.00	22.38 -0.23 0.00	20.85 -0.17 0.00	11.77 -0.14 0.00	18.04 -0.21 0.00	33.33 -0.97 0.00	11.78 -0.39 0.00	3.53 -0.13 0.00	10.10 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	9.16 -0.13 0.00	5.75 -0.11 0.00	0.57 -0.01 0.00	0.83 -0.02 0.00	1.95 -0.06 0.00	-1.23 0.05 0.00	6.22 -0.17 0.00	5.17 -0.11 0.00	3.47 -0.08 0.00	13.27 -0.32 0.00	8.52 -0.21 0.00	17.69 -0.43 0.00	2.40 -0.06 0.00	11.85 -0.32 0.00	32.93 -0.89 0.00	23.07 -0.47 0.00	22.13 -0.49 0.00	20.54 -0.48 0.00	11.61 -0.31 0.00	17.79 -0.45 0.00	32.95 -1.35 0.00	11.66 -0.51 0.00	3.50 -0.16 0.00	10.04 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	9.27 -0.02 0.00	5.81 -0.04 0.00	0.58 0.00 0.00	0.84 -0.01 0.00	1.96 -0.05 0.00	-1.24 0.03 0.00	6.27 -0.11 0.00	5.22 -0.05 0.00	3.50 -0.04 0.00	13.45 -0.14 0.00	8.63 -0.09 0.00	17.93 -0.19 0.00	2.43 -0.03 0.00	12.01 -0.16 0.00	33.32 -0.50 0.00	23.35 -0.19 0.00	22.40 -0.22 0.00	20.86 -0.16 0.00	11.78 -0.13 0.00	18.06 -0.19 0.00	33.40 -0.90 0.00	11.81 -0.36 0.00	3.54 -0.12 0.00	10.12 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	9.27 -0.02 0.00	5.81 -0.04 0.00	0.58 0.00 0.00	0.84 -0.01 0.00	1.96 -0.05 0.00	-1.24 0.03 0.00	6.27 -0.11 0.00	5.22 -0.05 0.00	3.50 -0.04 0.00	13.45 -0.14 0.00	8.63 -0.09 0.00	17.93 -0.19 0.00	2.43 -0.03 0.00	12.01 -0.16 0.00	33.32 -0.50 0.00	23.35 -0.19 0.00	22.40 -0.22 0.00	20.86 -0.16 0.00	11.78 -0.13 0.00	18.06 -0.19 0.00	33.40 -0.90 0.00	11.81 -0.36 0.00	3.54 -0.12 0.00	10.12 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	9.27 -0.02 0.00	5.81 -0.04 0.00	0.58 0.00 0.00	0.84 -0.01 0.00	1.96 -0.05 0.00	-1.24 0.03 0.00	6.27 -0.11 0.00	5.22 -0.05 0.00	3.50 -0.04 0.00	13.45 -0.14 0.00	8.63 -0.09 0.00	17.93 -0.19 0.00	2.43 -0.03 0.00	12.01 -0.16 0.00	33.32 -0.50 0.00	23.35 -0.19 0.00	22.40 -0.22 0.00	20.86 -0.16 0.00	11.78 -0.13 0.00	18.06 -0.19 0.00	33.40 -0.90 0.00	11.81 -0.36 0.00	3.54 -0.12 0.00	10.12 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	8.62 -0.95 -0.27	5.58 -0.49 -0.22	1.00 -0.04 -0.45	1.01 -0.06 -0.23	1.86 -0.15 0.00	1.00 0.08 -2.20	5.96 -0.43 0.00	5.08 -0.47 -0.28	3.09 -0.28 0.16	11.14 -1.17 1.28	5.52 -0.69 2.52	12.79 -1.34 3.99	1.79 -0.24 0.43	7.77 -1.10 3.30	20.70 -2.71 10.41	17.13 -2.27 4.14	16.34 -2.34 3.94	16.85 -2.37 1.80	11.75 -1.29 -1.13	17.24 -2.22 -1.21	33.00 -3.71 -2.42	11.19 -1.36 -0.38	3.17 -0.37 0.12	11.76 -0.91 -1.89
NEG WEST___LANCASTR 23811	9.21 -0.40 -0.31	5.95 -0.15 -0.26	1.10 -0.01 -0.53	1.09 -0.02 -0.26	1.96 -0.04 0.00	1.29 0.02 -2.55	6.25 -0.14 0.00	5.45 -0.15 -0.33	7.40 -0.04 -3.89	35.68 -0.25 -22.33	39.50 -0.11 -30.88	63.90 -0.23 -46.01	7.13 -0.09 -4.76	59.74 -0.36 -47.93	153.12 -0.65 -119.95	71.54 -0.95 -48.95	71.84 -1.08 -50.30	49.49 -1.19 -29.66	48.55 -0.62 -37.26	38.65 -1.22 -21.63	44.88 -1.93 -12.52	32.97 -0.70 -21.50	16.13 -0.16 -12.63	12.68 -0.32 -2.22
NEG_PENN_ALLEGHNY 23528	10.04 0.14 -0.61	6.45 0.11 -0.49	1.61 0.01 -1.01	1.36 0.01 -0.50	2.04 0.04 0.00	3.60 -0.03 -4.90	6.50 0.11 0.00	6.00 0.10 -0.63	4.17 0.10 -0.53	16.43 0.35 -2.48	10.80 0.25 -1.82	20.54 0.53 -1.89	2.73 0.06 -0.21	15.20 0.33 -2.70	38.98 1.00 -4.16	25.97 0.55 -1.89	24.40 0.50 -1.28	23.52 0.44 -2.06	21.96 0.27 -9.77	25.45 0.34 -6.86	42.37 0.71 -7.36	17.36 0.25 -4.94	5.65 0.09 -1.90	15.27 0.27 -4.23
NEG___GEN_MONROE 24207	8.93 -0.58 -0.22	5.73 -0.30 -0.18	0.94 -0.02 -0.38	0.99 -0.04 -0.19	1.92 -0.09 0.00	0.59 0.04 -1.82	6.15 -0.24 0.00	5.25 -0.25 -0.23	3.21 -0.17 0.16	11.74 -0.63 1.23	6.05 -0.36 2.32	13.80 -0.64 3.68	1.95 -0.11 0.39	8.53 -0.55 3.09	23.15 -1.32 9.36	18.54 -1.15 3.84	17.80 -1.17 3.65	18.04 -1.20 1.77	11.92 -0.65 -0.66	17.96 -1.14 -0.85	34.44 -1.79 -1.93	11.72 -0.68 -0.23	3.35 -0.19 0.12	11.88 -0.47 -1.57
NEPA___ENERGY 23901	9.27 -0.34 -0.32	5.99 -0.11 -0.26	1.11 0.00 -0.53	1.09 -0.01 -0.26	1.97 -0.03 0.00	1.31 0.01 -2.56	6.28 -0.11 0.00	5.48 -0.12 -0.33	6.36 0.00 -2.82	29.80 -0.14 -16.35	30.72 -0.03 -22.02	49.84 -0.10 -31.81	5.75 -0.08 -3.38	42.29 -0.28 -30.40	112.52 -0.48 -79.17	55.68 -0.87 -33.01	51.62 -1.03 -30.02	38.92 -1.11 -19.01	37.39 -0.57 -26.05	32.58 -1.18 -15.51	41.92 -1.88 -9.50	25.49 -0.66 -13.98	10.46 -0.13 -6.93	12.73 -0.27 -2.22
NEVERSINK___HYD 23608	11.75 0.82 -1.64	7.69 0.51 -1.33	3.37 0.05 -2.74	2.28 0.07 -1.36	2.18 0.17 0.00	11.85 -0.12 -13.24	6.94 0.55 0.00	7.45 0.48 -1.70	4.88 0.33 -1.00	18.87 1.24 -4.04	10.82 0.80 -1.28	19.84 1.72 0.00	2.70 0.25 0.00	16.79 1.22 -3.40	37.23 3.40 0.00	25.87 2.33 0.00	24.89 2.27 0.00	26.21 2.18 -3.01	36.38 1.23 -23.23	36.78 1.83 -16.70	56.74 3.41 -19.04	25.50 1.29 -12.04	8.94 0.40 -4.87	23.42 1.21 -11.43
NEWTON___FALLS_HYD 23847	8.87 -0.43 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.05 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.01 -0.38 0.00	4.98 -0.29 0.00	3.37 -0.18 0.00	12.91 -0.68 0.00	8.24 -0.49 0.00	17.11 -1.01 0.00	2.33 -0.14 0.00	11.51 -0.66 0.00	32.14 -1.68 0.00	22.41 -1.13 0.00	21.61 -1.01 0.00	20.08 -0.94 0.00	11.37 -0.54 0.00	17.45 -0.80 0.00	32.69 -1.61 0.00	11.50 -0.67 0.00	3.46 -0.20 0.00	10.14 -0.64 0.00
NIAGARA_115E_LBMP 323715	8.44 -1.12 -0.28	5.48 -0.60 -0.22	1.00 -0.04 -0.46	1.00 -0.07 -0.23	1.83 -0.18 0.00	1.07 0.10 -2.24	5.85 -0.53 0.00	4.98 -0.58 -0.29	2.36 -0.35 0.83	6.93 -1.46 5.20	-0.15 -0.87 8.00	4.20 -1.69 12.24	0.88 -0.29 1.29	-0.62 -1.33 11.46	-0.40 -3.40 30.83	7.87 -2.76 12.91	7.30 -2.81 12.51	11.20 -2.81 7.01	5.68 -1.54 4.69	13.58 -2.62 2.05	30.69 -4.49 -0.88	7.84 -1.62 2.71	1.41 -0.44 1.81	11.56 -1.14 -1.92

NIAGARA_115W_LBMP 323714	8.47 -1.10 -0.27	5.49 -0.58 -0.22	0.99 -0.05 -0.45	0.99 -0.07 -0.22	1.82 -0.18 0.00	1.05 0.09 -2.22	5.84 -0.54 0.01	4.98 -0.56 -0.27	2.35 -0.36 0.84	6.96 -1.44 5.20	-0.13 -0.87 7.99	4.15 -1.75 12.22	0.90 -0.28 1.28	-0.64 -1.37 11.44	-0.46 -3.48 30.81	7.87 -2.79 12.89	7.30 -2.82 12.50	11.22 -2.81 6.99	5.69 -1.55 4.67	13.59 -2.61 2.05	30.74 -4.43 -0.87	7.86 -1.63 2.69	1.41 -0.46 1.80	11.57 -1.11 -1.90
NIAGARA_230_LBMP 323716	8.58 -0.98 -0.27	5.56 -0.51 -0.22	1.00 -0.04 -0.45	1.00 -0.06 -0.23	1.85 -0.16 0.00	1.01 0.08 -2.20	5.93 -0.46 0.00	5.06 -0.50 -0.28	2.41 -0.31 0.82	7.14 -1.26 5.19	-0.03 -0.75 8.00	4.38 -1.52 12.22	0.93 -0.25 1.28	-0.48 -1.21 11.44	-0.03 -3.04 30.81	8.15 -2.50 12.89	7.59 -2.55 12.49	11.48 -2.54 6.99	5.83 -1.40 4.68	13.83 -2.37 2.04	31.16 -4.00 -0.86	7.99 -1.47 2.70	1.44 -0.41 1.81	11.70 -0.99 -1.90
NIAGARA____ 23760	8.50 -1.07 -0.27	5.50 -0.57 -0.22	1.00 -0.04 -0.46	1.00 -0.07 -0.22	1.83 -0.17 0.00	1.06 0.10 -2.23	5.87 -0.51 0.00	5.01 -0.54 -0.29	2.38 -0.33 0.82	7.04 -1.36 5.20	-0.09 -0.82 8.00	4.29 -1.61 12.22	0.91 -0.27 1.28	-0.55 -1.28 11.44	-0.23 -3.24 30.81	8.02 -2.62 12.89	7.46 -2.66 12.50	11.36 -2.67 6.99	5.76 -1.47 4.68	13.71 -2.49 2.05	30.94 -4.22 -0.87	7.93 -1.54 2.70	1.44 -0.42 1.80	11.61 -1.07 -1.91
NINE_MILE_1 23575	9.13 -0.28 -0.11	5.77 -0.17 -0.09	0.76 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.30 0.03 -0.94	6.21 -0.18 0.00	5.23 -0.16 -0.12	3.52 -0.09 -0.07	13.51 -0.36 -0.28	8.59 -0.23 -0.09	17.67 -0.45 0.00	2.39 -0.07 0.00	12.09 -0.32 -0.24	32.99 -0.83 0.00	22.90 -0.63 0.00	22.01 -0.61 0.00	20.66 -0.57 -0.21	13.24 -0.31 -1.64	18.90 -0.52 -1.18	34.74 -0.90 -1.34	12.69 -0.33 -0.85	3.90 -0.10 -0.34	11.31 -0.28 -0.81
NINE_MILE_2 23744	9.12 -0.28 -0.11	5.77 -0.17 -0.09	0.76 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.31 0.03 -0.93	6.21 -0.18 0.00	5.23 -0.15 -0.12	3.52 -0.09 -0.07	13.51 -0.36 -0.28	8.59 -0.23 -0.09	17.67 -0.45 0.00	2.39 -0.07 0.00	12.09 -0.31 -0.24	33.00 -0.83 0.00	22.91 -0.63 0.00	22.02 -0.60 0.00	20.66 -0.57 -0.21	13.24 -0.31 -1.64	18.90 -0.52 -1.18	34.74 -0.90 -1.34	12.69 -0.33 -0.85	3.90 -0.10 -0.34	11.31 -0.28 -0.80
NM_CAPITAL____DRP 24208	12.29 0.52 -2.48	8.19 0.32 -2.02	4.76 0.03 -4.15	2.95 0.05 -2.06	2.11 0.11 0.00	18.70 -0.07 -20.04	6.73 0.34 0.00	8.13 0.28 -2.58	5.26 0.19 -1.52	20.49 0.78 -6.11	11.17 0.50 -1.94	19.14 1.02 0.00	2.60 0.14 0.00	18.01 0.70 -5.14	35.49 1.67 0.00	24.62 1.08 0.00	23.66 1.04 0.00	26.74 1.17 -4.56	47.78 0.69 -35.17	44.57 1.04 -25.28	65.11 1.99 -28.82	31.09 0.69 -18.23	11.24 0.20 -7.38	28.73 0.65 -17.30
NM_CENTRAL____DRP 24181	9.33 -0.12 -0.16	5.91 -0.07 -0.13	0.84 0.00 -0.27	0.96 -0.01 -0.13	1.98 -0.02 0.00	0.02 0.01 -1.29	6.32 -0.07 0.00	5.38 -0.06 -0.16	3.62 -0.02 -0.10	13.90 -0.09 -0.39	8.81 -0.04 -0.12	18.07 -0.06 0.00	2.45 -0.01 0.00	12.46 -0.04 -0.33	33.78 -0.05 0.00	23.43 -0.11 0.00	22.51 -0.11 0.00	21.20 -0.11 -0.29	14.12 -0.05 -2.26	19.73 -0.13 -1.62	35.98 -0.17 -1.85	13.27 -0.07 -1.17	4.11 -0.02 -0.47	11.84 -0.05 -1.11
NM_FRONTIER____DRP 24179	8.47 -1.10 -0.27	5.49 -0.58 -0.22	0.99 -0.05 -0.45	0.99 -0.07 -0.22	1.82 -0.18 0.00	1.05 0.09 -2.22	5.84 -0.54 0.01	4.98 -0.56 -0.27	2.35 -0.36 0.84	6.96 -1.44 5.20	-0.13 -0.87 7.99	4.15 -1.75 12.22	0.90 -0.28 1.28	-0.64 -1.37 11.44	-0.46 -3.48 30.81	7.87 -2.79 12.89	7.30 -2.82 12.50	11.22 -2.81 6.99	5.69 -1.55 4.67	13.59 -2.61 2.05	30.74 -4.43 -0.87	7.86 -1.63 2.69	1.41 -0.46 1.80	11.57 -1.11 -1.90
NM_ST_REGIS____HYD 24053	8.91 -0.38 0.00	5.60 -0.25 0.00	0.56 -0.03 0.00	0.80 -0.04 0.00	1.91 -0.10 0.00	-1.20 0.07 0.00	6.07 -0.32 0.00	5.04 -0.23 0.00	3.36 -0.19 0.00	12.86 -0.73 0.00	8.23 -0.50 0.00	17.08 -1.04 0.00	2.32 -0.14 0.00	11.45 -0.71 0.00	31.94 -1.88 0.00	22.37 -1.17 0.00	21.49 -1.13 0.00	19.94 -1.07 0.00	11.27 -0.65 0.00	17.32 -0.93 0.00	32.33 -1.96 0.00	11.42 -0.75 0.00	3.43 -0.23 0.00	10.04 -0.74 0.00
