

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	39.94	33.63	26.86	26.96	19.84	24.58	21.76	34.59	22.65	24.52	22.07	23.13	21.31	25.99	24.30	22.58	22.64	27.26	24.87	29.96	52.77	40.81	29.85	23.04
24138	1.93	-0.03	-0.08	-0.10	0.61	0.47	1.05	0.15	1.06	1.59	1.62	1.72	1.64	2.02	1.82	1.71	1.68	1.93	1.72	2.03	3.47	2.57	2.10	1.68
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	39.94	33.63	26.86	26.96	19.85	24.58	21.77	34.59	22.66	24.55	22.09	23.15	21.34	26.01	24.31	22.59	22.65	27.27	24.89	29.97	52.80	40.83	29.88	23.07
24260	1.93	-0.03	-0.08	-0.09	0.62	0.48	1.06	0.15	1.08	1.62	1.64	1.75	1.66	2.04	1.84	1.73	1.69	1.93	1.74	2.04	3.50	2.58	2.13	1.70
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	39.94	33.63	26.86	26.96	19.85	24.58	21.77	34.59	22.66	24.55	22.09	23.15	21.34	26.01	24.31	22.59	22.65	27.27	24.89	29.97	52.80	40.83	29.88	23.07
24261	1.93	-0.03	-0.08	-0.09	0.62	0.48	1.06	0.15	1.08	1.62	1.64	1.75	1.66	2.04	1.84	1.73	1.69	1.93	1.74	2.04	3.50	2.58	2.13	1.70
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	46.01	45.05	36.18	36.42	23.28	30.23	23.49	45.31	24.69	24.77	21.71	22.76	20.75	24.97	23.31	21.48	21.49	26.16	23.88	29.03	51.76	40.06	29.23	22.36
24011	1.13	-0.02	-0.04	-0.05	0.26	0.23	0.44	0.07	0.59	0.84	0.75	0.91	0.84	0.99	0.83	0.62	0.54	0.83	0.73	1.09	2.46	1.81	1.47	0.99
	-27.55	-45.84	-37.28	-37.78	-15.22	-23.67	-9.42	-43.40	-10.11	-3.99	-2.06	-1.80	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.86	44.68	35.88	36.10	23.18	30.06	23.46	44.97	24.69	24.86	21.81	22.88	20.87	25.15	23.45	21.58	21.58	26.30	24.00	29.22	52.10	40.28	29.36	22.44
23798	1.21	-0.02	-0.04	-0.05	0.28	0.25	0.48	0.07	0.66	0.97	0.86	1.05	0.97	1.17	0.97	0.72	0.62	0.96	0.85	1.29	2.80	2.04	1.60	1.08
	-27.33	-45.46	-36.97	-37.47	-15.10	-23.48	-9.34	-43.05	-10.03	-3.96	-2.04	-1.79	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.01	45.05	36.18	36.42	23.28	30.23	23.49	45.31	24.69	24.77	21.71	22.76	20.75	24.97	23.31	21.48	21.49	26.16	23.88	29.03	51.76	40.06	29.23	22.36
24028	1.13	-0.02	-0.04	-0.05	0.26	0.23	0.44	0.07	0.59	0.84	0.75	0.91	0.84	0.99	0.83	0.62	0.54	0.83	0.73	1.09	2.46	1.81	1.47	0.99
	-27.55	-45.84	-37.28	-37.78	-15.22	-23.67	-9.42	-43.40	-10.11	-3.99	-2.06	-1.80	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	45.22	43.93	35.28	35.49	22.88	29.62	23.27	44.25	24.43	24.67	21.69	22.75	20.76	25.07	23.38	21.56	21.56	26.23	23.92	29.09	51.62	39.92	28.99	22.18
23527	1.02	-0.02	-0.03	-0.05	0.23	0.20	0.44	0.06	0.57	0.85	0.78	0.94	0.88	1.10	0.90	0.70	0.60	0.90	0.77	1.16	2.32	1.68	1.23	0.82
	-26.88	-44.72	-36.37	-36.85	-14.85	-23.09	-9.19	-42.35	-9.87	-3.89	-2.01	-1.76	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.49	43.29	34.75	34.97	22.58	29.21	22.97	43.60	24.01	24.22	21.33	22.30	20.36	24.57	22.98	21.27	21.32	25.83	23.58	28.54	50.50	39.16	28.46	21.84
24190	0.69	-0.01	-0.02	-0.03	0.15	0.12	0.29	0.04	0.30	0.45	0.44	0.52	0.49	0.60	0.51	0.41	0.36	0.50	0.43	0.61	1.20	0.92	0.71	0.47
	-26.49	-44.06	-35.83	-36.31	-14.63	-22.75	-9.05	-41.72	-9.72	-3.83	-1.98	-1.73	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.49	43.29	34.75	34.97	22.58	29.21	22.97	43.60	24.01	24.22	21.33	22.30	20.36	24.57	22.98	21.27	21.32	25.83	23.58	28.54	50.50	39.16	28.46	21.84
23571	0.69	-0.01	-0.02	-0.03	0.15	0.12	0.29	0.04	0.30	0.45	0.44	0.52	0.49	0.60	0.51	0.41	0.36	0.50	0.43	0.61	1.20	0.92	0.71	0.47
	-26.49	-44.06	-35.83	-36.31	-14.63	-22.75	-9.05	-41.72	-9.72	-3.83	-1.98	-1.73	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.49	43.29	34.75	34.97	22.58	29.21	22.97	43.60	24.01	24.22	21.33	22.30	20.36	24.57	22.98	21.27	21.32	25.83	23.58	28.54	50.50	39.16	28.46	21.84
23572	0.69	-0.01	-0.02	-0.03	0.15	0.12	0.29	0.04	0.30	0.45	0.44	0.52	0.49	0.60	0.51	0.41	0.36	0.50	0.43	0.61	1.20	0.92	0.71	0.47
	-26.49	-44.06	-35.83	-36.31	-14.63	-22.75	-9.05	-41.72	-9.72	-3.83	-1.98	-1.73	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.49	43.29	34.75	34.97	22.58	29.21	22.97	43.60	24.01	24.22	21.33	22.30	20.36	24.57	22.98	21.27	21.32	25.83	23.58	28.54	50.50	39.16	28.46	21.84
23573	0.69	-0.01	-0.02	-0.03	0.15	0.12	0.29	0.04	0.30	0.45	0.44	0.52	0.49	0.60	0.51	0.41	0.36	0.50	0.43	0.61	1.20	0.92	0.71	0.47
	-26.49	-44.06	-35.83	-36.31	-14.63	-22.75	-9.05	-41.72	-9.72	-3.83	-1.98	-1.73	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.49	43.29	34.75	34.97	22.58	29.21	22.97	43.60	24.01	24.22	21.33	22.30	20.36	24.57	22.98	21.27	21.32	25.83	23.58	28.54	50.50	39.16	28.46	21.84
23574	0.69	-0.01	-0.02	-0.03	0.15	0.12	0.29	0.04	0.30	0.45	0.44	0.52	0.49	0.60	0.51	0.41	0.36	0.50	0.43	0.61	1.20	0.92	0.71	0.47
	-26.49	-44.06	-35.83	-36.31	-14.63	-22.75	-9.05	-41.72	-9.72	-3.83	-1.98	-1.73	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	45.18 0.89 -26.97	44.09 -0.02 -44.87	35.40 -0.03 -36.49	35.63 -0.04 -36.98	22.93 0.23 -14.90	29.69 0.19 -23.17	23.28 0.43 -9.22	44.39 0.06 -42.49	24.34 0.45 -9.90	24.51 0.66 -3.90	21.57 0.65 -2.02	22.56 0.75 -1.76	20.59 0.71 -0.91	24.84 0.87 0.00	23.23 0.76 0.00	21.51 0.65 0.00	21.56 0.60 0.00	26.14 0.81 0.00	23.86 0.71 0.00	28.87 0.94 0.00	51.10 1.80 0.00	39.63 1.38 0.00	28.79 1.04 0.00	22.08 0.71 0.00
ALCOA_RYNLDS___DRP 24188	15.70 -0.51 1.11	-2.48 0.13 1.85	-2.42 0.14 1.51	-2.67 0.17 1.53	6.13 -1.05 0.61	4.54 -0.83 0.95	11.27 -1.98 0.38	-0.20 -0.29 1.75	11.66 -1.92 0.41	16.61 -3.16 0.16	15.95 -2.87 0.08	16.54 -3.44 0.07	15.18 -3.75 0.04	19.31 -4.67 0.00	18.68 -3.80 0.00	17.12 -3.74 0.00	17.14 -3.81 0.00	20.84 -4.50 0.00	19.23 -3.91 0.00	23.63 -4.30 0.00	41.40 -7.90 0.00	33.78 -4.46 0.00	26.86 -0.89 0.00	20.62 -0.75 0.00
ALCOA___DSASP 323711	15.70 -0.51 1.11	-2.48 0.13 1.85	-2.42 0.14 1.51	-2.67 0.17 1.53	6.13 -1.05 0.61	4.54 -0.83 0.95	11.27 -1.98 0.38	-0.20 -0.29 1.75	11.66 -1.92 0.41	16.61 -3.16 0.16	15.95 -2.87 0.08	16.54 -3.44 0.07	15.18 -3.75 0.04	19.31 -4.67 0.00	18.68 -3.80 0.00	17.12 -3.74 0.00	17.14 -3.81 0.00	20.84 -4.50 0.00	19.23 -3.91 0.00	23.63 -4.30 0.00	41.40 -7.90 0.00	33.78 -4.46 0.00	26.86 -0.89 0.00	20.62 -0.75 0.00
ALLEGHENY___COGEN 23514	20.96 0.14 -3.50	5.01 -0.05 -5.82	3.68 0.01 -4.73	3.49 0.01 -4.80	9.69 -0.04 -1.93	9.31 -0.02 -3.01	14.74 -0.09 -1.19	7.34 -0.02 -5.51	15.19 -0.09 -1.29	20.39 -0.05 -0.51	19.20 0.03 -0.26	20.17 -0.11 -0.23	19.06 -0.03 -0.12	24.11 0.14 0.00	22.75 0.28 0.00	21.23 0.36 0.00	21.46 0.51 0.00	25.95 0.62 0.00	23.81 0.67 0.00	28.55 0.61 0.00	50.01 0.70 0.00	38.98 0.74 0.00	28.28 0.53 0.00	21.89 0.53 0.00
ALTONA_WT_PWR 323606	16.18 0.03 1.17	-2.60 0.11 1.95	-2.52 0.12 1.59	-2.78 0.14 1.61	6.26 -0.89 0.65	4.62 -0.69 1.01	11.59 -1.65 0.40	-0.25 -0.25 1.84	11.97 -1.58 0.43	17.08 -2.69 0.17	16.39 -2.42 0.09	17.09 -2.88 0.08	15.72 -3.21 0.04	19.93 -4.04 0.00	19.23 -3.25 0.00	17.68 -3.18 0.00	17.69 -3.27 0.00	21.53 -3.80 0.00	19.90 -3.24 0.00	24.42 -3.51 0.00	42.70 -6.60 0.00	34.76 -3.48 0.00	27.51 -0.24 0.00	21.13 -0.24 0.00
AMERICAN_REF_FUEL 24010	19.23 -1.26 -3.17	4.46 -0.04 -5.27	3.31 0.07 -4.29	3.11 0.08 -4.34	8.95 -0.60 -1.75	8.58 -0.47 -2.72	13.62 -1.10 -1.08	6.64 -0.20 -4.99	13.66 -1.49 -1.16	18.27 -2.13 -0.46	17.23 -1.91 -0.24	18.12 -2.14 -0.21	17.13 -1.95 -0.11	21.80 -2.17 0.00	20.72 -1.76 0.00	19.43 -1.43 0.00	19.71 -1.25 0.00	23.76 -1.58 0.00	21.78 -1.37 0.00	26.01 -1.92 0.00	45.31 -3.99 0.00	35.36 -2.88 0.00	25.79 -1.96 0.00	20.34 -1.02 0.00
ARTHUR_KILL_GT_1 23520	39.91 1.90 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.56 0.46 -17.78	21.74 1.03 -7.07	34.60 0.15 -32.60	22.56 0.97 -7.60	24.43 1.49 -3.00	22.01 1.56 -1.55	23.10 1.69 -1.35	21.27 1.60 -0.70	25.93 1.96 0.00	24.29 1.81 0.00	22.59 1.72 0.00	22.62 1.65 0.00	27.23 1.90 0.00	24.89 1.75 0.00	30.00 2.06 0.00	52.66 3.36 0.00	40.68 2.44 0.00	29.83 2.07 0.00	23.05 1.68 0.00
ARTHUR_KILL_2 23512	39.91 1.90 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.56 0.46 -17.78	21.74 1.03 -7.07	34.60 0.15 -32.60	22.56 0.97 -7.60	24.43 1.49 -3.00	22.01 1.56 -1.55	23.10 1.69 -1.35	21.27 1.60 -0.70	25.93 1.96 0.00	24.29 1.81 0.00	22.59 1.72 0.00	22.62 1.65 0.00	27.23 1.90 0.00	24.89 1.75 0.00	30.00 2.06 0.00	52.66 3.36 0.00	40.68 2.44 0.00	29.83 2.07 0.00	23.05 1.68 0.00
ARTHUR_KILL_3 23513	39.85 1.84 -20.69	33.64 -0.03 -34.42	26.87 -0.07 -28.00	26.97 -0.09 -28.37	19.81 0.58 -11.43	24.56 0.45 -17.78	21.71 1.00 -7.07	34.58 0.14 -32.60	22.59 1.01 -7.60	24.44 1.51 -3.00	22.00 1.54 -1.55	23.05 1.64 -1.35	21.23 1.56 -0.70	25.90 1.93 0.00	24.22 1.75 0.00	22.51 1.65 0.00	22.55 1.59 0.00	27.15 1.82 0.00	24.78 1.64 0.00	29.85 1.92 0.00	52.56 3.26 0.00	40.66 2.42 0.00	29.77 2.02 0.00	22.98 1.61 0.00
ASHOKAN____ 23654	41.83 1.60 -22.91	37.33 -0.03 -38.12	29.88 -0.06 -31.00	30.03 -0.08 -31.42	20.91 0.46 -12.66	26.38 0.36 -19.69	22.30 0.84 -7.83	38.06 0.12 -36.10	23.33 0.93 -8.41	24.70 1.44 -3.32	22.08 1.46 -1.71	23.12 1.58 -1.50	21.24 1.49 -0.77	25.78 1.81 0.00	24.13 1.65 0.00	22.41 1.55 0.00	22.50 1.54 0.00	27.20 1.87 0.00	24.84 1.69 0.00	29.96 2.03 0.00	52.89 3.59 0.00	40.95 2.70 0.00	29.72 1.96 0.00	22.78 1.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.95 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.07 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.45 -17.78	21.77 1.06 -7.07	34.62 0.17 -32.60	22.66 1.08 -7.60	24.53 1.60 -3.00	22.05 1.60 -1.55	23.11 1.71 -1.35	21.30 1.63 -0.70	25.93 1.96 0.00	24.30 1.82 0.00	22.57 1.71 0.00	22.63 1.67 0.00	27.20 1.87 0.00	24.84 1.69 0.00	29.90 1.97 0.00	52.62 3.32 0.00	40.64 2.40 0.00	29.82 2.06 0.00	23.07 1.70 0.00
ASTORIA_EAST_ENERGY_CC2 323582	39.95 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.45 -17.78	21.77 1.06 -7.07	34.62 0.17 -32.60	22.66 1.07 -7.60	24.53 1.60 -3.00	22.05 1.60 -1.55	23.11 1.71 -1.35	21.30 1.63 -0.70	25.93 1.96 0.00	24.30 1.82 0.00	22.57 1.71 0.00	22.63 1.67 0.00	27.20 1.87 0.00	24.84 1.69 0.00	29.90 1.97 0.00	52.62 3.32 0.00	40.64 2.40 0.00	29.82 2.06 0.00	23.07 1.70 0.00
ASTORIA_GT2_1 24094	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00
ASTORIA_GT2_2 24095	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00
ASTORIA_GT2_3 24096	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00

ASTORIA_GT2_4 24097	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3 24100	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4 24101	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1 24102	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2 24103	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3 24104	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4 24105	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1 23523	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10 24110	39.97	33.63	26.86	26.96	19.86	24.58	21.79	34.60	22.68	24.59	22.13	23.19	21.37	26.04	24.34	22.63	22.68	27.26	24.87	29.95	52.79	40.81	29.89	23.11
	1.96	-0.03	-0.08	-0.09	0.63	0.48	1.08	0.16	1.09	1.65	1.68	1.79	1.70	2.06	1.87	1.77	1.72	1.93	1.72	2.01	3.49	2.57	2.14	1.75
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11 24225	39.97	33.63	26.86	26.96	19.86	24.58	21.79	34.60	22.68	24.59	22.13	23.19	21.37	26.04	24.34	22.63	22.68	27.26	24.87	29.95	52.79	40.81	29.89	23.11
	1.96	-0.03	-0.08	-0.09	0.63	0.48	1.08	0.16	1.09	1.65	1.68	1.79	1.70	2.06	1.87	1.77	1.72	1.93	1.72	2.01	3.49	2.57	2.14	1.75
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12 24226	39.97	33.63	26.86	26.96	19.86	24.58	21.79	34.60	22.68	24.59	22.13	23.19	21.37	26.04	24.34	22.63	22.68	27.26	24.87	29.95	52.79	40.81	29.89	23.11
	1.96	-0.03	-0.08	-0.09	0.63	0.48	1.08	0.16	1.09	1.65	1.68	1.79	1.70	2.06	1.87	1.77	1.72	1.93	1.72	2.01	3.49	2.57	2.14	1.75
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13 24227	39.97	33.63	26.86	26.96	19.86	24.58	21.79	34.60	22.68	24.59	22.13	23.19	21.37	26.04	24.34	22.63	22.68	27.26	24.87	29.95	52.79	40.81	29.89	23.11
	1.96	-0.03	-0.08	-0.09	0.63	0.48	1.08	0.16	1.09	1.65	1.68	1.79	1.70	2.06	1.87	1.77	1.72	1.93	1.72	2.01	3.49	2.57	2.14	1.75
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	39.96	33.63	26.86	26.97	19.87	24.56	21.78	34.62	22.67	24.54	22.06	23.13	21.31	25.94	24.31	22.59	22.63	27.22	24.84	29.92	52.65	40.65	29.83	23.09
	1.95	-0.03	-0.08	-0.09	0.64	0.46	1.07	0.17	1.08	1.61	1.61	1.72	1.64	1.97	1.83	1.72	1.67	1.88	1.69	1.99	3.35	2.41	2.08	1.72
	-20.69	-34.42	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT_7 24107	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00
ASTORIA_GT_8 24108	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00
ASTORIA___2 24149	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00
ASTORIA___3 23516	39.97 1.96 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.63 -11.43	24.58 0.48 -17.78	21.79 1.08 -7.07	34.60 0.16 -32.60	22.68 1.09 -7.60	24.59 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.04 2.06 0.00	24.34 1.87 0.00	22.63 1.77 0.00	22.68 1.72 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.95 2.01 0.00	52.79 3.49 0.00	40.81 2.57 0.00	29.89 2.14 0.00	23.11 1.75 0.00
ASTORIA___4 23517	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.87 0.64 -11.43	24.56 0.46 -17.78	21.78 1.07 -7.07	34.62 0.17 -32.60	22.67 1.08 -7.60	24.54 1.61 -3.00	22.06 1.61 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.94 1.97 0.00	24.31 1.83 0.00	22.59 1.72 0.00	22.63 1.67 0.00	27.22 1.88 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.65 3.35 0.00	40.65 2.41 0.00	29.83 2.08 0.00	23.09 1.72 0.00
ASTORIA___5 23518	39.97 1.96 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.63 -11.43	24.58 0.48 -17.78	21.79 1.08 -7.07	34.60 0.16 -32.60	22.68 1.09 -7.60	24.59 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.04 2.06 0.00	24.34 1.87 0.00	22.63 1.77 0.00	22.68 1.72 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.94 2.01 0.00	52.79 3.49 0.00	40.81 2.57 0.00	29.89 2.14 0.00	23.11 1.75 0.00
AST_ENERGY_2_CC3 323677	39.93 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.52 1.59 -3.00	22.07 1.62 -1.55	23.12 1.72 -1.35	21.31 1.64 -0.70	25.98 2.01 0.00	24.29 1.82 0.00	22.57 1.71 0.00	22.63 1.67 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.95 2.02 0.00	52.75 3.45 0.00	40.79 2.55 0.00	29.86 2.11 0.00	23.05 1.68 0.00
AST_ENERGY_2_CC4 323678	39.93 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.52 1.59 -3.00	22.07 1.62 -1.55	23.12 1.72 -1.35	21.31 1.64 -0.70	25.98 2.01 0.00	24.29 1.82 0.00	22.57 1.71 0.00	22.63 1.67 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.95 2.02 0.00	52.75 3.45 0.00	40.79 2.55 0.00	29.86 2.11 0.00	23.05 1.68 0.00
ATHENS_STG_1 23668	41.48 1.09 -23.07	37.59 -0.02 -38.37	30.11 -0.04 -31.20	30.26 -0.05 -31.62	20.85 0.31 -12.74	26.39 0.25 -19.82	22.07 0.55 -7.88	38.26 0.08 -36.34	23.00 0.54 -8.47	24.10 0.82 -3.34	21.46 0.83 -1.72	22.46 0.90 -1.51	20.60 0.85 -0.78	25.02 1.05 0.00	23.40 0.92 0.00	21.70 0.84 0.00	21.76 0.80 0.00	26.29 0.96 0.00	24.01 0.86 0.00	29.00 1.06 0.00	51.21 1.91 0.00	39.66 1.42 0.00	28.90 1.15 0.00	22.24 0.87 0.00
ATHENS_STG_2 23670	41.48 1.09 -23.07	37.59 -0.02 -38.37	30.11 -0.04 -31.20	30.26 -0.05 -31.62	20.85 0.31 -12.74	26.39 0.25 -19.82	22.07 0.55 -7.88	38.26 0.08 -36.34	23.00 0.54 -8.47	24.10 0.82 -3.34	21.46 0.83 -1.72	22.46 0.90 -1.51	20.60 0.85 -0.78	25.02 1.05 0.00	23.40 0.92 0.00	21.70 0.84 0.00	21.76 0.80 0.00	26.29 0.96 0.00	24.01 0.86 0.00	29.00 1.06 0.00	51.21 1.91 0.00	39.66 1.42 0.00	28.90 1.15 0.00	22.24 0.87 0.00
ATHENS_STG_3 23677	41.48 1.09 -23.07	37.59 -0.02 -38.37	30.11 -0.04 -31.20	30.26 -0.05 -31.62	20.85 0.31 -12.74	26.39 0.25 -19.82	22.07 0.55 -7.88	38.26 0.08 -36.34	23.00 0.54 -8.47	24.10 0.82 -3.34	21.46 0.83 -1.72	22.46 0.90 -1.51	20.60 0.85 -0.78	25.02 1.05 0.00	23.40 0.92 0.00	21.70 0.84 0.00	21.76 0.80 0.00	26.29 0.96 0.00	24.01 0.86 0.00	29.00 1.06 0.00	51.21 1.91 0.00	39.66 1.42 0.00	28.90 1.15 0.00	22.24 0.87 0.00
AUBURN___LFGE 323710	20.07 0.29 -2.46	3.31 -0.02 -4.09	2.26 -0.01 -3.33	2.05 -0.01 -3.37	9.21 0.05 -1.36	8.49 0.05 -2.11	14.58 0.10 -0.84	5.73 0.02 -3.87	15.02 0.13 -0.90	20.50 0.21 -0.36	19.30 0.21 -0.18	20.43 0.22 -0.16	19.30 0.24 -0.08	24.33 0.36 0.00	22.84 0.37 0.00	21.27 0.41 0.00	21.41 0.45 0.00	25.84 0.51 0.00	23.63 0.48 0.00	28.44 0.51 0.00	49.89 0.59 0.00	38.81 0.57 0.00	28.19 0.43 0.00	21.69 0.33 0.00
BABYLON_RES_REC 323704	51.02 2.41 -31.30	33.64 -0.03 -34.43	26.86 -0.10 -28.02	26.94 -0.12 -28.37	20.01 0.78 -11.43	24.70 0.59 -17.78	22.04 1.33 -7.07	37.66 0.20 -35.62	23.00 1.39 -7.61	31.33 2.07 -9.32	23.02 2.03 -2.08	23.51 2.11 -1.35	21.70 2.03 -0.70	26.42 2.45 0.00	24.57 2.09 0.00	22.89 2.03 0.00	22.98 2.02 0.00	27.68 2.35 0.00	25.21 2.06 0.00	30.26 2.33 0.00	53.41 4.10 0.00	41.44 3.20 0.00	30.92 2.63 -0.54	23.49 2.12 0.00
BARRETT_IC_1 23704	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_10 23701	135.35 2.12 -115.91	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00

BARRETT_IC_11 23702	135.35 2.12 -115.91	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_12 23703	135.35 2.12 -115.91	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_2 23705	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_3 23706	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_4 23707	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_5 23708	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_6 23709	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_7 23710	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_8 23711	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT_IC_9 23700	135.35 2.12 -115.91	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT___1 23545	135.33 2.12 -115.89	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BARRETT___2 23546	135.35 2.12 -115.91	33.70 -0.03 -34.49	28.13 -0.09 -29.27	27.03 -0.10 -28.45	19.98 0.69 -11.49	24.65 0.54 -17.78	21.91 1.20 -7.07	37.64 0.17 -35.62	22.79 1.19 -7.61	30.97 1.71 -9.32	22.64 1.65 -2.08	23.13 1.73 -1.35	21.34 1.66 -0.70	25.97 2.00 0.00	24.18 1.70 0.00	22.52 1.65 0.00	22.61 1.65 0.00	27.22 1.88 0.00	24.78 1.63 0.00	29.82 1.89 0.00	52.62 3.32 0.00	40.87 2.63 0.00	30.60 2.31 -0.54	23.26 1.89 0.00
BAYONEEC___CTG1 323682	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BAYONEEC___CTG2 323683	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BAYONEEC___CTG3 323684	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00

BAYONEEC___CTG4 323685	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BAYONEEC___CTG5 323686	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BAYONEEC___CTG6 323687	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BAYONEEC___CTG7 323688	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BAYONEEC___CTG8 323689	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.63 1.04 -7.60	24.50 1.57 -3.00	22.06 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 2.00 0.00	24.29 1.81 0.00	22.56 1.70 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.71 0.00	29.94 2.01 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.85 2.09 0.00	23.04 1.67 0.00
BEACON___LESR 323632	44.76 1.08 -26.37	43.11 0.00 -43.87	34.58 -0.04 -35.67	34.80 -0.04 -36.15	22.61 0.24 -14.57	29.21 0.23 -22.65	23.18 0.53 -9.01	43.44 0.06 -41.54	24.21 0.54 -9.68	24.49 0.74 -3.82	21.60 0.72 -1.97	22.62 0.85 -1.73	20.69 0.83 -0.89	25.06 1.09 0.00	23.39 0.92 0.00	21.65 0.79 0.00	21.74 0.78 0.00	26.35 1.02 0.00	24.03 0.88 0.00	29.07 1.13 0.00	51.43 2.13 0.00	39.79 1.55 0.00	28.92 1.17 0.00	22.13 0.76 0.00
BEAVER RIVER___HYD 24048	16.82 -0.50 0.00	-0.69 0.07 0.00	-0.98 0.07 0.00	-1.22 0.09 0.00	7.24 -0.55 0.00	5.89 -0.44 0.00	12.64 -0.99 0.00	1.71 -0.13 0.00	13.11 -0.88 0.00	18.62 -1.32 0.00	17.69 -1.22 0.00	18.64 -1.41 0.00	17.52 -1.45 0.00	22.16 -1.81 0.00	20.92 -1.56 0.00	19.38 -1.48 0.00	19.49 -1.47 0.00	23.58 -1.75 0.00	21.61 -1.53 0.00	26.16 -1.77 0.00	46.22 -3.09 0.00	36.46 -1.78 0.00	27.06 -0.69 0.00	20.62 -0.74 0.00
BEEBEE_GT_13 23619	19.38 -0.39 -2.45	3.28 -0.03 -4.07	2.28 0.03 -3.31	2.07 0.03 -3.35	8.91 -0.24 -1.35	8.25 -0.18 -2.10	14.03 -0.44 -0.83	5.62 -0.07 -3.85	14.37 -0.52 -0.90	19.56 -0.73 -0.35	18.45 -0.64 -0.18	19.50 -0.71 -0.16	18.45 -0.60 -0.08	23.34 -0.64 0.00	22.03 -0.44 0.00	20.58 -0.28 0.00	20.81 -0.14 0.00	25.15 -0.19 0.00	23.00 -0.15 0.00	27.57 -0.37 0.00	48.27 -1.03 0.00	37.62 -0.63 0.00	27.33 -0.42 0.00	21.20 -0.16 0.00
BETHLEHEM___GRP 23843	44.49 0.69 -26.49	43.29 -0.01 -44.06	34.75 -0.02 -35.83	34.97 -0.03 -36.31	22.58 0.15 -14.63	29.21 0.12 -22.75	22.97 0.29 -9.05	43.60 0.04 -41.72	24.01 0.30 -9.72	24.22 0.45 -3.83	21.33 0.44 -1.98	22.30 0.52 -1.73	20.36 0.49 -0.89	24.57 0.60 0.00	22.98 0.51 0.00	21.27 0.41 0.00	21.32 0.36 0.00	25.83 0.50 0.00	23.58 0.43 0.00	28.54 0.61 0.00	50.50 1.20 0.00	39.16 0.92 0.00	28.46 0.71 0.00	21.84 0.47 0.00
BETHLEHEM___GS1 323560	44.49 0.69 -26.49	43.29 -0.01 -44.06	34.75 -0.02 -35.83	34.97 -0.03 -36.31	22.58 0.15 -14.63	29.21 0.12 -22.75	22.97 0.29 -9.05	43.60 0.04 -41.72	24.01 0.30 -9.72	24.22 0.45 -3.83	21.33 0.44 -1.98	22.30 0.52 -1.73	20.36 0.49 -0.89	24.57 0.60 0.00	22.98 0.51 0.00	21.27 0.41 0.00	21.32 0.36 0.00	25.83 0.50 0.00	23.58 0.43 0.00	28.54 0.61 0.00	50.50 1.20 0.00	39.16 0.92 0.00	28.46 0.71 0.00	21.84 0.47 0.00
BETHLEHEM___GS2 323561	44.49 0.69 -26.49	43.29 -0.01 -44.06	34.75 -0.02 -35.83	34.97 -0.03 -36.31	22.58 0.15 -14.63	29.21 0.12 -22.75	22.97 0.29 -9.05	43.60 0.04 -41.72	24.01 0.30 -9.72	24.22 0.45 -3.83	21.33 0.44 -1.98	22.30 0.52 -1.73	20.36 0.49 -0.89	24.57 0.60 0.00	22.98 0.51 0.00	21.27 0.41 0.00	21.32 0.36 0.00	25.83 0.50 0.00	23.58 0.43 0.00	28.54 0.61 0.00	50.50 1.20 0.00	39.16 0.92 0.00	28.46 0.71 0.00	21.84 0.47 0.00
BETHLEHEM___GS3 323562	44.49 0.69 -26.49	43.29 -0.01 -44.06	34.75 -0.02 -35.83	34.97 -0.03 -36.31	22.58 0.15 -14.63	29.21 0.12 -22.75	22.97 0.29 -9.05	43.60 0.04 -41.72	24.01 0.30 -9.72	24.22 0.45 -3.83	21.33 0.44 -1.98	22.30 0.52 -1.73	20.36 0.49 -0.89	24.57 0.60 0.00	22.98 0.51 0.00	21.27 0.41 0.00	21.32 0.36 0.00	25.83 0.50 0.00	23.58 0.43 0.00	28.54 0.61 0.00	50.50 1.20 0.00	39.16 0.92 0.00	28.46 0.71 0.00	21.84 0.47 0.00
BETHLEHEM___STEEL 23779	20.08 -0.62 -3.38	4.81 -0.06 -5.63	3.56 0.04 -4.58	3.37 0.05 -4.64	9.34 -0.32 -1.87	8.98 -0.25 -2.91	14.17 -0.62 -1.16	7.06 -0.11 -5.33	14.35 -0.88 -1.24	19.17 -1.25 -0.49	18.08 -1.08 -0.25	18.99 -1.28 -0.22	17.97 -1.12 -0.11	22.80 -1.17 0.00	21.61 -0.86 0.00	20.26 -0.60 0.00	20.55 -0.41 0.00	24.78 -0.55 0.00	22.72 -0.43 0.00	27.18 -0.75 0.00	47.42 -1.89 0.00	36.95 -1.30 0.00	26.95 -0.80 0.00	21.09 -0.28 0.00
BETHPAGE_CC_5 323564	52.70 2.30 -33.08	33.64 -0.03 -34.43	26.89 -0.10 -28.04	26.95 -0.12 -28.37	19.99 0.75 -11.44	24.69 0.58 -17.78	22.01 1.30 -7.07	37.66 0.19 -35.62	22.93 1.33 -7.61	31.22 1.97 -9.32	22.90 1.91 -2.08	23.40 2.00 -1.35	21.59 1.92 -0.70	26.30 2.33 0.00	24.46 1.99 0.00	22.79 1.92 0.00	22.87 1.92 0.00	27.55 2.22 0.00	25.08 1.93 0.00	30.14 2.20 0.00	53.16 3.86 0.00	41.26 3.02 0.00	30.82 2.53 -0.54	23.42 2.05 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.28 -0.47 -3.43	4.88 -0.06 -5.71	3.62 0.04 -4.64	3.43 0.04 -4.70	9.42 -0.27 -1.90	9.06 -0.21 -2.95	14.29 -0.52 -1.17	7.16 -0.09 -5.40	14.49 -0.76 -1.26	19.36 -1.07 -0.50	18.26 -0.90 -0.26	19.20 -1.08 -0.22	18.17 -0.92 -0.12	23.04 -0.94 0.00	21.82 -0.66 0.00	20.45 -0.42 0.00	20.74 -0.22 0.00	25.02 -0.32 0.00	22.93 -0.22 0.00	27.43 -0.50 0.00	47.85 -1.45 0.00	37.27 -0.97 0.00	27.19 -0.57 0.00	21.24 -0.13 0.00