NORTHPORT____1 23551	38.77 1.17 -28.31	9.07 0.72 -2.50	4.15 0.07 -3.49	2.48 0.11 -1.53	2.25 0.25 0.00	14.33 -0.17 -15.77	11.92 0.79 -4.74	7.85 0.67 -1.92	5.13 0.45 -1.13	19.80 1.66 -4.54	11.25 1.08 -1.45	20.23 2.10 0.00	2.48 0.30 0.29	17.50 1.51 -3.82	37.91 4.09 0.00	26.47 2.94 0.00	25.53 2.91 0.00	27.16 2.74 -3.40	39.59 1.54 -26.14	56.66 2.36 -36.06	60.76 4.37 -22.09	31.26 1.61 -17.49	10.09 0.49 -5.94	25.23 1.45 -12.99
NORTHPORT____2 23552	38.77 1.17 -28.31	9.07 0.72 -2.50	4.15 0.07 -3.49	2.48 0.11 -1.53	2.25 0.25 0.00	14.33 -0.17 -15.77	11.92 0.79 -4.74	7.85 0.67 -1.92	5.13 0.45 -1.13	19.80 1.66 -4.54	11.25 1.08 -1.45	20.23 2.10 0.00	2.48 0.30 0.29	17.50 1.51 -3.82	37.91 4.09 0.00	26.47 2.94 0.00	25.53 2.91 0.00	27.16 2.74 -3.40	39.59 1.54 -26.14	56.66 2.36 -36.06	60.76 4.37 -22.09	31.26 1.61 -17.49	10.09 0.49 -5.94	25.23 1.45 -12.99
NORTHPORT____3 23553	38.63 1.03 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.23 0.22 0.00	14.35 -0.15 -15.77	11.83 0.69 -4.74	7.78 0.59 -1.92	5.07 0.40 -1.13	19.60 1.46 -4.54	11.13 0.96 -1.45	19.97 1.85 0.00	2.44 0.27 0.29	17.34 1.35 -3.82	37.47 3.65 0.00	26.18 2.64 0.00	25.24 2.62 0.00	26.91 2.49 -3.40	39.45 1.39 -26.14	56.42 2.12 -36.06	60.29 3.91 -22.09	31.12 1.46 -17.49	10.04 0.44 -5.94	25.08 1.31 -12.99
NORTHPORT____4 23650	38.63 1.03 -28.31	8.99 0.64 -2.50	4.14 0.06 -3.49	2.46 0.09 -1.53	2.23 0.22 0.00	14.35 -0.15 -15.77	11.83 0.69 -4.74	7.78 0.59 -1.92	5.07 0.40 -1.13	19.60 1.46 -4.54	11.13 0.96 -1.45	19.97 1.85 0.00	2.44 0.27 0.29	17.34 1.35 -3.82	37.47 3.65 0.00	26.18 2.64 0.00	25.24 2.62 0.00	26.91 2.49 -3.40	39.45 1.39 -26.14	56.42 2.12 -36.06	60.29 3.91 -22.09	31.12 1.46 -17.49	10.04 0.44 -5.94	25.08 1.31 -12.99
NORTHPORT____IC 23718	38.77 1.17 -28.31	9.07 0.72 -2.50	4.15 0.07 -3.49	2.48 0.11 -1.53	2.25 0.25 0.00	14.33 -0.17 -15.77	11.92 0.79 -4.74	7.85 0.67 -1.92	5.13 0.45 -1.13	19.80 1.66 -4.54	11.25 1.08 -1.45	20.23 2.10 0.00	2.48 0.30 0.29	17.50 1.51 -3.82	37.91 4.09 0.00	26.47 2.94 0.00	25.53 2.91 0.00	27.16 2.74 -3.40	39.59 1.54 -26.14	56.66 2.36 -36.06	60.76 4.37 -22.09	31.26 1.61 -17.49	10.09 0.49 -5.94	25.23 1.45 -12.99
NPX_GEN_1385_PROXY 323591	38.83 1.23 -28.31	9.04 0.69 -2.50	4.15 0.07 -3.49	2.48 0.11 -1.53	2.27 0.26 0.00	14.32 -0.18 -15.77	11.95 0.81 -4.74	8.77 0.72 -2.77	5.17 0.49 -1.13	19.80 1.66 -4.54	11.25 1.08 -1.45	20.22 2.09 0.00	2.45 0.28 0.29	17.54 1.56 -3.82	37.79 3.96 0.00	26.34 2.80 0.00	25.37 2.75 0.00	26.99 2.57 -3.40	39.53 1.48 -26.14	56.55 2.24 -36.06	60.74 4.36 -22.09	31.12 1.47 -17.49	10.07 0.47 -5.94	25.17 1.39 -12.99

NPX_GEN_CSC 323557	38.86 1.25 -28.31	9.10 0.75 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.97 0.84 -4.74	8.75 0.71 -2.77	5.16 0.49 -1.13	19.94 1.81 -4.54	11.31 1.13 -1.45	20.23 2.11 0.00	2.47 0.30 0.29	17.49 1.51 -3.82	37.92 4.09 0.00	26.52 2.99 0.00	25.68 3.06 0.00	27.20 2.78 -3.40	39.57 1.52 -26.14	56.80 2.50 -36.06	60.74 4.35 -22.09	31.36 1.71 -17.49	10.09 0.50 -5.94	25.32 1.54 -12.99
NSINS_S_GLNS_FALLS 23858	12.59 0.69 -2.61	8.33 0.36 -2.12	4.99 0.04 -4.37	3.06 0.05 -2.17	2.12 0.11 0.00	19.78 -0.08 -21.13	6.77 0.38 0.00	8.32 0.33 -2.72	5.39 0.24 -1.60	21.09 1.06 -6.45	11.47 0.70 -2.05	19.49 1.37 0.00	2.62 0.16 0.00	18.48 0.90 -5.42	35.98 2.16 0.00	24.99 1.45 0.00	24.08 1.46 0.00	27.65 1.82 -4.81	50.08 1.09 -37.08	46.56 1.66 -26.65	67.78 3.10 -30.38	32.42 1.03 -19.22	11.72 0.28 -7.78	29.86 0.84 -18.24
NUCOR_STEEL__DRP 24197	9.48 -0.03 -0.22	6.02 -0.01 -0.18	0.96 0.00 -0.37	1.03 0.00 -0.18	2.00 0.00 0.00	0.52 -0.01 -1.80	6.39 0.00 0.00	5.50 0.00 -0.23	3.71 0.02 -0.14	14.21 0.07 -0.55	8.97 0.07 -0.17	18.27 0.14 0.00	2.47 0.01 0.00	12.71 0.08 -0.46	34.14 0.31 0.00	23.65 0.11 0.00	22.73 0.11 0.00	21.51 0.09 -0.41	15.13 0.06 -3.15	20.56 0.05 -2.27	37.09 0.21 -2.58	13.86 0.05 -1.64	4.34 0.02 -0.66	12.39 0.06 -1.55
NYISO_LBMP_REFERENCE 24008	9.29 0.00 0.00	5.85 0.00 0.00	0.58 0.00 0.00	0.84 0.00 0.00	2.01 0.00 0.00	-1.27 0.00 0.00	6.39 0.00 0.00	5.27 0.00 0.00	3.54 0.00 0.00	13.60 0.00 0.00	8.73 0.00 0.00	18.12 0.00 0.00	2.46 0.00 0.00	12.16 0.00 0.00	33.82 0.00 0.00	23.54 0.00 0.00	22.62 0.00 0.00	21.02 0.00 0.00	11.91 0.00 0.00	18.25 0.00 0.00	34.30 0.00 0.00	12.17 0.00 0.00	3.66 0.00 0.00	10.78 0.00 0.00
NYPA_BRENTWD____GT 24164	38.82 1.21 -28.31	9.10 0.75 -2.50	4.15 0.07 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.94 0.81 -4.74	7.87 0.69 -1.92	5.14 0.46 -1.13	19.86 1.72 -4.54	11.29 1.12 -1.45	20.30 2.18 0.00	2.48 0.31 0.29	17.54 1.56 -3.82	38.06 4.24 0.00	26.60 3.07 0.00	25.68 3.06 0.00	27.30 2.88 -3.40	39.67 1.62 -26.14	56.79 2.49 -36.06	60.94 4.55 -22.09	31.31 1.65 -17.49	10.11 0.51 -5.94	25.28 1.51 -12.99
NYPA_GOWANUS____GT5 24156	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NYPA_GOWANUS____GT6 24157	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
NYPA_HARLEM__RVR__GT1 24160	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
NYPA_HARLEM__RVR__GT2 24161	12.07 0.93 -1.84	7.93 0.58 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	7.00 0.61 -0.01	7.72 0.53 -1.92	5.04 0.36 -1.13	19.51 1.38 -4.54	11.05 0.88 -1.44	20.01 1.89 0.00	6.44 0.25 -3.73	17.30 1.32 -3.82	37.41 3.59 0.00	26.13 2.55 -0.05	25.07 2.44 -0.01	27.10 2.33 -3.75	39.34 1.29 -26.14	38.95 1.92 -18.79	59.19 3.48 -21.41	27.07 1.36 -13.54	25.33 0.41 -21.27	25.54 1.12 -13.64
NYPA_KENT____GT 24152	12.01 0.88 -1.84	7.90 0.55 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.49 -0.13 -14.89	6.96 0.57 0.00	7.69 0.51 -1.91	5.02 0.35 -1.13	19.45 1.31 -4.54	11.02 0.85 -1.44	19.97 1.85 0.00	7.28 0.26 -4.56	17.27 1.29 -3.82	37.34 3.51 0.00	26.09 2.50 -0.05	25.06 2.43 -0.01	27.16 2.30 -3.83	39.30 1.26 -26.13	38.89 1.86 -18.78	59.11 3.41 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
NYPA_POUCH1____GT 24155	11.95 0.82 -1.84	7.87 0.52 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.18 0.18 0.00	13.50 -0.12 -14.89	6.92 0.53 0.00	7.65 0.47 -1.91	4.99 0.32 -1.13	19.35 1.21 -4.54	10.96 0.79 -1.44	19.90 1.78 0.00	7.26 0.24 -4.56	17.22 1.24 -3.82	37.20 3.37 0.00	26.00 2.41 -0.05	24.97 2.34 -0.01	27.06 2.21 -3.83	39.25 1.21 -26.13	38.83 1.78 -18.80	58.97 3.27 -21.41	27.04 1.32 -13.54	28.87 0.42 -24.80	25.76 1.16 -13.82
NYPA_VERNON____GT2 24162	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.51 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	20.00 1.88 0.00	7.28 0.26 -4.56	17.29 1.31 -3.82	37.38 3.55 0.00	26.11 2.52 -0.05	25.08 2.45 -0.01	27.18 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.14 3.44 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.76 1.16 -13.82
NYPA_VERNON____GT3 24163	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.51 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	20.00 1.88 0.00	7.28 0.26 -4.56	17.29 1.31 -3.82	37.38 3.55 0.00	26.11 2.52 -0.05	25.08 2.45 -0.01	27.18 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.14 3.44 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.76 1.16 -13.82
NYPA__ASTORIA_CC1 323568	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.46 1.32 -4.54	11.03 0.85 -1.44	19.97 1.85 0.00	7.28 0.26 -4.56	17.28 1.29 -3.82	37.32 3.49 0.00	26.07 2.48 -0.05	25.05 2.42 -0.01	27.14 2.29 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.07 3.37 -21.41	27.04 1.33 -13.54	28.87 0.42 -24.80	25.74 1.13 -13.82
NYPA__ASTORIA_CC2 323569	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.46 1.32 -4.54	11.03 0.85 -1.44	19.97 1.85 0.00	7.28 0.26 -4.56	17.28 1.29 -3.82	37.32 3.49 0.00	26.07 2.48 -0.05	25.05 2.42 -0.01	27.14 2.29 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.07 3.37 -21.41	27.04 1.33 -13.54	28.87 0.42 -24.80	25.74 1.13 -13.82

NYPA___HOLTSVILL 23794	38.80 1.20 -28.31	9.09 0.73 -2.50	4.15 0.07 -3.49	2.48 0.10 -1.53	2.26 0.25 0.00	14.33 -0.17 -15.77	11.93 0.80 -4.74	7.87 0.68 -1.92	5.14 0.46 -1.13	19.85 1.71 -4.54	11.27 1.10 -1.45	20.24 2.11 0.00	2.48 0.31 0.29	17.50 1.51 -3.82	37.94 4.12 0.00	26.52 2.98 0.00	25.61 2.99 0.00	27.22 2.80 -3.40	39.61 1.56 -26.14	56.74 2.44 -36.06	60.85 4.46 -22.09	31.33 1.67 -17.49	10.10 0.50 -5.94	25.27 1.50 -12.99
NYPA___HELLGATE_GT1 24158	12.05 0.92 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	6.99 0.60 -0.01	7.71 0.52 -1.92	5.04 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.87 0.00	6.43 0.24 -3.73	17.29 1.30 -3.82	37.37 3.54 0.00	26.09 2.51 -0.05	25.05 2.42 -0.01	27.08 2.30 -3.75	39.32 1.28 -26.14	38.93 1.90 -18.79	59.15 3.44 -21.41	27.06 1.35 -13.54	25.33 0.41 -21.27	25.53 1.11 -13.64
NYPA___HELLGATE_GT2 24159	12.05 0.92 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.90	6.99 0.60 -0.01	7.71 0.52 -1.92	5.04 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.87 0.00	6.43 0.24 -3.73	17.29 1.30 -3.82	37.37 3.54 0.00	26.09 2.51 -0.05	25.05 2.42 -0.01	27.08 2.30 -3.75	39.32 1.28 -26.14	38.93 1.90 -18.79	59.15 3.44 -21.41	27.06 1.35 -13.54	25.33 0.41 -21.27	25.53 1.11 -13.64