BINGHAMTON___COGEN 23790	24.61 0.46 -6.83	10.57 -0.03 -11.36	8.17 -0.01 -9.24	8.03 -0.01 -9.36	11.66 0.09 -3.77	12.28 0.08 -5.87	16.15 0.19 -2.33	12.63 0.03 -10.76	16.64 0.15 -2.51	21.17 0.24 -0.99	19.70 0.28 -0.51	20.78 0.29 -0.45	19.50 0.29 -0.23	24.37 0.40 0.00	22.85 0.38 0.00	21.27 0.41 0.00	21.42 0.46 0.00	25.84 0.51 0.00	23.62 0.48 0.00	28.42 0.49 0.00	50.02 0.71 0.00	38.84 0.60 0.00	28.31 0.55 0.00	21.82 0.45 0.00
BLACK RIVER___HYD 24047	17.52 -0.35 -0.55	0.21 0.06 -0.92	-0.25 0.06 -0.75	-0.49 0.07 -0.75	7.66 -0.44 -0.30	6.45 -0.35 -0.47	13.05 -0.77 -0.19	2.61 -0.10 -0.87	13.56 -0.63 -0.20	19.13 -0.89 -0.08	18.15 -0.80 -0.04	19.21 -0.88 -0.04	18.10 -0.89 -0.02	22.89 -1.08 0.00	21.54 -0.94 0.00	19.98 -0.88 0.00	20.11 -0.85 0.00	24.29 -1.04 0.00	22.25 -0.89 0.00	26.88 -1.05 0.00	47.47 -1.83 0.00	37.31 -0.93 0.00	27.42 -0.33 0.00	20.91 -0.46 0.00
BLISS_WT_PWR 323608	20.48 -0.47 -3.62	5.20 -0.06 -6.03	3.88 0.04 -4.90	3.69 0.04 -4.97	9.60 -0.20 -2.00	9.22 -0.22 -3.11	14.46 -0.41 -1.24	7.49 -0.06 -5.71	14.71 -0.61 -1.33	19.63 -0.83 -0.52	18.46 -0.71 -0.27	19.13 -1.16 -0.24	18.05 -1.05 -0.12	22.95 -1.03 0.00	21.81 -0.66 0.00	20.49 -0.38 0.00	20.83 -0.13 0.00	25.09 -0.24 0.00	23.06 -0.09 0.00	27.80 -0.14 0.00	48.59 -0.71 0.00	37.76 -0.48 0.00	27.56 -0.20 0.00	21.45 0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	44.07 0.70 -26.05	42.56 -0.02 -43.34	34.16 -0.03 -35.25	34.37 -0.04 -35.72	22.40 0.21 -14.39	28.88 0.17 -22.38	22.93 0.39 -8.90	42.94 0.05 -41.04	23.94 0.39 -9.56	24.29 0.59 -3.77	21.43 0.58 -1.95	22.41 0.65 -1.70	20.46 0.61 -0.88	24.72 0.75 0.00	23.13 0.66 0.00	21.43 0.57 0.00	21.48 0.52 0.00	26.01 0.67 0.00	23.75 0.60 0.00	28.72 0.78 0.00	50.80 1.50 0.00	39.38 1.14 0.00	28.64 0.88 0.00	21.99 0.62 0.00
BOC_GAS_DRP 24189	44.52 0.76 -26.44	43.21 -0.01 -43.99	34.69 -0.03 -35.77	34.91 -0.04 -36.25	22.61 0.20 -14.61	29.21 0.16 -22.72	23.04 0.37 -9.04	43.55 0.05 -41.65	24.06 0.36 -9.71	24.31 0.55 -3.83	21.43 0.55 -1.98	22.39 0.62 -1.73	20.45 0.58 -0.89	24.68 0.71 0.00	23.09 0.61 0.00	21.40 0.53 0.00	21.46 0.50 0.00	25.96 0.63 0.00	23.70 0.55 0.00	28.65 0.72 0.00	50.66 1.36 0.00	39.27 1.03 0.00	28.58 0.83 0.00	21.97 0.60 0.00
BORALEX_4TH_BRANCH 23824	45.22 1.02 -26.88	43.93 -0.02 -44.72	35.28 -0.03 -36.37	35.49 -0.05 -36.85	22.88 0.23 -14.85	29.62 0.20 -23.09	23.27 0.44 -9.19	44.25 0.06 -42.35	24.43 0.57 -9.87	24.67 0.85 -3.89	21.69 0.78 -2.01	22.75 0.94 -1.76	20.76 0.88 -0.91	25.07 1.10 0.00	23.38 0.90 0.00	21.56 0.70 0.00	21.56 0.60 0.00	26.23 0.90 0.00	23.92 0.77 0.00	29.09 1.16 0.00	51.62 2.32 0.00	39.92 1.68 0.00	28.99 1.23 0.00	22.18 0.82 0.00
BOWLINE___1 23526	39.05 1.59 -20.14	32.72 -0.02 -33.50	26.13 -0.06 -27.24	26.22 -0.07 -27.61	19.41 0.49 -11.13	24.00 0.38 -17.30	21.35 0.83 -6.88	33.68 0.12 -31.72	22.24 0.86 -7.39	24.13 1.28 -2.92	21.71 1.30 -1.51	22.75 1.38 -1.32	20.96 1.30 -0.68	25.56 1.59 0.00	23.92 1.44 0.00	22.21 1.35 0.00	22.28 1.32 0.00	26.85 1.52 0.00	24.51 1.36 0.00	29.54 1.61 0.00	52.09 2.79 0.00	40.28 2.04 0.00	29.44 1.69 0.00	22.69 1.33 0.00
BOWLINE___2 23595	39.05 1.59 -20.14	32.72 -0.02 -33.50	26.13 -0.06 -27.25	26.23 -0.07 -27.61	19.41 0.49 -11.13	24.00 0.38 -17.30	21.35 0.83 -6.88	33.69 0.12 -31.73	22.24 0.86 -7.39	24.13 1.28 -2.92	21.71 1.30 -1.51	22.75 1.38 -1.32	20.96 1.30 -0.68	25.56 1.59 0.00	23.92 1.44 0.00	22.21 1.35 0.00	22.28 1.32 0.00	26.85 1.52 0.00	24.51 1.36 0.00	29.54 1.61 0.00	52.09 2.79 0.00	40.28 2.04 0.00	29.44 1.69 0.00	22.69 1.33 0.00
BROOKHAVEN___DRP 24191	45.48 2.34 -25.81	33.65 -0.02 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.01 0.78 -11.43	24.64 0.53 -17.78	22.02 1.31 -7.07	37.67 0.20 -35.62	22.89 1.28 -7.61	31.22 1.96 -9.32	22.95 1.97 -2.08	23.43 2.02 -1.35	21.64 1.96 -0.70	26.35 2.38 0.00	24.49 2.02 0.00	22.81 1.95 0.00	22.88 1.92 0.00	27.57 2.24 0.00	25.11 1.96 0.00	30.14 2.21 0.00	53.25 3.95 0.00	41.30 3.06 0.00	30.92 2.63 -0.54	23.47 2.10 0.00
BROOKLYN_NAVY_YARD 23515	39.90 1.89 -20.69	33.64 -0.02 -34.42	26.87 -0.07 -28.00	26.96 -0.09 -28.37	19.82 0.59 -11.43	24.55 0.45 -17.78	21.71 1.00 -7.07	34.59 0.14 -32.60	22.61 1.03 -7.60	24.46 1.53 -3.00	21.99 1.54 -1.54	23.05 1.64 -1.35	21.24 1.57 -0.70	25.91 1.93 0.00	24.22 1.74 0.00	22.50 1.63 0.00	22.56 1.60 0.00	27.16 1.82 0.00	24.79 1.65 0.00	29.86 1.93 0.00	52.61 3.31 0.00	40.69 2.45 0.00	29.80 2.04 0.00	23.00 1.64 0.00
BROOKLYN___ARMY_DRP 323595	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
BROOME_2_LFGE 323671	24.61 0.46 -6.83	10.57 -0.03 -11.36	8.17 -0.01 -9.24	8.03 -0.01 -9.36	11.66 0.09 -3.77	12.28 0.08 -5.87	16.15 0.19 -2.33	12.63 0.03 -10.76	16.64 0.15 -2.51	21.17 0.24 -0.99	19.70 0.28 -0.51	20.78 0.29 -0.45	19.50 0.29 -0.23	24.37 0.40 0.00	22.85 0.38 0.00	21.27 0.41 0.00	21.42 0.46 0.00	25.84 0.51 0.00	23.62 0.48 0.00	28.42 0.49 0.00	50.02 0.71 0.00	38.84 0.60 0.00	28.31 0.55 0.00	21.82 0.45 0.00
BROOME___LFGE 323600	24.61 0.46 -6.83	10.57 -0.03 -11.36	8.17 -0.01 -9.24	8.03 -0.01 -9.36	11.66 0.09 -3.77	12.28 0.08 -5.87	16.15 0.19 -2.33	12.63 0.03 -10.76	16.64 0.15 -2.51	21.17 0.24 -0.99	19.70 0.28 -0.51	20.78 0.29 -0.45	19.50 0.29 -0.23	24.37 0.40 0.00	22.85 0.38 0.00	21.27 0.41 0.00	21.42 0.46 0.00	25.84 0.51 0.00	23.62 0.48 0.00	28.42 0.49 0.00	50.02 0.71 0.00	38.84 0.60 0.00	28.31 0.55 0.00	21.82 0.45 0.00
BURROWS___LYONSDAL 23803	17.22 -0.09 0.00	-0.72 0.04 0.00	-1.02 0.03 0.00	-1.27 0.04 0.00	7.53 -0.26 0.00	6.12 -0.21 0.00	13.17 -0.46 0.00	1.78 -0.06 0.00	13.62 -0.37 0.00	19.39 -0.54 0.00	18.41 -0.50 0.00	19.46 -0.59 0.00	18.35 -0.62 0.00	23.20 -0.77 0.00	21.82 -0.66 0.00	20.24 -0.62 0.00	20.37 -0.59 0.00	24.65 -0.68 0.00	22.56 -0.59 0.00	27.25 -0.68 0.00	48.08 -1.22 0.00	37.63 -0.62 0.00	27.62 -0.13 0.00	21.14 -0.22 0.00
CAITHNESS_CC_1 323624	45.44 2.32 -25.80	33.65 -0.02 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.63 0.53 -17.78	22.00 1.29 -7.07	37.66 0.20 -35.62	22.88 1.27 -7.61	31.19 1.94 -9.32	22.93 1.95 -2.08	23.40 1.99 -1.35	21.61 1.94 -0.70	26.32 2.35 0.00	24.46 1.99 0.00	22.78 1.92 0.00	22.86 1.90 0.00	27.54 2.21 0.00	25.08 1.93 0.00	30.10 2.17 0.00	53.17 3.87 0.00	41.26 3.02 0.00	30.86 2.57 -0.54	23.43 2.06 0.00

CALPINE BETH_PAGE_GT4 24209	55.75 2.27 -36.16	33.64 -0.03 -34.43	26.94 -0.10 -28.09	26.95 -0.12 -28.38	19.99 0.76 -11.44	24.69 0.58 -17.78	22.01 1.30 -7.07	37.66 0.19 -35.62	22.90 1.29 -7.61	31.17 1.91 -9.32	22.84 1.86 -2.08	23.35 1.94 -1.35	21.53 1.86 -0.70	26.23 2.25 0.00	24.40 1.93 0.00	22.73 1.86 0.00	22.81 1.86 0.00	27.47 2.14 0.00	25.01 1.87 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.16 2.91 0.00	30.79 2.50 -0.54	23.40 2.03 0.00
CALPINE_BETH_PAGE_GT_4 323586	55.75 2.27 -36.16	33.64 -0.03 -34.43	26.94 -0.10 -28.09	26.95 -0.12 -28.38	19.99 0.76 -11.44	24.69 0.58 -17.78	22.01 1.30 -7.07	37.66 0.19 -35.62	22.90 1.29 -7.61	31.17 1.91 -9.32	22.84 1.86 -2.08	23.35 1.94 -1.35	21.53 1.86 -0.70	26.23 2.25 0.00	24.40 1.93 0.00	22.73 1.86 0.00	22.81 1.86 0.00	27.47 2.14 0.00	25.01 1.87 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.16 2.91 0.00	30.79 2.50 -0.54	23.40 2.03 0.00
CALPINE_BP_GT1 23823	55.75 2.27 -36.16	33.64 -0.03 -34.43	26.94 -0.10 -28.09	26.95 -0.12 -28.38	19.99 0.76 -11.44	24.69 0.58 -17.78	22.01 1.30 -7.07	37.66 0.19 -35.62	22.90 1.29 -7.61	31.17 1.91 -9.32	22.84 1.86 -2.08	23.35 1.94 -1.35	21.53 1.86 -0.70	26.23 2.25 0.00	24.40 1.93 0.00	22.73 1.86 0.00	22.81 1.86 0.00	27.47 2.14 0.00	25.01 1.87 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.16 2.91 0.00	30.79 2.50 -0.54	23.40 2.03 0.00
CALSPAN___DRP 24200	20.08 -0.62 -3.38	4.81 -0.06 -5.63	3.56 0.04 -4.58	3.37 0.05 -4.64	9.34 -0.32 -1.87	8.98 -0.25 -2.91	14.17 -0.62 -1.16	7.06 -0.11 -5.33	14.35 -0.88 -1.24	19.17 -1.25 -0.49	18.08 -1.08 -0.25	18.99 -1.28 -0.22	17.97 -1.12 -0.11	22.80 -1.17 0.00	21.61 -0.86 0.00	20.26 -0.60 0.00	20.55 -0.41 0.00	24.78 -0.55 0.00	22.72 -0.43 0.00	27.18 -0.75 0.00	47.42 -1.89 0.00	36.95 -1.30 0.00	26.95 -0.80 0.00	21.09 -0.28 0.00
CANDIGU_WT_PWR 323617	21.75 -0.07 -4.50	6.68 -0.04 -7.48	5.05 0.02 -6.09	4.88 0.03 -6.17	10.18 -0.10 -2.49	10.11 -0.08 -3.87	14.97 -0.20 -1.54	8.90 -0.03 -7.09	15.34 -0.30 -1.65	20.22 -0.37 -0.65	18.98 -0.27 -0.34	19.88 -0.47 -0.29	18.76 -0.37 -0.15	23.68 -0.29 0.00	22.32 -0.16 0.00	20.82 -0.04 0.00	21.03 0.07 0.00	25.37 0.04 0.00	23.30 0.15 0.00	28.00 0.07 0.00	49.04 -0.26 0.00	38.11 -0.14 0.00	27.80 0.05 0.00	21.56 0.19 0.00
CARR STREET_E_SYR 24060	18.94 -0.07 -1.69	2.05 0.00 -2.81	1.24 0.01 -2.28	1.02 0.02 -2.31	8.63 -0.10 -0.93	7.70 -0.08 -1.45	14.04 -0.17 -0.58	4.48 -0.02 -2.66	14.43 -0.18 -0.62	19.92 -0.27 -0.24	18.76 -0.27 -0.13	19.88 -0.28 -0.11	18.79 -0.24 -0.06	23.69 -0.28 0.00	22.25 -0.22 0.00	20.70 -0.17 0.00	20.84 -0.12 0.00	25.17 -0.16 0.00	23.01 -0.14 0.00	27.69 -0.24 0.00	48.81 -0.49 0.00	38.04 -0.21 0.00	27.68 -0.07 0.00	21.32 -0.05 0.00
CARTHAGE___PAPER 23857	17.32 -0.41 -0.41	-0.01 0.06 -0.68	-0.44 0.06 -0.56	-0.67 0.08 -0.56	7.54 -0.48 -0.23	6.30 -0.38 -0.35	12.92 -0.86 -0.14	2.38 -0.12 -0.65	13.42 -0.73 -0.15	18.95 -1.05 -0.06	17.99 -0.95 -0.03	19.00 -1.08 -0.03	17.89 -1.10 -0.01	22.62 -1.36 0.00	21.30 -1.17 0.00	19.75 -1.12 0.00	19.88 -1.09 0.00	24.02 -1.32 0.00	22.01 -1.14 0.00	26.61 -1.32 0.00	47.01 -2.29 0.00	37.00 -1.25 0.00	27.28 -0.47 0.00	20.80 -0.57 0.00
CE_DUNWOOD___DRP 24194	39.73 1.75 -20.66	33.59 -0.03 -34.38	26.83 -0.07 -27.96	26.93 -0.08 -28.33	19.75 0.54 -11.42	24.50 0.42 -17.75	21.63 0.93 -7.06	34.53 0.13 -32.55	22.53 0.96 -7.59	24.36 1.43 -2.99	21.90 1.45 -1.54	22.95 1.55 -1.35	21.14 1.47 -0.70	25.77 1.79 0.00	24.09 1.62 0.00	22.38 1.52 0.00	22.44 1.48 0.00	27.04 1.71 0.00	24.67 1.53 0.00	29.74 1.80 0.00	52.43 3.12 0.00	40.54 2.30 0.00	29.64 1.88 0.00	22.86 1.49 0.00
CE_MILLWOOD___DRP 24193	39.60 1.68 -20.60	33.49 -0.02 -34.27	26.75 -0.06 -27.87	26.85 -0.08 -28.25	19.69 0.51 -11.38	24.42 0.40 -17.70	21.56 0.88 -7.04	34.42 0.13 -32.45	22.46 0.91 -7.56	24.28 1.36 -2.98	21.83 1.38 -1.54	22.87 1.47 -1.35	21.06 1.39 -0.69	25.68 1.71 0.00	24.01 1.53 0.00	22.30 1.44 0.00	22.37 1.41 0.00	26.95 1.62 0.00	24.60 1.45 0.00	29.65 1.72 0.00	52.30 3.00 0.00	40.43 2.19 0.00	29.55 1.80 0.00	22.79 1.42 0.00
CE_NYC2_DRP 24202	39.97 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.63 -11.43	24.59 0.48 -17.78	21.79 1.08 -7.07	34.60 0.16 -32.60	22.68 1.09 -7.60	24.58 1.65 -3.00	22.13 1.67 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.04 2.07 0.00	24.34 1.87 0.00	22.63 1.76 0.00	22.68 1.72 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.95 2.01 0.00	52.77 3.47 0.00	40.81 2.57 0.00	29.88 2.13 0.00	23.11 1.74 0.00
CE_NYC_DRP 24195	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.48 -17.78	21.77 1.06 -7.07	34.59 0.15 -32.60	22.66 1.07 -7.60	24.54 1.61 -3.00	22.09 1.64 -1.55	23.15 1.74 -1.35	21.33 1.66 -0.70	26.01 2.04 0.00	24.32 1.84 0.00	22.60 1.74 0.00	22.65 1.70 0.00	27.28 1.95 0.00	24.89 1.75 0.00	29.99 2.05 0.00	52.82 3.52 0.00	40.85 2.60 0.00	29.90 2.15 0.00	23.08 1.71 0.00
CHAFFEE___LFGE 323603	20.30 -0.51 -3.50	5.00 -0.06 -5.82	3.72 0.04 -4.73	3.53 0.04 -4.80	9.45 -0.28 -1.93	9.11 -0.22 -3.01	14.29 -0.54 -1.19	7.26 -0.09 -5.51	14.50 -0.77 -1.29	19.36 -1.09 -0.51	18.24 -0.93 -0.26	19.14 -1.14 -0.23	18.10 -1.00 -0.12	22.96 -1.02 0.00	21.77 -0.71 0.00	20.41 -0.46 0.00	20.70 -0.25 0.00	24.98 -0.36 0.00	22.90 -0.24 0.00	27.43 -0.50 0.00	47.86 -1.44 0.00	37.28 -0.96 0.00	27.19 -0.56 0.00	21.24 -0.13 0.00
CHATEAUG_WT_PWR 323614	16.09 -0.06 1.17	-2.60 0.11 1.95	-2.52 0.12 1.59	-2.77 0.15 1.61	6.21 -0.93 0.65	4.59 -0.73 1.01	11.50 -1.74 0.40	-0.26 -0.26 1.85	11.89 -1.67 0.43	16.95 -2.81 0.17	16.28 -2.54 0.09	16.96 -3.02 0.08	15.60 -3.33 0.04	19.79 -4.18 0.00	19.10 -3.38 0.00	17.54 -3.32 0.00	17.57 -3.39 0.00	21.36 -3.97 0.00	19.74 -3.41 0.00	24.24 -3.69 0.00	42.40 -6.90 0.00	34.54 -3.70 0.00	27.38 -0.37 0.00	21.03 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	16.10 -0.09 1.14	-2.54 0.12 1.89	-2.47 0.12 1.54	-2.72 0.15 1.56	6.22 -0.95 0.63	4.61 -0.74 0.98	11.48 -1.76 0.39	-0.21 -0.27 1.79	11.88 -1.69 0.42	16.93 -2.84 0.16	16.26 -2.56 0.08	16.93 -3.05 0.07	15.57 -3.36 0.04	19.75 -4.23 0.00	19.07 -3.40 0.00	17.51 -3.35 0.00	17.53 -3.43 0.00	21.33 -4.00 0.00	19.72 -3.43 0.00	24.21 -3.72 0.00	42.35 -6.95 0.00	34.52 -3.72 0.00	27.37 -0.38 0.00	21.01 -0.35 0.00
CHAUTAUQUA___LFGE 323629	20.31 -0.45 -3.44	4.90 -0.06 -5.72	3.64 0.03 -4.66	3.44 0.04 -4.72	9.43 -0.27 -1.90	9.07 -0.21 -2.96	14.29 -0.52 -1.18	7.17 -0.10 -5.42	14.51 -0.74 -1.26	19.39 -1.05 -0.50	18.28 -0.88 -0.26	19.22 -1.06 -0.22	18.18 -0.91 -0.12	23.06 -0.92 0.00	21.84 -0.63 0.00	20.47 -0.39 0.00	20.75 -0.21 0.00	25.04 -0.29 0.00	22.95 -0.20 0.00	27.47 -0.46 0.00	47.91 -1.39 0.00	37.33 -0.91 0.00	27.22 -0.54 0.00	21.26 -0.11 0.00

CH_MIDHUDSON___DRP 24192	41.21 1.71 -22.18	36.11 -0.03 -36.90	28.89 -0.07 -30.01	29.02 -0.08 -30.41	20.56 0.51 -12.25	25.78 0.40 -19.05	22.12 0.90 -7.58	36.91 0.13 -34.94	23.07 0.94 -8.14	24.56 1.41 -3.21	21.99 1.43 -1.66	23.03 1.53 -1.45	21.17 1.45 -0.75	25.74 1.77 0.00	24.09 1.61 0.00	22.37 1.50 0.00	22.44 1.48 0.00	27.06 1.73 0.00	24.70 1.56 0.00	29.80 1.87 0.00	52.58 3.28 0.00	40.68 2.44 0.00	29.68 1.93 0.00	22.86 1.49 0.00
CH_MISC_IPPS 23765	40.54 1.80 -21.43	34.85 -0.03 -35.64	27.86 -0.07 -28.99	27.97 -0.09 -29.38	20.19 0.55 -11.84	25.17 0.43 -18.41	21.93 0.97 -7.32	35.73 0.14 -33.75	22.87 1.01 -7.87	24.56 1.52 -3.10	22.04 1.53 -1.60	23.09 1.63 -1.40	21.24 1.55 -0.72	25.87 1.90 0.00	24.22 1.75 0.00	22.50 1.64 0.00	22.58 1.62 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.98 2.04 0.00	52.86 3.56 0.00	40.90 2.66 0.00	29.82 2.07 0.00	22.96 1.60 0.00
CH_RES_BVR_FALLS 23983	15.72 -0.06 1.54	-3.26 0.05 2.56	-3.08 0.06 2.08	-3.35 0.08 2.11	6.50 -0.45 0.85	4.65 -0.35 1.32	12.27 -0.83 0.53	-0.70 -0.12 2.42	12.62 -0.81 0.56	18.39 -1.33 0.22	17.58 -1.21 0.11	18.50 -1.45 0.10	17.34 -1.59 0.05	21.96 -2.01 0.00	20.78 -1.70 0.00	19.19 -1.67 0.00	19.26 -1.70 0.00	23.26 -2.07 0.00	21.34 -1.81 0.00	26.00 -1.93 0.00	45.75 -3.56 0.00	36.31 -1.94 0.00	27.48 -0.28 0.00	21.18 -0.19 0.00
CH_RES_NIAGARA 23895	19.10 -1.36 -3.14	4.42 -0.04 -5.22	3.26 0.08 -4.24	3.08 0.09 -4.30	8.93 -0.60 -1.73	8.56 -0.47 -2.69	13.59 -1.11 -1.07	6.59 -0.20 -4.94	13.62 -1.52 -1.15	18.20 -2.19 -0.45	17.13 -2.01 -0.23	18.01 -2.24 -0.20	17.08 -2.01 -0.11	21.65 -2.32 0.00	20.55 -1.92 0.00	19.27 -1.59 0.00	19.55 -1.41 0.00	23.57 -1.77 0.00	21.59 -1.56 0.00	25.78 -2.15 0.00	44.91 -4.39 0.00	35.06 -3.18 0.00	25.59 -2.17 0.00	20.22 -1.14 0.00
CH_RES_SYRACUSE 23985	19.28 0.01 -1.95	2.48 -0.01 -3.25	1.60 0.01 -2.64	1.38 0.01 -2.68	8.81 -0.07 -1.08	7.96 -0.05 -1.68	14.19 -0.11 -0.67	4.91 -0.01 -3.08	14.60 -0.11 -0.72	20.06 -0.16 -0.28	18.88 -0.17 -0.15	19.99 -0.19 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.35 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.28 -0.06 0.00	23.11 -0.04 0.00	27.81 -0.12 0.00	49.01 -0.29 0.00	38.18 -0.06 0.00	27.77 0.02 0.00	21.39 0.02 0.00
CLINTON_WT_PWR 323605	16.09 -0.06 1.17	-2.60 0.11 1.95	-2.52 0.12 1.59	-2.77 0.15 1.61	6.21 -0.93 0.65	4.59 -0.73 1.01	11.50 -1.74 0.40	-0.26 -0.26 1.85	11.89 -1.67 0.43	16.95 -2.81 0.17	16.28 -2.54 0.09	16.96 -3.02 0.08	15.60 -3.33 0.04	19.79 -4.18 0.00	19.10 -3.38 0.00	17.54 -3.32 0.00	17.57 -3.39 0.00	21.36 -3.97 0.00	19.74 -3.41 0.00	24.24 -3.69 0.00	42.40 -6.90 0.00	34.54 -3.70 0.00	27.38 -0.37 0.00	21.03 -0.34 0.00
CLINTON___LFGE 323618	16.30 0.14 1.16	-2.59 0.10 1.94	-2.52 0.11 1.57	-2.78 0.13 1.60	6.31 -0.84 0.64	4.68 -0.65 1.00	11.68 -1.56 0.40	-0.23 -0.24 1.83	12.08 -1.48 0.43	17.23 -2.54 0.17	16.55 -2.27 0.09	17.25 -2.72 0.08	15.88 -3.06 0.04	20.12 -3.85 0.00	19.42 -3.05 0.00	17.86 -3.01 0.00	17.87 -3.09 0.00	21.76 -3.57 0.00	20.12 -3.03 0.00	24.68 -3.25 0.00	43.14 -6.16 0.00	35.09 -3.15 0.00	27.71 -0.05 0.00	21.27 -0.10 0.00
COLONIE_LFGE___ 323577	45.60 0.97 -27.32	44.66 -0.02 -45.44	35.86 -0.04 -36.96	36.09 -0.05 -37.45	23.13 0.24 -15.09	30.00 0.21 -23.47	23.41 0.44 -9.34	44.94 0.06 -43.03	24.53 0.52 -10.03	24.64 0.75 -3.95	21.65 0.71 -2.04	22.67 0.83 -1.79	20.68 0.78 -0.92	24.94 0.97 0.00	23.30 0.82 0.00	21.53 0.67 0.00	21.57 0.61 0.00	26.18 0.85 0.00	23.90 0.75 0.00	28.98 1.05 0.00	51.38 2.08 0.00	39.81 1.57 0.00	28.94 1.19 0.00	22.17 0.80 0.00
CORNELL___ 23752	21.64 0.34 -3.98	5.84 -0.02 -6.62	4.32 -0.01 -5.39	4.13 -0.01 -5.46	10.07 0.08 -2.20	9.81 0.07 -3.42	15.14 0.15 -1.36	8.14 0.02 -6.27	15.63 0.18 -1.46	20.78 0.27 -0.58	19.48 0.27 -0.30	20.58 0.27 -0.26	19.38 0.27 -0.13	24.36 0.39 0.00	22.86 0.39 0.00	21.26 0.39 0.00	21.42 0.46 0.00	25.87 0.53 0.00	23.66 0.51 0.00	28.44 0.51 0.00	49.97 0.67 0.00	38.91 0.67 0.00	28.23 0.48 0.00	21.73 0.37 0.00
COXSACKIE___GT 23611	42.32 1.48 -23.52	38.33 -0.03 -39.13	30.70 -0.06 -31.82	30.86 -0.07 -32.25	21.24 0.45 -12.99	26.89 0.36 -20.21	22.48 0.81 -8.04	39.01 0.12 -37.05	23.51 0.88 -8.63	24.69 1.35 -3.41	22.01 1.34 -1.76	23.04 1.46 -1.54	21.15 1.38 -0.79	25.66 1.69 0.00	24.02 1.54 0.00	22.28 1.42 0.00	22.36 1.40 0.00	27.03 1.70 0.00	24.69 1.55 0.00	29.82 1.88 0.00	52.63 3.33 0.00	40.77 2.53 0.00	29.63 1.88 0.00	22.73 1.37 0.00
CRESCENT___HYD 24018	45.60 0.97 -27.32	44.66 -0.02 -45.44	35.86 -0.04 -36.96	36.09 -0.05 -37.45	23.13 0.24 -15.09	30.00 0.21 -23.47	23.41 0.44 -9.34	44.94 0.06 -43.03	24.53 0.52 -10.03	24.64 0.75 -3.95	21.65 0.71 -2.04	22.67 0.83 -1.79	20.68 0.78 -0.92	24.94 0.97 0.00	23.30 0.82 0.00	21.53 0.67 0.00	21.57 0.61 0.00	26.18 0.85 0.00	23.90 0.75 0.00	28.98 1.05 0.00	51.38 2.08 0.00	39.81 1.57 0.00	28.94 1.19 0.00	22.17 0.80 0.00
CRUCIBLE_METL_DRP 24180	19.28 0.01 -1.95	2.48 -0.01 -3.25	1.60 0.01 -2.64	1.38 0.01 -2.68	8.81 -0.07 -1.08	7.96 -0.05 -1.68	14.19 -0.11 -0.67	4.91 -0.01 -3.08	14.60 -0.11 -0.72	20.06 -0.16 -0.28	18.88 -0.17 -0.15	19.99 -0.19 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.35 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.28 -0.06 0.00	23.11 -0.04 0.00	27.81 -0.12 0.00	49.01 -0.29 0.00	38.18 -0.06 0.00	27.77 0.02 0.00	21.39 0.02 0.00
DANC___LFGE 323619	17.52 -0.35 -0.55	0.21 0.06 -0.92	-0.25 0.06 -0.75	-0.49 0.07 -0.75	7.66 -0.44 -0.30	6.45 -0.35 -0.47	13.05 -0.77 -0.19	2.61 -0.10 -0.87	13.56 -0.63 -0.20	19.13 -0.89 -0.08	18.15 -0.80 -0.04	19.21 -0.88 -0.04	18.10 -0.89 -0.02	22.89 -1.08 0.00	21.54 -0.94 0.00	19.98 -0.88 0.00	20.11 -0.85 0.00	24.29 -1.04 0.00	22.25 -0.89 0.00	26.88 -1.05 0.00	47.47 -1.83 0.00	37.31 -0.93 0.00	27.42 -0.33 0.00	20.91 -0.46 0.00
DANSKAMMER___1 23586	40.54 1.80 -21.43	34.85 -0.03 -35.64	27.86 -0.07 -28.99	27.97 -0.09 -29.38	20.19 0.55 -11.84	25.17 0.43 -18.41	21.93 0.97 -7.32	35.73 0.14 -33.75	22.87 1.01 -7.87	24.56 1.52 -3.10	22.04 1.53 -1.60	23.09 1.63 -1.40	21.24 1.55 -0.72	25.87 1.90 0.00	24.22 1.75 0.00	22.50 1.64 0.00	22.58 1.62 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.98 2.04 0.00	52.86 3.56 0.00	40.90 2.66 0.00	29.82 2.07 0.00	22.96 1.60 0.00
DANSKAMMER___2 23589	40.54 1.80 -21.43	34.85 -0.03 -35.64	27.86 -0.07 -28.99	27.97 -0.09 -29.38	20.19 0.55 -11.84	25.17 0.43 -18.41	21.93 0.97 -7.32	35.73 0.14 -33.75	22.87 1.01 -7.87	24.56 1.52 -3.10	22.04 1.53 -1.60	23.09 1.63 -1.40	21.24 1.55 -0.72	25.87 1.90 0.00	24.22 1.75 0.00	22.50 1.64 0.00	22.58 1.62 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.98 2.04 0.00	52.86 3.56 0.00	40.90 2.66 0.00	29.82 2.07 0.00	22.96 1.60 0.00

DANSKAMMER___3 23590	40.54 1.80 -21.43	34.85 -0.03 -35.64	27.86 -0.07 -28.99	27.97 -0.09 -29.38	20.19 0.55 -11.84	25.17 0.43 -18.41	21.93 0.97 -7.32	35.73 0.14 -33.75	22.87 1.01 -7.87	24.56 1.52 -3.10	22.04 1.53 -1.60	23.09 1.63 -1.40	21.24 1.55 -0.72	25.87 1.90 0.00	24.22 1.75 0.00	22.50 1.64 0.00	22.58 1.62 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.98 2.04 0.00	52.86 3.56 0.00	40.90 2.66 0.00	29.82 2.07 0.00	22.96 1.60 0.00
DANSKAMMER___4 23591	40.54 1.80 -21.43	34.85 -0.03 -35.64	27.86 -0.07 -28.99	27.97 -0.09 -29.38	20.19 0.55 -11.84	25.17 0.43 -18.41	21.93 0.97 -7.32	35.73 0.14 -33.75	22.87 1.01 -7.87	24.56 1.52 -3.10	22.04 1.53 -1.60	23.09 1.63 -1.40	21.24 1.55 -0.72	25.87 1.90 0.00	24.22 1.75 0.00	22.50 1.64 0.00	22.58 1.62 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.98 2.04 0.00	52.86 3.56 0.00	40.90 2.66 0.00	29.82 2.07 0.00	22.96 1.60 0.00
DANSKAMMER___DIESEL 23592	40.54 1.80 -21.43	34.85 -0.03 -35.64	27.86 -0.07 -28.99	27.97 -0.09 -29.38	20.19 0.55 -11.84	25.17 0.43 -18.41	21.93 0.97 -7.32	35.73 0.14 -33.75	22.87 1.01 -7.87	24.56 1.52 -3.10	22.04 1.53 -1.60	23.09 1.63 -1.40	21.24 1.55 -0.72	25.87 1.90 0.00	24.22 1.75 0.00	22.50 1.64 0.00	22.58 1.62 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.98 2.04 0.00	52.86 3.56 0.00	40.90 2.66 0.00	29.82 2.07 0.00	22.96 1.60 0.00
DASHVILLE___HYD 23610	40.95 1.67 -21.96	35.75 -0.02 -36.53	28.59 -0.06 -29.71	28.72 -0.08 -30.11	20.43 0.50 -12.13	25.58 0.39 -18.87	22.01 0.87 -7.51	36.56 0.12 -34.60	22.94 0.89 -8.06	24.45 1.34 -3.18	21.90 1.36 -1.64	22.93 1.44 -1.44	21.09 1.37 -0.74	25.65 1.68 0.00	24.00 1.53 0.00	22.30 1.44 0.00	22.38 1.42 0.00	26.97 1.64 0.00	24.61 1.47 0.00	29.67 1.74 0.00	52.32 3.03 0.00	40.46 2.22 0.00	29.55 1.79 0.00	22.78 1.41 0.00
DELAWARE___LFGE 323621	27.00 0.82 -8.87	13.97 -0.02 -14.75	10.91 -0.03 -11.99	10.80 -0.04 -12.16	12.94 0.24 -4.90	14.14 0.20 -7.62	17.10 0.44 -3.03	15.87 0.06 -13.97	17.70 0.45 -3.25	21.91 0.69 -1.28	20.27 0.70 -0.66	21.36 0.72 -0.58	19.97 0.69 -0.30	24.83 0.86 0.00	23.26 0.79 0.00	21.61 0.75 0.00	21.72 0.76 0.00	26.23 0.90 0.00	23.96 0.81 0.00	28.88 0.95 0.00	50.89 1.59 0.00	39.46 1.22 0.00	28.75 0.99 0.00	22.13 0.77 0.00
DOGLEVILLE___HYD 23807	17.52 0.61 0.61	-1.75 1.02 1.02	-1.90 0.83 0.83	-2.17 0.84 0.84	7.56 0.34 0.34	5.89 0.53 0.53	13.64 0.22 0.21	0.91 0.04 0.97	14.12 0.36 0.23	20.44 0.59 0.09	19.46 0.60 0.05	20.63 0.62 0.04	19.59 0.78 0.02	24.76 0.54 0.00	23.02 0.54 0.00	21.27 0.41 0.00	21.34 0.38 0.00	25.90 0.56 0.00	23.68 0.53 0.00	28.59 0.65 0.00	50.67 1.37 0.00	39.43 1.19 0.00	28.65 0.90 0.00	21.89 0.52 0.00
DUNKIRK___1 23563	20.28 -0.48 -3.43	4.89 -0.06 -5.71	3.63 0.04 -4.65	3.44 0.04 -4.71	9.42 -0.28 -1.90	9.06 -0.22 -2.95	14.27 -0.54 -1.17	7.16 -0.10 -5.41	14.49 -0.76 -1.26	19.36 -1.07 -0.50	18.26 -0.91 -0.26	19.19 -1.09 -0.22	18.16 -0.93 -0.12	23.02 -0.95 0.00	21.82 -0.66 0.00	20.44 -0.42 0.00	20.72 -0.23 0.00	25.01 -0.33 0.00	22.92 -0.22 0.00	27.42 -0.51 0.00	47.86 -1.44 0.00	37.28 -0.96 0.00	27.19 -0.57 0.00	21.24 -0.13 0.00
DUNKIRK___2 23564	20.28 -0.48 -3.43	4.89 -0.06 -5.71	3.63 0.04 -4.65	3.44 0.04 -4.71	9.42 -0.28 -1.90	9.06 -0.22 -2.95	14.27 -0.54 -1.17	7.16 -0.10 -5.41	14.49 -0.76 -1.26	19.36 -1.07 -0.50	18.26 -0.91 -0.26	19.19 -1.09 -0.22	18.16 -0.93 -0.12	23.02 -0.95 0.00	21.82 -0.66 0.00	20.44 -0.42 0.00	20.72 -0.23 0.00	25.01 -0.33 0.00	22.92 -0.22 0.00	27.42 -0.51 0.00	47.86 -1.44 0.00	37.28 -0.96 0.00	27.19 -0.57 0.00	21.24 -0.13 0.00
DUNKIRK___3 23565	20.19 -0.53 -3.40	4.83 -0.06 -5.65	3.58 0.04 -4.59	3.39 0.04 -4.66	9.38 -0.30 -1.88	9.01 -0.23 -2.92	14.23 -0.57 -1.16	7.09 -0.10 -5.35	14.42 -0.81 -1.25	19.29 -1.14 -0.49	18.19 -0.97 -0.25	19.11 -1.16 -0.22	18.09 -1.00 -0.11	22.95 -1.03 0.00	21.74 -0.73 0.00	20.37 -0.49 0.00	20.66 -0.30 0.00	24.92 -0.42 0.00	22.84 -0.30 0.00	27.33 -0.60 0.00	47.67 -1.63 0.00	37.14 -1.10 0.00	27.09 -0.67 0.00	21.17 -0.19 0.00
DUNKIRK___4 23566	20.19 -0.53 -3.40	4.83 -0.06 -5.65	3.58 0.04 -4.59	3.39 0.04 -4.66	9.38 -0.30 -1.88	9.01 -0.23 -2.92	14.23 -0.57 -1.16	7.09 -0.10 -5.35	14.42 -0.81 -1.25	19.29 -1.14 -0.49	18.19 -0.97 -0.25	19.11 -1.16 -0.22	18.09 -1.00 -0.11	22.95 -1.03 0.00	21.74 -0.73 0.00	20.37 -0.49 0.00	20.66 -0.30 0.00	24.92 -0.42 0.00	22.84 -0.30 0.00	27.33 -0.60 0.00	47.67 -1.63 0.00	37.14 -1.10 0.00	27.09 -0.67 0.00	21.17 -0.19 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.85 1.83 -20.69	33.64 -0.03 -34.42	26.87 -0.07 -27.99	26.97 -0.09 -28.37	19.80 0.57 -11.43	24.55 0.44 -17.78	21.69 0.98 -7.07	34.58 0.14 -32.60	22.59 1.01 -7.60	24.44 1.51 -3.00	21.98 1.53 -1.55	23.03 1.63 -1.35	21.22 1.55 -0.70	25.87 1.89 0.00	24.18 1.71 0.00	22.47 1.60 0.00	22.53 1.57 0.00	27.14 1.81 0.00	24.76 1.61 0.00	29.83 1.89 0.00	52.56 3.26 0.00	40.66 2.42 0.00	29.73 1.98 0.00	22.93 1.57 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.57 1.62 -20.63	33.53 -0.03 -34.32	26.79 -0.07 -27.91	26.89 -0.08 -28.29	19.69 0.49 -11.40	24.44 0.39 -17.72	21.55 0.86 -7.05	34.47 0.12 -32.50	22.45 0.89 -7.57	24.26 1.33 -2.99	21.80 1.35 -1.54	22.83 1.43 -1.35	21.02 1.36 -0.70	25.63 1.66 0.00	23.99 1.52 0.00	22.29 1.43 0.00	22.37 1.41 0.00	26.97 1.64 0.00	24.62 1.47 0.00	29.68 1.75 0.00	52.32 3.02 0.00	40.48 2.24 0.00	29.54 1.79 0.00	22.76 1.40 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.58 0.48 -17.78	21.80 1.09 -7.07	34.61 0.17 -32.60	22.69 1.11 -7.60	24.60 1.67 -3.00	22.13 1.67 -1.55	23.17 1.77 -1.35	21.36 1.69 -0.70	26.01 2.04 0.00	24.34 1.87 0.00	22.62 1.75 0.00	22.67 1.71 0.00	27.27 1.93 0.00	24.90 1.75 0.00	30.00 2.06 0.00	52.80 3.50 0.00	40.81 2.57 0.00	29.88 2.13 0.00	23.09 1.73 0.00
EAST HAMPTON___GT 23717	47.10 3.94 -25.84	33.59 -0.08 -34.43	26.71 -0.17 -27.94	26.85 -0.21 -28.37	20.60 1.38 -11.43	25.09 0.99 -17.78	23.03 2.32 -7.07	37.81 0.34 -35.62	24.03 2.43 -7.61	33.03 3.77 -9.32	24.80 3.81 -2.08	25.43 4.03 -1.35	23.55 3.88 -0.70	28.80 4.83 0.00	26.82 4.35 0.00	24.97 4.10 0.00	25.09 4.13 0.00	30.21 4.88 0.00	27.52 4.38 0.00	33.03 5.10 0.00	58.37 9.07 0.00	44.98 6.74 0.00	33.40 5.10 -0.54	25.20 3.83 0.00
EAST RIVER___6 23660	39.94 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.07 1.62 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.99 2.02 0.00	24.30 1.82 0.00	22.58 1.72 0.00	22.64 1.68 0.00	27.27 1.93 0.00	24.88 1.73 0.00	29.96 2.03 0.00	52.77 3.47 0.00	40.83 2.58 0.00	29.88 2.13 0.00	23.06 1.69 0.00

EAST_RIVER___7 23524	39.94 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.07 1.62 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.99 2.02 0.00	24.30 1.82 0.00	22.58 1.72 0.00	22.64 1.68 0.00	27.27 1.93 0.00	24.88 1.73 0.00	29.96 2.03 0.00	52.77 3.47 0.00	40.83 2.58 0.00	29.88 2.13 0.00	23.06 1.69 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.73 1.75 -20.66	33.59 -0.03 -34.38	26.83 -0.07 -27.96	26.93 -0.08 -28.33	19.75 0.54 -11.42	24.50 0.42 -17.75	21.63 0.93 -7.06	34.53 0.13 -32.55	22.53 0.96 -7.59	24.36 1.43 -2.99	21.90 1.45 -1.54	22.95 1.55 -1.35	21.14 1.47 -0.70	25.77 1.79 0.00	24.09 1.62 0.00	22.38 1.52 0.00	22.44 1.48 0.00	27.04 1.71 0.00	24.67 1.53 0.00	29.74 1.80 0.00	52.43 3.12 0.00	40.54 2.30 0.00	29.64 1.88 0.00	22.86 1.49 0.00
EAST_HAMPTON___DIESEL 23722	47.10 3.94 -25.84	33.59 -0.08 -34.43	26.71 -0.17 -27.94	26.85 -0.21 -28.37	20.61 1.38 -11.43	25.09 0.99 -17.78	23.03 2.32 -7.07	37.81 0.34 -35.62	24.03 2.43 -7.61	33.03 3.78 -9.32	24.81 3.82 -2.08	25.44 4.03 -1.35	23.56 3.89 -0.70	28.81 4.84 0.00	26.83 4.35 0.00	24.97 4.11 0.00	25.09 4.14 0.00	30.23 4.89 0.00	27.53 4.38 0.00	33.04 5.10 0.00	58.37 9.07 0.00	44.98 6.74 0.00	33.40 5.11 -0.54	25.21 3.84 0.00
EAST_RIVER___1 323558	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.48 -17.78	21.77 1.06 -7.07	34.59 0.15 -32.60	22.66 1.07 -7.60	24.54 1.61 -3.00	22.09 1.64 -1.55	23.15 1.74 -1.35	21.33 1.66 -0.70	26.01 2.04 0.00	24.32 1.84 0.00	22.60 1.74 0.00	22.65 1.70 0.00	27.28 1.95 0.00	24.89 1.75 0.00	29.99 2.05 0.00	52.82 3.52 0.00	40.85 2.60 0.00	29.90 2.15 0.00	23.08 1.71 0.00
EAST_RIVER___2 323559	39.94 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.07 1.62 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.99 2.02 0.00	24.30 1.82 0.00	22.58 1.72 0.00	22.64 1.68 0.00	27.27 1.93 0.00	24.88 1.73 0.00	29.96 2.03 0.00	52.77 3.47 0.00	40.83 2.58 0.00	29.88 2.13 0.00	23.06 1.69 0.00
EAST___DELAWARE_HYD 23607	39.81 0.81 -21.67	35.31 0.02 -36.05	28.25 -0.01 -29.32	28.39 -0.01 -29.72	19.88 0.11 -11.97	25.01 0.07 -18.62	21.22 0.17 -7.41	36.02 0.03 -34.14	22.16 0.21 -7.96	23.47 0.40 -3.14	20.98 0.45 -1.62	21.95 0.48 -1.42	20.16 0.45 -0.73	24.47 0.50 0.00	22.91 0.44 0.00	21.31 0.45 0.00	21.42 0.46 0.00	25.85 0.52 0.00	23.60 0.45 0.00	28.45 0.52 0.00	50.13 0.82 0.00	38.73 0.49 0.00	28.25 0.50 0.00	21.75 0.38 0.00
ELEC_TRO_TEK 24086	69.88 2.08 -50.49	33.66 -0.02 -34.44	27.16 -0.08 -28.30	26.98 -0.10 -28.39	19.90 0.66 -11.45	24.61 0.50 -17.78	21.83 1.12 -7.07	37.63 0.16 -35.62	22.78 1.18 -7.61	30.99 1.73 -9.32	22.70 1.72 -2.08	23.20 1.80 -1.35	21.40 1.72 -0.70	26.05 2.08 0.00	24.26 1.78 0.00	22.59 1.73 0.00	22.67 1.71 0.00	27.29 1.96 0.00	24.86 1.71 0.00	29.88 1.95 0.00	52.71 3.40 0.00	40.88 2.64 0.00	30.49 2.20 -0.54	23.16 1.79 0.00
ELLENBURG_WT_PWR 323604	16.09 -0.06 1.17	-2.60 0.11 1.95	-2.52 0.12 1.59	-2.77 0.15 1.61	6.21 -0.93 0.65	4.59 -0.73 1.01	11.50 -1.74 0.40	-0.26 -0.26 1.85	11.89 -1.67 0.43	16.95 -2.81 0.17	16.28 -2.54 0.09	16.96 -3.02 0.08	15.60 -3.33 0.04	19.79 -4.18 0.00	19.10 -3.38 0.00	17.54 -3.32 0.00	17.57 -3.39 0.00	21.36 -3.97 0.00	19.74 -3.41 0.00	24.24 -3.69 0.00	42.40 -6.90 0.00	34.54 -3.70 0.00	27.38 -0.37 0.00	21.03 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.91 -0.73 -3.32	4.71 -0.05 -5.52	3.48 0.05 -4.49	3.29 0.05 -4.55	9.26 -0.37 -1.83	8.89 -0.29 -2.85	14.07 -0.70 -1.13	6.95 -0.12 -5.23	14.24 -0.97 -1.22	19.03 -1.39 -0.48	17.94 -1.22 -0.25	18.85 -1.41 -0.22	17.84 -1.24 -0.11	22.63 -1.34 0.00	21.46 -1.01 0.00	20.12 -0.75 0.00	20.40 -0.56 0.00	24.60 -0.73 0.00	22.55 -0.59 0.00	26.98 -0.96 0.00	47.04 -2.27 0.00	36.67 -1.58 0.00	26.75 -1.00 0.00	20.96 -0.41 0.00
EMPIRE_CC_1 323656	43.90 0.90 -25.68	41.95 -0.02 -42.73	33.66 -0.03 -34.75	33.86 -0.04 -35.22	22.21 0.22 -14.19	28.58 0.18 -22.07	22.83 0.42 -8.78	42.36 0.06 -40.46	23.79 0.37 -9.43	24.13 0.47 -3.72	21.29 0.46 -1.92	22.29 0.56 -1.68	20.37 0.52 -0.87	24.62 0.64 0.00	23.00 0.52 0.00	21.27 0.40 0.00	21.29 0.33 0.00	25.82 0.49 0.00	23.57 0.42 0.00	28.56 0.63 0.00	50.65 1.34 0.00	39.35 1.10 0.00	28.61 0.86 0.00	21.95 0.58 0.00
EMPIRE_CC_2 323658	43.90 0.90 -25.68	41.95 -0.02 -42.73	33.66 -0.03 -34.75	33.86 -0.04 -35.22	22.21 0.22 -14.19	28.58 0.18 -22.07	22.83 0.42 -8.78	42.36 0.06 -40.46	23.79 0.37 -9.43	24.13 0.47 -3.72	21.29 0.46 -1.92	22.29 0.56 -1.68	20.37 0.52 -0.87	24.62 0.64 0.00	23.00 0.52 0.00	21.27 0.40 0.00	21.29 0.33 0.00	25.82 0.49 0.00	23.57 0.42 0.00	28.56 0.63 0.00	50.65 1.34 0.00	39.35 1.10 0.00	28.61 0.86 0.00	21.95 0.58 0.00
ERIE_WT_PWR 323693	20.10 -0.60 -3.38	4.81 -0.06 -5.63	3.56 0.04 -4.58	3.37 0.05 -4.64	9.35 -0.32 -1.87	8.98 -0.25 -2.91	14.18 -0.61 -1.16	7.06 -0.11 -5.33	14.36 -0.87 -1.24	19.19 -1.24 -0.49	18.09 -1.07 -0.25	19.00 -1.27 -0.22	17.98 -1.11 -0.11	22.81 -1.16 0.00	21.62 -0.85 0.00	20.28 -0.58 0.00	20.56 -0.40 0.00	24.81 -0.52 0.00	22.74 -0.41 0.00	27.21 -0.72 0.00	47.46 -1.84 0.00	36.99 -1.26 0.00	26.98 -0.77 0.00	21.11 -0.25 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.54 0.30 -3.92	5.74 -0.02 -6.52	4.24 -0.01 -5.30	4.05 -0.01 -5.37	10.02 0.06 -2.16	9.74 0.05 -3.37	15.09 0.11 -1.34	8.03 0.02 -6.17	15.56 0.14 -1.44	20.72 0.21 -0.57	19.41 0.21 -0.29	20.52 0.21 -0.26	19.32 0.21 -0.13	24.28 0.31 0.00	22.79 0.31 0.00	21.19 0.33 0.00	21.34 0.38 0.00	25.78 0.45 0.00	23.57 0.42 0.00	28.35 0.42 0.00	49.87 0.57 0.00	38.80 0.56 0.00	28.18 0.43 0.00	21.70 0.33 0.00
E_CANADA_CAP_HY 24051	51.37 0.69 -33.36	54.66 -0.07 -55.49	44.03 -0.05 -45.13	44.37 -0.06 -45.74	26.55 0.32 -18.43	35.24 0.25 -28.66	25.59 0.55 -11.40	54.47 0.08 -52.55	26.89 0.66 -12.25	25.71 0.95 -4.83	22.29 0.89 -2.50	23.10 0.87 -2.18	20.93 0.82 -1.13	25.03 1.06 0.00	23.52 1.04 0.00	21.83 0.96 0.00	21.99 1.03 0.00	26.58 1.25 0.00	24.33 1.18 0.00	29.29 1.36 0.00	51.36 2.06 0.00	39.83 1.58 0.00	29.24 1.48 0.00	22.51 1.14 0.00
E_CANADA_MHWK_HY 24050	17.52 0.82 0.61	-1.75 0.04 1.02	-1.90 -0.01 0.83	-2.17 -0.02 0.84	7.56 0.10 0.34	5.89 0.09 0.53	13.64 0.22 0.21	0.91 0.04 0.97	14.12 0.36 0.23	20.44 0.59 0.09	19.46 0.60 0.05	20.63 0.63 0.04	19.59 0.63 0.02	24.76 0.78 0.00	23.02 0.54 0.00	21.27 0.41 0.00	21.34 0.38 0.00	25.90 0.56 0.00	23.68 0.53 0.00	28.59 0.65 0.00	50.67 1.37 0.00	39.43 1.19 0.00	28.65 0.90 0.00	21.89 0.52 0.00

E_FISHKILL___LBMP 23776	40.13 1.55 -21.25	34.57 -0.02 -35.36	27.64 -0.06 -28.75	27.76 -0.07 -29.14	20.00 0.46 -11.74	24.94 0.36 -18.26	21.70 0.80 -7.27	35.44 0.11 -33.48	22.63 0.84 -7.80	24.28 1.26 -3.08	21.76 1.27 -1.59	22.80 1.36 -1.39	20.98 1.29 -0.72	25.54 1.57 0.00	23.89 1.41 0.00	22.17 1.31 0.00	22.23 1.27 0.00	26.81 1.48 0.00	24.47 1.33 0.00	29.54 1.61 0.00	52.16 2.86 0.00	40.34 2.10 0.00	29.46 1.71 0.00	22.71 1.35 0.00
FAR ROCKAWAY___4 23548	102.40 2.47 -82.61	33.67 -0.04 -34.47	27.62 -0.10 -28.78	26.98 -0.13 -28.42	20.07 0.81 -11.47	24.74 0.63 -17.78	22.09 1.38 -7.07	37.67 0.20 -35.62	23.04 1.44 -7.61	31.34 2.08 -9.32	23.04 2.05 -2.08	23.55 2.15 -1.35	21.73 2.06 -0.70	26.48 2.51 0.00	24.68 2.20 0.00	22.99 2.13 0.00	23.09 2.13 0.00	27.79 2.45 0.00	25.30 2.15 0.00	30.41 2.47 0.00	53.66 4.36 0.00	41.61 3.37 0.00	31.05 2.75 -0.54	23.56 2.20 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.97 1.96 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.62 -11.43	24.59 0.48 -17.78	21.78 1.07 -7.07	34.59 0.15 -32.60	22.68 1.09 -7.60	24.57 1.64 -3.00	22.12 1.67 -1.55	23.18 1.78 -1.35	21.36 1.69 -0.70	26.05 2.08 0.00	24.35 1.88 0.00	22.63 1.77 0.00	22.69 1.73 0.00	27.32 1.98 0.00	24.93 1.79 0.00	30.03 2.09 0.00	52.88 3.58 0.00	40.89 2.65 0.00	29.93 2.18 0.00	23.10 1.73 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.97 1.96 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.62 -11.43	24.59 0.48 -17.78	21.78 1.07 -7.07	34.59 0.15 -32.60	22.67 1.09 -7.60	24.56 1.63 -3.00	22.11 1.66 -1.55	23.17 1.77 -1.35	21.35 1.68 -0.70	26.04 2.06 0.00	24.34 1.87 0.00	22.62 1.76 0.00	22.68 1.72 0.00	27.31 1.97 0.00	24.91 1.77 0.00	30.02 2.08 0.00	52.86 3.56 0.00	40.89 2.64 0.00	29.92 2.17 0.00	23.10 1.73 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.95 1.93 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.48 -17.78	21.77 1.06 -7.07	34.59 0.15 -32.60	22.66 1.07 -7.60	24.54 1.61 -3.00	22.09 1.64 -1.55	23.15 1.74 -1.35	21.33 1.66 -0.70	26.01 2.04 0.00	24.32 1.84 0.00	22.60 1.73 0.00	22.65 1.69 0.00	27.27 1.94 0.00	24.89 1.74 0.00	29.98 2.05 0.00	52.80 3.50 0.00	40.83 2.58 0.00	29.89 2.13 0.00	23.07 1.70 0.00
FARRAGUT___LBMP 323566	39.93 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.64 1.06 -7.60	24.52 1.58 -3.00	22.07 1.62 -1.55	23.12 1.72 -1.35	21.31 1.64 -0.70	25.98 2.01 0.00	24.29 1.82 0.00	22.57 1.71 0.00	22.63 1.67 0.00	27.24 1.91 0.00	24.86 1.72 0.00	29.95 2.02 0.00	52.75 3.45 0.00	40.79 2.55 0.00	29.86 2.11 0.00	23.05 1.68 0.00
FENNER___WINDPWR 24204	18.72 0.28 -1.12	1.10 -0.01 -1.87	0.46 0.00 -1.52	0.22 0.00 -1.54	8.43 0.01 -0.62	7.31 0.02 -0.96	14.06 0.04 -0.38	3.62 0.01 -1.76	14.48 0.08 -0.41	20.23 0.13 -0.16	19.11 0.12 -0.08	20.24 0.12 -0.07	19.13 0.11 -0.04	24.14 0.17 0.00	22.66 0.18 0.00	21.07 0.20 0.00	21.21 0.25 0.00	25.64 0.30 0.00	23.44 0.29 0.00	28.22 0.29 0.00	49.69 0.38 0.00	38.69 0.45 0.00	28.17 0.42 0.00	21.66 0.29 0.00
FIBERTEK___ENERGY 23856	19.28 0.01 -1.95	2.48 -0.01 -3.25	1.60 0.01 -2.64	1.38 0.01 -2.68	8.81 -0.07 -1.08	7.96 -0.05 -1.68	14.19 -0.11 -0.67	4.91 -0.01 -3.08	14.60 -0.11 -0.72	20.06 -0.16 -0.28	18.88 -0.17 -0.15	19.99 -0.19 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.35 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.28 -0.06 0.00	23.11 -0.04 0.00	27.81 -0.12 0.00	49.01 -0.29 0.00	38.18 -0.06 0.00	27.77 0.02 0.00	21.39 0.02 0.00
FITZPATRICK____ 23598	18.11 -0.44 -1.23	1.30 0.02 -2.04	0.64 0.03 -1.66	0.41 0.04 -1.68	8.23 -0.24 -0.68	7.19 -0.20 -1.06	13.62 -0.43 -0.42	3.72 -0.06 -1.93	13.99 -0.45 -0.45	19.45 -0.67 -0.18	18.32 -0.68 -0.09	19.40 -0.73 -0.08	18.34 -0.68 -0.04	23.14 -0.83 0.00	21.71 -0.76 0.00	20.19 -0.68 0.00	20.31 -0.65 0.00	24.54 -0.80 0.00	22.43 -0.72 0.00	27.02 -0.91 0.00	47.69 -1.61 0.00	37.19 -1.05 0.00	27.10 -0.66 0.00	20.88 -0.49 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.62 1.84 -21.47	34.92 -0.03 -35.71	27.91 -0.08 -29.04	28.03 -0.09 -29.43	20.22 0.56 -11.86	25.21 0.44 -18.44	21.96 0.99 -7.33	35.80 0.14 -33.81	22.91 1.04 -7.88	24.60 1.56 -3.11	22.08 1.57 -1.61	23.13 1.67 -1.40	21.29 1.59 -0.72	25.93 1.96 0.00	24.27 1.79 0.00	22.55 1.69 0.00	22.63 1.67 0.00	27.30 1.97 0.00	24.91 1.76 0.00	30.04 2.11 0.00	52.98 3.68 0.00	40.98 2.74 0.00	29.88 2.13 0.00	23.01 1.64 0.00
FORT ORANGE____ 23900	44.26 0.92 -26.02	42.50 -0.02 -43.28	34.11 -0.03 -35.20	34.32 -0.04 -35.67	22.41 0.24 -14.37	28.88 0.20 -22.35	22.98 0.45 -8.89	42.90 0.06 -40.99	24.01 0.47 -9.55	24.39 0.69 -3.77	21.54 0.69 -1.95	22.53 0.78 -1.70	20.59 0.74 -0.88	24.88 0.90 0.00	23.27 0.79 0.00	21.54 0.68 0.00	21.60 0.64 0.00	26.16 0.83 0.00	23.88 0.73 0.00	28.90 0.96 0.00	51.11 1.81 0.00	39.62 1.37 0.00	28.81 1.05 0.00	22.10 0.74 0.00
FORT_DRUM_COGEN 23780	17.44 -0.39 -0.51	0.16 0.06 -0.85	-0.30 0.06 -0.70	-0.53 0.08 -0.70	7.62 -0.47 -0.28	6.40 -0.37 -0.44	12.99 -0.82 -0.18	2.55 -0.11 -0.81	13.49 -0.69 -0.19	19.04 -0.97 -0.07	18.07 -0.87 -0.04	19.13 -0.96 -0.03	18.02 -0.97 -0.02	22.79 -1.18 0.00	21.45 -1.03 0.00	19.89 -0.97 0.00	20.02 -0.93 0.00	24.18 -1.15 0.00	22.17 -0.98 0.00	26.78 -1.16 0.00	47.28 -2.02 0.00	37.18 -1.07 0.00	27.34 -0.41 0.00	20.86 -0.51 0.00
FPL_FAR_ROCK_GT1 24212	102.40 2.47 -82.61	33.67 -0.04 -34.47	27.62 -0.10 -28.78	26.98 -0.13 -28.42	20.07 0.81 -11.47	24.74 0.63 -17.78	22.09 1.38 -7.07	37.67 0.20 -35.62	23.04 1.44 -7.61	31.34 2.08 -9.32	23.04 2.05 -2.08	23.55 2.15 -1.35	21.73 2.06 -0.70	26.48 2.51 0.00	24.68 2.20 0.00	22.99 2.13 0.00	23.09 2.13 0.00	27.79 2.45 0.00	25.30 2.15 0.00	30.41 2.47 0.00	53.66 4.36 0.00	41.61 3.37 0.00	31.05 2.75 -0.54	23.56 2.20 0.00
FPL_FAR_ROCK_GT2 23815	102.40 2.47 -82.61	33.67 -0.04 -34.47	27.62 -0.10 -28.78	26.98 -0.13 -28.42	20.07 0.81 -11.47	24.74 0.63 -17.78	22.09 1.38 -7.07	37.67 0.20 -35.62	23.04 1.44 -7.61	31.34 2.08 -9.32	23.04 2.05 -2.08	23.55 2.15 -1.35	21.73 2.06 -0.70	26.48 2.51 0.00	24.68 2.20 0.00	22.99 2.13 0.00	23.09 2.13 0.00	27.79 2.45 0.00	25.30 2.15 0.00	30.41 2.47 0.00	53.66 4.36 0.00	41.61 3.37 0.00	31.05 2.75 -0.54	23.56 2.20 0.00
FRANKLIN_FALL_HYD 24054	16.08 -0.19 1.05	-2.39 0.12 1.75	-2.36 0.12 1.43	-2.60 0.15 1.44	6.27 -0.95 0.58	4.68 -0.74 0.90	11.50 -1.77 0.36	-0.08 -0.26 1.66	11.94 -1.67 0.39	17.00 -2.78 0.15	16.33 -2.49 0.08	16.99 -2.99 0.07	15.63 -3.31 0.04	19.83 -4.14 0.00	19.15 -3.32 0.00	17.58 -3.28 0.00	17.61 -3.35 0.00	21.42 -3.91 0.00	19.79 -3.35 0.00	24.31 -3.62 0.00	42.55 -6.75 0.00	34.63 -3.62 0.00	27.34 -0.42 0.00	20.88 -0.48 0.00