NYS_BARGE___HYD 23848	8.60 -0.95 -0.27	5.57 -0.50 -0.22	1.00 -0.04 -0.45	1.00 -0.06 -0.22	1.86 -0.15 0.00	0.99 0.08 -2.18	5.96 -0.43 0.00	5.07 -0.48 -0.28	3.01 -0.29 0.25	10.64 -1.18 1.77	4.84 -0.70 3.19	11.84 -1.34 4.94	1.69 -0.24 0.53	6.96 -1.10 4.11	18.34 -2.72 12.77	16.18 -2.28 5.08	15.58 -2.34 4.71	16.36 -2.37 2.29	11.13 -1.29 -0.50	16.87 -2.22 -0.84	32.82 -3.70 -2.23	10.85 -1.36 -0.04	3.02 -0.37 0.27	11.73 -0.92 -1.88
O.H_GEN_BRUCE 24063	8.77 -0.82 -0.30	5.68 -0.42 -0.24	1.05 -0.03 -0.49	1.04 -0.05 -0.24	1.88 -0.13 0.00	1.18 0.07 -2.39	6.01 -0.38 0.00	6.03 -0.40 -1.16	3.15 -0.23 0.16	11.33 -0.98 1.27	5.55 -0.58 2.59	12.92 -1.18 4.03	1.81 -0.21 0.44	8.31 -0.98 2.87	21.65 -2.43 9.75	17.36 -2.09 4.09	17.12 -2.16 3.35	17.24 -2.17 1.61	12.31 -1.19 -1.59	17.69 -2.06 -1.51	33.56 -3.47 -2.74	11.74 -1.26 -0.83	3.62 -0.34 -0.30	12.04 -0.81 -2.06
OAK ORCHARD___HYD 24046	9.01 -0.50 -0.22	5.77 -0.26 -0.18	0.94 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.08 0.00	0.56 0.04 -1.80	6.16 -0.23 0.00	5.26 -0.25 -0.23	3.45 -0.14 -0.05	13.01 -0.57 0.02	7.83 -0.32 0.57	16.59 -0.61 0.93	2.24 -0.11 0.11	11.73 -0.50 -0.06	30.76 -1.19 1.88	21.69 -1.04 0.81	21.46 -1.06 0.10	20.16 -1.04 -0.18	14.08 -0.56 -2.73	19.24 -0.99 -1.99	35.26 -1.51 -2.47	13.10 -0.58 -1.52	4.27 -0.17 -0.78	11.93 -0.40 -1.55
OCC_CHEM___DRP 24175	8.50 -1.07 -0.28	5.51 -0.56 -0.22	1.00 -0.05 -0.46	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.05 0.09 -2.23	5.87 -0.51 0.00	5.01 -0.54 -0.29	3.07 -0.34 0.13	11.15 -1.39 1.05	5.64 -0.84 2.25	15.08 -1.69 1.35	1.80 -0.27 0.38	14.28 -1.33 -3.45	24.39 -3.35 6.09	21.63 -2.70 -0.79	25.91 -2.74 -6.03	22.41 -2.73 -4.12	16.24 -1.51 -5.84	19.11 -2.55 -3.41	33.72 -4.30 -3.72	12.57 -1.59 -1.99	4.67 -0.44 -1.46	11.63 -1.08 -1.93
OLIN_CORP_DRP 24177	8.49 -1.08 -0.28	5.50 -0.57 -0.23	1.01 -0.04 -0.47	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.08 0.10 -2.25	5.88 -0.51 0.00	5.01 -0.55 -0.29	1.93 -0.34 1.28	4.35 -1.39 7.86	-3.82 -0.83 11.72	-1.31 -1.63 17.81	0.32 -0.28 1.87	-7.20 -1.29 18.07	-18.10 -3.26 48.66	2.05 -2.67 18.82	0.02 -2.72 19.89	7.80 -2.73 10.49	1.79 -1.49 8.63	11.44 -2.54 4.26	29.80 -4.33 0.17	4.60 -1.57 6.00	-1.18 -0.43 4.42	11.62 -1.10 -1.93
OLIN_CORP_DSASP 323712	8.50 -1.07 -0.28	5.51 -0.56 -0.22	1.00 -0.05 -0.46	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.05 0.09 -2.23	5.87 -0.51 0.00	5.01 -0.54 -0.29	3.07 -0.34 0.13	11.15 -1.39 1.05	5.64 -0.84 2.25	15.08 -1.69 1.35	1.80 -0.27 0.38	14.28 -1.33 -3.45	24.39 -3.35 6.09	21.63 -2.70 -0.79	25.91 -2.74 -6.03	22.41 -2.73 -4.12	16.24 -1.51 -5.84	19.11 -2.55 -3.41	33.72 -4.30 -3.72	12.57 -1.59 -1.99	4.67 -0.44 -1.46	11.63 -1.08 -1.93
ONEIDA_HERK_LFGE 323681	9.31 0.01 0.00	5.85 0.00 0.00	0.58 0.00 0.00	0.84 0.00 0.00	2.00 0.00 0.00	-1.27 0.01 0.00	6.36 -0.03 0.00	5.25 -0.02 0.00	3.57 0.02 0.00	13.68 0.09 0.00	8.77 0.04 0.00	18.21 0.08 0.00	2.47 0.01 0.00	12.25 0.08 0.00	34.16 0.34 0.00	23.73 0.20 0.00	22.89 0.27 0.00	21.30 0.28 0.00	12.08 0.16 0.00	18.48 0.24 0.00	34.71 0.42 0.00	12.26 0.09 0.00	3.69 0.03 0.00	10.82 0.04 0.00
ONONDAGA_REF_OCCRA 23987	9.43 -0.06 -0.20	5.98 -0.03 -0.16	0.91 0.00 -0.33	1.00 -0.01 -0.17	2.00 -0.01 0.00	0.34 0.00 -1.61	6.36 -0.03 0.00	5.45 -0.03 -0.21	3.67 0.00 -0.12	14.10 0.01 -0.49	8.91 0.02 -0.16	18.19 0.07 0.00	2.46 0.00 0.00	12.62 0.04 -0.41	34.01 0.19 0.00	23.59 0.05 0.00	22.67 0.05 0.00	21.43 0.04 -0.37	14.77 0.03 -2.83	20.28 0.00 -2.03	36.70 0.08 -2.32	13.66 0.02 -1.47	4.26 0.01 -0.59	12.20 0.03 -1.39
ONONDAGA___COGEN 23986	9.40 -0.08 -0.18	5.96 -0.04 -0.15	0.89 -0.01 -0.31	0.99 -0.01 -0.15	1.99 -0.02 0.00	0.22 0.01 -1.49	6.35 -0.04 0.00	5.43 -0.03 -0.19	3.65 0.00 -0.11	14.03 -0.02 -0.45	8.87 0.00 -0.14	18.13 0.01 0.00	2.45 0.00 0.00	12.54 0.00 -0.38	33.88 0.05 0.00	23.50 -0.04 0.00	22.58 -0.04 0.00	21.32 -0.04 -0.34	14.52 -0.01 -2.61	20.06 -0.06 -1.88	36.39 -0.04 -2.14	13.50 -0.03 -1.35	4.20 -0.01 -0.55	12.05 -0.01 -1.28
ONTARIO___LFGE 23819	9.38 -0.18 -0.26	5.98 -0.08 -0.21	1.02 0.00 -0.44	1.05 -0.01 -0.22	1.98 -0.02 0.00	0.87 0.01 -2.14	6.32 -0.07 0.00	5.48 -0.06 -0.27	3.70 0.00 -0.16	14.21 -0.04 -0.65	8.93 0.00 -0.21	18.21 0.00 -0.08	2.43 -0.02 0.00	12.85 -0.07 -0.76	33.90 0.01 -0.07	23.58 -0.12 -0.16	22.80 -0.14 -0.31	21.50 -0.20 -0.68	15.72 -0.09 -3.89	20.75 -0.26 -2.76	37.11 -0.29 -3.11	14.03 -0.12 -1.98	4.45 -0.02 -0.82	12.59 -0.04 -1.84
ORANGEVILLE_WT_PWR 323706	8.99 -0.64 -0.33	5.79 -0.33 -0.27	1.12 -0.02 -0.56	1.07 -0.04 -0.28	1.90 -0.10 0.00	1.48 0.05 -2.71	6.08 -0.31 0.00	5.31 -0.31 -0.35	5.39 -0.14 -1.99	24.45 -0.56 -11.43	23.47 -0.32 -15.06	38.99 -0.63 -21.49	4.59 -0.16 -2.29	31.88 -0.70 -20.41	85.43 -1.45 -53.06	44.45 -1.28 -22.19	40.85 -1.44 -19.67	32.19 -1.67 -12.83	30.21 -0.87 -19.16	28.40 -1.50 -11.65	39.63 -2.45 -7.78	21.38 -0.92 -10.13	8.19 -0.26 -4.78	12.60 -0.52 -2.34
OSWEGATCHIE___HYD 24044	8.87 -0.43 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.05 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.01 -0.38 0.00	4.98 -0.29 0.00	3.37 -0.18 0.00	12.91 -0.68 0.00	8.24 -0.49 0.00	17.11 -1.01 0.00	2.33 -0.14 0.00	11.51 -0.66 0.00	32.14 -1.68 0.00	22.41 -1.13 0.00	21.61 -1.01 0.00	20.08 -0.94 0.00	11.37 -0.54 0.00	17.45 -0.80 0.00	32.69 -1.61 0.00	11.50 -0.67 0.00	3.46 -0.20 0.00	10.14 -0.64 0.00

OSWEGO___5 23606	9.20 -0.23 -0.13	5.82 -0.13 -0.11	0.79 -0.01 -0.22	0.93 -0.02 -0.11	1.96 -0.05 0.00	-0.17 0.03 -1.07	6.24 -0.14 0.00	5.29 -0.12 -0.14	3.55 -0.07 -0.08	13.65 -0.27 -0.33	8.66 -0.17 -0.10	17.79 -0.33 0.00	2.41 -0.05 0.00	12.21 -0.23 -0.27	33.22 -0.60 0.00	23.06 -0.48 0.00	22.16 -0.46 0.00	20.83 -0.43 -0.24	13.56 -0.24 -1.89	19.21 -0.39 -1.36	35.16 -0.68 -1.55	12.89 -0.25 -0.98	3.98 -0.07 -0.40	11.50 -0.21 -0.93
OSWEGO___6 23613	9.20 -0.23 -0.13	5.82 -0.13 -0.11	0.79 -0.01 -0.22	0.93 -0.02 -0.11	1.96 -0.05 0.00	-0.17 0.03 -1.07	6.24 -0.14 0.00	5.29 -0.12 -0.14	3.55 -0.07 -0.08	13.65 -0.27 -0.33	8.66 -0.17 -0.10	17.79 -0.33 0.00	2.41 -0.05 0.00	12.21 -0.23 -0.27	33.22 -0.60 0.00	23.06 -0.48 0.00	22.16 -0.46 0.00	20.83 -0.43 -0.24	13.56 -0.24 -1.89	19.21 -0.39 -1.36	35.16 -0.68 -1.55	12.89 -0.25 -0.98	3.98 -0.07 -0.40	11.50 -0.21 -0.93
OUTOKUMPU-AB___DRP 24206	8.75 -0.82 -0.28	5.67 -0.42 -0.23	1.03 -0.03 -0.47	1.03 -0.05 -0.23	1.89 -0.12 0.00	1.06 0.06 -2.27	6.03 -0.36 0.00	5.16 -0.40 -0.29	3.94 -0.24 -0.63	16.06 -0.97 -3.44	12.18 -0.56 -4.02	23.38 -1.11 -6.36	2.84 -0.20 -0.59	19.08 -0.94 -7.86	45.83 -2.25 -14.25	28.98 -1.96 -7.39	29.00 -2.02 -8.40	24.74 -2.07 -5.79	20.09 -1.13 -9.31	21.99 -1.97 -5.72	35.76 -3.24 -4.70	15.35 -1.20 -4.38	5.47 -0.32 -2.13	11.97 -0.77 -1.96
OXBOW____ 24026	8.64 -0.93 -0.28	5.59 -0.48 -0.23	1.01 -0.04 -0.47	1.01 -0.06 -0.23	1.86 -0.15 0.00	1.05 0.07 -2.25	5.96 -0.43 0.00	5.09 -0.46 -0.29	3.51 -0.29 -0.25	13.65 -1.16 -1.22	8.96 -0.69 -0.92	19.30 -1.37 -2.55	2.33 -0.23 -0.11	16.72 -1.12 -5.68	35.28 -2.74 -4.20	25.38 -2.29 -4.13	27.51 -2.34 -7.23	23.62 -2.36 -4.96	18.21 -1.29 -7.59	20.60 -2.23 -4.57	34.81 -3.71 -4.22	13.99 -1.37 -3.19	5.08 -0.38 -1.80	11.82 -0.91 -1.95
OXY_CHEM_DSASP 323612	8.50 -1.07 -0.28	5.51 -0.56 -0.22	1.00 -0.05 -0.46	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.05 0.09 -2.23	5.87 -0.51 0.00	5.01 -0.54 -0.29	3.07 -0.34 0.13	11.15 -1.39 1.05	5.64 -0.84 2.25	15.08 -1.69 1.35	1.80 -0.27 0.38	14.28 -1.33 -3.45	24.39 -3.35 6.09	21.63 -2.70 -0.79	25.91 -2.74 -6.03	22.41 -2.73 -4.12	16.24 -1.51 -5.84	19.11 -2.55 -3.41	33.72 -4.30 -3.72	12.57 -1.59 -1.99	4.67 -0.44 -1.46	11.63 -1.08 -1.93
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.50 -1.07 -0.28	5.51 -0.56 -0.22	1.00 -0.05 -0.46	1.00 -0.07 -0.23	1.83 -0.17 0.00	1.05 0.09 -2.23	5.87 -0.51 0.00	5.01 -0.54 -0.29	3.07 -0.34 0.13	11.15 -1.39 1.05	5.64 -0.84 2.25	15.08 -1.69 1.35	1.80 -0.27 0.38	14.28 -1.33 -3.45	24.39 -3.35 6.09	21.63 -2.70 -0.79	25.91 -2.74 -6.03	22.41 -2.73 -4.12	16.24 -1.51 -5.84	19.11 -2.55 -3.41	33.72 -4.30 -3.72	12.57 -1.59 -1.99	4.67 -0.44 -1.46	11.63 -1.08 -1.93
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.01 0.88 -1.84	7.90 0.55 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.49 -0.13 -14.89	6.96 0.57 0.00	7.68 0.50 -1.91	5.02 0.35 -1.13	19.44 1.31 -4.54	11.02 0.84 -1.44	19.94 1.81 0.00	6.43 0.24 -3.73	17.24 1.26 -3.82	37.25 3.43 0.00	26.01 2.43 -0.05	24.98 2.35 -0.01	27.00 2.22 -3.75	39.27 1.23 -26.13	38.85 1.83 -18.78	59.04 3.34 -21.41	27.02 1.31 -13.54	23.85 0.40 -19.79	25.51 1.08 -13.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.07 0.94 -1.84	7.93 0.59 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.55 1.42 -4.54	11.08 0.91 -1.44	20.09 1.97 0.00	6.45 0.26 -3.73	17.35 1.37 -3.82	37.56 3.73 0.00	26.23 2.64 -0.05	25.19 2.56 -0.01	27.19 2.42 -3.75	39.38 1.34 -26.13	39.02 1.99 -18.78	59.35 3.65 -21.41	27.13 1.42 -13.54	23.88 0.43 -19.79	25.61 1.18 -13.64
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.12 -0.48 -0.31	5.89 -0.20 -0.25	1.08 -0.01 -0.51	1.07 -0.02 -0.25	1.95 -0.06 0.00	1.23 0.03 -2.47	6.21 -0.18 0.00	5.39 -0.20 -0.32	9.02 -0.08 -5.55	45.04 -0.38 -31.83	53.22 -0.18 -44.68	85.19 -0.37 -67.44	9.26 -0.11 -6.91	84.00 -0.45 -72.29	211.99 -0.90 -179.07	94.84 -1.09 -72.39	98.92 -1.21 -77.51	64.19 -1.31 -44.47	64.48 -0.69 -53.25	47.37 -1.33 -30.45	48.96 -2.10 -16.76	43.12 -0.77 -31.72	23.27 -0.18 -19.79	12.56 -0.39 -2.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.08 0.87 -1.92	7.95 0.54 -1.56	3.84 0.05 -3.21	2.51 0.08 -1.59	2.19 0.18 0.00	14.11 -0.12 -15.50	6.96 0.57 0.00	7.76 0.50 -1.99	5.07 0.35 -1.18	19.65 1.33 -4.73	11.10 0.86 -1.50	19.96 1.84 0.00	2.72 0.26 0.00	17.44 1.30 -3.98	37.42 3.60 0.00	26.03 2.50 0.00	25.06 2.44 0.00	26.90 2.36 -3.53	40.43 1.32 -27.20	39.76 1.97 -19.55	60.25 3.67 -22.29	27.64 1.37 -14.10	9.79 0.42 -5.71	25.33 1.17 -13.38