FREEPORT__EQUUS_GTI 23764	66.81	33.65	27.10	26.96	19.98	24.68	21.98	37.65	22.92	31.20	22.82	23.34	21.54	26.23	24.40	22.73	22.82	27.48	25.02	30.08	53.08	41.30	30.81	23.39
	2.29	-0.03	-0.10	-0.12	0.74	0.57	1.27	0.19	1.32	1.94	1.83	1.94	1.87	2.25	1.93	1.87	1.86	2.14	1.88	2.15	3.78	3.06	2.52	2.02
	-47.19	-34.44	-28.25	-28.39	-11.45	-17.78	-7.07	-35.62	-7.61	-9.32	-2.08	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00
FREEPORT__CT2 23818	66.81	33.65	27.10	26.96	19.98	24.68	21.98	37.65	22.92	31.20	22.82	23.34	21.54	26.23	24.40	22.73	22.82	27.48	25.02	30.08	53.08	41.30	30.81	23.39
	2.29	-0.03	-0.10	-0.12	0.74	0.57	1.27	0.19	1.32	1.94	1.83	1.94	1.87	2.25	1.93	1.87	1.86	2.14	1.88	2.15	3.78	3.06	2.52	2.02
	-47.19	-34.44	-28.25	-28.39	-11.45	-17.78	-7.07	-35.62	-7.61	-9.32	-2.08	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00
FULTON COGEN____ 23766	18.64	1.80	1.05	0.82	8.48	7.51	13.85	4.22	14.25	19.71	18.55	19.65	18.57	23.42	21.98	20.44	20.57	24.85	22.71	27.35	48.26	37.64	27.40	21.11
	-0.22	0.01	0.02	0.03	-0.17	-0.14	-0.31	-0.04	-0.30	-0.45	-0.47	-0.50	-0.45	-0.55	-0.49	-0.42	-0.39	-0.48	-0.44	-0.58	-1.05	-0.60	-0.36	-0.26
	-1.54	-2.56	-2.08	-2.11	-0.85	-1.32	-0.53	-2.42	-0.56	-0.22	-0.11	-0.10	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON__LFGE 323630	50.83	51.73	41.61	41.91	25.96	34.06	25.71	51.82	27.15	26.82	23.48	24.40	22.19	26.63	25.00	23.21	23.39	28.35	25.93	31.24	54.93	42.50	31.06	23.77
	1.90	-0.10	-0.10	-0.12	0.70	0.57	1.27	0.18	1.55	2.31	2.21	2.28	2.15	2.66	2.53	2.35	2.43	3.01	2.78	3.30	5.63	4.26	3.30	2.41
	-31.61	-52.59	-42.77	-43.34	-17.47	-27.16	-10.80	-49.80	-11.60	-4.58	-2.36	-2.07	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT__DRP 24184	46.01	45.05	36.18	36.42	23.28	30.23	23.49	45.31	24.69	24.77	21.71	22.76	20.75	24.97	23.31	21.48	21.49	26.16	23.88	29.03	51.76	40.06	29.23	22.36
	1.13	-0.02	-0.04	-0.05	0.26	0.23	0.44	0.07	0.59	0.84	0.75	0.91	0.84	0.99	0.83	0.62	0.54	0.83	0.73	1.09	2.46	1.81	1.47	0.99
	-27.55	-45.84	-37.28	-37.78	-15.22	-23.67	-9.42	-43.40	-10.11	-3.99	-2.06	-1.80	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE__LBMP 24039	20.00	4.78	3.54	3.35	9.30	8.94	14.12	7.02	14.29	19.09	18.00	18.91	17.90	22.71	21.53	20.18	20.46	24.68	22.62	27.06	47.22	36.80	26.84	21.01
	-0.68	-0.05	0.04	0.05	-0.35	-0.27	-0.67	-0.12	-0.94	-1.33	-1.16	-1.36	-1.19	-1.27	-0.95	-0.69	-0.50	-0.65	-0.52	-0.87	-2.08	-1.45	-0.91	-0.36
	-3.36	-5.59	-4.55	-4.61	-1.86	-2.89	-1.15	-5.30	-1.23	-0.49	-0.25	-0.22	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL__MILLS 23808	20.08	4.81	3.56	3.37	9.34	8.98	14.17	7.06	14.35	19.17	18.08	18.99	17.97	22.80	21.61	20.26	20.55	24.78	22.72	27.18	47.42	36.95	26.95	21.09
	-0.62	-0.06	0.04	0.05	-0.32	-0.25	-0.62	-0.11	-0.88	-1.25	-1.08	-1.28	-1.12	-1.17	-0.86	-0.60	-0.41	-0.55	-0.43	-0.75	-1.89	-1.30	-0.80	-0.28
	-3.38	-5.63	-4.58	-4.64	-1.87	-2.91	-1.16	-5.33	-1.24	-0.49	-0.25	-0.22	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS__DRP 24183	44.09	42.59	34.19	34.40	22.41	28.90	22.93	42.97	23.95	24.29	21.43	22.40	20.46	24.72	23.12	21.42	21.48	26.00	23.74	28.71	50.77	39.38	28.64	21.99
	0.70	-0.02	-0.03	-0.04	0.21	0.17	0.38	0.05	0.39	0.58	0.57	0.64	0.60	0.75	0.65	0.56	0.52	0.67	0.59	0.77	1.47	1.14	0.88	0.62
	-26.07	-43.37	-35.27	-35.75	-14.41	-22.40	-8.91	-41.07	-9.57	-3.77	-1.95	-1.71	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__1 23756	38.54	33.09	26.46	26.56	19.28	24.01	21.01	33.98	21.87	23.52	21.07	22.08	20.32	24.79	23.20	21.52	21.59	26.09	23.83	28.78	50.81	39.38	28.68	22.07
	0.86	-0.02	-0.03	-0.04	0.24	0.19	0.42	0.06	0.40	0.64	0.64	0.70	0.66	0.82	0.72	0.66	0.63	0.76	0.68	0.85	1.51	1.14	0.92	0.70
	-20.36	-33.87	-27.54	-27.91	-11.25	-17.49	-6.96	-32.07	-7.47	-2.95	-1.52	-1.33	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__2 23757	38.54	33.09	26.46	26.56	19.28	24.01	21.01	33.98	21.87	23.52	21.07	22.08	20.32	24.79	23.20	21.52	21.59	26.09	23.83	28.78	50.81	39.38	28.68	22.07
	0.86	-0.02	-0.03	-0.04	0.24	0.19	0.42	0.06	0.40	0.64	0.64	0.70	0.66	0.82	0.72	0.66	0.63	0.76	0.68	0.85	1.51	1.14	0.92	0.70
	-20.36	-33.87	-27.54	-27.91	-11.25	-17.49	-6.96	-32.07	-7.47	-2.95	-1.52	-1.33	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__3 23758	38.54	33.09	26.46	26.56	19.28	24.01	21.01	33.98	21.87	23.52	21.07	22.08	20.32	24.79	23.20	21.52	21.59	26.09	23.83	28.78	50.81	39.38	28.68	22.07
	0.86	-0.02	-0.03	-0.04	0.24	0.19	0.42	0.06	0.40	0.64	0.64	0.70	0.66	0.82	0.72	0.66	0.63	0.76	0.68	0.85	1.51	1.14	0.92	0.70
	-20.36	-33.87	-27.54	-27.91	-11.25	-17.49	-6.96	-32.07	-7.47	-2.95	-1.52	-1.33	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__4 23759	38.54	33.09	26.46	26.56	19.28	24.01	21.01	33.98	21.87	23.52	21.07	22.08	20.32	24.79	23.20	21.52	21.59	26.09	23.83	28.78	50.81	39.38	28.68	22.07
	0.86	-0.02	-0.03	-0.04	0.24	0.19	0.42	0.06	0.40	0.64	0.64	0.70	0.66	0.82	0.72	0.66	0.63	0.76	0.68	0.85	1.51	1.14	0.92	0.70
	-20.36	-33.87	-27.54	-27.91	-11.25	-17.49	-6.96	-32.07	-7.47	-2.95	-1.52	-1.33	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	38.54	33.09	26.46	26.56	19.28	24.01	21.01	33.98	21.87	23.52	21.07	22.08	20.32	24.79	23.20	21.52	21.59	26.09	23.83	28.78	50.81	39.38	28.68	22.07
	0.86	-0.02	-0.03	-0.04	0.24	0.19	0.42	0.06	0.40	0.64	0.64	0.70	0.66	0.82	0.72	0.66	0.63	0.76	0.68	0.85	1.51	1.14	0.92	0.70
	-20.36	-33.87	-27.54	-27.91	-11.25	-17.49	-6.96	-32.07	-7.47	-2.95	-1.52	-1.33	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	18.49	3.17	2.21	2.01	8.52	7.88	13.39	5.40	13.75	18.70	17.62	18.63	17.62	22.26	20.98	19.58	19.77	23.89	21.85	26.22	46.00	35.86	26.05	20.17
	-1.18	0.02	0.08	0.09	-0.58	-0.47	-1.04	-0.15	-1.11	-1.58	-1.46	-1.58	-1.44	-1.72	-1.49	-1.28	-1.19	-1.44	-1.30	-1.71	-3.30	-2.38	-1.70	-1.19
	-2.35	-3.92	-3.19	-3.23	-1.30	-2.02	-0.81	-3.71	-0.86	-0.34	-0.18	-0.15	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____ 23778	17.61	0.26	-0.22	-0.46	7.70	6.49	13.10	2.66	13.63	19.24	18.25	19.33	18.23	23.05	21.68	20.11	20.25	24.45	22.40	27.05	47.76	37.52	27.55	21.00
	-0.29	0.06	0.05	0.07	-0.42	-0.33	-0.73	-0.09	-0.57	-0.78	-0.69	-0.75	-0.76	-0.93	-0.79	-0.75	-0.70	-0.88	-0.75	-0.89	-1.54	-0.72	-0.20	-0.37
	-0.58	-0.96	-0.78	-0.79	-0.32	-0.49	-0.20	-0.91	-0.21	-0.08	-0.04	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	59.21 2.09 -39.80	33.64 -0.03 -34.43	27.00 -0.08 -28.14	26.97 -0.10 -28.38	19.90 0.66 -11.44	24.62 0.51 -17.78	21.84 1.14 -7.07	37.63 0.16 -35.62	22.79 1.19 -7.61	31.02 1.76 -9.32	22.64 1.66 -2.08	23.14 1.74 -1.35	21.34 1.67 -0.70	26.00 2.03 0.00	24.25 1.77 0.00	22.56 1.69 0.00	22.63 1.67 0.00	27.25 1.91 0.00	24.85 1.71 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.08 2.84 0.00	30.57 2.28 -0.54	23.18 1.82 0.00
GLENWOOD_IC_2_G1 23688	50.59 1.98 -31.30	33.64 -0.03 -34.43	26.88 -0.08 -28.02	26.96 -0.10 -28.37	19.85 0.62 -11.43	24.59 0.48 -17.78	21.78 1.07 -7.07	37.62 0.15 -35.62	22.72 1.11 -7.61	30.91 1.66 -9.32	22.64 1.66 -2.08	23.16 1.75 -1.35	21.35 1.67 -0.70	26.02 2.04 0.00	24.28 1.80 0.00	22.58 1.71 0.00	22.64 1.68 0.00	27.28 1.94 0.00	24.87 1.72 0.00	29.95 2.02 0.00	52.79 3.49 0.00	40.89 2.65 0.00	30.43 2.14 -0.54	23.08 1.71 0.00
GLENWOOD_IC_3_G1 23689	50.59 1.98 -31.30	33.64 -0.03 -34.43	26.88 -0.08 -28.02	26.96 -0.10 -28.37	19.85 0.62 -11.43	24.59 0.48 -17.78	21.78 1.07 -7.07	37.62 0.15 -35.62	22.72 1.11 -7.61	30.91 1.66 -9.32	22.64 1.66 -2.08	23.16 1.75 -1.35	21.35 1.67 -0.70	26.02 2.04 0.00	24.28 1.80 0.00	22.58 1.71 0.00	22.64 1.68 0.00	27.28 1.94 0.00	24.87 1.72 0.00	29.95 2.02 0.00	52.79 3.49 0.00	40.89 2.65 0.00	30.43 2.14 -0.54	23.08 1.71 0.00
GLENWOOD___4 23550	59.21 2.09 -39.80	33.64 -0.03 -34.43	27.00 -0.08 -28.14	26.97 -0.10 -28.38	19.90 0.66 -11.44	24.62 0.51 -17.78	21.84 1.14 -7.07	37.63 0.16 -35.62	22.79 1.19 -7.61	31.02 1.77 -9.32	22.68 1.70 -2.08	23.18 1.78 -1.35	21.38 1.71 -0.70	26.05 2.08 0.00	24.30 1.82 0.00	22.61 1.74 0.00	22.68 1.72 0.00	27.31 1.97 0.00	24.90 1.75 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.08 2.84 0.00	30.57 2.28 -0.54	23.18 1.82 0.00
GLENWOOD___5 23614	59.21 2.09 -39.80	33.64 -0.03 -34.43	27.00 -0.08 -28.14	26.97 -0.10 -28.38	19.90 0.66 -11.44	24.62 0.51 -17.78	21.84 1.14 -7.07	37.63 0.16 -35.62	22.79 1.19 -7.61	31.02 1.77 -9.32	22.68 1.70 -2.08	23.18 1.78 -1.35	21.38 1.71 -0.70	26.05 2.08 0.00	24.30 1.82 0.00	22.61 1.74 0.00	22.68 1.72 0.00	27.31 1.97 0.00	24.90 1.75 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.08 2.84 0.00	30.57 2.28 -0.54	23.18 1.82 0.00
GLOBAL GREEN_PORT_GT1 23814	47.06 3.89 -25.84	33.59 -0.07 -34.43	26.71 -0.17 -27.94	26.85 -0.20 -28.37	20.59 1.37 -11.43	25.08 0.97 -17.78	23.01 2.30 -7.07	37.81 0.34 -35.62	24.01 2.41 -7.61	32.99 3.73 -9.32	24.76 3.77 -2.08	25.39 3.99 -1.35	23.51 3.84 -0.70	28.76 4.79 0.00	26.78 4.31 0.00	24.94 4.08 0.00	25.05 4.09 0.00	30.17 4.84 0.00	27.48 4.33 0.00	32.98 5.05 0.00	58.28 8.97 0.00	44.94 6.69 0.00	33.36 5.06 -0.54	25.18 3.81 0.00
GLOBE___DSASP 323697	19.03 -1.42 -3.13	4.41 -0.04 -5.21	3.26 0.08 -4.24	3.07 0.09 -4.30	8.91 -0.62 -1.73	8.53 -0.48 -2.69	13.55 -1.15 -1.07	6.57 -0.20 -4.94	13.57 -1.57 -1.15	18.12 -2.27 -0.45	17.06 -2.09 -0.23	17.94 -2.32 -0.20	17.00 -2.08 -0.10	21.56 -2.42 0.00	20.47 -2.01 0.00	19.19 -1.67 0.00	19.46 -1.50 0.00	23.46 -1.87 0.00	21.49 -1.66 0.00	25.67 -2.27 0.00	44.71 -4.59 0.00	34.91 -3.33 0.00	25.47 -2.28 0.00	20.15 -1.21 0.00
GOETHSLN___LBMP 323567	39.85 1.84 -20.69	33.63 -0.03 -34.42	26.87 -0.07 -28.00	26.96 -0.09 -28.37	19.81 0.58 -11.43	24.55 0.45 -17.78	21.71 1.00 -7.07	34.58 0.14 -32.60	22.59 1.00 -7.60	24.44 1.51 -3.00	21.99 1.54 -1.55	23.04 1.64 -1.35	21.23 1.56 -0.70	25.89 1.92 0.00	24.22 1.74 0.00	22.50 1.64 0.00	22.55 1.58 0.00	27.15 1.81 0.00	24.77 1.63 0.00	29.85 1.92 0.00	52.55 3.25 0.00	40.64 2.40 0.00	29.76 2.01 0.00	22.98 1.61 0.00
GOODYEAR_LAKE_HYD 323669	24.12 0.85 -5.94	9.09 -0.03 -9.89	6.95 -0.04 -8.04	6.79 -0.05 -8.15	11.37 0.29 -3.28	11.66 0.23 -5.11	16.18 0.51 -2.03	11.28 0.07 -9.36	16.73 0.56 -2.18	21.66 0.86 -0.86	20.20 0.85 -0.44	21.30 0.87 -0.39	20.00 0.82 -0.20	25.00 1.03 0.00	23.44 0.96 0.00	21.79 0.93 0.00	21.93 0.97 0.00	26.47 1.14 0.00	24.18 1.04 0.00	29.12 1.18 0.00	51.23 1.93 0.00	39.71 1.47 0.00	28.96 1.21 0.00	22.29 0.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.60 0.48 -6.80	10.52 -0.03 -11.31	8.13 -0.01 -9.20	7.99 -0.02 -9.32	11.66 0.10 -3.76	12.26 0.09 -5.84	16.16 0.20 -2.32	12.59 0.03 -10.71	16.64 0.16 -2.50	21.18 0.26 -0.98	19.71 0.30 -0.51	20.80 0.30 -0.44	19.50 0.30 -0.23	24.39 0.42 0.00	22.87 0.39 0.00	21.28 0.42 0.00	21.43 0.47 0.00	25.85 0.52 0.00	23.64 0.49 0.00	28.44 0.51 0.00	50.05 0.75 0.00	38.87 0.63 0.00	28.33 0.58 0.00	21.84 0.47 0.00
GOUDEY___7 23579	24.60 0.48 -6.80	10.52 -0.03 -11.31	8.13 -0.01 -9.20	7.99 -0.02 -9.32	11.66 0.10 -3.76	12.26 0.09 -5.84	16.16 0.20 -2.32	12.59 0.03 -10.71	16.64 0.16 -2.50	21.18 0.26 -0.98	19.71 0.30 -0.51	20.80 0.30 -0.44	19.50 0.30 -0.23	24.39 0.42 0.00	22.87 0.39 0.00	21.28 0.42 0.00	21.43 0.47 0.00	25.85 0.52 0.00	23.64 0.49 0.00	28.44 0.51 0.00	50.05 0.75 0.00	38.87 0.63 0.00	28.33 0.58 0.00	21.84 0.47 0.00
GOUDEY___8 23580	24.60 0.48 -6.80	10.52 -0.03 -11.31	8.13 -0.01 -9.20	7.99 -0.02 -9.32	11.66 0.10 -3.76	12.26 0.09 -5.84	16.16 0.20 -2.32	12.59 0.03 -10.71	16.64 0.16 -2.50	21.18 0.26 -0.98	19.71 0.30 -0.51	20.80 0.30 -0.44	19.50 0.30 -0.23	24.39 0.42 0.00	22.87 0.39 0.00	21.28 0.42 0.00	21.43 0.47 0.00	25.85 0.52 0.00	23.64 0.49 0.00	28.44 0.51 0.00	50.05 0.75 0.00	38.87 0.63 0.00	28.33 0.58 0.00	21.84 0.47 0.00
GOWANUS_GT1_1 24077	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT1_2 24078	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT1_3 24079	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00

GOWANUS_GT1_4 24080	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_3 24124	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT3_4 24125	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT3_5 24126	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT3_6 24127	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT3_7 24128	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT3_8 24129	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_1 24130	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_2 24131	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_3 24132	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_4 24133	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_5 24134	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_6 24135	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_7 24136	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GOWANUS_GT4_8 24137	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GREENIDGE___3 23582	21.33 0.09 -3.92	5.73 -0.03 -6.52	4.26 0.01 -5.31	4.07 0.01 -5.38	9.91 -0.05 -2.17	9.66 -0.03 -3.37	14.90 -0.07 -1.34	8.01 -0.01 -6.18	15.32 -0.11 -1.44	20.40 -0.11 -0.57	19.16 -0.04 -0.29	20.17 -0.13 -0.26	19.03 -0.08 -0.13	23.98 0.01 0.00	22.56 0.09 0.00	21.03 0.16 0.00	21.22 0.26 0.00	25.61 0.27 0.00	23.47 0.32 0.00	28.21 0.27 0.00	49.47 0.17 0.00	38.46 0.21 0.00	28.00 0.24 0.00	21.62 0.25 0.00

GREENIDGE___4 23583	21.33 0.09 -3.92	5.73 -0.03 -6.52	4.26 0.01 -5.31	4.07 0.01 -5.38	9.91 -0.05 -2.17	9.66 -0.03 -3.37	14.90 -0.07 -1.34	8.01 -0.01 -6.18	15.32 -0.11 -1.44	20.40 -0.11 -0.57	19.16 -0.04 -0.29	20.17 -0.13 -0.26	19.03 -0.08 -0.13	23.98 0.01 0.00	22.56 0.09 0.00	21.03 0.16 0.00	21.22 0.26 0.00	25.61 0.27 0.00	23.47 0.32 0.00	28.21 0.27 0.00	49.47 0.17 0.00	38.46 0.21 0.00	28.00 0.24 0.00	21.62 0.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
GROVEVILLE___HYD 323602	40.62 1.84 -21.47	34.92 -0.03 -35.71	27.91 -0.08 -29.04	28.03 -0.09 -29.43	20.22 0.56 -11.86	25.21 0.44 -18.44	21.96 0.99 -7.33	35.80 0.14 -33.81	22.91 1.04 -7.88	24.60 1.56 -3.11	22.08 1.57 -1.61	23.13 1.67 -1.40	21.29 1.59 -0.72	25.93 1.96 0.00	24.27 1.79 0.00	22.55 1.69 0.00	22.63 1.67 0.00	27.30 1.97 0.00	24.91 1.76 0.00	30.04 2.11 0.00	52.98 3.68 0.00	40.98 2.74 0.00	29.88 2.13 0.00	23.01 1.64 0.00
HAMPSHIRE___PAPER_HYD 323593	16.48 -0.84 0.00	-0.65 0.11 0.00	-0.94 0.11 0.00	-1.17 0.14 0.00	6.93 -0.87 0.00	5.64 -0.69 0.00	12.03 -1.60 0.00	1.62 -0.22 0.00	12.49 -1.51 0.00	17.59 -2.35 0.00	16.75 -2.16 0.00	17.52 -2.53 0.00	16.31 -2.67 0.00	20.64 -3.33 0.00	19.65 -2.82 0.00	18.13 -2.73 0.00	18.22 -2.75 0.00	22.07 -3.26 0.00	20.28 -2.86 0.00	24.70 -3.23 0.00	43.54 -5.76 0.00	34.82 -3.42 0.00	26.46 -1.30 0.00	20.08 -1.29 0.00
HARDSCRABBLE_WT_PWR 323673	17.33 0.62 0.61	-1.75 0.04 1.02	-1.90 -0.01 0.83	-2.17 -0.01 0.84	7.53 0.08 0.34	5.86 0.06 0.53	13.58 0.15 0.21	0.90 0.03 0.97	14.07 0.30 0.23	20.34 0.50 0.09	19.36 0.50 0.05	20.48 0.47 0.04	19.45 0.50 0.02	24.61 0.64 0.00	22.92 0.44 0.00	21.17 0.31 0.00	21.25 0.28 0.00	25.79 0.46 0.00	23.59 0.44 0.00	28.45 0.52 0.00	50.36 1.06 0.00	39.20 0.96 0.00	28.48 0.72 0.00	21.76 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.53 1.69 -19.52	31.68 -0.03 -32.48	25.29 -0.07 -26.41	25.37 -0.08 -26.77	19.11 0.52 -10.79	23.51 0.41 -16.77	21.21 0.91 -6.67	32.73 0.13 -30.76	22.10 0.94 -7.17	24.17 1.41 -2.83	21.79 1.42 -1.46	22.83 1.51 -1.28	21.06 1.43 -0.66	25.74 1.77 0.00	24.09 1.62 0.00	22.39 1.53 0.00	22.47 1.51 0.00	27.10 1.77 0.00	24.74 1.59 0.00	29.81 1.88 0.00	52.54 3.24 0.00	40.64 2.40 0.00	29.66 1.90 0.00	22.83 1.47 0.00
HARZA MOOSE___RIVER 24016	17.22 -0.09 0.00	-0.72 0.04 0.00	-1.02 0.03 0.00	-1.27 0.04 0.00	7.53 -0.26 0.00	6.12 -0.21 0.00	13.17 -0.46 0.00	1.78 -0.06 0.00	13.62 -0.37 0.00	19.39 -0.54 0.00	18.41 -0.50 0.00	19.46 -0.59 0.00	18.35 -0.62 0.00	23.20 -0.77 0.00	21.82 -0.66 0.00	20.24 -0.62 0.00	20.37 -0.59 0.00	24.65 -0.68 0.00	22.56 -0.59 0.00	27.25 -0.68 0.00	48.08 -1.22 0.00	37.63 -0.62 0.00	27.62 -0.13 0.00	21.14 -0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.98 1.97 -20.69	33.64 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.63 -11.43	24.59 0.48 -17.78	21.80 1.09 -7.07	34.61 0.16 -32.60	22.69 1.10 -7.60	24.60 1.67 -3.00	22.14 1.68 -1.55	23.20 1.79 -1.35	21.38 1.71 -0.70	26.05 2.08 0.00	24.35 1.88 0.00	22.64 1.77 0.00	22.69 1.74 0.00	27.28 1.94 0.00	24.88 1.74 0.00	29.97 2.03 0.00	52.81 3.51 0.00	40.83 2.58 0.00	29.91 2.16 0.00	23.13 1.76 0.00
HEMPSTEAD____ 23647	61.52 2.13 -42.07	33.65 -0.03 -34.44	27.03 -0.09 -28.18	26.96 -0.11 -28.38	19.91 0.67 -11.44	24.63 0.52 -17.78	21.87 1.16 -7.07	37.64 0.17 -35.62	22.82 1.21 -7.61	31.05 1.80 -9.32	22.72 1.74 -2.08	23.23 1.82 -1.35	21.42 1.75 -0.70	26.09 2.12 0.00	24.30 1.82 0.00	22.62 1.76 0.00	22.70 1.74 0.00	27.34 2.00 0.00	24.91 1.76 0.00	29.97 2.04 0.00	52.88 3.58 0.00	41.03 2.78 0.00	30.59 2.30 -0.54	23.21 1.84 0.00
HICKLING___1 23621	22.84 0.42 -5.10	7.67 -0.05 -8.48	5.84 -0.01 -6.90	5.67 -0.01 -6.99	10.69 0.07 -2.82	10.78 0.07 -4.38	15.54 0.16 -1.74	9.91 0.03 -8.03	15.92 0.05 -1.87	20.82 0.15 -0.74	19.54 0.25 -0.38	20.57 0.19 -0.33	19.36 0.21 -0.17	24.36 0.39 0.00	22.88 0.40 0.00	21.37 0.50 0.00	21.59 0.63 0.00	25.98 0.65 0.00	23.80 0.66 0.00	28.59 0.66 0.00	50.08 0.78 0.00	38.86 0.62 0.00	28.41 0.65 0.00	21.94 0.58 0.00
HICKLING___2 23622	22.84 0.42 -5.10	7.67 -0.05 -8.48	5.84 -0.01 -6.90	5.67 -0.01 -6.99	10.69 0.07 -2.82	10.78 0.07 -4.38	15.54 0.16 -1.74	9.91 0.03 -8.03	15.92 0.05 -1.87	20.82 0.15 -0.74	19.54 0.25 -0.38	20.57 0.19 -0.33	19.36 0.21 -0.17	24.36 0.39 0.00	22.88 0.40 0.00	21.37 0.50 0.00	21.59 0.63 0.00	25.98 0.65 0.00	23.80 0.66 0.00	28.59 0.66 0.00	50.08 0.78 0.00	38.86 0.62 0.00	28.41 0.65 0.00	21.94 0.58 0.00
HIGH FALLS___HY 23754	40.80 1.61 -21.87	35.60 -0.02 -36.38	28.47 -0.06 -29.59	28.60 -0.07 -29.98	20.34 0.46 -12.08	25.47 0.35 -18.79	21.90 0.79 -7.47	36.41 0.11 -34.45	22.85 0.84 -8.03	24.39 1.28 -3.17	21.85 1.31 -1.64	22.86 1.38 -1.43	21.02 1.31 -0.74	25.56 1.59 0.00	23.93 1.46 0.00	22.26 1.40 0.00	22.38 1.42 0.00	26.99 1.66 0.00	24.65 1.50 0.00	29.71 1.78 0.00	52.33 3.03 0.00	40.45 2.21 0.00	29.51 1.76 0.00	22.72 1.35 0.00
HILLBURN___GT 23639	38.76 1.66 -19.79	32.13 -0.03 -32.92	25.65 -0.06 -26.77	25.74 -0.08 -27.13	19.24 0.51 -10.93	23.72 0.40 -17.00	21.28 0.88 -6.76	33.14 0.12 -31.17	22.16 0.90 -7.26	24.15 1.35 -2.86	21.76 1.37 -1.48	22.79 1.45 -1.29	21.01 1.37 -0.67	25.65 1.68 0.00	24.00 1.52 0.00	22.30 1.44 0.00	22.37 1.41 0.00	26.96 1.63 0.00	24.61 1.46 0.00	29.67 1.74 0.00	52.28 2.98 0.00	40.42 2.18 0.00	29.54 1.79 0.00	22.76 1.40 0.00
HISHELDN_WT_PWR 323625	20.26 -0.68 -3.63	5.22 -0.05 -6.03	3.90 0.05 -4.90	3.71 0.06 -4.97	9.47 -0.33 -2.00	9.16 -0.28 -3.11	14.21 -0.67 -1.24	7.44 -0.11 -5.71	14.46 -0.86 -1.33	19.24 -1.23 -0.52	18.07 -1.10 -0.27	18.89 -1.40 -0.24	17.87 -1.23 -0.12	22.70 -1.28 0.00	21.54 -0.94 0.00	20.18 -0.68 0.00	20.45 -0.51 0.00	24.70 -0.63 0.00	22.69 -0.45 0.00	27.19 -0.74 0.00	47.51 -1.79 0.00	36.99 -1.26 0.00	26.98 -0.77 0.00	21.08 -0.28 0.00
HOLTSVILLE_IC_1 23690	45.44 2.35 -25.77	33.64 -0.03 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.66 0.55 -17.78	22.02 1.31 -7.07	37.66 0.20 -35.62	22.92 1.32 -7.61	31.25 1.99 -9.32	22.97 1.99 -2.08	23.44 2.04 -1.35	21.65 1.98 -0.70	26.37 2.40 0.00	24.51 2.03 0.00	22.83 1.97 0.00	22.90 1.94 0.00	27.59 2.26 0.00	25.13 1.98 0.00	30.16 2.23 0.00	53.26 3.96 0.00	41.31 3.06 0.00	30.87 2.57 -0.54	23.45 2.08 0.00