PEEKSKILL____ 23653	11.85 0.76 -1.80	7.79 0.47 -1.47	3.65 0.05 -3.01	2.41 0.07 -1.50	2.17 0.16 0.00	13.19 -0.11 -14.57	6.89 0.50 0.00	7.58 0.43 -1.87	4.95 0.30 -1.11	19.17 1.13 -4.45	10.87 0.73 -1.41	19.69 1.57 0.00	2.79 0.23 -0.11	17.02 1.11 -3.74	36.89 3.07 0.00	25.67 2.13 0.00	24.70 2.08 0.00	26.35 2.00 -3.32	38.60 1.12 -25.57	38.28 1.65 -18.38	58.30 3.05 -20.95	26.59 1.16 -13.25	9.84 0.36 -5.82	24.38 1.00 -12.60
PGE MADISON___WINDPWR 24146	10.36 0.50 -0.57	6.63 0.31 -0.47	1.57 0.03 -0.96	1.36 0.05 -0.48	2.11 0.11 0.00	3.29 -0.07 -4.63	6.74 0.35 0.00	6.19 0.32 -0.60	4.28 0.26 -0.47	16.81 1.06 -2.16	10.91 0.70 -1.47	21.03 1.47 -1.44	2.80 0.19 -0.16	15.46 1.00 -2.29	39.95 2.96 -3.17	26.89 1.91 -1.44	25.44 1.84 -0.98	24.53 1.73 -1.78	21.97 1.02 -9.03	26.10 1.48 -6.37	44.11 2.91 -6.90	17.74 0.98 -4.59	5.72 0.28 -1.78	15.59 0.81 -4.00
PIERCEFIELD___HYD 23852	8.85 -0.44 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.04 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.03 -0.35 0.00	5.01 -0.27 0.00	3.33 -0.21 0.00	12.75 -0.84 0.00	8.15 -0.58 0.00	16.91 -1.21 0.00	2.30 -0.16 0.00	11.34 -0.82 0.00	31.67 -2.15 0.00	22.18 -1.36 0.00	21.31 -1.31 0.00	19.78 -1.24 0.00	11.18 -0.74 0.00	17.19 -1.06 0.00	32.16 -2.14 0.00	11.36 -0.81 0.00	3.41 -0.25 0.00	10.04 -0.74 0.00
PINELAWN_CC_1 323563	38.73 1.13 -28.31	9.05 0.70 -2.50	4.15 0.07 -3.49	2.47 0.10 -1.53	2.24 0.24 0.00	14.34 -0.16 -15.77	11.88 0.75 -4.74	7.82 0.64 -1.92	5.11 0.43 -1.13	19.74 1.60 -4.54	11.21 1.04 -1.45	20.14 2.02 0.00	2.46 0.29 0.29	17.43 1.44 -3.82	37.76 3.94 0.00	26.39 2.86 0.00	25.46 2.84 0.00	27.11 2.69 -3.40	39.58 1.52 -26.14	56.61 2.31 -36.06	60.71 4.32 -22.09	31.26 1.60 -17.49	10.09 0.49 -5.94	25.20 1.43 -12.99
PJM_GEN_HTP_PROXY 323702	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.88	6.98 0.59 0.00	7.70 0.51 -1.91	5.03 0.36 -1.13	19.48 1.34 -4.54	13.03 0.86 -3.44	19.97 1.85 0.00	6.25 0.26 -3.53	19.10 1.30 -5.64	37.38 3.55 0.00	26.05 2.49 -0.02	25.05 2.43 0.00	27.00 2.32 -3.66	39.31 1.27 -26.12	38.90 1.88 -18.77	59.15 3.45 -21.40	27.04 1.33 -13.54	21.79 0.42 -17.71	25.16 1.16 -13.21

PJM_GEN_KEystone	10.45	6.81	2.32	1.72	2.06	11.40	6.53	6.45	4.80	19.47	16.01	24.95	4.17	22.70	50.87	30.60	29.52	27.09	31.12	31.32	47.73	22.38	9.82	18.06
24065	0.13	0.13	0.02	0.02	0.05	-0.04	0.14	0.11	0.11	0.35	0.25	0.52	0.05	0.29	0.94	0.41	0.30	0.25	0.15	0.07	0.26	0.13	0.08	0.26
	-1.03	-0.84	-1.72	-0.86	0.00	-12.71	0.00	-1.07	-1.14	-5.54	-7.03	-6.30	-1.66	-10.24	-16.10	-6.65	-6.59	-5.82	-19.05	-13.01	-13.17	-10.08	-6.09	-7.02
PJM_GEN_NEPTUNE_PROXY	38.60	8.98	4.14	2.46	2.22	14.35	11.81	7.76	5.06	19.55	13.09	19.93	3.15	19.11	37.37	26.07	25.14	26.79	39.39	56.32	60.13	31.06	10.22	24.81
323594	1.00	0.63	0.06	0.09	0.21	-0.15	0.68	0.57	0.38	1.42	0.92	1.81	0.27	1.31	3.55	2.55	2.52	2.39	1.33	2.02	3.74	1.40	0.43	1.26
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-3.45	0.00	-0.42	-5.64	0.00	0.02	0.00	-3.39	-26.14	-36.06	-22.09	-17.49	-6.14	-12.76
PJM_GEN_VFT_PROXY	12.01	7.91	3.72	2.46	2.20	13.49	6.97	7.70	5.03	19.45	13.00	19.90	7.15	19.04	37.22	25.96	24.95	27.00	39.25	38.80	58.97	26.99	25.63	25.32
323633	0.88	0.57	0.06	0.08	0.19	-0.13	0.58	0.51	0.35	1.31	0.83	1.78	0.26	1.24	3.39	2.39	2.32	2.23	1.22	1.78	3.27	1.27	0.40	1.13
	-1.84	-1.50	-3.08	-1.53	0.00	-14.89	0.00	-1.91	-1.13	-4.54	-3.44	0.00	-4.44	-5.64	0.00	-0.03	-0.01	-3.75	-26.12	-18.78	-21.40	-13.54	-21.57	-13.41
PLEASANTVLY__LBMP	12.01	7.91	3.89	2.53	2.17	14.39	6.89	7.74	5.04	19.54	11.00	19.70	2.68	17.32	36.86	25.64	24.68	26.59	40.69	39.77	60.00	27.66	9.82	25.39
24000	0.76	0.48	0.05	0.07	0.16	-0.11	0.50	0.44	0.30	1.14	0.74	1.57	0.23	1.11	3.04	2.10	2.06	1.98	1.11	1.64	3.03	1.15	0.36	1.00
	-1.95	-1.59	-3.26	-1.62	0.00	-15.77	0.00	-2.03	-1.20	-4.81	-1.53	0.00	0.00	-4.04	0.00	0.00	0.00	-3.59	-27.67	-19.89	-22.67	-14.34	-5.81	-13.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	11.99	7.89	3.77	2.48	2.18	13.78	6.94	7.69	5.02	19.46	11.00	19.83	2.49	17.26	37.13	25.84	24.88	26.62	39.74	39.16	59.42	27.22	8.73	24.92
345020	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.47	0.33	1.24	0.80	1.71	0.24	1.21	3.30	2.31	2.26	2.17	1.21	1.79	3.31	1.26	0.39	1.09
	-1.88	-1.53	-3.14	-1.56	0.00	-15.17	0.00	-1.95	-1.15	-4.63	-1.47	0.00	0.21	-3.89	0.00	0.00	0.00	-3.43	-26.61	-19.13	-21.81	-13.80	-4.68	-13.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	12.10	7.98	3.95	2.56	2.18	14.63	6.94	7.81	5.09	19.75	11.11	19.87	2.71	17.51	37.20	25.89	24.92	26.89	41.28	40.31	60.81	28.04	9.96	25.72
345023	0.83	0.52	0.05	0.07	0.17	-0.12	0.55	0.48	0.33	1.27	0.82	1.75	0.25	1.23	3.38	2.35	2.30	2.23	1.25	1.86	3.48	1.30	0.40	1.11
	-1.98	-1.61	-3.31	-1.65	0.00	-16.02	0.00	-2.06	-1.22	-4.89	-1.55	0.00	0.00	-4.11	0.00	0.00	0.00	-3.64	-28.11	-20.21	-23.04	-14.57	-5.90	-13.83
POLETTI__	12.04	7.92	3.72	2.46	2.20	13.49	6.98	7.70	5.03	19.47	11.03	19.96	6.45	17.28	37.33	26.05	25.06	27.07	39.30	38.87	59.09	27.03	25.31	25.57
23519	0.90	0.57	0.06	0.08	0.19	-0.13	0.59	0.52	0.36	1.34	0.86	1.84	0.27	1.29	3.50	2.47	2.43	2.30	1.26	1.85	3.39	1.31	0.42	1.15
	-1.84	-1.50	-3.08	-1.53	0.00	-14.89	0.00	-1.91	-1.13	-4.54	-1.44	0.00	-3.72	-3.82	0.00	-0.05	-0.01	-3.75	-26.12	-18.78	-21.40	-13.54	-21.23	-13.64
PORT_JEFF_3	38.82	9.10	4.15	2.48	2.26	14.33	11.94	7.88	5.15	19.88	11.29	20.28	2.48	17.53	38.03	26.58	25.68	27.29	39.65	56.80	60.95	31.36	10.11	25.30
23555	1.22	0.75	0.08	0.11	0.26	-0.17	0.81	0.69	0.47	1.75	1.12	2.15	0.31	1.54	4.20	3.05	3.06	2.87	1.59	2.50	4.56	1.71	0.51	1.53
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PORT_JEFF_4	38.82	9.10	4.15	2.48	2.26	14.33	11.94	7.88	5.15	19.88	11.29	20.28	2.48	17.53	38.03	26.58	25.68	27.29	39.65	56.80	60.95	31.36	10.11	25.30
23616	1.22	0.75	0.08	0.11	0.26	-0.17	0.81	0.69	0.47	1.75	1.12	2.15	0.31	1.54	4.20	3.05	3.06	2.87	1.59	2.50	4.56	1.71	0.51	1.53
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PORT_JEFF_IC	38.85	9.11	4.15	2.48	2.27	14.32	11.96	7.89	5.15	19.92	11.32	20.33	2.49	17.57	38.15	26.67	25.77	27.37	39.70	56.87	61.10	31.41	10.12	25.34
23713	1.24	0.76	0.08	0.11	0.26	-0.17	0.83	0.70	0.48	1.79	1.15	2.21	0.32	1.58	4.32	3.13	3.15	2.95	1.64	2.57	4.71	1.76	0.52	1.56
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PPL_PILGRIM_ST_GT1	38.82	9.10	4.15	2.48	2.26	14.33	11.94	7.87	5.14	19.86	11.29	20.30	2.48	17.54	38.06	26.60	25.68	27.30	39.67	56.79	60.94	31.31	10.11	25.28
24216	1.21	0.75	0.07	0.11	0.26	-0.17	0.81	0.69	0.46	1.72	1.12	2.18	0.31	1.56	4.24	3.07	3.06	2.88	1.62	2.49	4.55	1.65	0.51	1.51
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PPL_PILGRIM_ST_GT2	38.82	9.10	4.15	2.48	2.26	14.33	11.94	7.87	5.14	19.86	11.29	20.30	2.48	17.54	38.06	26.60	25.68	27.30	39.67	56.79	60.94	31.31	10.11	25.28
24217	1.21	0.75	0.07	0.11	0.26	-0.17	0.81	0.69	0.46	1.72	1.12	2.18	0.31	1.56	4.24	3.07	3.06	2.88	1.62	2.49	4.55	1.65	0.51	1.51
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PPL_SHRM_GT3	38.85	9.10	4.15	2.48	2.26	14.33	11.96	7.89	5.15	19.92	11.30	20.21	2.47	17.48	37.89	26.50	25.65	27.18	39.57	56.78	60.75	31.36	10.10	25.32
24213	1.24	0.75	0.08	0.11	0.26	-0.17	0.83	0.71	0.48	1.79	1.12	2.09	0.30	1.49	4.06	2.97	3.03	2.77	1.52	2.48	4.36	1.70	0.50	1.54
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PPL_SHRM_GT4	38.85	9.10	4.15	2.48	2.26	14.33	11.96	7.89	5.15	19.92	11.30	20.21	2.47	17.48	37.89	26.50	25.65	27.18	39.57	56.78	60.75	31.36	10.10	25.32
24214	1.24	0.75	0.08	0.11	0.26	-0.17	0.83	0.71	0.48	1.79	1.12	2.09	0.30	1.49	4.06	2.97	3.03	2.77	1.52	2.48	4.36	1.70	0.50	1.54
	-28.31	-2.50	-3.49	-1.53	0.00	-15.77	-4.74	-1.92	-1.13	-4.54	-1.45	0.00	0.29	-3.82	0.00	0.00	0.00	-3.40	-26.14	-36.06	-22.09	-17.49	-5.94	-12.99
PROJECT__ORANGE 1	9.34	5.92	0.85	0.97	1.99	0.04	6.33	5.38	3.62	13.91	8.82	18.08	2.45	12.47	33.81	23.45	22.53	21.21	14.16	19.78	36.03	13.30	4.12	11.87
24174	-0.11	-0.06	0.00	-0.01	-0.02	0.01	-0.06	-0.05	-0.02	-0.08	-0.04	-0.04	-0.01	-0.03	-0.01	-0.09	-0.10	-0.10	-0.04	-0.12	-0.14	-0.06	-0.02	-0.04
	-0.16	-0.13	-0.27	-0.13	0.00	-1.31	0.00	-0.17	-0.10	-0.40	-0.13	0.00	0.00	-0.33	0.00	0.00	0.00	-0.30	-2.29	-1.65	-1.88	-1.19	-0.48	-1.13

PROJECT___ORANGE 2 24166	9.34 -0.11 -0.16	5.92 -0.06 -0.13	0.85 0.00 -0.27	0.97 -0.01 -0.13	1.99 -0.02 0.00	0.04 0.01 -1.31	6.33 -0.06 0.00	5.38 -0.05 -0.17	3.62 -0.02 -0.10	13.91 -0.08 -0.40	8.82 -0.04 -0.13	18.08 -0.04 0.00	2.45 -0.01 0.00	12.47 -0.03 -0.33	33.81 -0.01 0.00	23.45 -0.09 0.00	22.53 -0.10 0.00	21.21 -0.10 -0.30	14.16 -0.04 -2.29	19.78 -0.12 -1.65	36.03 -0.14 -1.88	13.30 -0.06 -1.19	4.12 -0.02 -0.48	11.87 -0.04 -1.13
PYRITES___HYD 24023	8.98 -0.31 0.00	5.65 -0.21 0.00	0.56 -0.02 0.00	0.81 -0.03 0.00	1.93 -0.08 0.00	-1.21 0.06 0.00	6.13 -0.25 0.00	5.09 -0.18 0.00	3.39 -0.16 0.00	12.96 -0.63 0.00	8.28 -0.44 0.00	17.18 -0.94 0.00	2.33 -0.13 0.00	11.51 -0.65 0.00	32.13 -1.70 0.00	22.51 -1.02 0.00	21.62 -1.00 0.00	20.07 -0.95 0.00	11.34 -0.57 0.00	17.46 -0.79 0.00	32.72 -1.58 0.00	11.56 -0.61 0.00	3.46 -0.20 0.00	10.22 -0.56 0.00
RAMAPO___LBMP 323565	11.72 0.72 -1.71	7.69 0.45 -1.39	3.49 0.05 -2.86	2.33 0.07 -1.42	2.16 0.15 0.00	12.45 -0.11 -13.82	6.86 0.48 0.00	7.46 0.41 -1.78	4.88 0.28 -1.05	18.88 1.07 -4.22	10.76 0.70 -1.34	19.62 1.49 0.00	2.77 0.22 -0.09	16.78 1.07 -3.55	36.78 2.95 0.00	25.58 2.05 0.00	24.60 1.98 0.00	26.09 1.92 -3.15	37.24 1.07 -24.25	37.26 1.58 -17.43	57.09 2.93 -19.87	25.86 1.12 -12.57	9.50 0.35 -5.49	23.68 0.95 -11.95
RANKINE____ 23646	8.93 -0.67 -0.30	5.77 -0.32 -0.24	1.06 -0.02 -0.50	1.05 -0.04 -0.25	1.91 -0.09 0.00	1.19 0.04 -2.42	6.11 -0.28 0.00	5.27 -0.31 -0.31	6.56 -0.16 -3.18	31.33 -0.69 -18.43	33.46 -0.38 -25.11	54.09 -0.77 -36.73	6.16 -0.16 -3.86	47.59 -0.73 -36.15	124.85 -1.64 -92.67	60.46 -1.56 -38.48	57.56 -1.66 -36.60	41.84 -1.74 -22.57	40.60 -0.94 -29.62	34.00 -1.68 -17.43	41.91 -2.71 -10.33	27.40 -1.01 -16.24	11.98 -0.27 -8.58	12.29 -0.60 -2.10
RAVENSWOOD_GT2_1 24244	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.34 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.38 3.55 0.00	26.09 2.50 -0.05	25.06 2.43 -0.01	27.17 2.32 -3.83	39.31 1.28 -26.13	38.90 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD_GT2_2 24245	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.34 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.38 3.55 0.00	26.09 2.50 -0.05	25.06 2.43 -0.01	27.17 2.32 -3.83	39.31 1.28 -26.13	38.90 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD_GT2_3 24246	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	7.29 0.27 -4.56	17.29 1.31 -3.82	37.40 3.57 0.00	26.10 2.51 -0.05	25.08 2.45 -0.01	27.18 2.33 -3.83	39.33 1.29 -26.13	38.92 1.89 -18.78	59.17 3.46 -21.41	27.05 1.34 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
RAVENSWOOD_GT2_4 24247	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	7.29 0.27 -4.56	17.29 1.31 -3.82	37.40 3.57 0.00	26.10 2.51 -0.05	25.08 2.45 -0.01	27.18 2.33 -3.83	39.33 1.29 -26.13	38.92 1.89 -18.78	59.17 3.46 -21.41	27.05 1.34 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
RAVENSWOOD_GT3_1 24248	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.34 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.38 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.90 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD_GT3_2 24249	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.34 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.38 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.90 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD_GT3_3 24250	12.04 0.91 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.99 0.60 0.00	7.71 0.52 -1.91	5.04 0.36 -1.13	19.50 1.36 -4.54	11.05 0.88 -1.44	20.01 1.88 0.00	7.29 0.27 -4.56	17.30 1.32 -3.82	37.42 3.60 0.00	26.12 2.53 -0.05	25.10 2.47 -0.01	27.20 2.35 -3.83	39.34 1.30 -26.13	38.92 1.90 -18.78	59.20 3.49 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
RAVENSWOOD_GT3_4 24251	12.04 0.91 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.99 0.60 0.00	7.71 0.52 -1.91	5.04 0.36 -1.13	19.50 1.36 -4.54	11.05 0.88 -1.44	20.01 1.88 0.00	7.29 0.27 -4.56	17.30 1.32 -3.82	37.42 3.60 0.00	26.12 2.53 -0.05	25.10 2.47 -0.01	27.20 2.35 -3.83	39.34 1.30 -26.13	38.92 1.90 -18.78	59.20 3.49 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82
RAVENSWOOD_GT_1 23729	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.51 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	20.00 1.88 0.00	7.28 0.26 -4.56	17.29 1.31 -3.82	37.38 3.55 0.00	26.11 2.52 -0.05	25.08 2.45 -0.01	27.18 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.14 3.44 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.76 1.16 -13.82
RAVENSWOOD_GT_10 24258	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.39 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD_GT_11 24259	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.39 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82

RAVENSWOOD_GT_4 24252	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	7.29 0.27 -4.56	17.29 1.30 -3.82	37.39 3.57 0.00	26.10 2.50 -0.05	25.08 2.45 -0.01	27.18 2.33 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.16 3.46 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
RAVENSWOOD_GT_5 24254	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	7.29 0.27 -4.56	17.29 1.30 -3.82	37.39 3.57 0.00	26.10 2.50 -0.05	25.08 2.45 -0.01	27.18 2.33 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.16 3.46 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
RAVENSWOOD_GT_6 24253	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	7.29 0.27 -4.56	17.29 1.30 -3.82	37.39 3.57 0.00	26.10 2.50 -0.05	25.08 2.45 -0.01	27.18 2.33 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.16 3.46 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
RAVENSWOOD_GT_7 24255	12.03 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	7.29 0.27 -4.56	17.29 1.30 -3.82	37.39 3.57 0.00	26.10 2.50 -0.05	25.08 2.45 -0.01	27.18 2.33 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.16 3.46 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.17 -13.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.39 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD_GT_9 24257	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	19.98 1.85 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.39 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD___1 23533	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.45 1.32 -4.54	11.02 0.85 -1.44	19.97 1.84 0.00	7.28 0.26 -4.56	17.27 1.29 -3.82	37.32 3.49 0.00	26.06 2.47 -0.05	25.04 2.41 -0.01	27.13 2.28 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.08 3.37 -21.41	27.04 1.32 -13.54	28.87 0.41 -24.80	25.74 1.14 -13.82
RAVENSWOOD___2 23534	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.45 1.32 -4.54	11.02 0.85 -1.44	19.97 1.84 0.00	7.28 0.26 -4.56	17.27 1.29 -3.82	37.32 3.49 0.00	26.06 2.47 -0.05	25.04 2.41 -0.01	27.13 2.28 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.08 3.37 -21.41	27.04 1.32 -13.54	28.87 0.41 -24.80	25.74 1.14 -13.82
RAVENSWOOD___3 23535	12.03 0.90 -1.84	7.91 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.49 -0.13 -14.89	6.98 0.59 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.48 1.35 -4.54	11.04 0.87 -1.44	19.98 1.86 0.00	7.29 0.27 -4.56	17.28 1.30 -3.82	37.38 3.56 0.00	26.09 2.50 -0.05	25.07 2.44 -0.01	27.17 2.32 -3.83	39.32 1.28 -26.13	38.91 1.88 -18.78	59.15 3.45 -21.41	27.05 1.33 -13.54	28.88 0.42 -24.80	25.77 1.16 -13.82
RAVENSWOOD___4 23820	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.45 1.32 -4.54	11.02 0.85 -1.44	19.97 1.84 0.00	7.28 0.26 -4.56	17.27 1.29 -3.82	37.32 3.49 0.00	26.06 2.47 -0.05	25.04 2.41 -0.01	27.13 2.28 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.08 3.37 -21.41	27.04 1.32 -13.54	28.87 0.41 -24.80	25.74 1.14 -13.82
RCPL_TRUST___DRP 24196	12.04 0.90 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.88	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.04 0.87 -1.44	19.99 1.86 0.00	5.54 0.27 -2.82	17.29 1.31 -3.82	37.41 3.59 0.00	26.08 2.51 -0.03	25.08 2.45 0.00	27.02 2.34 -3.66	39.32 1.29 -26.12	38.91 1.89 -18.77	59.18 3.48 -21.40	27.05 1.34 -13.54	21.49 0.42 -17.41	25.40 1.17 -13.45
RENSSELAER___COGEN 23796	12.26 0.53 -2.44	8.16 0.32 -1.98	4.70 0.03 -4.08	2.91 0.05 -2.03	2.12 0.11 0.00	18.37 -0.07 -19.72	6.73 0.35 0.00	8.09 0.29 -2.54	5.24 0.20 -1.50	20.39 0.79 -6.01	11.15 0.51 -1.91	19.16 1.04 0.00	2.60 0.14 0.00	17.93 0.71 -5.06	35.55 1.73 0.00	24.66 1.12 0.00	23.70 1.08 0.00	26.69 1.19 -4.48	47.22 0.70 -34.60	44.18 1.06 -24.87	64.65 2.00 -28.35	30.81 0.70 -17.93	11.13 0.21 -7.26	28.46 0.66 -17.02
REVERE_CPPR_DRP 24186	9.46 0.12 -0.05	5.96 0.06 -0.04	0.68 0.00 -0.09	0.89 0.01 -0.05	2.03 0.02 0.00	-0.85 -0.02 -0.44	6.45 0.06 0.00	5.38 0.05 -0.06	3.64 0.06 -0.03	13.99 0.26 -0.13	8.93 0.16 -0.04	18.46 0.34 0.00	2.50 0.04 0.00	12.53 0.25 -0.11	34.69 0.87 0.00	24.09 0.55 0.00	23.24 0.62 0.00	21.71 0.59 -0.10	13.03 0.35 -0.77	19.29 0.49 -0.55	35.83 0.91 -0.63	12.85 0.27 -0.40	3.90 0.08 -0.16	11.38 0.22 -0.38
RIVERBAY____ 323610	12.07 0.94 -1.84	7.93 0.59 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.89	6.99 0.61 0.00	7.71 0.53 -1.91	5.04 0.37 -1.13	19.55 1.42 -4.54	11.08 0.91 -1.44	20.09 1.97 0.00	6.45 0.26 -3.73	17.35 1.37 -3.82	37.56 3.73 0.00	26.23 2.64 -0.05	25.19 2.56 -0.01	27.19 2.42 -3.75	39.38 1.34 -26.13	39.02 1.99 -18.78	59.35 3.65 -21.41	27.13 1.42 -13.54	23.88 0.43 -19.79	25.61 1.18 -13.64
ROCHESTER_9_IC 23652	9.03 -0.48 -0.22	5.78 -0.25 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.08 0.00	0.55 0.03 -1.79	6.17 -0.22 0.00	5.26 -0.23 -0.23	3.44 -0.13 -0.03	12.96 -0.54 0.09	7.75 -0.30 0.68	16.50 -0.57 1.06	2.23 -0.10 0.13	11.66 -0.47 0.03	30.46 -1.10 2.26	21.63 -0.98 0.92	21.45 -1.01 0.17	20.18 -0.99 -0.15	14.04 -0.52 -2.65	19.25 -0.94 -1.94	35.35 -1.39 -2.44	13.08 -0.54 -1.45	4.25 -0.16 -0.75	11.95 -0.38 -1.54