HOLTSVILLE_IC_10 23699	45.91 2.48 -26.11	33.64 -0.03 -34.43	26.78 -0.10 -27.94	26.94 -0.12 -28.37	20.06 0.83 -11.43	24.70 0.59 -17.78	22.12 1.41 -7.07	37.68 0.21 -35.62	23.03 1.43 -7.61	31.41 2.16 -9.32	23.13 2.15 -2.08	23.62 2.21 -1.35	21.82 2.15 -0.70	26.58 2.61 0.00	24.71 2.23 0.00	23.02 2.16 0.00	23.09 2.13 0.00	27.82 2.49 0.00	25.33 2.19 0.00	30.40 2.47 0.00	53.70 4.39 0.00	41.64 3.39 0.00	31.09 2.80 -0.54	23.61 2.24 0.00
HOLTSVILLE_IC_2 23691	45.44 2.35 -25.77	33.64 -0.03 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.66 0.55 -17.78	22.02 1.31 -7.07	37.66 0.20 -35.62	22.92 1.32 -7.61	31.25 1.99 -9.32	22.97 1.99 -2.08	23.44 2.04 -1.35	21.65 1.98 -0.70	26.37 2.40 0.00	24.51 2.03 0.00	22.83 1.97 0.00	22.90 1.94 0.00	27.59 2.26 0.00	25.13 1.98 0.00	30.16 2.23 0.00	53.26 3.96 0.00	41.31 3.06 0.00	30.87 2.57 -0.54	23.45 2.08 0.00
HOLTSVILLE_IC_3 23692	45.44 2.35 -25.77	33.64 -0.03 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.66 0.55 -17.78	22.02 1.31 -7.07	37.66 0.20 -35.62	22.92 1.32 -7.61	31.25 1.99 -9.32	22.97 1.99 -2.08	23.44 2.04 -1.35	21.65 1.98 -0.70	26.37 2.40 0.00	24.51 2.03 0.00	22.83 1.97 0.00	22.90 1.94 0.00	27.59 2.26 0.00	25.13 1.98 0.00	30.16 2.23 0.00	53.26 3.96 0.00	41.31 3.06 0.00	30.87 2.57 -0.54	23.45 2.08 0.00
HOLTSVILLE_IC_4 23693	45.44 2.35 -25.77	33.64 -0.03 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.66 0.55 -17.78	22.02 1.31 -7.07	37.66 0.20 -35.62	22.92 1.32 -7.61	31.25 1.99 -9.32	22.97 1.99 -2.08	23.44 2.04 -1.35	21.65 1.98 -0.70	26.37 2.40 0.00	24.51 2.03 0.00	22.83 1.97 0.00	22.90 1.94 0.00	27.59 2.26 0.00	25.13 1.98 0.00	30.16 2.23 0.00	53.26 3.96 0.00	41.31 3.06 0.00	30.87 2.57 -0.54	23.45 2.08 0.00
HOLTSVILLE_IC_5 23694	45.44 2.35 -25.77	33.64 -0.03 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.66 0.55 -17.78	22.02 1.31 -7.07	37.66 0.20 -35.62	22.92 1.32 -7.61	31.25 1.99 -9.32	22.97 1.99 -2.08	23.44 2.04 -1.35	21.65 1.98 -0.70	26.37 2.40 0.00	24.51 2.03 0.00	22.83 1.97 0.00	22.90 1.94 0.00	27.59 2.26 0.00	25.13 1.98 0.00	30.16 2.23 0.00	53.26 3.96 0.00	41.31 3.06 0.00	30.87 2.57 -0.54	23.45 2.08 0.00
HOLTSVILLE_IC_6 23695	45.91 2.48 -26.11	33.64 -0.03 -34.43	26.78 -0.10 -27.94	26.94 -0.12 -28.37	20.06 0.83 -11.43	24.70 0.59 -17.78	22.12 1.41 -7.07	37.68 0.21 -35.62	23.03 1.43 -7.61	31.41 2.16 -9.32	23.13 2.15 -2.08	23.62 2.21 -1.35	21.82 2.15 -0.70	26.58 2.61 0.00	24.71 2.23 0.00	23.02 2.16 0.00	23.09 2.13 0.00	27.82 2.49 0.00	25.33 2.19 0.00	30.40 2.47 0.00	53.70 4.39 0.00	41.64 3.39 0.00	31.09 2.80 -0.54	23.61 2.24 0.00
HOLTSVILLE_IC_7 23696	45.91 2.48 -26.11	33.64 -0.03 -34.43	26.78 -0.10 -27.94	26.94 -0.12 -28.37	20.06 0.83 -11.43	24.70 0.59 -17.78	22.12 1.41 -7.07	37.68 0.21 -35.62	23.03 1.43 -7.61	31.41 2.16 -9.32	23.13 2.15 -2.08	23.62 2.21 -1.35	21.82 2.15 -0.70	26.58 2.61 0.00	24.71 2.23 0.00	23.02 2.16 0.00	23.09 2.13 0.00	27.82 2.49 0.00	25.33 2.19 0.00	30.40 2.47 0.00	53.70 4.39 0.00	41.64 3.39 0.00	31.09 2.80 -0.54	23.61 2.24 0.00
HOLTSVILLE_IC_8 23697	45.91 2.48 -26.11	33.64 -0.03 -34.43	26.78 -0.10 -27.94	26.94 -0.12 -28.37	20.06 0.83 -11.43	24.70 0.59 -17.78	22.12 1.41 -7.07	37.68 0.21 -35.62	23.03 1.43 -7.61	31.41 2.16 -9.32	23.13 2.15 -2.08	23.62 2.21 -1.35	21.82 2.15 -0.70	26.58 2.61 0.00	24.71 2.23 0.00	23.02 2.16 0.00	23.09 2.13 0.00	27.82 2.49 0.00	25.33 2.19 0.00	30.40 2.47 0.00	53.70 4.39 0.00	41.64 3.39 0.00	31.09 2.80 -0.54	23.61 2.24 0.00
HOLTSVILLE_IC_9 23698	45.91 2.48 -26.11	33.64 -0.03 -34.43	26.78 -0.10 -27.94	26.94 -0.12 -28.37	20.06 0.83 -11.43	24.70 0.59 -17.78	22.12 1.41 -7.07	37.68 0.21 -35.62	23.03 1.43 -7.61	31.41 2.16 -9.32	23.13 2.15 -2.08	23.62 2.21 -1.35	21.82 2.15 -0.70	26.58 2.61 0.00	24.71 2.23 0.00	23.02 2.16 0.00	23.09 2.13 0.00	27.82 2.49 0.00	25.33 2.19 0.00	30.40 2.47 0.00	53.70 4.39 0.00	41.64 3.39 0.00	31.09 2.80 -0.54	23.61 2.24 0.00
HOWARD_WT_PWR 323690	21.37 -0.23 -4.28	6.32 -0.04 -7.12	4.77 0.03 -5.79	4.60 0.04 -5.87	10.03 -0.14 -2.37	9.89 -0.11 -3.68	14.78 -0.32 -1.46	8.54 -0.05 -6.75	15.28 -0.29 -1.57	20.30 -0.26 -0.62	19.05 -0.18 -0.32	19.82 -0.51 -0.28	18.77 -0.35 -0.14	23.74 -0.23 0.00	22.37 -0.11 0.00	20.76 -0.10 0.00	20.97 0.01 0.00	25.40 0.07 0.00	23.39 0.24 0.00	28.02 0.08 0.00	49.22 -0.08 0.00	38.28 0.04 0.00	27.68 -0.08 0.00	21.49 0.12 0.00
HQ_GEN_CEDARS 23644	15.50 -0.76 1.07	-2.40 0.13 1.77	-2.36 0.14 1.44	-2.60 0.17 1.46	6.15 -1.06 0.59	4.57 -0.84 0.92	11.27 -2.00 0.36	-0.13 -0.29 1.68	11.66 -1.94 0.39	16.61 -3.18 0.15	15.93 -2.89 0.08	16.48 -3.50 0.07	15.06 -3.88 0.04	19.18 -4.79 0.00	18.55 -3.92 0.00	17.02 -3.85 0.00	17.04 -3.92 0.00	20.70 -4.63 0.00	19.12 -4.03 0.00	23.48 -4.45 0.00	41.16 -8.14 0.00	33.56 -4.68 0.00	26.60 -1.15 0.00	19.97 -1.39 0.00
HQ_GEN_CEDARS_PROXY 323590	9.83 -0.76 6.73	-2.40 0.13 1.77	-2.36 0.14 1.44	-2.60 0.17 1.46	6.15 -1.06 0.59	4.57 -0.84 0.92	11.27 -2.00 0.36	-0.13 -0.29 1.68	11.66 -1.94 0.39	16.61 -3.18 0.15	15.93 -2.89 0.08	16.48 -3.50 0.07	15.06 -3.88 0.04	19.18 -4.79 0.00	15.15 -3.92 3.41	12.83 -3.85 4.19	13.04 -3.92 4.00	15.46 -4.63 5.25	14.56 -4.03 4.55	18.06 -4.45 5.42	9.92 -8.14 31.24	11.49 -4.68 22.07	12.78 -1.15 13.82	19.97 -1.39 0.00
HQ_GEN_IMPORT 323601	16.01 -0.10 1.20	-2.63 0.13 2.00	-1.17 0.04 0.16	-1.31 0.00 0.00	7.80 0.00 0.00	6.33 0.00 0.00	13.63 0.00 0.00	1.84 0.00 0.00	13.99 0.00 0.00	19.94 0.00 0.00	18.91 0.00 0.00	20.05 0.00 0.00	18.97 0.00 0.00	23.97 0.00 0.00	22.47 0.00 0.00	20.86 0.00 0.00	20.96 0.00 0.00	25.33 0.00 0.00	23.15 0.00 0.00	27.93 0.00 0.00	49.30 0.00 0.00	34.31 -3.94 0.00	27.29 -0.47 0.00	21.01 -0.36 0.00
HQ_GEN_WHEEL 23651	16.01 -0.10 1.20	-2.63 0.13 2.00	-1.17 0.04 0.16	-1.31 0.00 0.00	7.80 0.00 0.00	6.33 0.00 0.00	13.63 0.00 0.00	1.84 0.00 0.00	13.99 0.00 0.00	19.94 0.00 0.00	18.91 0.00 0.00	20.05 0.00 0.00	18.97 0.00 0.00	23.97 0.00 0.00	22.47 0.00 0.00	20.86 0.00 0.00	20.96 0.00 0.00	25.33 0.00 0.00	23.15 0.00 0.00	27.93 0.00 0.00	49.30 0.00 0.00	34.31 -3.94 0.00	27.29 -0.47 0.00	21.01 -0.36 0.00
HUDSON_AVE_GT_3 23810	39.94 1.93 -20.69	33.63 -0.04 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.49 -17.78	21.79 1.08 -7.07	34.60 0.15 -32.60	22.69 1.10 -7.60	24.58 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.06 2.09 0.00	24.36 1.89 0.00	22.64 1.78 0.00	22.69 1.73 0.00	27.33 2.00 0.00	24.94 1.79 0.00	30.04 2.11 0.00	52.91 3.61 0.00	40.93 2.68 0.00	29.95 2.20 0.00	23.11 1.74 0.00

HUDSON AVE_GT_4 23540	39.94 1.93 -20.69	33.63 -0.04 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.49 -17.78	21.79 1.08 -7.07	34.60 0.15 -32.60	22.69 1.10 -7.60	24.58 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.06 2.09 0.00	24.36 1.89 0.00	22.64 1.78 0.00	22.69 1.73 0.00	27.33 2.00 0.00	24.94 1.79 0.00	30.04 2.11 0.00	52.91 3.61 0.00	40.93 2.68 0.00	29.95 2.20 0.00	23.11 1.74 0.00
HUDSON AVE_GT_5 23657	39.94 1.93 -20.69	33.63 -0.04 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.49 -17.78	21.79 1.08 -7.07	34.60 0.15 -32.60	22.69 1.10 -7.60	24.58 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.06 2.09 0.00	24.36 1.89 0.00	22.64 1.78 0.00	22.69 1.73 0.00	27.33 2.00 0.00	24.94 1.79 0.00	30.04 2.11 0.00	52.91 3.61 0.00	40.93 2.68 0.00	29.95 2.20 0.00	23.11 1.74 0.00
HUDSON_AVE_10 24168	39.90 1.89 -20.69	33.64 -0.02 -34.42	26.87 -0.07 -28.00	26.96 -0.09 -28.37	19.82 0.59 -11.43	24.55 0.45 -17.78	21.71 1.00 -7.07	34.59 0.14 -32.60	22.61 1.03 -7.60	24.46 1.53 -3.00	21.99 1.54 -1.54	23.05 1.64 -1.35	21.24 1.57 -0.70	25.91 1.93 0.00	24.22 1.74 0.00	22.50 1.63 0.00	22.56 1.60 0.00	27.16 1.82 0.00	24.79 1.65 0.00	29.86 1.93 0.00	52.61 3.31 0.00	40.69 2.45 0.00	29.80 2.04 0.00	23.00 1.64 0.00
HUNTER MOUNT___DRP 323613	42.32 1.48 -23.52	38.33 -0.03 -39.13	30.70 -0.06 -31.82	30.86 -0.07 -32.25	21.24 0.45 -12.99	26.89 0.36 -20.21	22.48 0.81 -8.04	39.01 0.12 -37.05	23.51 0.88 -8.63	24.69 1.35 -3.41	22.01 1.34 -1.76	23.04 1.46 -1.54	21.15 1.38 -0.79	25.66 1.69 0.00	24.02 1.54 0.00	22.28 1.42 0.00	22.36 1.40 0.00	27.03 1.70 0.00	24.69 1.55 0.00	29.82 1.88 0.00	52.63 3.33 0.00	40.77 2.53 0.00	29.63 1.88 0.00	22.73 1.37 0.00
HUNTINGTON_RES_REC 323705	45.76 2.32 -26.12	33.64 -0.02 -34.43	26.79 -0.09 -27.94	26.95 -0.11 -28.37	19.97 0.74 -11.43	24.66 0.55 -17.78	21.98 1.27 -7.07	37.66 0.19 -35.62	22.92 1.32 -7.61	31.24 1.98 -9.32	22.92 1.94 -2.08	23.39 1.99 -1.35	21.60 1.93 -0.70	26.31 2.34 0.00	24.45 1.98 0.00	22.78 1.92 0.00	22.86 1.90 0.00	27.54 2.21 0.00	25.06 1.92 0.00	30.09 2.16 0.00	53.11 3.81 0.00	41.21 2.96 0.00	30.76 2.46 -0.54	23.39 2.03 0.00
HUNTLEY___63 23557	19.67 -0.85 -3.20	4.50 -0.06 -5.32	3.32 0.05 -4.33	3.13 0.06 -4.39	9.15 -0.41 -1.77	8.76 -0.31 -2.75	13.96 -0.77 -1.09	6.74 -0.14 -5.04	14.06 -1.10 -1.18	18.83 -1.57 -0.46	17.76 -1.39 -0.24	18.68 -1.58 -0.21	17.68 -1.40 -0.11	22.45 -1.52 0.00	21.31 -1.16 0.00	20.00 -0.87 0.00	20.28 -0.68 0.00	24.46 -0.88 0.00	22.41 -0.74 0.00	26.77 -1.16 0.00	46.64 -2.66 0.00	36.38 -1.87 0.00	26.52 -1.24 0.00	20.85 -0.52 0.00
HUNTLEY___64 23558	19.67 -0.85 -3.20	4.50 -0.06 -5.32	3.32 0.05 -4.33	3.13 0.06 -4.39	9.15 -0.41 -1.77	8.76 -0.31 -2.75	13.96 -0.77 -1.09	6.74 -0.14 -5.04	14.06 -1.10 -1.18	18.83 -1.57 -0.46	17.76 -1.39 -0.24	18.68 -1.58 -0.21	17.68 -1.40 -0.11	22.45 -1.52 0.00	21.31 -1.16 0.00	20.00 -0.87 0.00	20.28 -0.68 0.00	24.46 -0.88 0.00	22.41 -0.74 0.00	26.77 -1.16 0.00	46.64 -2.66 0.00	36.38 -1.87 0.00	26.52 -1.24 0.00	20.85 -0.52 0.00
HUNTLEY___65 23559	19.67 -0.85 -3.20	4.50 -0.06 -5.32	3.32 0.05 -4.33	3.13 0.06 -4.39	9.15 -0.41 -1.77	8.76 -0.31 -2.75	13.96 -0.77 -1.09	6.74 -0.14 -5.04	14.06 -1.10 -1.18	18.83 -1.57 -0.46	17.76 -1.39 -0.24	18.68 -1.58 -0.21	17.68 -1.40 -0.11	22.45 -1.52 0.00	21.31 -1.16 0.00	20.00 -0.87 0.00	20.28 -0.68 0.00	24.46 -0.88 0.00	22.41 -0.74 0.00	26.77 -1.16 0.00	46.64 -2.66 0.00	36.38 -1.87 0.00	26.52 -1.24 0.00	20.85 -0.52 0.00
HUNTLEY___66 23560	19.67 -0.85 -3.20	4.50 -0.06 -5.32	3.32 0.05 -4.33	3.13 0.06 -4.39	9.15 -0.41 -1.77	8.76 -0.31 -2.75	13.96 -0.77 -1.09	6.74 -0.14 -5.04	14.06 -1.10 -1.18	18.83 -1.57 -0.46	17.76 -1.39 -0.24	18.68 -1.58 -0.21	17.68 -1.40 -0.11	22.45 -1.52 0.00	21.31 -1.16 0.00	20.00 -0.87 0.00	20.28 -0.68 0.00	24.46 -0.88 0.00	22.41 -0.74 0.00	26.77 -1.16 0.00	46.64 -2.66 0.00	36.38 -1.87 0.00	26.52 -1.24 0.00	20.85 -0.52 0.00
HUNTLEY___67 23561	19.62 -0.94 -3.24	4.59 -0.05 -5.40	3.39 0.06 -4.39	3.20 0.07 -4.45	9.14 -0.45 -1.79	8.76 -0.35 -2.79	13.89 -0.85 -1.11	6.81 -0.15 -5.11	14.03 -1.15 -1.19	18.75 -1.66 -0.47	17.67 -1.48 -0.24	18.58 -1.68 -0.21	17.59 -1.50 -0.11	22.30 -1.67 0.00	21.15 -1.32 0.00	19.83 -1.03 0.00	20.11 -0.85 0.00	24.25 -1.08 0.00	22.22 -0.93 0.00	26.57 -1.36 0.00	46.33 -2.97 0.00	36.13 -2.11 0.00	26.36 -1.39 0.00	20.69 -0.68 0.00
HUNTLEY___68 23562	19.62 -0.94 -3.24	4.59 -0.05 -5.40	3.39 0.06 -4.39	3.20 0.07 -4.45	9.14 -0.45 -1.79	8.76 -0.35 -2.79	13.89 -0.85 -1.11	6.81 -0.15 -5.11	14.03 -1.15 -1.19	18.75 -1.66 -0.47	17.67 -1.48 -0.24	18.58 -1.68 -0.21	17.59 -1.50 -0.11	22.30 -1.67 0.00	21.15 -1.32 0.00	19.83 -1.03 0.00	20.11 -0.85 0.00	24.25 -1.08 0.00	22.22 -0.93 0.00	26.57 -1.36 0.00	46.33 -2.97 0.00	36.13 -2.11 0.00	26.36 -1.39 0.00	20.69 -0.68 0.00
HYLAND___LFGE 323620	21.01 0.19 -3.50	5.01 -0.06 -5.82	3.68 0.00 -4.73	3.49 0.00 -4.80	9.70 -0.03 -1.93	9.32 -0.01 -3.01	14.77 -0.06 -1.19	7.34 -0.01 -5.51	15.22 -0.05 -1.29	20.44 0.00 -0.51	19.25 0.08 -0.26	20.22 -0.06 -0.23	19.11 0.02 -0.12	24.16 0.19 0.00	22.80 0.33 0.00	21.27 0.41 0.00	21.51 0.55 0.00	26.01 0.67 0.00	23.86 0.72 0.00	28.62 0.69 0.00	50.13 0.83 0.00	39.08 0.84 0.00	28.35 0.59 0.00	21.93 0.57 0.00
INDECK___CORINTH 23802	45.97 0.95 -27.70	45.31 -0.01 -46.08	36.39 -0.03 -37.47	36.63 -0.04 -37.98	23.28 0.18 -15.30	30.29 0.16 -23.80	23.37 0.27 -9.47	45.52 0.04 -43.63	24.55 0.39 -10.17	24.50 0.55 -4.01	21.44 0.46 -2.07	22.46 0.60 -1.81	20.46 0.55 -0.93	24.60 0.63 0.00	22.97 0.49 0.00	21.17 0.31 0.00	21.20 0.24 0.00	25.78 0.45 0.00	23.55 0.40 0.00	28.62 0.69 0.00	51.13 1.83 0.00	39.59 1.35 0.00	28.95 1.19 0.00	22.15 0.79 0.00
INDECK___ILION 23567	17.15 0.45 0.61	-1.76 0.02 1.02	-1.89 0.00 0.83	-2.17 -0.01 0.84	7.50 0.04 0.34	5.84 0.04 0.53	13.51 0.09 0.21	0.89 0.02 0.97	13.92 0.15 0.23	20.09 0.25 0.09	19.10 0.24 0.05	20.26 0.25 0.04	19.21 0.25 0.02	24.28 0.30 0.00	22.69 0.22 0.00	21.03 0.17 0.00	21.12 0.16 0.00	25.57 0.24 0.00	23.37 0.23 0.00	28.22 0.28 0.00	49.89 0.59 0.00	38.79 0.55 0.00	28.26 0.51 0.00	21.68 0.31 0.00
INDECK___OLEAN 23982	21.29 0.20 -3.77	5.44 -0.07 -6.26	4.05 0.01 -5.09	3.85 0.01 -5.16	9.85 -0.02 -2.08	9.56 0.00 -3.24	14.93 0.01 -1.29	7.78 0.01 -5.93	15.16 -0.22 -1.38	20.24 -0.24 -0.54	19.14 -0.05 -0.28	20.16 -0.13 -0.25	19.03 -0.07 -0.13	24.02 0.04 0.00	22.57 0.09 0.00	21.11 0.25 0.00	21.39 0.43 0.00	25.73 0.39 0.00	23.56 0.41 0.00	28.22 0.29 0.00	49.32 0.02 0.00	38.22 -0.03 0.00	27.98 0.22 0.00	21.64 0.27 0.00