ROSETON___1 23587	12.00 0.75 -1.96	7.91 0.48 -1.59	3.90 0.05 -3.27	2.54 0.07 -1.63	2.17 0.16 0.00	14.44 -0.11 -15.82	6.89 0.50 0.00	7.74 0.43 -2.03	5.04 0.30 -1.20	19.55 1.13 -4.82	11.00 0.73 -1.54	19.68 1.56 0.00	2.68 0.22 0.00	17.32 1.10 -4.06	36.83 3.00 0.00	25.62 2.08 0.00	24.66 2.03 0.00	26.58 1.96 -3.60	40.77 1.10 -27.77	39.82 1.62 -19.96	60.05 3.01 -22.75	27.70 1.14 -14.39	9.84 0.35 -5.83	25.43 0.99 -13.66
ROSETON___2 23588	12.00 0.75 -1.96	7.91 0.48 -1.59	3.90 0.05 -3.27	2.54 0.07 -1.63	2.17 0.16 0.00	14.44 -0.11 -15.82	6.89 0.50 0.00	7.74 0.43 -2.03	5.04 0.30 -1.20	19.55 1.13 -4.82	11.00 0.73 -1.54	19.68 1.56 0.00	2.68 0.22 0.00	17.32 1.10 -4.06	36.83 3.00 0.00	25.62 2.08 0.00	24.66 2.03 0.00	26.58 1.96 -3.60	40.77 1.10 -27.77	39.82 1.62 -19.96	60.05 3.01 -22.75	27.70 1.14 -14.39	9.84 0.35 -5.83	25.43 0.99 -13.66
RUSSELL___1 23602	9.06 -0.45 -0.22	5.80 -0.23 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.07 0.00	0.55 0.03 -1.79	6.19 -0.20 0.00	5.28 -0.22 -0.23	3.46 -0.12 -0.04	13.02 -0.48 0.08	7.80 -0.27 0.66	16.59 -0.48 1.04	2.24 -0.09 0.13	11.73 -0.41 0.02	30.67 -0.94 2.22	21.76 -0.87 0.91	21.57 -0.89 0.16	20.30 -0.88 -0.15	14.12 -0.46 -2.66	19.36 -0.83 -1.95	35.56 -1.18 -2.45	13.16 -0.47 -1.46	4.27 -0.14 -0.75	12.00 -0.32 -1.54
RUSSELL___2 23532	9.06 -0.45 -0.22	5.80 -0.23 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.07 0.00	0.55 0.03 -1.79	6.19 -0.20 0.00	5.28 -0.22 -0.23	3.46 -0.12 -0.04	13.02 -0.48 0.08	7.80 -0.27 0.66	16.59 -0.48 1.04	2.24 -0.09 0.13	11.73 -0.41 0.02	30.67 -0.94 2.22	21.76 -0.87 0.91	21.57 -0.89 0.16	20.30 -0.88 -0.15	14.12 -0.46 -2.66	19.36 -0.83 -1.95	35.56 -1.18 -2.45	13.16 -0.47 -1.46	4.27 -0.14 -0.75	12.00 -0.32 -1.54
RUSSELL___3 23549	9.06 -0.45 -0.22	5.80 -0.23 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.07 0.00	0.55 0.03 -1.79	6.19 -0.20 0.00	5.28 -0.22 -0.23	3.46 -0.12 -0.04	13.02 -0.48 0.08	7.80 -0.27 0.66	16.59 -0.48 1.04	2.24 -0.09 0.13	11.73 -0.41 0.02	30.67 -0.94 2.22	21.76 -0.87 0.91	21.57 -0.89 0.16	20.30 -0.88 -0.15	14.12 -0.46 -2.66	19.36 -0.83 -1.95	35.56 -1.18 -2.45	13.16 -0.47 -1.46	4.27 -0.14 -0.75	12.00 -0.32 -1.54
RUSSELL___4 23556	9.06 -0.45 -0.22	5.80 -0.23 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.07 0.00	0.55 0.03 -1.79	6.19 -0.20 0.00	5.28 -0.22 -0.23	3.46 -0.12 -0.04	13.02 -0.48 0.08	7.80 -0.27 0.66	16.59 -0.48 1.04	2.24 -0.09 0.13	11.73 -0.41 0.02	30.67 -0.94 2.22	21.76 -0.87 0.91	21.57 -0.89 0.16	20.30 -0.88 -0.15	14.12 -0.46 -2.66	19.36 -0.83 -1.95	35.56 -1.18 -2.45	13.16 -0.47 -1.46	4.27 -0.14 -0.75	12.00 -0.32 -1.54
RUSSELL___STATION 23914	9.06 -0.45 -0.22	5.80 -0.23 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.07 0.00	0.55 0.03 -1.79	6.19 -0.20 0.00	5.28 -0.22 -0.23	3.46 -0.12 -0.04	13.02 -0.48 0.08	7.80 -0.27 0.66	16.59 -0.48 1.04	2.24 -0.09 0.13	11.73 -0.41 0.02	30.67 -0.94 2.22	21.76 -0.87 0.91	21.57 -0.89 0.16	20.30 -0.88 -0.15	14.12 -0.46 -2.66	19.36 -0.83 -1.95	35.56 -1.18 -2.45	13.16 -0.47 -1.46	4.27 -0.14 -0.75	12.00 -0.32 -1.54
S SALMON___HYD 24043	9.17 -0.25 -0.12	5.79 -0.16 -0.10	0.78 -0.02 -0.21	0.92 -0.03 -0.10	1.94 -0.07 0.00	-0.23 0.04 -1.00	6.15 -0.23 0.00	5.20 -0.19 -0.13	3.54 -0.08 -0.30	13.57 -0.32 -0.10	8.58 -0.24 0.00	17.65 -0.47 0.00	2.39 -0.06 0.00	12.12 -0.30 -0.26	33.12 -0.71 0.00	22.96 -0.58 0.00	22.14 -0.48 0.00	20.81 -0.43 -0.23	13.43 -0.24 -1.75	19.12 -0.39 -1.26	35.03 -0.70 -1.44	12.77 -0.31 -0.91	3.96 -0.07 -0.37	11.33 -0.32 -0.86
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.76 -0.82 -0.29	5.68 -0.41 -0.23	1.04 -0.03 -0.48	1.03 -0.05 -0.24	1.88 -0.12 0.00	1.11 0.06 -2.32	6.02 -0.37 0.00	5.17 -0.40 -0.30	7.96 -0.23 -4.65	40.20 -0.96 -27.56	45.61 -0.56 -37.44	70.12 -1.11 -53.10	8.02 -0.20 -5.77	57.47 -0.95 -46.25	159.20 -2.29 -127.66	75.44 -1.98 -53.89	64.17 -2.06 -43.60	47.76 -2.10 -28.84	49.22 -1.14 -38.45	39.04 -2.00 -22.79	43.62 -3.29 -12.61	30.45 -1.21 -19.49	11.49 -0.33 -8.16	12.02 -0.77 -2.02
SELKIRK___I 23801	12.17 0.48 -2.40	8.10 0.30 -1.95	4.62 0.03 -4.01	2.88 0.04 -1.99	2.11 0.10 0.00	18.05 -0.07 -19.39	6.71 0.32 0.00	8.03 0.27 -2.49	5.20 0.19 -1.47	20.24 0.73 -5.91	11.08 0.47 -1.88	19.08 0.96 0.00	2.59 0.13 0.00	17.80 0.66 -4.97	35.45 1.62 0.00	24.60 1.06 0.00	23.65 1.03 0.00	26.53 1.10 -4.41	46.59 0.65 -34.03	43.67 0.97 -24.46	64.03 1.85 -27.88	30.46 0.65 -17.64	11.00 0.20 -7.14	28.12 0.61 -16.73
SELKIRK___II 23799	12.17 0.48 -2.40	8.10 0.30 -1.95	4.63 0.03 -4.01	2.88 0.04 -2.00	2.11 0.10 0.00	18.07 -0.07 -19.41	6.71 0.32 0.00	8.03 0.27 -2.50	5.20 0.19 -1.47	20.24 0.73 -5.92	11.08 0.47 -1.88	19.08 0.96 0.00	2.59 0.13 0.00	17.80 0.65 -4.98	35.44 1.62 0.00	24.59 1.06 0.00	23.64 1.02 0.00	26.53 1.09 -4.41	46.61 0.64 -34.06	43.70 0.97 -24.48	64.03 1.83 -27.91	30.47 0.65 -17.65	11.00 0.20 -7.15	28.14 0.60 -16.75
SENECA OSWGO___HYD 24041	9.24 -0.20 -0.14	5.85 -0.12 -0.12	0.82 -0.01 -0.24	0.94 -0.01 -0.12	1.97 -0.04 0.00	-0.08 0.02 -1.17	6.26 -0.12 0.00	5.31 -0.11 -0.15	3.58 -0.06 -0.09	13.73 -0.22 -0.36	8.71 -0.13 -0.11	17.87 -0.25 0.00	2.42 -0.04 0.00	12.29 -0.17 -0.30	33.42 -0.41 0.00	23.18 -0.36 0.00	22.29 -0.33 0.00	20.98 -0.30 -0.27	13.81 -0.16 -2.05	19.44 -0.28 -1.48	35.56 -0.42 -1.68	13.06 -0.17 -1.06	4.04 -0.05 -0.43	11.64 -0.15 -1.01
SENECA___ENERGY 23797	9.24 -0.29 -0.23	5.88 -0.16 -0.19	0.96 -0.02 -0.39	1.02 -0.02 -0.19	1.95 -0.05 0.00	0.66 0.03 -1.90	6.23 -0.16 0.00	5.38 -0.13 -0.24	3.62 -0.07 -0.14	13.91 -0.26 -0.58	8.76 -0.15 -0.18	17.83 -0.29 0.00	2.40 -0.06 0.00	12.41 -0.24 -0.49	33.29 -0.53 0.00	23.06 -0.48 0.00	22.15 -0.47 0.00	20.96 -0.49 -0.43	14.99 -0.26 -3.34	20.17 -0.48 -2.40	36.28 -0.75 -2.73	13.62 -0.28 -1.73	4.28 -0.07 -0.70	12.23 -0.19 -1.64
SHOEMAKER___GT 23640	11.50 0.62 -1.59	7.53 0.39 -1.29	3.28 0.04 -2.66	2.22 0.06 -1.32	2.14 0.13 0.00	11.50 -0.09 -12.86	6.80 0.41 0.00	7.28 0.36 -1.65	4.77 0.25 -0.98	18.45 0.93 -3.92	10.58 0.61 -1.25	19.42 1.30 0.00	2.64 0.19 0.00	16.39 0.92 -3.30	36.40 2.57 0.00	25.32 1.78 0.00	24.35 1.73 0.00	25.61 1.67 -2.92	35.42 0.94 -22.56	35.86 1.39 -16.22	55.38 2.60 -18.49	24.84 0.97 -11.70	8.70 0.30 -4.73	22.70 0.82 -11.10
SHOREHAM_IC_1 23715	38.85 1.24 -28.31	9.10 0.75 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.96 0.83 -4.74	7.89 0.71 -1.92	5.15 0.48 -1.13	19.92 1.79 -4.54	11.30 1.12 -1.45	20.21 2.09 0.00	2.47 0.30 0.29	17.48 1.49 -3.82	37.89 4.06 0.00	26.50 2.97 0.00	25.65 3.03 0.00	27.18 2.77 -3.40	39.57 1.52 -26.14	56.78 2.48 -36.06	60.75 4.36 -22.09	31.36 1.70 -17.49	10.10 0.50 -5.94	25.32 1.54 -12.99

SHOREHAM_IC_2 23716	38.85 1.24 -28.31	9.10 0.75 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.96 0.83 -4.74	7.89 0.71 -1.92	5.15 0.48 -1.13	19.92 1.79 -4.54	11.30 1.12 -1.45	20.21 2.09 0.00	2.47 0.30 0.29	17.48 1.49 -3.82	37.89 4.06 0.00	26.50 2.97 0.00	25.65 3.03 0.00	27.18 2.77 -3.40	39.57 1.52 -26.14	56.78 2.48 -36.06	60.75 4.36 -22.09	31.36 1.70 -17.49	10.10 0.50 -5.94	25.32 1.54 -12.99
SISSONVILLE____ 23735	8.85 -0.44 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.04 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.03 -0.35 0.00	5.01 -0.27 0.00	3.33 -0.21 0.00	12.75 -0.84 0.00	8.15 -0.58 0.00	16.91 -1.21 0.00	2.30 -0.16 0.00	11.34 -0.82 0.00	31.67 -2.15 0.00	22.18 -1.36 0.00	21.31 -1.31 0.00	19.78 -1.24 0.00	11.18 -0.74 0.00	17.19 -1.06 0.00	32.16 -2.14 0.00	11.36 -0.81 0.00	3.41 -0.25 0.00	10.04 -0.74 0.00
SITHE_IND_GS1 24169	9.13 -0.28 -0.12	5.78 -0.17 -0.09	0.77 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.29 0.03 -0.94	6.21 -0.18 0.00	5.24 -0.15 -0.12	3.52 -0.09 -0.07	13.53 -0.35 -0.29	8.60 -0.22 -0.09	17.68 -0.44 0.00	2.39 -0.06 0.00	12.10 -0.31 -0.24	33.01 -0.81 0.00	22.92 -0.62 0.00	22.03 -0.59 0.00	20.68 -0.56 -0.21	13.27 -0.30 -1.65	18.93 -0.50 -1.19	34.79 -0.86 -1.36	12.71 -0.32 -0.86	3.91 -0.10 -0.35	11.32 -0.27 -0.81
SITHE_IND_GS2 24170	9.13 -0.28 -0.12	5.78 -0.17 -0.09	0.77 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.29 0.03 -0.94	6.21 -0.18 0.00	5.24 -0.15 -0.12	3.52 -0.09 -0.07	13.53 -0.35 -0.29	8.60 -0.22 -0.09	17.68 -0.44 0.00	2.39 -0.06 0.00	12.10 -0.31 -0.24	33.01 -0.81 0.00	22.92 -0.62 0.00	22.03 -0.59 0.00	20.68 -0.56 -0.21	13.27 -0.30 -1.65	18.93 -0.50 -1.19	34.79 -0.86 -1.36	12.71 -0.32 -0.86	3.91 -0.10 -0.35	11.32 -0.27 -0.81
SITHE_IND_GS3 24171	9.13 -0.28 -0.12	5.78 -0.17 -0.09	0.77 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.29 0.03 -0.94	6.21 -0.18 0.00	5.24 -0.15 -0.12	3.52 -0.09 -0.07	13.53 -0.35 -0.29	8.60 -0.22 -0.09	17.68 -0.44 0.00	2.39 -0.06 0.00	12.10 -0.31 -0.24	33.01 -0.81 0.00	22.92 -0.62 0.00	22.03 -0.59 0.00	20.68 -0.56 -0.21	13.27 -0.30 -1.65	18.93 -0.50 -1.19	34.79 -0.86 -1.36	12.71 -0.32 -0.86	3.91 -0.10 -0.35	11.32 -0.27 -0.81
SITHE_IND_GS4 24172	9.13 -0.28 -0.12	5.78 -0.17 -0.09	0.77 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.29 0.03 -0.94	6.21 -0.18 0.00	5.24 -0.15 -0.12	3.52 -0.09 -0.07	13.53 -0.35 -0.29	8.60 -0.22 -0.09	17.68 -0.44 0.00	2.39 -0.06 0.00	12.10 -0.31 -0.24	33.01 -0.81 0.00	22.92 -0.62 0.00	22.03 -0.59 0.00	20.68 -0.56 -0.21	13.27 -0.30 -1.65	18.93 -0.50 -1.19	34.79 -0.86 -1.36	12.71 -0.32 -0.86	3.91 -0.10 -0.35	11.32 -0.27 -0.81
SITHE____BATAVIA 24024	8.86 -0.69 -0.26	5.71 -0.34 -0.21	0.99 -0.02 -0.43	1.02 -0.04 -0.21	1.91 -0.10 0.00	0.85 0.05 -2.07	6.11 -0.28 0.00	5.21 -0.33 -0.27	3.14 -0.18 0.22	11.11 -0.77 1.71	5.37 -0.43 2.93	12.77 -0.80 4.56	1.82 -0.15 0.49	7.65 -0.71 3.80	20.47 -1.62 11.74	17.34 -1.49 4.71	16.68 -1.55 4.39	17.31 -1.57 2.13	11.63 -0.83 -0.55	17.61 -1.48 -0.85	34.15 -2.29 -2.14	11.40 -0.87 -0.10	3.19 -0.24 0.23	11.99 -0.58 -1.78