INDECK___OSWEGO 23783	18.48 -0.31 -1.47	1.69 0.01 -2.44	0.96 0.03 -1.99	0.73 0.03 -2.01	8.40 -0.21 -0.81	7.42 -0.17 -1.26	13.76 -0.37 -0.50	4.11 -0.05 -2.31	14.15 -0.38 -0.54	19.59 -0.56 -0.21	18.44 -0.57 -0.11	19.53 -0.62 -0.10	18.46 -0.56 -0.05	23.28 -0.69 0.00	21.85 -0.63 0.00	20.31 -0.56 0.00	20.43 -0.53 0.00	24.68 -0.66 0.00	22.56 -0.59 0.00	27.18 -0.75 0.00	47.96 -1.34 0.00	37.43 -0.81 0.00	27.28 -0.48 0.00	21.01 -0.36 0.00
INDECK___YERKES 23781	19.69 -0.83 -3.20	4.50 -0.06 -5.32	3.32 0.05 -4.33	3.13 0.06 -4.39	9.16 -0.40 -1.77	8.76 -0.31 -2.75	13.97 -0.75 -1.09	6.74 -0.14 -5.04	14.08 -1.09 -1.18	18.85 -1.54 -0.46	17.77 -1.37 -0.24	18.70 -1.56 -0.21	17.70 -1.38 -0.11	22.48 -1.50 0.00	21.34 -1.13 0.00	20.02 -0.85 0.00	20.31 -0.65 0.00	24.49 -0.84 0.00	22.44 -0.71 0.00	26.80 -1.13 0.00	46.69 -2.61 0.00	36.42 -1.83 0.00	26.54 -1.21 0.00	20.87 -0.50 0.00
INDIAN POINT_GT_1 24139	39.48 1.64 -20.52	33.35 -0.03 -34.13	26.64 -0.07 -27.76	26.74 -0.08 -28.13	19.63 0.50 -11.34	24.34 0.38 -17.63	21.51 0.86 -7.01	34.29 0.12 -32.32	22.40 0.88 -7.53	24.23 1.33 -2.97	21.79 1.35 -1.53	22.83 1.43 -1.34	21.02 1.36 -0.69	25.63 1.66 0.00	23.97 1.49 0.00	22.26 1.40 0.00	22.33 1.37 0.00	26.91 1.58 0.00	24.56 1.41 0.00	29.60 1.67 0.00	52.20 2.90 0.00	40.38 2.13 0.00	29.50 1.75 0.00	22.75 1.38 0.00
INDIAN POINT_GT_2 23659	39.48 1.64 -20.52	33.35 -0.03 -34.13	26.64 -0.07 -27.76	26.74 -0.08 -28.13	19.63 0.50 -11.34	24.34 0.38 -17.63	21.51 0.86 -7.01	34.29 0.12 -32.32	22.40 0.88 -7.53	24.23 1.33 -2.97	21.79 1.35 -1.53	22.83 1.43 -1.34	21.02 1.36 -0.69	25.63 1.66 0.00	23.97 1.49 0.00	22.26 1.40 0.00	22.33 1.37 0.00	26.91 1.58 0.00	24.56 1.41 0.00	29.60 1.67 0.00	52.20 2.90 0.00	40.38 2.13 0.00	29.50 1.75 0.00	22.75 1.38 0.00
INDIAN POINT_GT_3 24019	39.48 1.64 -20.52	33.35 -0.03 -34.13	26.64 -0.07 -27.76	26.74 -0.08 -28.13	19.63 0.50 -11.34	24.34 0.38 -17.63	21.51 0.86 -7.01	34.29 0.12 -32.32	22.40 0.88 -7.53	24.23 1.33 -2.97	21.79 1.35 -1.53	22.83 1.43 -1.34	21.02 1.36 -0.69	25.63 1.66 0.00	23.97 1.49 0.00	22.26 1.40 0.00	22.33 1.37 0.00	26.91 1.58 0.00	24.56 1.41 0.00	29.60 1.67 0.00	52.20 2.90 0.00	40.38 2.13 0.00	29.50 1.75 0.00	22.75 1.38 0.00
INDIAN POINT___2 23530	39.16 1.59 -20.26	32.91 -0.02 -33.69	26.29 -0.06 -27.40	26.38 -0.07 -27.77	19.47 0.48 -11.19	24.10 0.37 -17.40	21.38 0.83 -6.92	33.87 0.12 -31.91	22.27 0.84 -7.44	24.14 1.27 -2.93	21.71 1.29 -1.51	22.75 1.37 -1.33	20.96 1.30 -0.68	25.56 1.59 0.00	23.90 1.43 0.00	22.21 1.34 0.00	22.27 1.30 0.00	26.83 1.50 0.00	24.49 1.34 0.00	29.51 1.58 0.00	52.04 2.74 0.00	40.24 2.00 0.00	29.42 1.66 0.00	22.68 1.31 0.00
INDIAN POINT___3 23531	39.42 1.57 -20.53	33.37 -0.02 -34.15	26.66 -0.06 -27.78	26.76 -0.07 -28.15	19.61 0.47 -11.34	24.33 0.36 -17.64	21.46 0.81 -7.02	34.30 0.12 -32.34	22.36 0.83 -7.54	24.16 1.25 -2.97	21.71 1.27 -1.53	22.75 1.35 -1.34	20.95 1.28 -0.69	25.53 1.56 0.00	23.88 1.41 0.00	22.18 1.31 0.00	22.24 1.28 0.00	26.81 1.48 0.00	24.46 1.31 0.00	29.49 1.56 0.00	52.00 2.70 0.00	40.23 1.98 0.00	29.39 1.64 0.00	22.66 1.29 0.00
IP CORINTH___1 23988	46.06 1.04 -27.70	45.30 -0.02 -46.08	36.38 -0.03 -37.47	36.62 -0.04 -37.98	23.32 0.22 -15.30	30.32 0.20 -23.80	23.44 0.34 -9.47	45.53 0.05 -43.63	24.63 0.47 -10.17	24.61 0.66 -4.01	21.54 0.57 -2.07	22.57 0.71 -1.81	20.56 0.65 -0.93	24.73 0.76 0.00	23.09 0.61 0.00	21.29 0.43 0.00	21.32 0.36 0.00	25.94 0.60 0.00	23.68 0.53 0.00	28.78 0.85 0.00	51.42 2.12 0.00	39.79 1.55 0.00	29.09 1.34 0.00	22.27 0.91 0.00
IP___TICONDEROGA 23804	45.46 1.56 -26.59	43.43 -0.03 -44.23	34.86 -0.05 -35.97	35.07 -0.07 -36.45	22.85 0.36 -14.69	29.49 0.33 -22.84	23.42 0.70 -9.09	43.83 0.10 -41.88	24.75 1.00 -9.76	25.33 1.54 -3.85	22.30 1.40 -1.99	23.47 1.68 -1.74	21.44 1.57 -0.90	25.94 1.97 0.00	24.14 1.67 0.00	22.11 1.25 0.00	22.06 1.10 0.00	26.99 1.66 0.00	24.60 1.46 0.00	30.10 2.17 0.00	53.56 4.26 0.00	41.27 3.03 0.00	29.92 2.17 0.00	22.81 1.45 0.00
ISLIP_RES_REC 323679	46.44 2.65 -26.47	33.62 -0.04 -34.43	26.78 -0.11 -27.94	26.92 -0.13 -28.37	20.13 0.90 -11.43	24.76 0.65 -17.78	22.23 1.52 -7.07	37.70 0.23 -35.62	23.17 1.57 -7.61	31.61 2.36 -9.32	23.33 2.35 -2.08	23.83 2.43 -1.35	22.01 2.34 -0.70	26.82 2.85 0.00	24.93 2.46 0.00	23.23 2.37 0.00	23.30 2.34 0.00	28.08 2.75 0.00	25.57 2.42 0.00	30.69 2.75 0.00	54.19 4.89 0.00	42.02 3.78 0.00	31.35 3.06 -0.54	23.79 2.42 0.00
JARVIS____ 23743	16.87 0.17 0.61	-1.78 0.00 1.02	-1.89 0.00 0.83	-2.16 0.00 0.84	7.44 -0.02 0.34	5.79 -0.01 0.53	13.40 -0.03 0.21	0.87 0.00 0.97	13.75 -0.01 0.23	19.82 -0.03 0.09	18.83 -0.03 0.05	19.97 -0.04 0.04	18.91 -0.04 0.02	23.91 -0.07 0.00	22.42 -0.06 0.00	20.80 -0.06 0.00	20.90 -0.06 0.00	25.26 -0.08 0.00	23.08 -0.07 0.00	27.88 -0.06 0.00	49.20 -0.10 0.00	38.27 0.03 0.00	27.92 0.16 0.00	21.48 0.11 0.00
JENNISON___1 23625	25.44 1.01 -7.11	11.04 -0.03 -11.84	8.53 -0.04 -9.63	8.39 -0.05 -9.76	12.05 0.32 -3.93	12.70 0.27 -6.11	16.67 0.60 -2.43	13.15 0.09 -11.21	17.29 0.68 -2.61	22.01 1.05 -1.03	20.47 1.04 -0.53	21.57 1.06 -0.47	20.20 0.99 -0.24	25.26 1.29 0.00	23.68 1.20 0.00	22.01 1.14 0.00	22.17 1.21 0.00	26.75 1.42 0.00	24.43 1.29 0.00	29.37 1.44 0.00	51.62 2.32 0.00	40.13 1.89 0.00	29.16 1.41 0.00	22.44 1.07 0.00
JENNISON___2 23626	25.44 1.01 -7.11	11.04 -0.03 -11.84	8.53 -0.04 -9.63	8.39 -0.05 -9.76	12.05 0.32 -3.93	12.70 0.27 -6.11	16.67 0.60 -2.43	13.15 0.09 -11.21	17.29 0.68 -2.61	22.01 1.05 -1.03	20.47 1.04 -0.53	21.57 1.06 -0.47	20.20 0.99 -0.24	25.26 1.29 0.00	23.68 1.20 0.00	22.01 1.14 0.00	22.17 1.21 0.00	26.75 1.42 0.00	24.43 1.29 0.00	29.37 1.44 0.00	51.62 2.32 0.00	40.13 1.89 0.00	29.16 1.41 0.00	22.44 1.07 0.00
JERICHO_RISE_WT_PWR 323719	16.06 -0.12 1.14	-2.53 0.12 1.89	-2.47 0.12 1.54	-2.71 0.16 1.56	6.21 -0.96 0.63	4.59 -0.75 0.98	11.45 -1.79 0.39	-0.22 -0.27 1.79	11.85 -1.72 0.42	16.88 -2.89 0.16	16.21 -2.61 0.08	16.87 -3.11 0.07	15.52 -3.42 0.04	19.69 -4.28 0.00	19.01 -3.46 0.00	17.45 -3.41 0.00	17.48 -3.49 0.00	21.25 -4.08 0.00	19.65 -3.50 0.00	24.14 -3.79 0.00	42.23 -7.07 0.00	34.42 -3.83 0.00	27.31 -0.44 0.00	20.97 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	45.72 2.42 -25.98	33.64 -0.03 -34.43	26.79 -0.10 -27.94	26.94 -0.12 -28.37	20.03 0.80 -11.43	24.68 0.57 -17.78	22.07 1.36 -7.07	37.67 0.21 -35.62	22.98 1.37 -7.61	31.33 2.07 -9.32	23.05 2.07 -2.08	23.53 2.13 -1.35	21.73 2.06 -0.70	26.48 2.51 0.00	24.61 2.14 0.00	22.93 2.06 0.00	23.01 2.05 0.00	27.71 2.38 0.00	25.23 2.09 0.00	30.28 2.35 0.00	53.46 4.16 0.00	41.48 3.24 0.00	30.98 2.68 -0.54	23.53 2.16 0.00

KEDC PORT_JEFF_GT3 24211	45.72 2.42 -25.98	33.64 -0.03 -34.43	26.79 -0.10 -27.94	26.94 -0.12 -28.37	20.03 0.80 -11.43	24.68 0.57 -17.78	22.07 1.36 -7.07	37.67 0.21 -35.62	22.98 1.37 -7.61	31.33 2.07 -9.32	23.05 2.07 -2.08	23.53 2.13 -1.35	21.73 2.06 -0.70	26.48 2.51 0.00	24.61 2.14 0.00	22.93 2.06 0.00	23.01 2.05 0.00	27.71 2.38 0.00	25.23 2.09 0.00	30.28 2.35 0.00	53.46 4.16 0.00	41.48 3.24 0.00	30.98 2.68 -0.54	23.53 2.16 0.00
KEDC_GLWD_GT4 24219	59.21 2.09 -39.80	33.64 -0.03 -34.43	27.00 -0.08 -28.14	26.97 -0.10 -28.38	19.90 0.66 -11.44	24.62 0.51 -17.78	21.84 1.14 -7.07	37.63 0.16 -35.62	22.79 1.19 -7.61	31.02 1.76 -9.32	22.64 1.66 -2.08	23.14 1.74 -1.35	21.34 1.67 -0.70	26.00 2.03 0.00	24.25 1.77 0.00	22.56 1.69 0.00	22.63 1.67 0.00	27.25 1.91 0.00	24.85 1.71 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.08 2.84 0.00	30.57 2.28 -0.54	23.18 1.82 0.00
KEDC_GLWD_GT5 24220	59.21 2.09 -39.80	33.64 -0.03 -34.43	27.00 -0.08 -28.14	26.97 -0.10 -28.38	19.90 0.66 -11.44	24.62 0.51 -17.78	21.84 1.14 -7.07	37.63 0.16 -35.62	22.79 1.19 -7.61	31.02 1.76 -9.32	22.64 1.66 -2.08	23.14 1.74 -1.35	21.34 1.67 -0.70	26.00 2.03 0.00	24.25 1.77 0.00	22.56 1.69 0.00	22.63 1.67 0.00	27.25 1.91 0.00	24.85 1.71 0.00	30.06 2.13 0.00	53.02 3.72 0.00	41.08 2.84 0.00	30.57 2.28 -0.54	23.18 1.82 0.00
KENSICO____ 23655	39.73 1.75 -20.66	33.59 -0.03 -34.38	26.83 -0.07 -27.96	26.93 -0.08 -28.33	19.75 0.54 -11.42	24.50 0.42 -17.75	21.63 0.93 -7.06	34.53 0.13 -32.55	22.53 0.96 -7.59	24.36 1.43 -2.99	21.90 1.45 -1.54	22.95 1.55 -1.35	21.14 1.47 -0.70	25.77 1.79 0.00	24.09 1.62 0.00	22.38 1.52 0.00	22.44 1.48 0.00	27.04 1.71 0.00	24.67 1.53 0.00	29.74 1.80 0.00	52.43 3.12 0.00	40.54 2.30 0.00	29.64 1.88 0.00	22.86 1.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.53 1.53 -21.67	35.28 -0.02 -36.05	28.21 -0.05 -29.32	28.33 -0.07 -29.72	20.20 0.43 -11.97	25.27 0.33 -18.62	21.77 0.73 -7.41	36.09 0.11 -34.14	22.72 0.78 -7.96	24.27 1.20 -3.14	21.75 1.22 -1.62	22.76 1.29 -1.42	20.93 1.22 -0.73	25.45 1.48 0.00	23.83 1.36 0.00	22.17 1.31 0.00	22.28 1.32 0.00	26.89 1.56 0.00	24.55 1.41 0.00	29.59 1.66 0.00	52.13 2.83 0.00	40.30 2.06 0.00	29.40 1.64 0.00	22.63 1.26 0.00
KIAC_JFK_GT1 23816	39.90 1.89 -20.69	33.64 -0.02 -34.42	26.87 -0.07 -28.00	26.97 -0.09 -28.37	19.81 0.58 -11.43	24.54 0.44 -17.78	21.70 0.99 -7.07	34.59 0.15 -32.60	22.62 1.04 -7.60	24.45 1.52 -3.00	21.94 1.49 -1.54	22.99 1.59 -1.35	21.19 1.52 -0.70	25.87 1.90 0.00	24.17 1.70 0.00	22.46 1.59 0.00	22.52 1.55 0.00	27.10 1.77 0.00	24.75 1.61 0.00	29.82 1.89 0.00	52.59 3.29 0.00	40.66 2.42 0.00	29.83 2.08 0.00	23.02 1.66 0.00
KIAC_JFK_GT2 23817	39.90 1.89 -20.69	33.64 -0.02 -34.42	26.87 -0.07 -28.00	26.97 -0.09 -28.37	19.81 0.58 -11.43	24.54 0.44 -17.78	21.70 0.99 -7.07	34.59 0.15 -32.60	22.62 1.04 -7.60	24.45 1.52 -3.00	21.94 1.49 -1.54	22.99 1.59 -1.35	21.19 1.52 -0.70	25.87 1.90 0.00	24.17 1.70 0.00	22.46 1.59 0.00	22.52 1.55 0.00	27.10 1.77 0.00	24.75 1.61 0.00	29.82 1.89 0.00	52.59 3.29 0.00	40.66 2.42 0.00	29.83 2.08 0.00	23.02 1.66 0.00
KINTIGH____ 23543	19.12 -0.94 -2.74	3.77 -0.03 -4.56	2.71 0.06 -3.71	2.51 0.07 -3.76	8.86 -0.46 -1.52	8.32 -0.36 -2.35	13.73 -0.85 -0.94	6.02 -0.14 -4.32	13.92 -1.08 -1.01	18.77 -1.56 -0.40	17.69 -1.42 -0.21	18.65 -1.58 -0.18	17.65 -1.41 -0.09	22.35 -1.62 0.00	21.15 -1.32 0.00	19.80 -1.07 0.00	20.03 -0.93 0.00	24.17 -1.16 0.00	22.12 -1.03 0.00	26.48 -1.45 0.00	46.29 -3.01 0.00	36.10 -2.15 0.00	26.32 -1.43 0.00	20.58 -0.79 0.00
LEDERLE____ 23769	39.01 1.71 -19.98	32.45 -0.03 -33.24	25.91 -0.07 -27.03	26.00 -0.08 -27.39	19.36 0.53 -11.04	23.90 0.41 -17.17	21.37 0.91 -6.83	33.45 0.13 -31.48	22.25 0.93 -7.33	24.22 1.39 -2.89	21.81 1.41 -1.49	22.85 1.49 -1.31	21.06 1.42 -0.67	25.71 1.73 0.00	24.05 1.57 0.00	22.34 1.48 0.00	22.41 1.45 0.00	27.02 1.69 0.00	24.67 1.52 0.00	29.73 1.80 0.00	52.42 3.11 0.00	40.52 2.28 0.00	29.61 1.86 0.00	22.81 1.45 0.00
LINDEN COGEN____ 23786	39.84 1.83 -20.69	33.63 -0.03 -34.42	26.87 -0.07 -28.00	26.97 -0.09 -28.37	19.81 0.58 -11.43	24.55 0.45 -17.78	21.70 1.00 -7.07	34.59 0.14 -32.60	22.58 0.99 -7.60	24.43 1.50 -3.00	21.99 1.53 -1.55	23.03 1.63 -1.35	21.22 1.55 -0.70	25.88 1.91 0.00	24.20 1.73 0.00	22.50 1.63 0.00	22.54 1.58 0.00	27.14 1.80 0.00	24.77 1.62 0.00	29.84 1.91 0.00	52.51 3.22 0.00	40.63 2.38 0.00	29.75 2.00 0.00	22.97 1.60 0.00
LIPA_MISC_IPP 23656	45.48 2.34 -25.81	33.65 -0.02 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.01 0.78 -11.43	24.64 0.53 -17.78	22.02 1.31 -7.07	37.67 0.20 -35.62	22.89 1.28 -7.61	31.22 1.96 -9.32	22.95 1.97 -2.08	23.43 2.02 -1.35	21.64 1.96 -0.70	26.35 2.38 0.00	24.49 2.02 0.00	22.81 1.95 0.00	22.88 1.92 0.00	27.57 2.24 0.00	25.11 1.96 0.00	30.14 2.21 0.00	53.25 3.95 0.00	41.30 3.06 0.00	30.92 2.63 -0.54	23.47 2.10 0.00
LISF__SOLAR 323691	45.55 2.36 -25.87	33.65 -0.02 -34.43	26.79 -0.09 -27.94	26.95 -0.11 -28.37	20.03 0.80 -11.43	24.64 0.53 -17.78	22.04 1.33 -7.07	37.67 0.20 -35.62	22.90 1.29 -7.61	31.24 1.98 -9.32	22.97 1.99 -2.08	23.44 2.03 -1.35	21.65 1.98 -0.70	26.37 2.40 0.00	24.51 2.03 0.00	22.82 1.96 0.00	22.90 1.94 0.00	27.59 2.26 0.00	25.13 1.98 0.00	30.17 2.24 0.00	53.30 4.00 0.00	41.34 3.10 0.00	30.96 2.67 -0.54	23.49 2.12 0.00
LITTLE FALLS__HYD 24013	17.52 0.82 0.61	-1.75 0.04 1.02	-1.90 -0.01 0.83	-2.17 -0.02 0.84	7.56 0.10 0.34	5.89 0.09 0.53	13.64 0.22 0.21	0.91 0.04 0.97	14.12 0.36 0.23	20.44 0.59 0.09	19.46 0.60 0.05	20.63 0.62 0.04	19.59 0.63 0.02	24.76 0.78 0.00	23.02 0.54 0.00	21.27 0.41 0.00	21.34 0.38 0.00	25.90 0.56 0.00	23.68 0.53 0.00	28.59 0.65 0.00	50.67 1.37 0.00	39.43 1.19 0.00	28.65 0.90 0.00	21.89 0.52 0.00
LI_NEWBRDGE__DRP 323616	42.37 2.13 -22.92	33.64 -0.02 -34.42	26.75 -0.09 -27.89	26.95 -0.11 -28.37	19.90 0.67 -11.43	24.63 0.52 -17.78	21.86 1.15 -7.07	37.64 0.17 -35.62	22.83 1.23 -7.61	31.07 1.82 -9.32	22.77 1.78 -2.08	23.26 1.86 -1.35	21.46 1.79 -0.70	26.13 2.16 0.00	24.31 1.83 0.00	22.64 1.78 0.00	22.72 1.76 0.00	27.36 2.03 0.00	24.91 1.77 0.00	29.93 2.00 0.00	52.78 3.48 0.00	40.94 2.70 0.00	30.55 2.26 -0.54	23.22 1.85 0.00
LONG_LAKE_PHOENIX 24014	18.64 -0.22 -1.54	1.80 0.01 -2.56	1.05 0.02 -2.08	0.82 0.03 -2.11	8.48 -0.17 -0.85	7.51 -0.14 -1.32	13.85 -0.31 -0.53	4.22 -0.04 -2.42	14.25 -0.30 -0.56	19.71 -0.45 -0.22	18.55 -0.47 -0.11	19.65 -0.50 -0.10	18.57 -0.45 -0.05	23.42 -0.55 0.00	21.98 -0.49 0.00	20.44 -0.42 0.00	20.57 -0.39 0.00	24.85 -0.48 0.00	22.71 -0.44 0.00	27.35 -0.58 0.00	48.26 -1.05 0.00	37.64 -0.60 0.00	27.40 -0.36 0.00	21.11 -0.26 0.00

LOVETT___3 23632	38.95 1.57 -20.05	32.58 -0.02 -33.36	26.01 -0.06 -27.13	26.11 -0.07 -27.49	19.35 0.48 -11.08	23.93 0.37 -17.23	21.31 0.83 -6.85	33.55 0.12 -31.59	22.19 0.84 -7.36	24.10 1.26 -2.90	21.69 1.28 -1.50	22.72 1.36 -1.31	20.94 1.28 -0.68	25.54 1.57 0.00	23.89 1.42 0.00	22.19 1.33 0.00	22.25 1.29 0.00	26.82 1.49 0.00	24.47 1.32 0.00	29.51 1.58 0.00	52.02 2.72 0.00	40.23 1.99 0.00	29.41 1.66 0.00	22.67 1.30 0.00
LOVETT___4 23642	38.99 1.61 -20.07	32.59 -0.02 -33.38	26.03 -0.06 -27.15	26.12 -0.08 -27.51	19.37 0.49 -11.09	23.94 0.38 -17.24	21.34 0.85 -6.86	33.57 0.12 -31.61	22.22 0.87 -7.37	24.13 1.29 -2.90	21.72 1.31 -1.50	22.76 1.39 -1.31	20.97 1.32 -0.68	25.58 1.61 0.00	23.93 1.45 0.00	22.23 1.37 0.00	22.29 1.33 0.00	26.87 1.54 0.00	24.52 1.37 0.00	29.56 1.63 0.00	52.12 2.82 0.00	40.31 2.07 0.00	29.45 1.70 0.00	22.71 1.34 0.00
LOVETT___5 23593	38.99 1.61 -20.07	32.59 -0.02 -33.38	26.03 -0.06 -27.15	26.12 -0.08 -27.51	19.37 0.49 -11.09	23.94 0.38 -17.24	21.34 0.85 -6.86	33.57 0.12 -31.61	22.22 0.87 -7.37	24.13 1.29 -2.90	21.72 1.31 -1.50	22.76 1.39 -1.31	20.97 1.32 -0.68	25.58 1.61 0.00	23.93 1.45 0.00	22.23 1.37 0.00	22.29 1.33 0.00	26.87 1.54 0.00	24.52 1.37 0.00	29.56 1.63 0.00	52.12 2.82 0.00	40.31 2.07 0.00	29.45 1.70 0.00	22.71 1.34 0.00
LOWER RAQUET___HYD 24057	15.43 -1.08 0.81	-1.98 0.14 1.36	-2.01 0.15 1.10	-2.24 0.19 1.12	6.20 -1.15 0.45	4.72 -0.91 0.70	11.19 -2.16 0.28	0.25 -0.31 1.28	11.62 -2.07 0.30	16.50 -3.32 0.12	15.81 -3.04 0.06	16.39 -3.60 0.05	15.06 -3.89 0.03	19.17 -4.80 0.00	18.49 -3.99 0.00	16.97 -3.90 0.00	17.01 -3.95 0.00	20.67 -4.67 0.00	19.06 -4.08 0.00	23.39 -4.55 0.00	41.05 -8.24 0.00	33.29 -4.96 0.00	26.06 -1.69 0.00	19.67 -1.70 0.00
LOWER___HUDSON 24059	45.60 0.97 -27.32	44.66 -0.02 -45.44	35.86 -0.04 -36.96	36.09 -0.05 -37.45	23.13 0.24 -15.09	30.00 0.21 -23.47	23.41 0.44 -9.34	44.94 0.06 -43.03	24.53 0.52 -10.03	24.64 0.75 -3.95	21.65 0.71 -2.04	22.67 0.83 -1.79	20.68 0.78 -0.92	24.94 0.97 0.00	23.30 0.82 0.00	21.53 0.67 0.00	21.57 0.61 0.00	26.18 0.85 0.00	23.90 0.75 0.00	28.98 1.05 0.00	51.38 2.08 0.00	39.81 1.57 0.00	28.94 1.19 0.00	22.17 0.80 0.00
LWR___OSWEGATCHIE_HYD 23850	16.48 -0.84 0.00	-0.65 0.11 0.00	-0.94 0.11 0.00	-1.17 0.14 0.00	6.93 -0.87 0.00	5.64 -0.69 0.00	12.03 -1.60 0.00	1.62 -0.22 0.00	12.49 -1.51 0.00	17.59 -2.35 0.00	16.75 -2.16 0.00	17.52 -2.53 0.00	16.31 -2.67 0.00	20.64 -3.33 0.00	19.65 -2.82 0.00	18.13 -2.73 0.00	18.22 -2.75 0.00	22.07 -3.26 0.00	20.28 -2.86 0.00	24.70 -3.23 0.00	43.54 -5.76 0.00	34.82 -3.42 0.00	26.46 -1.30 0.00	20.08 -1.29 0.00
LYONS_FALL_HYD 23570	17.22 -0.09 0.00	-0.72 0.04 0.00	-1.02 0.03 0.00	-1.27 0.04 0.00	7.53 -0.26 0.00	6.12 -0.21 0.00	13.17 -0.46 0.00	1.78 -0.06 0.00	13.62 -0.37 0.00	19.39 -0.54 0.00	18.41 -0.50 0.00	19.46 -0.59 0.00	18.35 -0.62 0.00	23.20 -0.77 0.00	21.82 -0.66 0.00	20.24 -0.62 0.00	20.37 -0.59 0.00	24.65 -0.68 0.00	22.56 -0.59 0.00	27.25 -0.68 0.00	48.08 -1.22 0.00	37.63 -0.62 0.00	27.62 -0.13 0.00	21.14 -0.22 0.00
MADISON___COUNTY_LFGE 323628	18.17 0.33 -0.53	0.11 0.00 -0.88	-0.34 0.00 -0.71	-0.60 0.00 -0.72	8.11 0.02 -0.29	6.80 0.03 -0.45	13.87 0.06 -0.18	2.69 0.01 -0.83	14.29 0.11 -0.19	20.18 0.16 -0.08	19.10 0.16 -0.04	20.24 0.15 -0.03	19.13 0.13 -0.02	24.18 0.20 0.00	22.70 0.22 0.00	21.10 0.24 0.00	21.24 0.28 0.00	25.68 0.35 0.00	23.48 0.33 0.00	28.28 0.35 0.00	49.83 0.53 0.00	38.81 0.57 0.00	28.26 0.51 0.00	21.71 0.34 0.00
MAPLE_RIDGE_WT_1 323574	15.71 -0.03 1.58	-3.34 0.04 2.63	-3.14 0.05 2.14	-3.42 0.06 2.17	6.55 -0.37 0.87	4.68 -0.29 1.36	12.41 -0.69 0.54	-0.75 -0.10 2.49	12.75 -0.66 0.58	18.62 -1.09 0.23	17.79 -1.00 0.12	18.74 -1.20 0.10	17.60 -1.32 0.05	22.29 -1.69 0.00	21.04 -1.43 0.00	19.45 -1.41 0.00	19.52 -1.44 0.00	23.56 -1.77 0.00	21.60 -1.55 0.00	26.30 -1.64 0.00	46.29 -3.01 0.00	36.59 -1.65 0.00	27.53 -0.22 0.00	21.22 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	15.71 -0.03 1.58	-3.34 0.04 2.63	-3.14 0.05 2.14	-3.42 0.06 2.17	6.55 -0.37 0.87	4.68 -0.29 1.36	12.41 -0.69 0.54	-0.75 -0.10 2.49	12.75 -0.66 0.58	18.62 -1.09 0.23	17.79 -1.00 0.12	18.74 -1.20 0.10	17.60 -1.32 0.05	22.29 -1.69 0.00	21.04 -1.43 0.00	19.45 -1.41 0.00	19.52 -1.44 0.00	23.56 -1.77 0.00	21.60 -1.55 0.00	26.30 -1.64 0.00	46.29 -3.01 0.00	36.59 -1.65 0.00	27.53 -0.22 0.00	21.22 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	16.09 -0.06 1.17	-2.60 0.11 1.95	-2.52 0.12 1.59	-2.77 0.15 1.61	6.21 -0.93 0.65	4.59 -0.73 1.01	11.50 -1.74 0.40	-0.26 -0.26 1.85	11.89 -1.67 0.43	16.95 -2.81 0.17	16.28 -2.54 0.09	16.95 -3.02 0.08	15.60 -3.33 0.04	19.79 -4.19 0.00	19.09 -3.39 0.00	17.54 -3.32 0.00	17.56 -3.40 0.00	21.36 -3.97 0.00	19.74 -3.41 0.00	24.24 -3.69 0.00	42.40 -6.90 0.00	34.54 -3.70 0.00	27.37 -0.38 0.00	21.03 -0.34 0.00
MARSH_HILL_WT_PWR 323713	21.37 -0.19 -4.24	6.25 -0.04 -7.05	4.71 0.03 -5.74	4.53 0.04 -5.81	10.01 -0.13 -2.34	9.86 -0.11 -3.64	14.79 -0.29 -1.45	8.48 -0.04 -6.68	15.25 -0.29 -1.56	20.26 -0.29 -0.61	19.02 -0.20 -0.32	19.81 -0.51 -0.28	18.75 -0.37 -0.14	23.72 -0.25 0.00	22.37 -0.11 0.00	20.80 -0.06 0.00	21.01 0.05 0.00	25.41 0.08 0.00	23.39 0.24 0.00	28.06 0.13 0.00	49.22 -0.08 0.00	38.28 0.03 0.00	27.75 0.00 0.00	21.55 0.18 0.00
MG INDUSTRY___DRP 24185	44.07 0.70 -26.05	42.56 -0.02 -43.34	34.16 -0.03 -35.25	34.37 -0.04 -35.72	22.40 0.21 -14.39	28.88 0.17 -22.38	22.93 0.39 -8.90	42.94 0.05 -41.04	23.94 0.39 -9.56	24.29 0.59 -3.77	21.43 0.58 -1.95	22.41 0.65 -1.70	20.46 0.61 -0.88	24.72 0.75 0.00	23.13 0.66 0.00	21.43 0.57 0.00	21.48 0.52 0.00	26.01 0.67 0.00	23.75 0.60 0.00	28.72 0.78 0.00	50.80 1.50 0.00	39.38 1.14 0.00	28.64 0.88 0.00	21.99 0.62 0.00
MID___OSWEGATCHIE_HYD 23849	16.48 -0.84 0.00	-0.65 0.11 0.00	-0.94 0.11 0.00	-1.17 0.14 0.00	6.93 -0.87 0.00	5.64 -0.69 0.00	12.03 -1.60 0.00	1.62 -0.22 0.00	12.49 -1.51 0.00	17.59 -2.35 0.00	16.75 -2.16 0.00	17.52 -2.53 0.00	16.31 -2.67 0.00	20.64 -3.33 0.00	19.65 -2.82 0.00	18.13 -2.73 0.00	18.22 -2.75 0.00	22.07 -3.26 0.00	20.28 -2.86 0.00	24.70 -3.23 0.00	43.54 -5.76 0.00	34.82 -3.42 0.00	26.46 -1.30 0.00	20.08 -1.29 0.00
MID___RAQUETTE_HYD 23851	15.43 -1.08 0.81	-1.98 0.14 1.36	-2.01 0.15 1.10	-2.24 0.19 1.12	6.20 -1.15 0.45	4.72 -0.91 0.70	11.19 -2.16 0.28	0.25 -0.31 1.28	11.62 -2.07 0.30	16.50 -3.32 0.12	15.81 -3.04 0.06	16.39 -3.60 0.05	15.06 -3.89 0.03	19.17 -4.80 0.00	18.49 -3.99 0.00	16.97 -3.90 0.00	17.01 -3.95 0.00	20.67 -4.67 0.00	19.06 -4.08 0.00	23.39 -4.55 0.00	41.05 -8.24 0.00	33.29 -4.96 0.00	26.06 -1.69 0.00	19.67 -1.70 0.00

MILLIKEN___1 23584	21.22 0.32 -3.58	5.18 -0.02 -5.96	3.79 -0.01 -4.85	3.59 -0.01 -4.91	9.84 0.06 -1.98	9.46 0.06 -3.08	14.99 0.12 -1.23	7.51 0.02 -5.65	15.46 0.15 -1.31	20.69 0.23 -0.52	19.40 0.23 -0.27	20.51 0.22 -0.23	19.32 0.23 -0.12	24.31 0.33 0.00	22.81 0.33 0.00	21.21 0.35 0.00	21.36 0.40 0.00	25.80 0.47 0.00	23.59 0.45 0.00	28.39 0.46 0.00	49.92 0.62 0.00	38.84 0.60 0.00	28.21 0.45 0.00	21.72 0.35 0.00
MILLIKEN___2 23585	21.22 0.32 -3.58	5.18 -0.02 -5.96	3.79 -0.01 -4.85	3.59 -0.01 -4.91	9.84 0.06 -1.98	9.46 0.06 -3.08	14.99 0.12 -1.23	7.51 0.02 -5.65	15.46 0.15 -1.31	20.69 0.23 -0.52	19.40 0.23 -0.27	20.51 0.22 -0.23	19.32 0.23 -0.12	24.31 0.33 0.00	22.81 0.33 0.00	21.21 0.35 0.00	21.36 0.40 0.00	25.80 0.47 0.00	23.59 0.45 0.00	28.39 0.46 0.00	49.92 0.62 0.00	38.84 0.60 0.00	28.21 0.45 0.00	21.72 0.35 0.00
MILLIKEN___DIESEL 23629	21.22 0.32 -3.58	5.18 -0.02 -5.96	3.79 -0.01 -4.85	3.59 -0.01 -4.91	9.84 0.06 -1.98	9.46 0.06 -3.08	14.99 0.12 -1.23	7.51 0.02 -5.65	15.46 0.15 -1.31	20.69 0.23 -0.52	19.40 0.23 -0.27	20.51 0.22 -0.23	19.32 0.23 -0.12	24.31 0.33 0.00	22.81 0.33 0.00	21.21 0.35 0.00	21.36 0.40 0.00	25.80 0.47 0.00	23.59 0.45 0.00	28.39 0.46 0.00	49.92 0.62 0.00	38.84 0.60 0.00	28.21 0.45 0.00	21.72 0.35 0.00
MILLSEAT___LFGE 323607	19.56 -0.73 -2.97	4.12 -0.05 -4.94	3.01 0.05 -4.02	2.81 0.06 -4.07	9.03 -0.40 -1.64	8.57 -0.30 -2.55	13.91 -0.74 -1.02	6.38 -0.13 -4.67	14.08 -1.00 -1.09	18.99 -1.38 -0.43	17.94 -1.18 -0.22	18.89 -1.35 -0.19	17.88 -1.19 -0.10	22.73 -1.24 0.00	21.56 -0.91 0.00	20.21 -0.65 0.00	20.49 -0.47 0.00	24.71 -0.62 0.00	22.65 -0.50 0.00	27.05 -0.88 0.00	47.15 -2.15 0.00	36.78 -1.46 0.00	26.76 -1.00 0.00	20.98 -0.39 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.60 1.68 -20.60	33.49 -0.02 -34.27	26.75 -0.06 -27.87	26.85 -0.08 -28.25	19.69 0.51 -11.38	24.42 0.40 -17.70	21.56 0.88 -7.04	34.42 0.13 -32.45	22.46 0.91 -7.56	24.28 1.36 -2.98	21.83 1.38 -1.54	22.87 1.47 -1.35	21.06 1.39 -0.69	25.68 1.71 0.00	24.01 1.53 0.00	22.30 1.44 0.00	22.37 1.41 0.00	26.95 1.62 0.00	24.60 1.45 0.00	29.65 1.72 0.00	52.30 3.00 0.00	40.43 2.19 0.00	29.55 1.80 0.00	22.79 1.42 0.00
MODEL_CITY_ENERGY 24167	19.21 -1.23 -3.12	4.39 -0.05 -5.20	3.24 0.07 -4.23	3.05 0.08 -4.28	8.93 -0.59 -1.72	8.55 -0.46 -2.68	13.62 -1.08 -1.07	6.57 -0.19 -4.92	13.66 -1.48 -1.15	18.29 -2.09 -0.45	17.26 -1.87 -0.23	18.16 -2.10 -0.20	17.17 -1.91 -0.10	21.86 -2.11 0.00	20.77 -1.70 0.00	19.49 -1.38 0.00	19.77 -1.19 0.00	23.83 -1.51 0.00	21.85 -1.30 0.00	26.08 -1.86 0.00	45.45 -3.85 0.00	35.45 -2.80 0.00	25.85 -1.90 0.00	20.39 -0.97 0.00
MODERN_LFGE___ 323580	19.21 -1.23 -3.12	4.39 -0.05 -5.20	3.24 0.07 -4.23	3.05 0.08 -4.28	8.93 -0.59 -1.72	8.55 -0.46 -2.68	13.62 -1.08 -1.07	6.57 -0.19 -4.92	13.66 -1.48 -1.15	18.29 -2.09 -0.45	17.26 -1.87 -0.23	18.16 -2.10 -0.20	17.17 -1.91 -0.10	21.86 -2.11 0.00	20.77 -1.70 0.00	19.49 -1.38 0.00	19.77 -1.19 0.00	23.83 -1.51 0.00	21.85 -1.30 0.00	26.08 -1.86 0.00	45.45 -3.85 0.00	35.45 -2.80 0.00	25.85 -1.90 0.00	20.39 -0.97 0.00
MOHAWK_PAPER___DRP 24187	45.18 0.95 -26.91	43.99 -0.02 -44.77	35.32 -0.03 -36.41	35.54 -0.05 -36.90	22.91 0.25 -14.87	29.65 0.21 -23.12	23.29 0.46 -9.20	44.31 0.07 -42.40	24.36 0.49 -9.88	24.55 0.72 -3.90	21.62 0.70 -2.01	22.61 0.81 -1.76	20.64 0.76 -0.91	24.92 0.94 0.00	23.30 0.82 0.00	21.56 0.70 0.00	21.61 0.65 0.00	26.20 0.87 0.00	23.92 0.78 0.00	28.97 1.04 0.00	51.29 1.99 0.00	39.77 1.53 0.00	28.89 1.14 0.00	22.14 0.78 0.00
MONGAUP___HYD 23641	38.26 1.94 -19.00	30.80 -0.05 -31.61	24.57 -0.09 -25.71	24.63 -0.10 -26.05	18.94 0.65 -10.50	23.17 0.51 -16.33	21.27 1.14 -6.49	31.94 0.16 -29.93	22.19 1.22 -6.98	24.50 1.81 -2.75	22.12 1.79 -1.42	23.16 1.87 -1.24	21.38 1.77 -0.64	26.14 2.17 0.00	24.49 2.01 0.00	22.76 1.90 0.00	22.87 1.91 0.00	27.60 2.27 0.00	25.20 2.06 0.00	30.41 2.48 0.00	53.70 4.40 0.00	41.42 3.17 0.00	30.21 2.46 0.00	23.22 1.85 0.00
MONTAUK___DIESEL 23721	47.10 3.94 -25.84	33.59 -0.08 -34.43	26.71 -0.17 -27.94	26.85 -0.21 -28.37	20.60 1.38 -11.43	25.09 0.99 -17.78	23.03 2.32 -7.07	37.81 0.34 -35.62	24.03 2.43 -7.61	33.03 3.77 -9.32	24.80 3.81 -2.08	25.43 4.03 -1.35	23.55 3.88 -0.70	28.80 4.83 0.00	26.82 4.35 0.00	24.97 4.10 0.00	25.09 4.13 0.00	30.21 4.88 0.00	27.52 4.38 0.00	33.03 5.10 0.00	58.37 9.07 0.00	44.98 6.74 0.00	33.40 5.10 -0.54	25.20 3.83 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.90 1.89 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.57 0.46 -17.78	21.74 1.03 -7.07	34.59 0.14 -32.60	22.63 1.05 -7.60	24.50 1.57 -3.00	22.05 1.60 -1.55	23.10 1.70 -1.35	21.29 1.61 -0.70	25.95 1.98 0.00	24.25 1.78 0.00	22.54 1.68 0.00	22.60 1.64 0.00	27.21 1.88 0.00	24.82 1.67 0.00	29.90 1.97 0.00	52.68 3.38 0.00	40.75 2.50 0.00	29.82 2.07 0.00	23.02 1.65 0.00
MUNSVILLE_WIND_PWR 323609	24.65 1.21 -6.13	9.39 -0.05 -10.19	7.18 -0.06 -8.29	7.02 -0.07 -8.40	11.61 0.43 -3.39	11.95 0.35 -5.27	16.54 0.81 -2.09	11.62 0.13 -9.65	17.23 0.99 -2.25	22.33 1.51 -0.89	20.83 1.46 -0.46	21.92 1.46 -0.40	20.50 1.32 -0.21	25.72 1.75 0.00	24.10 1.62 0.00	22.40 1.54 0.00	22.58 1.63 0.00	27.26 1.93 0.00	24.84 1.70 0.00	29.80 1.87 0.00	52.23 2.93 0.00	40.66 2.41 0.00	29.51 1.76 0.00	22.74 1.38 0.00
N SALMON___HYD 24042	16.08 -0.19 1.05	-2.39 0.12 1.75	-2.36 0.12 1.43	-2.60 0.15 1.44	6.27 -0.95 0.58	4.68 -0.74 0.90	11.50 -1.77 0.36	-0.08 -0.26 1.66	11.94 -1.67 0.39	17.00 -2.78 0.15	16.33 -2.49 0.08	16.99 -2.99 0.07	15.63 -3.31 0.04	19.83 -4.14 0.00	19.15 -3.32 0.00	17.58 -3.28 0.00	17.61 -3.35 0.00	21.42 -3.91 0.00	19.79 -3.35 0.00	24.31 -3.62 0.00	42.55 -6.75 0.00	34.63 -3.62 0.00	27.34 -0.42 0.00	20.88 -0.48 0.00
N.E_GEN_SANDY PD 24062	42.34 1.18 -23.84	38.75 -0.02 -39.54	32.88 -0.04 -33.97	33.11 -0.05 -34.48	20.71 0.31 -12.61	29.28 0.25 -22.70	23.07 0.56 -8.88	41.77 0.08 -39.84	25.30 0.64 -10.67	25.00 0.96 -4.11	21.65 0.92 -1.83	22.71 1.06 -1.60	20.80 1.00 -0.82	25.20 1.23 0.00	23.58 1.06 -0.04	21.65 0.88 0.10	21.72 0.81 0.05	26.60 1.06 -0.21	25.23 0.93 -1.15	29.55 1.26 -0.36	52.01 2.37 -0.33	39.40 1.73 0.58	29.00 1.34 0.09	22.06 0.96 0.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.00 1.65 -20.03	32.53 -0.02 -33.32	25.98 -0.07 -27.10	26.07 -0.08 -27.46	19.37 0.50 -11.07	23.93 0.39 -17.21	21.35 0.87 -6.85	33.52 0.12 -31.55	22.24 0.90 -7.35	24.18 1.34 -2.90	21.76 1.36 -1.50	22.80 1.44 -1.31	21.01 1.36 -0.68	25.64 1.67 0.00	23.99 1.51 0.00	22.28 1.42 0.00	22.35 1.39 0.00	26.95 1.61 0.00	24.59 1.44 0.00	29.64 1.71 0.00	52.24 2.95 0.00	40.40 2.16 0.00	29.53 1.77 0.00	22.75 1.39 0.00

NARROWS_GT1_1 24228	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2 24229	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3 24230	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4 24231	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5 24232	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6 24233	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7 24234	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8 24235	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1 24236	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2 24237	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3 24238	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4 24239	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5 24240	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6 24241	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7 24242	40.04	33.63	26.86	26.95	19.88	24.60	21.82	34.61	22.68	24.59	22.15	23.23	21.41	26.10	24.43	22.71	22.75	27.37	24.99	30.11	52.93	40.88	29.97	23.16
	2.03	-0.04	-0.08	-0.10	0.65	0.49	1.11	0.16	1.09	1.66	1.70	1.83	1.73	2.13	1.95	1.85	1.79	2.04	1.85	2.17	3.63	2.64	2.22	1.79
	-20.69	-34.43	-28.00	-28.37	-11.43	-17.78	-7.07	-32.60	-7.60	-3.00	-1.55	-1.35	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_8 24243	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.32 1.48 -23.52	38.33 -0.03 -39.13	30.70 -0.06 -31.82	30.86 -0.07 -32.25	21.24 0.45 -12.99	26.89 0.36 -20.21	22.48 0.81 -8.04	39.01 0.12 -37.05	23.51 1.35 -8.63	24.69 1.34 -3.41	22.01 1.34 -1.76	23.04 1.46 -1.54	21.15 1.38 -0.79	25.66 1.69 0.00	24.02 1.54 0.00	22.28 1.42 0.00	22.36 1.40 0.00	27.03 1.70 0.00	24.69 1.55 0.00	29.82 1.88 0.00	52.63 3.33 0.00	40.77 2.53 0.00	29.63 1.88 0.00	22.73 1.37 0.00
NEG CAPITAL___MECHNVIL 23645	46.30 1.22 -27.77	45.40 -0.03 -46.19	36.46 -0.05 -37.57	36.70 -0.06 -38.07	23.47 0.33 -15.34	30.46 0.28 -23.85	23.72 0.60 -9.49	45.67 0.08 -43.74	24.88 0.70 -10.19	24.98 1.03 -4.02	21.95 0.96 -2.08	22.97 1.11 -1.82	20.95 1.04 -0.94	25.24 1.27 0.00	23.60 1.13 0.00	21.82 0.96 0.00	21.87 0.91 0.00	26.57 1.24 0.00	24.26 1.11 0.00	29.40 1.47 0.00	52.17 2.87 0.00	40.43 2.18 0.00	29.38 1.63 0.00	22.49 1.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.01 -0.67 -2.36	3.15 -0.01 -3.92	2.18 0.05 -3.19	1.97 0.06 -3.23	8.74 -0.36 -1.30	8.07 -0.28 -2.03	13.80 -0.64 -0.81	5.46 -0.10 -3.71	14.16 -0.70 -0.87	19.28 -1.00 -0.34	18.17 -0.91 -0.18	19.21 -1.00 -0.15	18.17 -0.89 -0.08	22.95 -1.02 0.00	21.63 -0.84 0.00	20.18 -0.69 0.00	20.37 -0.59 0.00	24.61 -0.73 0.00	22.51 -0.63 0.00	27.01 -0.92 0.00	47.38 -1.92 0.00	36.93 -1.31 0.00	26.83 -0.92 0.00	20.78 -0.59 0.00
NEG CENTRAL___DRP 24199	19.92 0.04 -2.56	3.48 -0.02 -4.26	2.42 0.01 -3.47	2.21 0.01 -3.51	9.15 -0.07 -1.41	8.48 -0.05 -2.20	14.41 -0.10 -0.88	5.87 -0.01 -4.03	14.82 -0.11 -0.94	20.17 -0.14 -0.37	18.99 -0.11 -0.19	20.06 -0.16 -0.17	18.96 -0.10 -0.09	23.91 -0.06 0.00	22.47 -0.01 0.00	20.92 0.06 0.00	21.08 0.12 0.00	25.44 0.11 0.00	23.28 0.14 0.00	28.01 0.07 0.00	49.18 -0.12 0.00	38.28 0.04 0.00	27.85 0.10 0.00	21.47 0.11 0.00
NEG CENTRAL___INDECK 23768	20.88 0.06 -3.50	5.02 -0.05 -5.83	3.69 0.01 -4.74	3.50 0.01 -4.80	9.67 -0.06 -1.94	9.29 -0.04 -3.01	14.70 -0.13 -1.20	7.34 -0.03 -5.52	15.13 -0.15 -1.29	20.30 -0.14 -0.51	19.11 -0.06 -0.26	20.08 -0.20 -0.23	18.98 -0.11 -0.12	24.01 0.03 0.00	22.66 0.18 0.00	21.14 0.28 0.00	21.38 0.42 0.00	25.84 0.51 0.00	23.70 0.56 0.00	28.42 0.48 0.00	49.76 0.46 0.00	38.79 0.54 0.00	28.15 0.40 0.00	21.82 0.45 0.00
NEG CENTRAL___SENECA 23627	20.27 0.08 -2.87	3.99 -0.03 -4.78	2.84 0.01 -3.89	2.63 0.01 -3.94	9.32 -0.06 -1.59	8.75 -0.04 -2.47	14.53 -0.09 -0.98	6.36 -0.01 -4.52	14.94 -0.11 -1.06	20.24 -0.11 -0.42	19.06 -0.06 -0.21	20.10 -0.13 -0.19	18.99 -0.08 -0.10	23.98 0.00 0.00	22.54 0.07 0.00	21.01 0.15 0.00	21.20 0.23 0.00	25.57 0.24 0.00	23.42 0.27 0.00	28.17 0.23 0.00	49.42 0.12 0.00	38.41 0.17 0.00	27.97 0.21 0.00	21.59 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	20.07 0.29 -2.46	3.31 -0.02 -4.09	2.26 -0.01 -3.33	2.05 -0.01 -3.37	9.21 0.05 -1.36	8.49 0.05 -2.11	14.58 0.10 -0.84	5.73 0.02 -3.87	15.02 0.13 -0.90	20.50 0.21 -0.36	19.30 0.21 -0.18	20.43 0.22 -0.16	19.30 0.24 -0.08	24.33 0.36 0.00	22.84 0.37 0.00	21.27 0.41 0.00	21.41 0.45 0.00	25.84 0.51 0.00	23.63 0.48 0.00	28.44 0.51 0.00	49.89 0.59 0.00	38.81 0.57 0.00	28.19 0.43 0.00	21.69 0.33 0.00
NEG MILLWOOD___DRP 24198	40.61 1.87 -21.42	34.85 -0.03 -35.64	27.85 -0.08 -28.99	27.97 -0.09 -29.38	20.20 0.57 -11.84	25.18 0.45 -18.40	21.96 1.00 -7.32	35.74 0.14 -33.75	22.91 1.05 -7.87	24.63 1.59 -3.10	22.10 1.59 -1.60	23.16 1.71 -1.40	21.31 1.62 -0.72	25.96 1.99 0.00	24.30 1.82 0.00	22.57 1.71 0.00	22.65 1.69 0.00	27.33 2.00 0.00	24.93 1.79 0.00	30.09 2.16 0.00	53.12 3.82 0.00	41.07 2.83 0.00	29.96 2.21 0.00	23.07 1.71 0.00
NEG NORTH_FLCN_SEA 23793	16.29 0.14 1.17	-2.60 0.10 1.94	-2.53 0.11 1.58	-2.78 0.13 1.60	6.31 -0.84 0.65	4.67 -0.66 1.01	11.68 -1.56 0.40	-0.23 -0.24 1.84	12.07 -1.49 0.43	17.21 -2.56 0.17	16.52 -2.30 0.09	17.23 -2.74 0.08	15.85 -3.08 0.04	20.09 -3.88 0.00	19.38 -3.10 0.00	17.82 -3.04 0.00	17.83 -3.13 0.00	21.71 -3.62 0.00	20.06 -3.08 0.00	24.62 -3.32 0.00	43.02 -6.28 0.00	35.01 -3.24 0.00	27.66 -0.10 0.00	21.23 -0.13 0.00
NEG NORTH_KES_CHATEGAY 23792	16.10 -0.09 1.14	-2.54 0.12 1.89	-2.47 0.12 1.54	-2.72 0.15 1.56	6.22 -0.95 0.63	4.61 -0.74 0.98	11.48 -1.76 0.39	-0.21 -0.27 1.79	11.88 -1.69 0.42	16.93 -2.84 0.16	16.26 -2.56 0.08	16.93 -3.05 0.07	15.57 -3.36 0.04	19.75 -4.23 0.00	19.07 -3.40 0.00	17.51 -3.35 0.00	17.53 -3.43 0.00	21.33 -4.00 0.00	19.72 -3.43 0.00	24.21 -3.72 0.00	42.35 -6.95 0.00	34.52 -3.72 0.00	27.37 -0.38 0.00	21.01 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	16.30 0.14 1.16	-2.59 0.10 1.94	-2.52 0.11 1.57	-2.78 0.13 1.60	6.31 -0.84 0.64	4.68 -0.65 1.00	11.68 -1.56 0.40	-0.23 -0.24 1.83	12.08 -1.48 0.43	17.23 -2.54 0.17	16.55 -2.27 0.09	17.25 -2.72 0.08	15.88 -3.06 0.04	20.12 -3.85 0.00	19.42 -3.05 0.00	17.86 -3.01 0.00	17.87 -3.09 0.00	21.76 -3.57 0.00	20.12 -3.03 0.00	24.68 -3.25 0.00	43.14 -6.16 0.00	35.09 -3.15 0.00	27.71 -0.05 0.00	21.27 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	16.30 0.14 1.16	-2.59 0.10 1.94	-2.52 0.11 1.57	-2.78 0.13 1.60	6.31 -0.84 0.64	4.68 -0.65 1.00	11.68 -1.56 0.40	-0.23 -0.24 1.83	12.08 -1.48 0.43	17.23 -2.54 0.17	16.55 -2.27 0.09	17.25 -2.72 0.08	15.88 -3.06 0.04	20.12 -3.85 0.00	19.42 -3.05 0.00	17.86 -3.01 0.00	17.87 -3.09 0.00	21.76 -3.57 0.00	20.12 -3.03 0.00	24.68 -3.25 0.00	43.14 -6.16 0.00	35.09 -3.15 0.00	27.71 -0.05 0.00	21.27 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	16.30 0.14 1.16	-2.59 0.10 1.94	-2.52 0.11 1.57	-2.78 0.13 1.60	6.31 -0.84 0.64	4.68 -0.65 1.00	11.68 -1.56 0.40	-0.23 -0.24 1.83	12.08 -1.48 0.43	17.23 -2.54 0.17	16.55 -2.27 0.09	17.25 -2.72 0.08	15.88 -3.06 0.04	20.12 -3.85 0.00	19.42 -3.05 0.00	17.86 -3.01 0.00	17.87 -3.09 0.00	21.76 -3.57 0.00	20.12 -3.03 0.00	24.68 -3.25 0.00	43.14 -6.16 0.00	35.09 -3.15 0.00	27.71 -0.05 0.00	21.27 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	19.37 -1.05 -3.10	4.34 -0.05 -5.15	3.20 0.06 -4.19	3.01 0.07 -4.25	9.00 -0.50 -1.71	8.59 -0.39 -2.66	13.75 -0.94 -1.06	6.55 -0.17 -4.88	13.85 -1.28 -1.14	18.56 -1.83 -0.45	17.51 -1.63 -0.23	18.41 -1.84 -0.20	17.43 -1.65 -0.10	22.15 -1.82 0.00	21.04 -1.44 0.00	19.74 -1.13 0.00	20.02 -0.94 0.00	24.14 -1.20 0.00	22.13 -1.02 0.00	26.43 -1.50 0.00	46.05 -3.25 0.00	35.92 -2.33 0.00	26.19 -1.56 0.00	20.61 -0.76 0.00

NEG WEST___LANCASTR 23811	20.72 -0.19 -3.60	5.16 -0.06 -5.98	3.84 0.02 -4.87	3.64 0.03 -4.93	9.61 -0.17 -1.99	9.29 -0.12 -3.09	14.56 -0.30 -1.23	7.46 -0.05 -5.67	14.76 -0.55 -1.32	19.71 -0.75 -0.52	18.61 -0.56 -0.27	19.59 -0.69 -0.24	18.51 -0.58 -0.12	23.43 -0.55 0.00	22.11 -0.37 0.00	20.71 -0.16 0.00	21.00 0.04 0.00	25.29 -0.04 0.00	23.17 0.03 0.00	27.73 -0.20 0.00	48.42 -0.88 0.00	37.63 -0.62 0.00	27.49 -0.27 0.00	21.39 0.02 0.00
NEG_PENN_ALLEGHNY 23528	24.71 0.56 -6.83	10.57 -0.03 -11.35	8.16 -0.02 -9.23	8.02 -0.02 -9.36	11.70 0.13 -3.77	12.30 0.11 -5.86	16.21 0.24 -2.33	12.64 0.04 -10.75	16.72 0.22 -2.51	21.27 0.34 -0.99	19.80 0.39 -0.51	20.90 0.40 -0.45	19.60 0.40 -0.23	24.51 0.54 0.00	22.98 0.51 0.00	21.40 0.53 0.00	21.55 0.60 0.00	25.99 0.66 0.00	23.77 0.62 0.00	28.59 0.66 0.00	50.31 1.01 0.00	39.07 0.82 0.00	28.46 0.70 0.00	21.92 0.56 0.00
NEG___GEN_MONROE 24207	19.48 -0.32 -2.49	3.33 -0.04 -4.13	2.33 0.03 -3.36	2.12 0.03 -3.41	8.98 -0.20 -1.37	8.32 -0.15 -2.13	14.11 -0.38 -0.85	5.69 -0.07 -3.92	14.42 -0.49 -0.91	19.62 -0.68 -0.36	18.52 -0.58 -0.19	19.57 -0.64 -0.16	18.52 -0.53 -0.08	23.47 -0.51 0.00	22.19 -0.28 0.00	20.77 -0.10 0.00	21.03 0.07 0.00	25.43 0.09 0.00	23.26 0.11 0.00	27.85 -0.08 0.00	48.68 -0.62 0.00	37.91 -0.34 0.00	27.53 -0.23 0.00	21.36 -0.01 0.00
NEPA___ENERGY 23901	21.32 -0.28 -4.29	6.32 -0.05 -7.13	4.77 0.03 -5.80	4.60 0.04 -5.87	9.95 -0.21 -2.37	9.85 -0.15 -3.68	14.75 -0.35 -1.46	8.55 -0.04 -6.75	14.98 -0.59 -1.57	19.75 -0.81 -0.62	18.59 -0.64 -0.32	19.58 -0.74 -0.28	18.47 -0.65 -0.14	23.27 -0.70 0.00	21.89 -0.58 0.00	20.47 -0.39 0.00	20.72 -0.24 0.00	24.94 -0.40 0.00	22.83 -0.32 0.00	27.34 -0.59 0.00	47.82 -1.49 0.00	37.12 -1.12 0.00	27.16 -0.59 0.00	21.08 -0.29 0.00
NEVERSINK___HYD 23608	39.93 0.94 -21.67	35.31 0.01 -36.05	28.25 -0.02 -29.32	28.38 -0.02 -29.72	19.94 0.17 -11.97	25.06 0.11 -18.62	21.31 0.27 -7.41	36.03 0.04 -34.14	22.26 0.31 -7.96	23.61 0.54 -3.14	21.12 0.59 -1.62	22.10 0.63 -1.42	20.29 0.58 -0.73	24.65 0.67 0.00	23.07 0.60 0.00	21.46 0.60 0.00	21.57 0.61 0.00	26.04 0.70 0.00	23.77 0.62 0.00	28.66 0.72 0.00	50.50 1.20 0.00	39.03 0.78 0.00	28.46 0.70 0.00	21.90 0.53 0.00
NEWTON___FALLS_HYD 23847	16.48 -0.84 0.00	-0.65 0.11 0.00	-0.94 0.11 0.00	-1.17 0.14 0.00	6.93 -0.87 0.00	5.64 -0.69 0.00	12.03 -1.60 0.00	1.62 -0.22 0.00	12.49 -1.51 0.00	17.59 -2.35 0.00	16.75 -2.16 0.00	17.52 -2.53 0.00	16.31 -2.67 0.00	20.64 -3.33 0.00	19.65 -2.82 0.00	18.13 -2.73 0.00	18.22 -2.75 0.00	22.07 -3.26 0.00	20.28 -2.86 0.00	24.70 -3.23 0.00	43.54 -5.76 0.00	34.82 -3.42 0.00	26.46 -1.30 0.00	20.08 -1.29 0.00
NIAGARA_115E_LBMP 323715	19.14 -1.32 -3.15	4.43 -0.04 -5.23	3.28 0.08 -4.25	3.09 0.09 -4.31	8.90 -0.63 -1.74	8.54 -0.49 -2.70	13.56 -1.15 -1.07	6.59 -0.20 -4.95	13.58 -1.57 -1.15	18.17 -2.23 -0.46	17.14 -2.00 -0.23	18.03 -2.23 -0.21	17.04 -2.04 -0.11	21.70 -2.27 0.00	20.63 -1.84 0.00	19.35 -1.51 0.00	19.63 -1.33 0.00	23.66 -1.67 0.00	21.69 -1.46 0.00	25.90 -2.03 0.00	45.12 -4.19 0.00	35.21 -3.03 0.00	25.69 -2.07 0.00	20.27 -1.09 0.00
NIAGARA_115W_LBMP 323714	19.03 -1.42 -3.13	4.41 -0.04 -5.21	3.26 0.08 -4.24	3.07 0.09 -4.30	8.91 -0.62 -1.73	8.53 -0.48 -2.69	13.55 -1.15 -1.07	6.57 -0.20 -4.94	13.57 -1.57 -1.15	18.12 -2.27 -0.45	17.06 -2.09 -0.23	17.94 -2.32 -0.20	17.00 -2.08 -0.10	21.56 -2.42 0.00	20.47 -2.01 0.00	19.19 -1.67 0.00	19.46 -1.50 0.00	23.46 -1.87 0.00	21.49 -1.66 0.00	25.67 -2.27 0.00	44.71 -4.59 0.00	34.91 -3.33 0.00	25.47 -2.28 0.00	20.15 -1.21 0.00
NIAGARA_230_LBMP 323716	19.22 -1.19 -3.09	4.34 -0.04 -5.14	3.20 0.07 -4.18	3.01 0.08 -4.24	8.96 -0.55 -1.71	8.55 -0.43 -2.66	13.67 -1.03 -1.06	6.53 -0.18 -4.87	13.77 -1.36 -1.14	18.41 -1.98 -0.45	17.35 -1.79 -0.23	18.25 -2.00 -0.20	17.28 -1.80 -0.10	21.90 -2.07 0.00	20.78 -1.70 0.00	19.48 -1.39 0.00	19.74 -1.22 0.00	23.80 -1.53 0.00	21.80 -1.34 0.00	26.06 -1.87 0.00	45.45 -3.85 0.00	35.46 -2.79 0.00	25.89 -1.87 0.00	20.36 -1.01 0.00
NIAGARA____ 23760	19.14 -1.29 -3.12	4.40 -0.04 -5.20	3.25 0.08 -4.23	3.06 0.09 -4.29	8.92 -0.61 -1.73	8.54 -0.47 -2.68	13.60 -1.11 -1.07	6.57 -0.20 -4.92	13.63 -1.50 -1.15	18.25 -2.14 -0.45	17.20 -1.94 -0.23	18.09 -2.16 -0.20	17.12 -1.96 -0.10	21.76 -2.22 0.00	20.66 -1.82 0.00	19.37 -1.49 0.00	19.64 -1.32 0.00	23.68 -1.66 0.00	21.69 -1.46 0.00	25.92 -2.01 0.00	45.15 -4.15 0.00	35.24 -3.00 0.00	25.72 -2.03 0.00	20.28 -1.09 0.00
NINE_MILE_1 23575	18.15 -0.44 -1.27	1.37 0.02 -2.11	0.69 0.03 -1.72	0.46 0.04 -1.74	8.25 -0.24 -0.70	7.22 -0.20 -1.09	13.64 -0.43 -0.43	3.78 -0.06 -2.00	14.01 -0.45 -0.47	19.45 -0.67 -0.18	18.32 -0.68 -0.09	19.40 -0.73 -0.08	18.34 -0.68 -0.04	23.14 -0.84 0.00	21.71 -0.76 0.00	20.19 -0.68 0.00	20.31 -0.65 0.00	24.54 -0.80 0.00	22.43 -0.72 0.00	27.02 -0.91 0.00	47.69 -1.61 0.00	37.19 -1.05 0.00	27.10 -0.66 0.00	20.88 -0.49 0.00
NINE_MILE_2 23744	18.14 -0.44 -1.26	1.35 0.02 -2.10	0.68 0.03 -1.70	0.45 0.04 -1.73	8.25 -0.24 -0.70	7.21 -0.20 -1.08	13.64 -0.43 -0.43	3.77 -0.06 -1.98	14.01 -0.45 -0.46	19.45 -0.67 -0.18	18.32 -0.68 -0.09	19.41 -0.72 -0.08	18.34 -0.68 -0.04	23.14 -0.83 0.00	21.72 -0.76 0.00	20.19 -0.68 0.00	20.31 -0.65 0.00	24.54 -0.79 0.00	22.43 -0.72 0.00	27.02 -0.91 0.00	47.70 -1.60 0.00	37.20 -1.05 0.00	27.10 -0.66 0.00	20.88 -0.49 0.00
NM_CAPITAL___DRP 24208	44.86 0.84 -26.70	43.63 -0.02 -44.41	35.03 -0.03 -36.12	35.25 -0.04 -36.60	22.75 0.21 -14.75	29.44 0.17 -22.93	23.15 0.39 -9.12	43.95 0.05 -42.05	24.20 0.41 -9.80	24.39 0.60 -3.86	21.48 0.58 -2.00	22.47 0.68 -1.75	20.51 0.64 -0.90	24.76 0.78 0.00	23.15 0.67 0.00	21.42 0.56 0.00	21.46 0.51 0.00	26.03 0.69 0.00	23.76 0.61 0.00	28.76 0.83 0.00	50.92 1.62 0.00	39.49 1.25 0.00	28.69 0.94 0.00	22.01 0.64 0.00
NM_CENTRAL___DRP 24181	18.88 -0.06 -1.62	1.93 0.00 -2.69	1.15 0.01 -2.19	0.92 0.01 -2.22	8.59 -0.10 -0.89	7.64 -0.08 -1.39	14.01 -0.17 -0.55	4.37 -0.02 -2.55	14.41 -0.17 -0.59	19.91 -0.25 -0.23	18.77 -0.26 -0.12	19.88 -0.27 -0.11	18.79 -0.24 -0.06	23.71 -0.26 0.00	22.26 -0.21 0.00	20.71 -0.15 0.00	20.85 -0.11 0.00	25.19 -0.14 0.00	23.02 -0.12 0.00	27.71 -0.22 0.00	48.82 -0.48 0.00	38.04 -0.20 0.00	27.70 -0.05 0.00	21.33 -0.03 0.00
NM_FRONTIER___DRP 24179	19.03 -1.42 -3.13	4.41 -0.04 -5.21	3.26 0.08 -4.24	3.07 0.09 -4.30	8.91 -0.62 -1.73	8.53 -0.48 -2.69	13.55 -1.15 -1.07	6.57 -0.20 -4.94	13.57 -1.57 -1.15	18.12 -2.27 -0.45	17.06 -2.09 -0.23	17.94 -2.32 -0.20	17.00 -2.08 -0.10	21.56 -2.42 0.00	20.47 -2.01 0.00	19.19 -1.67 0.00	19.46 -1.50 0.00	23.46 -1.87 0.00	21.49 -1.66 0.00	25.67 -2.27 0.00	44.71 -4.59 0.00	34.91 -3.33 0.00	25.47 -2.28 0.00	20.15 -1.21 0.00