SITHE____INDEPEND 23800	9.13 -0.28 -0.12	5.78 -0.17 -0.09	0.77 -0.02 -0.19	0.91 -0.02 -0.10	1.95 -0.06 0.00	-0.29 0.03 -0.94	6.21 -0.18 0.00	5.24 -0.15 -0.12	3.52 -0.09 -0.07	13.53 -0.35 -0.29	8.60 -0.22 -0.09	17.68 -0.44 0.00	2.39 -0.06 0.00	12.10 -0.31 -0.24	33.01 -0.81 0.00	22.92 -0.62 0.00	22.03 -0.59 0.00	20.68 -0.56 -0.21	13.27 -0.30 -1.65	18.93 -0.50 -1.19	34.79 -0.86 -1.36	12.71 -0.32 -0.86	3.91 -0.10 -0.35	11.32 -0.27 -0.81
SITHE____MASSENA 23902	9.09 -0.20 0.00	5.72 -0.13 0.00	0.57 -0.01 0.00	0.82 -0.02 0.00	1.96 -0.04 0.00	-1.23 0.04 0.00	6.23 -0.16 0.00	5.15 -0.12 0.00	3.42 -0.12 0.00	13.09 -0.50 0.00	8.39 -0.34 0.00	17.40 -0.72 0.00	2.36 -0.10 0.00	11.66 -0.50 0.00	32.53 -1.29 0.00	22.78 -0.75 0.00	21.87 -0.75 0.00	20.27 -0.76 0.00	11.45 -0.46 0.00	17.61 -0.64 0.00	32.99 -1.30 0.00	11.69 -0.48 0.00	3.51 -0.15 0.00	10.37 -0.42 0.00
SITHE____OGDNSBRG 24021	9.05 -0.24 0.00	5.69 -0.16 0.00	0.57 -0.02 0.00	0.82 -0.02 0.00	1.95 -0.06 0.00	-1.22 0.05 0.00	6.19 -0.20 0.00	5.13 -0.14 0.00	3.41 -0.13 0.00	13.04 -0.55 0.00	8.34 -0.39 0.00	17.29 -0.83 0.00	2.35 -0.11 0.00	11.59 -0.58 0.00	32.32 -1.50 0.00	22.66 -0.88 0.00	21.75 -0.87 0.00	20.17 -0.84 0.00	11.41 -0.51 0.00	17.56 -0.69 0.00	32.92 -1.37 0.00	11.64 -0.53 0.00	3.49 -0.17 0.00	10.30 -0.48 0.00
SITHE____STERLING 23777	9.47 0.10 -0.07	5.97 0.06 -0.06	0.71 0.00 -0.12	0.91 0.01 -0.06	2.03 0.02 0.00	-0.69 -0.02 -0.60	6.45 0.06 0.00	5.40 0.05 -0.08	3.65 0.06 -0.05	14.02 0.25 -0.18	8.95 0.16 -0.06	18.48 0.36 0.00	2.50 0.04 0.00	12.58 0.26 -0.15	34.66 0.84 0.00	24.05 0.51 0.00	23.18 0.56 0.00	21.69 0.53 -0.14	13.28 0.32 -1.05	19.44 0.44 -0.76	35.97 0.81 -0.86	12.97 0.25 -0.55	3.95 0.07 -0.22	11.52 0.22 -0.52
SOUTH CAIRO____GT 23612	12.17 0.76 -2.12	8.04 0.47 -1.72	4.17 0.05 -3.54	2.67 0.07 -1.76	2.17 0.16 0.00	15.73 -0.11 -17.11	6.89 0.50 0.00	7.91 0.44 -2.20	5.15 0.31 -1.30	20.02 1.21 -5.22	11.18 0.79 -1.66	19.78 1.65 0.00	2.69 0.23 0.00	17.70 1.14 -4.39	36.89 3.06 0.00	25.63 2.09 0.00	24.69 2.07 0.00	26.96 2.05 -3.89	43.11 1.18 -30.02	41.59 1.76 -21.58	62.24 3.34 -24.60	28.94 1.21 -15.56	10.32 0.36 -6.30	26.56 1.01 -14.77
SOUTH HAMPTN____IC 23720	39.17 1.57 -28.31	9.30 0.95 -2.50	4.17 0.10 -3.49	2.51 0.14 -1.53	2.33 0.32 0.00	14.28 -0.21 -15.77	12.18 1.05 -4.74	8.08 0.89 -1.92	5.29 0.62 -1.13	20.49 2.35 -4.54	11.67 1.50 -1.45	20.96 2.84 0.00	2.57 0.40 0.29	17.98 1.99 -3.82	39.25 5.42 0.00	27.43 3.89 0.00	26.56 3.94 0.00	28.09 3.68 -3.40	40.09 2.04 -26.14	57.55 3.25 -36.06	62.24 5.86 -22.09	31.86 2.20 -17.49	10.24 0.64 -5.94	25.69 1.92 -12.99
SOUTHOLD____IC 23719	39.33 1.74 -28.31	9.41 1.05 -2.50	4.19 0.11 -3.49	2.53 0.15 -1.53	2.36 0.36 0.00	14.26 -0.23 -15.77	12.29 1.16 -4.74	8.17 0.98 -1.92	5.36 0.68 -1.13	20.76 2.62 -4.54	11.84 1.67 -1.45	21.31 3.19 0.00	2.62 0.45 0.29	18.23 2.25 -3.82	39.97 6.15 0.00	27.93 4.39 0.00	27.06 4.44 0.00	28.57 4.15 -3.40	40.38 2.32 -26.14	57.96 3.66 -36.06	63.06 6.67 -22.09	32.12 2.46 -17.49	10.32 0.72 -5.94	25.89 2.12 -12.99
ST LAWRENCE____ 23600	9.02 -0.27 0.00	5.67 -0.17 0.00	0.57 -0.02 0.00	0.82 -0.02 0.00	1.94 -0.06 0.00	-1.22 0.05 0.00	6.18 -0.21 0.00	5.11 -0.16 0.00	3.41 -0.13 0.00	13.05 -0.54 0.00	8.36 -0.36 0.00	17.37 -0.76 0.00	2.36 -0.10 0.00	11.63 -0.53 0.00	32.42 -1.40 0.00	22.70 -0.84 0.00	21.79 -0.83 0.00	20.18 -0.84 0.00	11.41 -0.50 0.00	17.55 -0.70 0.00	32.87 -1.43 0.00	11.65 -0.52 0.00	3.50 -0.16 0.00	10.29 -0.49 0.00

STATION 5_MISC_HYD 23604	9.03 -0.48 -0.22	5.78 -0.25 -0.18	0.93 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.08 0.00	0.55 0.03 -1.79	6.17 -0.22 0.00	5.26 -0.23 -0.23	3.44 -0.13 -0.03	12.96 -0.54 0.09	7.75 -0.30 0.68	16.50 -0.57 1.06	2.23 -0.10 0.13	11.66 -0.47 0.03	30.46 -1.10 2.26	21.63 -0.98 0.92	21.45 -1.01 0.17	20.18 -0.99 -0.15	14.04 -0.52 -2.65	19.25 -0.94 -1.94	35.35 -1.39 -2.44	13.08 -0.54 -1.45	4.25 -0.16 -0.75	11.95 -0.38 -1.54
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.20 -0.32 -0.22	5.87 -0.17 -0.18	0.94 -0.01 -0.37	1.00 -0.02 -0.18	1.95 -0.05 0.00	0.54 0.02 -1.79	6.25 -0.14 0.00	5.36 -0.14 -0.23	3.61 -0.07 -0.14	13.85 -0.29 -0.55	8.74 -0.16 -0.17	17.84 -0.28 0.00	2.40 -0.06 0.00	12.37 -0.25 -0.46	33.31 -0.52 0.00	23.02 -0.52 0.00	22.10 -0.52 0.00	20.90 -0.53 -0.41	14.79 -0.27 -3.14	19.98 -0.53 -2.26	36.15 -0.73 -2.58	13.50 -0.30 -1.63	4.23 -0.09 -0.66	12.13 -0.20 -1.55
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.99 -0.52 -0.22	5.75 -0.28 -0.18	0.93 -0.02 -0.37	0.99 -0.04 -0.18	1.92 -0.09 0.00	0.54 0.04 -1.77	6.14 -0.25 0.00	5.24 -0.25 -0.23	3.43 -0.15 -0.04	12.94 -0.59 0.07	7.75 -0.34 0.64	16.41 -0.64 1.08	2.23 -0.11 0.12	11.38 -0.51 0.27	30.16 -1.23 2.44	21.46 -1.06 1.02	21.02 -1.06 0.54	19.96 -1.03 0.03	13.87 -0.55 -2.51	19.14 -0.98 -1.87	35.19 -1.49 -2.39	12.94 -0.58 -1.35	4.11 -0.17 -0.62	11.89 -0.42 -1.53
STEEL___WIND 323596	8.93 -0.66 -0.30	5.77 -0.32 -0.24	1.06 -0.02 -0.50	1.05 -0.04 -0.25	1.91 -0.09 0.00	1.19 0.04 -2.42	6.11 -0.28 0.00	5.27 -0.31 -0.31	6.57 -0.16 -3.18	31.34 -0.68 -18.43	33.46 -0.38 -25.11	54.10 -0.75 -36.73	6.16 -0.16 -3.86	47.59 -0.72 -36.15	124.88 -1.62 -92.67	60.48 -1.54 -38.48	57.58 -1.64 -36.60	41.86 -1.73 -22.57	40.60 -0.93 -29.62	34.00 -1.67 -17.43	41.91 -2.71 -10.33	27.40 -1.00 -16.24	11.98 -0.26 -8.58	12.29 -0.59 -2.10
STEBEN_REC_LFGE 323667	9.48 -0.21 -0.40	6.08 -0.09 -0.32	1.25 0.00 -0.67	1.16 -0.01 -0.33	1.98 -0.03 0.00	1.96 0.01 -3.23	6.31 -0.08 0.00	5.63 -0.06 -0.42	4.74 0.06 -1.14	20.01 0.16 -6.25	16.58 0.13 -7.71	29.28 0.28 -10.88	3.58 -0.03 -1.15	23.29 -0.10 -11.23	61.23 0.05 -27.36	34.73 -0.16 -11.36	32.85 -0.41 -10.64	27.70 -0.49 -7.17	24.85 -0.18 -13.12	26.09 -0.46 -8.30	40.48 -0.46 -6.65	19.02 -0.20 -7.04	7.02 -0.04 -3.40	13.61 0.04 -2.79
STONY___BROOK 24151	38.84 1.24 -28.31	9.11 0.76 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.32 -0.17 -15.77	11.96 0.83 -4.74	7.89 0.70 -1.92	5.15 0.48 -1.13	19.91 1.77 -4.54	11.32 1.14 -1.45	20.33 2.21 0.00	2.49 0.32 0.29	17.57 1.59 -3.82	38.17 4.35 0.00	26.69 3.15 0.00	25.78 3.16 0.00	27.39 2.97 -3.40	39.71 1.66 -26.14	56.89 2.59 -36.06	61.13 4.74 -22.09	31.42 1.76 -17.49	10.12 0.53 -5.94	25.34 1.56 -12.99
STURGEON_POOL_HYD 23609	11.97 0.75 -1.92	7.88 0.47 -1.56	3.85 0.05 -3.22	2.51 0.07 -1.60	2.17 0.16 0.00	14.17 -0.11 -15.55	6.89 0.50 0.00	7.70 0.43 -2.00	5.03 0.30 -1.18	19.47 1.14 -4.74	10.98 0.74 -1.51	19.70 1.58 0.00	2.69 0.23 0.00	17.28 1.12 -3.99	36.92 3.10 0.00	25.68 2.15 0.00	24.73 2.11 0.00	26.58 2.02 -3.54	40.34 1.13 -27.29	39.54 1.67 -19.62	59.77 3.11 -22.37	27.50 1.18 -14.15	9.75 0.37 -5.73	25.23 1.02 -13.42
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	11.61 0.68 -1.63	7.60 0.43 -1.33	3.36 0.04 -2.73	2.26 0.06 -1.36	2.15 0.15 0.00	11.84 -0.10 -13.21	6.84 0.45 0.00	7.36 0.39 -1.70	4.81 0.27 -1.00	18.64 1.02 -4.03	10.67 0.66 -1.28	19.54 1.42 0.00	2.66 0.20 0.00	16.57 1.02 -3.39	36.65 2.83 0.00	25.49 1.96 0.00	24.52 1.89 0.00	25.86 1.83 -3.00	36.12 1.03 -23.18	36.43 1.52 -16.66	56.11 2.82 -18.99	25.26 1.07 -12.01	8.85 0.33 -4.86	23.09 0.91 -11.40
SYNERGY___BIOGAS 323694	8.86 -0.69 -0.26	5.71 -0.34 -0.21	0.99 -0.02 -0.43	1.02 -0.04 -0.21	1.91 -0.10 0.00	0.85 0.05 -2.07	6.11 -0.28 0.00	5.21 -0.33 -0.27	3.14 -0.18 0.22	11.11 -0.77 1.71	5.37 -0.43 2.93	12.77 -0.80 4.56	1.82 -0.15 0.49	7.65 -0.71 3.80	20.47 -1.62 11.74	17.34 -1.49 4.71	16.68 -1.55 4.39	17.31 -1.57 2.13	11.63 -0.83 -0.55	17.61 -1.48 -0.85	34.15 -2.29 -2.14	11.40 -0.87 -0.10	3.19 -0.24 0.23	11.99 -0.58 -1.78
SYRACUSE___ENERGY_ST1 323597	9.40 -0.08 -0.18	5.96 -0.04 -0.15	0.89 -0.01 -0.31	0.99 -0.01 -0.15	1.99 -0.02 0.00	0.22 0.01 -1.49	6.35 -0.04 0.00	5.43 -0.03 -0.19	3.65 0.00 -0.11	14.03 -0.02 -0.45	8.87 0.00 -0.14	18.13 0.01 0.00	2.45 0.00 0.00	12.54 0.00 -0.38	33.88 0.05 0.00	23.50 -0.04 0.00	22.58 -0.04 0.00	21.32 -0.04 -0.34	14.52 -0.01 -2.61	20.06 -0.06 -1.88	36.39 -0.04 -2.14	13.50 -0.03 -1.35	4.20 -0.01 -0.55	12.05 -0.01 -1.28
SYRACUSE___ENERGY_ST2 323598	9.40 -0.08 -0.18	5.96 -0.04 -0.15	0.89 -0.01 -0.31	0.99 -0.01 -0.15	1.99 -0.02 0.00	0.22 0.01 -1.49	6.35 -0.04 0.00	5.43 -0.03 -0.19	3.65 0.00 -0.11	14.03 -0.02 -0.45	8.87 0.00 -0.14	18.13 0.01 0.00	2.45 0.00 0.00	12.54 0.00 -0.38	33.88 0.05 0.00	23.50 -0.04 0.00	22.58 -0.04 0.00	21.32 -0.04 -0.34	14.52 -0.01 -2.61	20.06 -0.06 -1.88	36.39 -0.04 -2.14	13.50 -0.03 -1.35	4.20 -0.01 -0.55	12.05 -0.01 -1.28
SYRACUSE___POWER 24017	9.41 -0.07 -0.19	5.97 -0.04 -0.16	0.90 0.00 -0.32	1.00 -0.01 -0.16	1.99 -0.02 0.00	0.29 0.00 -1.56	6.36 -0.03 0.00	5.44 -0.03 -0.20	3.66 0.00 -0.12	14.06 -0.01 -0.48	8.89 0.01 -0.15	18.17 0.04 0.00	2.46 0.00 0.00	12.59 0.03 -0.40	33.97 0.15 0.00	23.55 0.02 0.00	22.64 0.02 0.00	21.37 0.00 -0.35	14.67 0.02 -2.74	20.19 -0.02 -1.97	36.58 0.04 -2.24	13.59 0.00 -1.42	4.24 0.00 -0.57	12.14 0.01 -1.35
TRIGEN___CC 323695	38.56 0.95 -28.31	8.96 0.60 -2.50	4.14 0.06 -3.49	2.46 0.08 -1.53	2.21 0.21 0.00	14.35 -0.14 -15.77	11.78 0.65 -4.74	7.73 0.54 -1.92	5.05 0.37 -1.13	19.51 1.37 -4.54	11.07 0.90 -1.45	19.91 1.79 0.00	2.44 0.27 0.29	17.28 1.30 -3.82	37.35 3.52 0.00	26.06 2.53 0.00	25.11 2.49 0.00	26.78 2.36 -3.40	39.37 1.31 -26.14	56.27 1.97 -36.06	60.03 3.64 -22.09	31.04 1.38 -17.49	10.02 0.42 -5.94	25.00 1.23 -12.99
UNION___PROCESSING_DRP 323587	9.01 -0.50 -0.22	5.77 -0.26 -0.18	0.94 -0.02 -0.37	0.99 -0.03 -0.18	1.93 -0.08 0.00	0.56 0.04 -1.80	6.16 -0.23 0.00	5.26 -0.25 -0.23	3.45 -0.14 -0.05	13.01 -0.57 0.02	7.83 -0.32 0.57	16.59 -0.61 0.93	2.24 -0.11 0.11	11.73 -0.50 -0.06	30.76 -1.19 1.88	21.69 -1.04 0.81	21.46 -1.06 0.10	20.16 -1.04 -0.18	14.08 -0.56 -2.73	19.24 -0.99 -1.99	35.26 -1.51 -2.47	13.10 -0.58 -1.52	4.27 -0.17 -0.78	11.93 -0.40 -1.55
UPPER HUDSON___HYD 24058	12.54 0.63 -2.61	8.29 0.32 -2.13	4.99 0.03 -4.37	3.06 0.04 -2.17	2.11 0.10 0.00	19.81 -0.07 -21.15	6.72 0.33 0.00	8.28 0.29 -2.72	5.36 0.21 -1.61	20.99 0.95 -6.45	11.40 0.62 -2.05	19.36 1.23 0.00	2.60 0.15 0.00	18.40 0.81 -5.43	35.74 1.92 0.00	24.82 1.29 0.00	23.92 1.29 0.00	27.49 1.66 -4.81	50.02 0.99 -37.12	46.45 1.52 -26.68	67.56 2.85 -30.41	32.35 0.94 -19.24	11.71 0.26 -7.79	29.80 0.76 -18.26

UPPER RAQUET___HYD 24056	8.85 -0.44 0.00	5.56 -0.29 0.00	0.55 -0.03 0.00	0.80 -0.04 0.00	1.90 -0.11 0.00	-1.20 0.08 0.00	6.03 -0.35 0.00	5.01 -0.27 0.00	3.33 -0.21 0.00	12.75 -0.84 0.00	8.15 -0.58 0.00	16.91 -1.21 0.00	2.30 -0.16 0.00	11.34 -0.82 0.00	31.67 -2.15 0.00	22.18 -1.36 0.00	21.31 -1.31 0.00	19.78 -1.24 0.00	11.18 -0.74 0.00	17.19 -1.06 0.00	32.16 -2.14 0.00	11.36 -0.81 0.00	3.41 -0.25 0.00	10.04 -0.74 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.60 0.52 -0.79	6.82 0.33 -0.64	1.94 0.03 -1.33	1.55 0.05 -0.66	2.12 0.11 0.00	5.06 -0.08 -6.41	6.75 0.36 0.00	6.40 0.31 -0.82	4.34 0.23 -0.57	16.92 0.88 -2.44	10.59 0.57 -1.29	20.22 1.17 -0.93	2.72 0.15 -0.10	15.32 0.80 -2.36	38.13 2.26 -2.05	25.96 1.49 -0.93	24.70 1.45 -0.63	24.34 1.40 -1.93	24.55 0.81 -11.83	27.85 1.18 -8.42	45.94 2.27 -9.37	19.03 0.79 -6.07	6.30 0.24 -2.41	16.98 0.67 -5.53
VISCHER___FERRY HYD 24020	12.39 0.54 -2.56	8.25 0.32 -2.08	4.90 0.03 -4.28	3.01 0.05 -2.13	2.11 0.11 0.00	19.34 -0.07 -20.68	6.73 0.35 0.00	8.22 0.29 -2.66	5.31 0.20 -1.57	20.73 0.82 -6.31	11.26 0.53 -2.01	19.19 1.07 0.00	2.60 0.14 0.00	18.19 0.72 -5.31	35.50 1.68 0.00	24.63 1.10 0.00	23.66 1.03 0.00	26.96 1.24 -4.70	48.96 0.75 -36.29	45.49 1.15 -26.09	66.23 2.20 -29.74	31.72 0.74 -18.81	11.49 0.21 -7.62	29.30 0.67 -17.85
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	11.79 0.78 -1.72	7.73 0.48 -1.40	3.51 0.05 -2.88	2.34 0.07 -1.43	2.17 0.17 0.00	12.52 -0.11 -13.90	6.90 0.51 0.00	7.50 0.45 -1.79	4.91 0.31 -1.05	18.99 1.15 -4.24	10.83 0.75 -1.35	19.74 1.61 0.00	2.79 0.24 -0.09	16.89 1.16 -3.57	37.04 3.22 0.00	25.77 2.23 0.00	24.79 2.17 0.00	26.28 2.09 -3.17	37.48 1.17 -24.40	37.51 1.73 -17.54	57.49 3.20 -19.99	26.04 1.22 -12.65	9.56 0.38 -5.52	23.84 1.04 -12.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.04 0.91 -1.84	7.92 0.57 -1.50	3.72 0.06 -3.08	2.46 0.08 -1.53	2.20 0.19 0.00	13.48 -0.13 -14.88	6.98 0.60 0.00	7.70 0.52 -1.91	5.03 0.36 -1.13	19.49 1.36 -4.54	11.05 0.88 -1.44	19.99 1.87 0.00	5.55 0.27 -2.82	17.29 1.31 -3.82	37.42 3.59 0.00	26.09 2.52 -0.03	25.08 2.45 0.00	27.02 2.34 -3.66	39.32 1.29 -26.12	38.92 1.90 -18.77	59.19 3.49 -21.40	27.05 1.34 -13.54	21.50 0.42 -17.41	25.40 1.17 -13.45
WADING RIVER_IC_1 23522	38.86 1.25 -28.31	9.10 0.75 -2.50	4.16 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.49 -1.13	19.95 1.81 -4.54	11.31 1.13 -1.45	20.23 2.11 0.00	2.48 0.31 0.29	17.49 1.51 -3.82	37.92 4.10 0.00	26.52 2.99 0.00	25.68 3.06 0.00	27.20 2.78 -3.40	39.57 1.52 -26.14	56.80 2.50 -36.06	60.74 4.35 -22.09	31.36 1.71 -17.49	10.09 0.50 -5.94	25.32 1.54 -12.99
WADING RIVER_IC_2 23547	38.86 1.25 -28.31	9.10 0.75 -2.50	4.16 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.49 -1.13	19.95 1.81 -4.54	11.31 1.13 -1.45	20.23 2.11 0.00	2.48 0.31 0.29	17.49 1.51 -3.82	37.92 4.10 0.00	26.52 2.99 0.00	25.68 3.06 0.00	27.20 2.78 -3.40	39.57 1.52 -26.14	56.80 2.50 -36.06	60.74 4.35 -22.09	31.36 1.71 -17.49	10.09 0.50 -5.94	25.32 1.54 -12.99
WADING RIVER_IC_3 23601	38.86 1.25 -28.31	9.10 0.75 -2.50	4.16 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.33 -0.17 -15.77	11.97 0.84 -4.74	7.90 0.71 -1.92	5.16 0.49 -1.13	19.95 1.81 -4.54	11.31 1.13 -1.45	20.23 2.11 0.00	2.48 0.31 0.29	17.49 1.51 -3.82	37.92 4.10 0.00	26.52 2.99 0.00	25.68 3.06 0.00	27.20 2.78 -3.40	39.57 1.52 -26.14	56.80 2.50 -36.06	60.74 4.35 -22.09	31.36 1.71 -17.49	10.09 0.50 -5.94	25.32 1.54 -12.99
WALDEN___HYDRO 24148	11.80 0.74 -1.77	7.75 0.46 -1.44	3.59 0.05 -2.96	2.38 0.07 -1.47	2.16 0.15 0.00	12.95 -0.11 -14.33	6.87 0.48 0.00	7.53 0.42 -1.84	4.92 0.29 -1.09	19.07 1.10 -4.37	10.84 0.72 -1.39	19.67 1.54 0.00	2.68 0.23 0.00	16.96 1.12 -3.67	36.94 3.12 0.00	25.71 2.18 0.00	24.75 2.13 0.00	26.33 2.05 -3.26	38.20 1.15 -25.14	38.02 1.70 -18.07	58.06 3.16 -20.60	26.39 1.19 -13.03	9.30 0.37 -5.27	24.15 1.00 -12.36
WARRENSBURG___ 23737	12.54 0.63 -2.61	8.29 0.32 -2.13	4.99 0.03 -4.37	3.06 0.04 -2.17	2.11 0.10 0.00	19.81 -0.07 -21.15	6.72 0.33 0.00	8.28 0.29 -2.72	5.36 0.21 -1.61	20.99 0.95 -6.45	11.40 0.62 -2.05	19.36 1.23 0.00	2.60 0.15 0.00	18.40 0.81 -5.43	35.74 1.92 0.00	24.82 1.29 0.00	23.92 1.29 0.00	27.49 1.66 -4.81	50.02 0.99 -37.12	46.45 1.52 -26.68	67.56 2.85 -30.41	32.35 0.94 -19.24	11.71 0.26 -7.79	29.80 0.76 -18.26
WATERSIDE___6 8 9 23538	12.02 0.89 -1.84	7.90 0.56 -1.50	3.72 0.06 -3.08	2.45 0.08 -1.53	2.19 0.19 0.00	13.49 -0.13 -14.89	6.97 0.58 0.00	7.69 0.51 -1.91	5.03 0.35 -1.13	19.45 1.32 -4.54	11.02 0.85 -1.44	19.97 1.84 0.00	7.28 0.26 -4.56	17.27 1.29 -3.82	37.32 3.49 0.00	26.06 2.47 -0.05	25.04 2.41 -0.01	27.13 2.28 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.08 3.37 -21.41	27.04 1.32 -13.54	28.87 0.41 -24.80	25.74 1.14 -13.82
WDELAWARE___HYD 323627	11.76 0.82 -1.65	7.70 0.51 -1.34	3.39 0.05 -2.75	2.28 0.07 -1.37	2.18 0.17 0.00	11.92 -0.12 -13.31	6.94 0.55 0.00	7.46 0.48 -1.71	4.88 0.33 -1.01	18.90 1.24 -4.06	10.83 0.81 -1.29	19.84 1.72 0.00	2.70 0.25 0.00	16.81 1.23 -3.41	37.23 3.41 0.00	25.88 2.34 0.00	24.90 2.27 0.00	26.23 2.19 -3.03	36.50 1.23 -23.35	36.86 1.84 -16.79	56.85 3.42 -19.14	25.57 1.30 -12.10	8.96 0.40 -4.90	23.48 1.21 -11.49
WEST BABYLON___IC 23714	38.82 1.22 -28.31	9.11 0.76 -2.50	4.15 0.08 -3.49	2.48 0.11 -1.53	2.26 0.26 0.00	14.32 -0.17 -15.77	11.95 0.81 -4.74	7.87 0.69 -1.92	5.14 0.47 -1.13	19.88 1.74 -4.54	11.30 1.13 -1.45	20.33 2.21 0.00	2.49 0.32 0.29	17.56 1.58 -3.82	38.13 4.31 0.00	26.65 3.12 0.00	25.72 3.10 0.00	27.34 2.92 -3.40	39.71 1.65 -26.14	56.83 2.53 -36.06	61.12 4.73 -22.09	31.40 1.74 -17.49	10.12 0.53 -5.94	25.32 1.54 -12.99
WEST CANADA___HYD 24049	9.29 0.05 0.05	5.84 0.02 0.04	0.51 0.00 0.08	0.80 0.00 0.04	2.01 0.00 0.00	-1.65 -0.01 0.37	6.41 0.03 0.00	5.24 0.02 0.05	3.54 0.02 0.03	13.57 0.09 0.11	8.75 0.06 0.04	18.25 0.13 0.00	2.48 0.02 0.00	12.16 0.09 0.09	34.07 0.24 0.00	23.68 0.14 0.00	22.78 0.15 0.00	21.10 0.17 0.08	11.36 0.10 0.65	17.91 0.13 0.47	34.03 0.27 0.54	11.92 0.09 0.34	3.55 0.02 0.14	10.54 0.08 0.32
WESTERN_NY_WIND 24143	8.85 -0.70 -0.26	5.71 -0.35 -0.21	0.99 -0.02 -0.43	1.02 -0.04 -0.21	1.91 -0.10 0.00	0.86 0.05 -2.08	6.11 -0.28 0.00	5.20 -0.33 -0.27	3.13 -0.19 0.22	11.19 -0.78 1.62	5.33 -0.44 2.96	12.71 -0.82 4.60	1.81 -0.16 0.49	7.61 -0.72 3.83	20.33 -1.65 11.85	17.27 -1.52 4.75	16.62 -1.58 4.42	17.27 -1.60 2.15	11.61 -0.85 -0.54	17.58 -1.51 -0.84	34.11 -2.33 -2.15	11.37 -0.89 -0.09	3.18 -0.24 0.23	11.99 -0.59 -1.79

WESTOVER___LESR 323668	10.03 0.13 -0.60	6.45 0.10 -0.49	1.61 0.01 -1.01	1.36 0.01 -0.50	2.04 0.04 0.00	3.58 -0.03 -4.88	6.50 0.11 0.00	5.99 0.10 -0.63	4.17 0.10 -0.53	16.43 0.35 -2.49	10.81 0.24 -1.84	20.56 0.51 -1.92	2.72 0.05 -0.21	15.20 0.31 -2.73	38.99 0.93 -4.23	25.96 0.51 -1.92	24.38 0.46 -1.30	23.49 0.40 -2.07	21.92 0.25 -9.76	25.39 0.29 -6.85	42.26 0.62 -7.34	17.33 0.23 -4.93	5.63 0.08 -1.89	15.25 0.26 -4.21
WETHRSFD_WT_PWR 323626	9.00 -0.63 -0.34	5.80 -0.32 -0.27	1.13 -0.02 -0.57	1.08 -0.04 -0.28	1.91 -0.10 0.00	1.51 0.05 -2.73	6.08 -0.30 0.00	5.32 -0.30 -0.35	5.37 -0.13 -1.95	24.27 -0.54 -11.21	23.18 -0.30 -14.75	38.58 -0.60 -21.06	4.55 -0.15 -2.24	31.52 -0.68 -20.03	84.42 -1.40 -51.99	44.03 -1.24 -21.74	40.51 -1.40 -19.28	32.00 -1.62 -12.60	29.98 -0.85 -18.92	28.31 -1.45 -11.52	39.64 -2.39 -7.74	21.28 -0.90 -10.00	8.13 -0.25 -4.72	12.63 -0.51 -2.36
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	11.75 0.74 -1.72	7.71 0.46 -1.40	3.51 0.05 -2.88	2.34 0.07 -1.43	2.16 0.15 0.00	12.56 -0.11 -13.94	6.87 0.49 0.00	7.48 0.42 -1.79	4.89 0.29 -1.06	18.93 1.09 -4.25	10.79 0.71 -1.35	19.64 1.52 0.00	2.77 0.22 -0.09	16.83 1.09 -3.57	36.84 3.01 0.00	25.63 2.09 0.00	24.64 2.02 0.00	26.14 1.95 -3.18	37.45 1.09 -24.45	37.43 1.61 -17.57	57.30 2.97 -20.03	25.98 1.13 -12.67	9.54 0.35 -5.53	23.80 0.97 -12.05
YORK___WARBASSE 23770	11.99 0.86 -1.84	7.89 0.54 -1.50	3.72 0.05 -3.08	2.45 0.08 -1.53	2.19 0.18 0.00	13.50 -0.12 -14.89	6.95 0.56 0.00	7.67 0.49 -1.91	5.01 0.34 -1.13	19.41 1.28 -4.54	11.00 0.83 -1.44	19.95 1.83 0.00	7.27 0.25 -4.56	17.26 1.27 -3.82	37.30 3.47 0.00	26.07 2.48 -0.05	25.03 2.40 -0.01	27.12 2.27 -3.83	39.29 1.25 -26.13	38.87 1.85 -18.78	59.09 3.39 -21.41	27.06 1.35 -13.54	28.88 0.42 -24.80	25.78 1.17 -13.82