NM_ST_REGIS___HYD 24053	15.63 -0.83 0.85	-2.05 0.14 1.42	-2.07 0.14 1.16	-2.31 0.18 1.17	6.24 -1.09 0.47	4.73 -0.86 0.73	11.29 -2.05 0.29	0.20 -0.30 1.35	11.72 -1.95 0.31	16.65 -3.17 0.12	15.96 -2.89 0.06	16.55 -3.44 0.06	15.22 -3.73 0.03	19.35 -4.62 0.00	18.68 -3.80 0.00	17.15 -3.72 0.00	17.18 -3.78 0.00	20.88 -4.45 0.00	19.27 -3.87 0.00	23.66 -4.28 0.00	41.50 -7.80 0.00	33.67 -4.57 0.00	26.42 -1.34 0.00	20.00 -1.37 0.00
NORTHPORT___1 23551	44.83 2.23 -25.28	33.64 -0.02 -34.43	26.78 -0.09 -27.93	26.95 -0.11 -28.37	19.95 0.72 -11.43	24.65 0.54 -17.78	21.95 1.25 -7.07	37.65 0.19 -35.62	22.87 1.27 -7.61	31.16 1.90 -9.32	22.86 1.87 -2.08	23.31 1.91 -1.35	21.54 1.86 -0.70	26.23 2.25 0.00	24.36 1.89 0.00	22.71 1.84 0.00	22.77 1.81 0.00	27.42 2.09 0.00	24.97 1.82 0.00	29.98 2.05 0.00	52.91 3.61 0.00	41.03 2.78 0.00	30.65 2.36 -0.54	23.32 1.95 0.00
NORTHPORT___2 23552	44.83 2.23 -25.28	33.64 -0.02 -34.43	26.78 -0.09 -27.93	26.95 -0.11 -28.37	19.95 0.72 -11.43	24.65 0.54 -17.78	21.95 1.25 -7.07	37.65 0.19 -35.62	22.87 1.27 -7.61	31.16 1.90 -9.32	22.86 1.87 -2.08	23.31 1.91 -1.35	21.54 1.86 -0.70	26.23 2.25 0.00	24.36 1.89 0.00	22.71 1.84 0.00	22.77 1.81 0.00	27.42 2.09 0.00	24.97 1.82 0.00	29.98 2.05 0.00	52.91 3.61 0.00	41.03 2.78 0.00	30.65 2.36 -0.54	23.32 1.95 0.00
NORTHPORT___3 23553	44.70 2.15 -25.23	33.64 -0.02 -34.43	26.79 -0.08 -27.93	26.95 -0.10 -28.37	19.91 0.68 -11.43	24.63 0.52 -17.78	21.88 1.18 -7.07	37.64 0.18 -35.62	22.83 1.22 -7.61	31.08 1.83 -9.32	22.73 1.74 -2.08	23.16 1.76 -1.35	21.38 1.71 -0.70	26.04 2.06 0.00	24.21 1.73 0.00	22.54 1.68 0.00	22.63 1.67 0.00	27.25 1.92 0.00	24.81 1.66 0.00	29.80 1.87 0.00	52.57 3.27 0.00	40.82 2.58 0.00	30.50 2.20 -0.54	23.24 1.87 0.00
NORTHPORT___4 23650	44.70 2.15 -25.23	33.64 -0.02 -34.43	26.79 -0.08 -27.93	26.95 -0.10 -28.37	19.91 0.68 -11.43	24.63 0.52 -17.78	21.88 1.18 -7.07	37.64 0.18 -35.62	22.83 1.22 -7.61	31.08 1.83 -9.32	22.73 1.74 -2.08	23.16 1.76 -1.35	21.38 1.71 -0.70	26.04 2.06 0.00	24.21 1.73 0.00	22.54 1.68 0.00	22.63 1.67 0.00	27.25 1.92 0.00	24.81 1.66 0.00	29.80 1.87 0.00	52.57 3.27 0.00	40.82 2.58 0.00	30.50 2.20 -0.54	23.24 1.87 0.00
NORTHPORT___IC 23718	44.83 2.23 -25.28	33.64 -0.02 -34.43	26.78 -0.09 -27.93	26.95 -0.11 -28.37	19.95 0.72 -11.43	24.65 0.54 -17.78	21.95 1.25 -7.07	37.65 0.19 -35.62	22.87 1.27 -7.61	31.16 1.90 -9.32	22.86 1.87 -2.08	23.31 1.91 -1.35	21.54 1.86 -0.70	26.23 2.25 0.00	24.36 1.89 0.00	22.71 1.84 0.00	22.77 1.81 0.00	27.42 2.09 0.00	24.97 1.82 0.00	29.98 2.05 0.00	52.91 3.61 0.00	41.03 2.78 0.00	30.65 2.36 -0.54	23.32 1.95 0.00
NPX_GEN_1385_PROXY 323591	44.44 1.84 -25.28	33.67 0.00 -34.43	22.38 -0.06 -23.49	26.98 -0.07 -28.37	19.75 0.52 -11.43	24.53 0.42 -17.78	21.75 1.04 -7.07	37.64 0.17 -35.62	21.47 0.87 -6.61	30.59 1.33 -9.32	22.41 1.43 -2.08	22.87 1.47 -1.35	21.26 1.59 -0.70	25.86 1.89 0.00	23.86 1.38 0.00	22.32 1.46 0.00	22.29 1.33 0.00	26.84 1.51 0.00	24.44 1.29 0.00	29.35 1.42 0.00	51.81 2.51 0.00	39.92 1.68 0.00	29.84 1.55 -0.54	22.79 1.43 0.00
NPX_GEN_CSC 323557	45.42 2.28 -25.82	33.65 -0.02 -34.43	26.80 -0.08 -27.93	26.96 -0.10 -28.37	20.01 0.78 -11.43	24.60 0.49 -17.78	21.99 1.29 -7.07	37.66 0.20 -35.62	22.82 1.21 -7.61	31.13 1.87 -9.32	22.87 1.89 -2.08	23.34 1.93 -1.35	21.56 1.88 -0.70	26.25 2.28 0.00	24.40 1.92 0.00	22.72 1.86 0.00	22.79 1.83 0.00	27.47 2.14 0.00	25.01 1.87 0.00	30.03 2.09 0.00	53.05 3.75 0.00	41.15 2.91 0.00	30.89 2.60 -0.54	23.43 2.06 0.00
NSINS_S_GLNS_FALLS 23858	46.08 1.15 -27.61	45.14 -0.02 -45.93	36.26 -0.04 -37.35	36.49 -0.05 -37.85	23.33 0.27 -15.25	30.29 0.24 -23.72	23.52 0.45 -9.44	45.40 0.07 -43.49	24.71 0.59 -10.14	24.78 0.84 -4.00	21.71 0.74 -2.06	22.76 0.90 -1.81	20.73 0.83 -0.93	24.95 0.97 0.00	23.29 0.82 0.00	21.47 0.61 0.00	21.50 0.54 0.00	26.16 0.83 0.00	23.88 0.74 0.00	29.03 1.09 0.00	51.77 2.47 0.00	40.08 1.84 0.00	29.26 1.51 0.00	22.39 1.02 0.00
NUCOR_STEEL___DRP 24197	19.92 0.23 -2.37	3.16 -0.02 -3.94	2.14 -0.01 -3.20	1.93 -0.01 -3.24	9.13 0.03 -1.31	8.39 0.03 -2.03	14.50 0.06 -0.81	5.58 0.01 -3.73	14.93 0.07 -0.87	20.39 0.11 -0.34	19.19 0.11 -0.18	20.31 0.11 -0.15	19.19 0.13 -0.08	24.19 0.22 0.00	22.71 0.23 0.00	21.14 0.28 0.00	21.27 0.31 0.00	25.67 0.33 0.00	23.47 0.32 0.00	28.27 0.34 0.00	49.59 0.29 0.00	38.58 0.34 0.00	28.03 0.27 0.00	21.59 0.22 0.00
NYISO_LBMP_REFERENCE 24008	17.32 0.00 0.00	-0.76 0.00 0.00	-1.06 0.00 0.00	-1.31 0.00 0.00	7.80 0.00 0.00	6.33 0.00 0.00	13.63 0.00 0.00	1.84 0.00 0.00	13.99 0.00 0.00	19.94 0.00 0.00	18.91 0.00 0.00	20.05 0.00 0.00	18.97 0.00 0.00	23.97 0.00 0.00	22.47 0.00 0.00	20.86 0.00 0.00	20.96 0.00 0.00	25.33 0.00 0.00	23.15 0.00 0.00	27.93 0.00 0.00	49.30 0.00 0.00	38.24 0.00 0.00	27.75 0.00 0.00	21.37 0.00 0.00
NYPA_BRENTWD___GT 24164	46.35 2.45 -26.57	33.64 -0.03 -34.43	26.79 -0.10 -27.95	26.94 -0.12 -28.37	20.03 0.80 -11.43	24.70 0.59 -17.78	22.08 1.37 -7.07	37.67 0.21 -35.62	23.02 1.41 -7.61	31.37 2.12 -9.32	23.08 2.09 -2.08	23.57 2.16 -1.35	21.76 2.09 -0.70	26.51 2.54 0.00	24.63 2.16 0.00	22.96 2.09 0.00	23.03 2.07 0.00	27.75 2.42 0.00	25.26 2.12 0.00	30.33 2.40 0.00	53.55 4.25 0.00	41.52 3.28 0.00	30.99 2.69 -0.54	23.55 2.18 0.00
NYPA_GOWANUS___GT5 24156	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
NYPA_GOWANUS___GT6 24157	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00
NYPA_HARLEM___RVR__GT1 24160	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.57 0.46 -17.78	21.78 1.08 -7.07	34.62 0.17 -32.60	22.67 1.09 -7.60	24.56 1.62 -3.00	22.08 1.63 -1.55	23.14 1.74 -1.35	21.33 1.65 -0.70	25.96 1.99 0.00	24.32 1.84 0.00	22.59 1.73 0.00	22.65 1.69 0.00	27.23 1.90 0.00	24.86 1.71 0.00	29.94 2.01 0.00	52.70 3.40 0.00	40.71 2.46 0.00	29.85 2.09 0.00	23.09 1.72 0.00

NYPA_HARLEM__RVR__GT2 24161	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.57 0.46 -17.78	21.78 1.08 -7.07	34.62 0.17 -32.60	22.67 1.09 -7.60	24.56 1.62 -3.00	22.08 1.63 -1.55	23.14 1.74 -1.35	21.33 1.65 -0.70	25.96 1.99 0.00	24.32 1.84 0.00	22.59 1.73 0.00	22.65 1.69 0.00	27.23 1.90 0.00	24.86 1.71 0.00	29.94 2.01 0.00	52.70 3.40 0.00	40.71 2.46 0.00	29.85 2.09 0.00	23.09 1.72 0.00
NYPA_KENT____GT 24152	40.01 2.00 -20.69	33.64 -0.03 -34.43	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.87 0.64 -11.43	24.59 0.49 -17.78	21.81 1.10 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.69 -1.55	23.22 1.82 -1.35	21.39 1.72 -0.70	26.08 2.11 0.00	24.40 1.92 0.00	22.67 1.81 0.00	22.72 1.76 0.00	27.33 1.99 0.00	24.94 1.79 0.00	30.04 2.11 0.00	52.85 3.55 0.00	40.85 2.61 0.00	29.94 2.19 0.00	23.14 1.78 0.00
NYPA_POUCH1____GT 24155	40.01 2.00 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.48 -17.78	21.80 1.09 -7.07	34.61 0.16 -32.60	22.64 1.05 -7.60	24.53 1.60 -3.00	22.11 1.66 -1.55	23.19 1.79 -1.35	21.36 1.69 -0.70	26.05 2.08 0.00	24.39 1.91 0.00	22.67 1.81 0.00	22.71 1.75 0.00	27.34 2.01 0.00	24.97 1.83 0.00	30.09 2.16 0.00	52.86 3.56 0.00	40.84 2.60 0.00	29.94 2.18 0.00	23.13 1.77 0.00
NYPA_VERNON____GT2 24162	39.98 1.97 -20.69	33.64 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.48 -17.78	21.80 1.09 -7.07	34.60 0.16 -32.60	22.69 1.10 -7.60	24.60 1.66 -3.00	22.14 1.69 -1.55	23.20 1.80 -1.35	21.38 1.71 -0.70	26.05 2.08 0.00	24.36 1.88 0.00	22.64 1.78 0.00	22.70 1.74 0.00	27.28 1.95 0.00	24.88 1.74 0.00	29.97 2.04 0.00	52.81 3.51 0.00	40.82 2.57 0.00	29.91 2.16 0.00	23.12 1.76 0.00
NYPA_VERNON____GT3 24163	39.98 1.97 -20.69	33.64 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.48 -17.78	21.80 1.09 -7.07	34.60 0.16 -32.60	22.69 1.10 -7.60	24.60 1.66 -3.00	22.14 1.69 -1.55	23.20 1.80 -1.35	21.38 1.71 -0.70	26.05 2.08 0.00	24.36 1.88 0.00	22.64 1.78 0.00	22.70 1.74 0.00	27.28 1.95 0.00	24.88 1.74 0.00	29.97 2.04 0.00	52.81 3.51 0.00	40.82 2.57 0.00	29.91 2.16 0.00	23.12 1.76 0.00
NYPA__ASTORIA_CC1 323568	39.97 1.96 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.63 -11.43	24.58 0.48 -17.78	21.79 1.08 -7.07	34.60 0.16 -32.60	22.68 1.09 -7.60	24.59 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.04 2.06 0.00	24.34 1.87 0.00	22.63 1.77 0.00	22.68 1.72 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.95 2.01 0.00	52.79 3.49 0.00	40.81 2.57 0.00	29.89 2.14 0.00	23.11 1.75 0.00
NYPA__ASTORIA_CC2 323569	39.97 1.96 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.63 -11.43	24.58 0.48 -17.78	21.79 1.08 -7.07	34.60 0.16 -32.60	22.68 1.09 -7.60	24.59 1.65 -3.00	22.13 1.68 -1.55	23.19 1.79 -1.35	21.37 1.70 -0.70	26.04 2.06 0.00	24.34 1.87 0.00	22.63 1.77 0.00	22.68 1.72 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.95 2.01 0.00	52.79 3.49 0.00	40.81 2.57 0.00	29.89 2.14 0.00	23.11 1.75 0.00
NYPA__HOLTSVILL 23794	45.43 2.34 -25.77	33.64 -0.02 -34.43	26.79 -0.09 -27.93	26.95 -0.11 -28.37	20.00 0.77 -11.43	24.66 0.55 -17.78	22.01 1.30 -7.07	37.66 0.20 -35.62	22.92 1.31 -7.61	31.24 1.98 -9.32	22.96 1.98 -2.08	23.43 2.03 -1.35	21.64 1.97 -0.70	26.36 2.39 0.00	24.50 2.03 0.00	22.82 1.96 0.00	22.90 1.94 0.00	27.58 2.25 0.00	25.12 1.97 0.00	30.15 2.22 0.00	53.26 3.96 0.00	41.30 3.06 0.00	30.86 2.57 -0.54	23.44 2.08 0.00
NYPA____HELLGATE_GT1 24158	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.58 0.48 -17.78	21.80 1.09 -7.07	34.61 0.17 -32.60	22.69 1.11 -7.60	24.60 1.67 -3.00	22.13 1.67 -1.55	23.17 1.77 -1.35	21.36 1.69 -0.70	26.01 2.04 0.00	24.34 1.87 0.00	22.62 1.75 0.00	22.67 1.71 0.00	27.27 1.93 0.00	24.90 1.75 0.00	30.00 2.06 0.00	52.80 3.50 0.00	40.81 2.57 0.00	29.88 2.13 0.00	23.09 1.73 0.00
NYPA____HELLGATE_GT2 24159	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.58 0.48 -17.78	21.80 1.09 -7.07	34.61 0.17 -32.60	22.69 1.11 -7.60	24.60 1.67 -3.00	22.13 1.67 -1.55	23.17 1.77 -1.35	21.36 1.69 -0.70	26.01 2.04 0.00	24.34 1.87 0.00	22.62 1.75 0.00	22.67 1.71 0.00	27.27 1.93 0.00	24.90 1.75 0.00	30.00 2.06 0.00	52.80 3.50 0.00	40.81 2.57 0.00	29.88 2.13 0.00	23.09 1.73 0.00
NYS_BARGE__HYD 23848	19.35 -1.04 -3.08	4.30 -0.05 -5.12	3.17 0.06 -4.16	2.98 0.07 -4.22	8.99 -0.51 -1.70	8.58 -0.39 -2.64	13.74 -0.94 -1.05	6.52 -0.17 -4.85	13.82 -1.30 -1.13	18.54 -1.84 -0.45	17.50 -1.63 -0.23	18.41 -1.84 -0.20	17.42 -1.66 -0.10	22.16 -1.81 0.00	21.06 -1.42 0.00	19.75 -1.12 0.00	20.03 -0.92 0.00	24.15 -1.18 0.00	22.14 -1.00 0.00	26.44 -1.49 0.00	46.07 -3.23 0.00	35.93 -2.31 0.00	26.19 -1.56 0.00	20.62 -0.75 0.00
O.H_GEN_BRUCE 24063	19.81 -0.94 -3.43	4.90 -0.04 -5.70	3.64 0.06 -4.64	3.46 0.07 -4.70	9.23 -0.46 -1.89	8.91 -0.36 -2.94	13.97 -0.84 -1.17	7.10 -0.14 -5.40	14.12 -1.13 -1.26	18.80 -1.63 -0.50	17.71 -1.45 -0.26	18.64 -1.63 -0.22	17.63 -1.46 -0.12	22.31 -1.66 0.00	21.10 -1.37 0.00	19.77 -1.10 0.00	20.03 -0.93 0.00	24.13 -1.20 0.00	22.10 -1.05 0.00	26.44 -1.49 0.00	46.13 -3.17 0.00	35.94 -2.30 0.00	26.26 -1.49 0.00	20.56 -0.81 0.00
OAK_ORCHARD__HYD 24046	19.33 -0.45 -2.46	3.30 -0.03 -4.08	2.30 0.03 -3.32	2.09 0.04 -3.37	8.90 -0.26 -1.36	8.24 -0.20 -2.11	14.00 -0.47 -0.84	5.63 -0.08 -3.87	14.33 -0.56 -0.90	19.50 -0.79 -0.36	18.39 -0.70 -0.18	19.43 -0.78 -0.16	18.38 -0.67 -0.08	23.25 -0.72 0.00	21.95 -0.52 0.00	20.50 -0.36 0.00	20.73 -0.23 0.00	25.05 -0.28 0.00	22.91 -0.24 0.00	27.46 -0.47 0.00	48.08 -1.22 0.00	37.50 -0.75 0.00	27.24 -0.51 0.00	21.14 -0.23 0.00
OCC_CHEM__DRP 24175	19.10 -1.36 -3.14	4.42 -0.04 -5.22	3.26 0.08 -4.24	3.08 0.09 -4.30	8.93 -0.60 -1.73	8.56 -0.47 -2.69	13.59 -1.11 -1.07	6.59 -0.20 -4.94	13.62 -1.52 -1.15	18.20 -2.19 -0.45	17.13 -2.01 -0.23	18.01 -2.24 -0.20	17.08 -2.01 -0.11	21.65 -2.32 0.00	20.55 -1.92 0.00	19.27 -1.59 0.00	19.55 -1.41 0.00	23.57 -1.77 0.00	21.59 -1.56 0.00	25.78 -2.15 0.00	44.91 -4.39 0.00	35.06 -3.18 0.00	25.59 -2.17 0.00	20.22 -1.14 0.00
OLIN_CORP_DRP 24177	19.23 -1.26 -3.17	4.46 -0.04 -5.27	3.31 0.07 -4.29	3.11 0.08 -4.34	8.95 -0.60 -1.75	8.58 -0.47 -2.72	13.62 -1.10 -1.08	6.64 -0.20 -4.99	13.66 -1.49 -1.16	18.27 -2.13 -0.46	17.23 -1.91 -0.24	18.12 -2.14 -0.21	17.13 -1.95 -0.11	21.80 -2.17 0.00	20.72 -1.76 0.00	19.43 -1.43 0.00	19.71 -1.25 0.00	23.76 -1.58 0.00	21.78 -1.37 0.00	26.01 -1.92 0.00	45.31 -3.99 0.00	35.36 -2.88 0.00	25.79 -1.96 0.00	20.34 -1.02 0.00

OLIN_CORP_DSASP 323712	19.10 -1.36 -3.14	4.42 -0.04 -5.22	3.26 0.08 -4.24	3.08 0.09 -4.30	8.93 -0.60 -1.73	8.56 -0.47 -2.69	13.59 -1.11 -1.07	6.59 -0.20 -4.94	13.62 -1.52 -1.15	18.20 -2.19 -0.45	17.13 -2.01 -0.23	18.01 -2.24 -0.20	17.08 -2.01 -0.11	21.65 -2.32 0.00	20.55 -1.92 0.00	19.27 -1.59 0.00	19.55 -1.41 0.00	23.57 -1.77 0.00	21.59 -1.56 0.00	25.78 -2.15 0.00	44.91 -4.39 0.00	35.06 -3.18 0.00	25.59 -2.17 0.00	20.22 -1.14 0.00
ONEIDA_HERK_LFGE 323681	17.47 0.15 0.00	-0.74 0.02 0.00	-1.04 0.02 0.00	-1.29 0.02 0.00	7.68 -0.12 0.00	6.24 -0.09 0.00	13.44 -0.20 0.00	1.82 -0.02 0.00	13.88 -0.11 0.00	19.76 -0.17 0.00	18.76 -0.15 0.00	19.84 -0.21 0.00	18.73 -0.24 0.00	23.68 -0.30 0.00	22.25 -0.23 0.00	20.65 -0.21 0.00	20.78 -0.18 0.00	25.15 -0.19 0.00	23.00 -0.14 0.00	27.76 -0.17 0.00	48.98 -0.33 0.00	38.24 -0.01 0.00	27.99 0.23 0.00	21.45 0.08 0.00
ONONDAGA_REF_OCCRA 23987	19.32 0.02 -1.98	2.53 0.00 -3.29	1.63 0.01 -2.68	1.41 0.01 -2.71	8.82 -0.07 -1.09	7.97 -0.06 -1.70	14.19 -0.12 -0.68	4.94 -0.02 -3.12	14.60 -0.12 -0.72	20.06 -0.16 -0.29	18.89 -0.17 -0.15	20.00 -0.17 -0.13	18.90 -0.14 -0.07	23.83 -0.15 0.00	22.36 -0.11 0.00	20.80 -0.06 0.00	20.95 -0.01 0.00	25.30 -0.03 0.00	23.13 -0.02 0.00	27.84 -0.09 0.00	49.06 -0.24 0.00	38.22 -0.03 0.00	27.81 0.06 0.00	21.41 0.04 0.00
ONONDAGA___COGEN 23986	19.28 0.01 -1.95	2.48 -0.01 -3.25	1.60 0.01 -2.64	1.38 0.01 -2.68	8.81 -0.07 -1.08	7.96 -0.05 -1.68	14.19 -0.11 -0.67	4.91 -0.01 -3.08	14.60 -0.11 -0.72	20.06 -0.16 -0.28	18.88 -0.17 -0.15	19.99 -0.19 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.35 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.28 -0.06 0.00	23.11 -0.04 0.00	27.81 -0.12 0.00	49.01 -0.29 0.00	38.18 -0.06 0.00	27.77 0.02 0.00	21.39 0.02 0.00
ONTARIO___LFGE 23819	20.27 0.08 -2.87	3.99 -0.03 -4.78	2.84 0.01 -3.89	2.63 0.01 -3.94	9.32 -0.06 -1.59	8.75 -0.04 -2.47	14.53 -0.09 -0.98	6.36 -0.01 -4.52	14.94 -0.11 -1.06	20.24 -0.11 -0.42	19.06 -0.06 -0.21	20.10 -0.13 -0.19	18.99 -0.08 -0.10	23.98 0.00 0.00	22.54 0.07 0.00	21.01 0.15 0.00	21.20 0.23 0.00	25.57 0.24 0.00	23.42 0.27 0.00	28.17 0.23 0.00	49.42 0.12 0.00	38.41 0.17 0.00	27.97 0.21 0.00	21.59 0.22 0.00
ORANGEVILLE_WT_PWR 323706	20.45 -0.61 -3.75	5.43 -0.05 -6.23	4.06 0.05 -5.07	3.88 0.05 -5.14	9.56 -0.31 -2.07	9.29 -0.26 -3.22	14.29 -0.62 -1.28	7.64 -0.10 -5.90	14.58 -0.79 -1.38	19.38 -1.10 -0.54	18.19 -1.00 -0.28	18.98 -1.32 -0.24	17.95 -1.15 -0.13	22.80 -1.17 0.00	21.63 -0.84 0.00	20.27 -0.60 0.00	20.53 -0.44 0.00	24.79 -0.54 0.00	22.79 -0.36 0.00	27.33 -0.60 0.00	47.78 -1.52 0.00	37.20 -1.05 0.00	27.12 -0.64 0.00	21.17 -0.20 0.00
OSWEGATCHIE___HYD 24044	16.48 -0.84 0.00	-0.65 0.11 0.00	-0.94 0.11 0.00	-1.17 0.14 0.00	6.93 -0.87 0.00	5.64 -0.69 0.00	12.03 -1.60 0.00	1.62 -0.22 0.00	12.49 -1.51 0.00	17.59 -2.35 0.00	16.75 -2.16 0.00	17.52 -2.53 0.00	16.31 -2.67 0.00	20.64 -3.33 0.00	19.65 -2.82 0.00	18.13 -2.73 0.00	18.22 -2.75 0.00	22.07 -3.26 0.00	20.28 -2.86 0.00	24.70 -3.23 0.00	43.54 -5.76 0.00	34.82 -3.42 0.00	26.46 -1.30 0.00	20.08 -1.29 0.00
OSWEGO___5 23606	18.46 -0.32 -1.45	1.66 0.01 -2.41	0.93 0.02 -1.97	0.71 0.03 -1.99	8.41 -0.19 -0.80	7.42 -0.15 -1.25	13.80 -0.34 -0.50	4.09 -0.05 -2.29	14.17 -0.35 -0.53	19.63 -0.52 -0.21	18.49 -0.53 -0.11	19.58 -0.57 -0.09	18.50 -0.53 -0.05	23.33 -0.64 0.00	21.90 -0.57 0.00	20.36 -0.51 0.00	20.48 -0.48 0.00	24.75 -0.58 0.00	22.62 -0.53 0.00	27.25 -0.68 0.00	48.07 -1.23 0.00	37.47 -0.77 0.00	27.28 -0.47 0.00	21.02 -0.34 0.00
OSWEGO___6 23613	18.46 -0.32 -1.45	1.66 0.01 -2.41	0.93 0.02 -1.97	0.71 0.03 -1.99	8.41 -0.19 -0.80	7.42 -0.15 -1.25	13.80 -0.34 -0.50	4.09 -0.05 -2.29	14.17 -0.35 -0.53	19.63 -0.52 -0.21	18.49 -0.53 -0.11	19.58 -0.57 -0.09	18.50 -0.53 -0.05	23.33 -0.64 0.00	21.90 -0.57 0.00	20.36 -0.51 0.00	20.48 -0.48 0.00	24.75 -0.58 0.00	22.62 -0.53 0.00	27.25 -0.68 0.00	48.07 -1.23 0.00	37.47 -0.77 0.00	27.28 -0.47 0.00	21.02 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	19.67 -0.85 -3.20	4.50 -0.06 -5.32	3.32 0.05 -4.33	3.13 0.06 -4.39	9.15 -0.41 -1.77	8.76 -0.31 -2.75	13.96 -0.77 -1.09	6.74 -0.14 -5.04	14.06 -1.10 -1.18	18.83 -1.57 -0.46	17.76 -1.39 -0.24	18.68 -1.58 -0.21	17.68 -1.40 -0.11	22.45 -1.52 0.00	21.31 -1.16 0.00	20.00 -0.87 0.00	20.28 -0.68 0.00	24.46 -0.88 0.00	22.41 -0.74 0.00	26.77 -1.16 0.00	46.64 -2.66 0.00	36.38 -1.87 0.00	26.52 -1.24 0.00	20.85 -0.52 0.00
OXBOW___ 24026	19.43 -1.05 -3.17	4.46 -0.05 -5.27	3.29 0.06 -4.29	3.10 0.07 -4.34	9.06 -0.48 -1.75	8.67 -0.38 -2.72	13.81 -0.91 -1.08	6.67 -0.16 -4.99	13.88 -1.27 -1.16	18.57 -1.82 -0.46	17.50 -1.64 -0.24	18.41 -1.84 -0.21	17.44 -1.64 -0.11	22.13 -1.84 0.00	21.02 -1.46 0.00	19.70 -1.16 0.00	19.99 -0.97 0.00	24.11 -1.22 0.00	22.09 -1.06 0.00	26.38 -1.55 0.00	45.97 -3.33 0.00	35.86 -2.39 0.00	26.15 -1.60 0.00	20.60 -0.76 0.00
OXY_CHEM_DSASP 323612	19.10 -1.36 -3.14	4.42 -0.04 -5.22	3.26 0.08 -4.24	3.08 0.09 -4.30	8.93 -0.60 -1.73	8.56 -0.47 -2.69	13.59 -1.11 -1.07	6.59 -0.20 -4.94	13.62 -1.52 -1.15	18.20 -2.19 -0.45	17.13 -2.01 -0.23	18.01 -2.24 -0.20	17.08 -2.01 -0.11	21.65 -2.32 0.00	20.55 -1.92 0.00	19.27 -1.59 0.00	19.55 -1.41 0.00	23.57 -1.77 0.00	21.59 -1.56 0.00	25.78 -2.15 0.00	44.91 -4.39 0.00	35.06 -3.18 0.00	25.59 -2.17 0.00	20.22 -1.14 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	19.10 -1.36 -3.14	4.42 -0.04 -5.22	3.26 0.08 -4.24	3.08 0.09 -4.30	8.93 -0.60 -1.73	8.56 -0.47 -2.69	13.59 -1.11 -1.07	6.59 -0.20 -4.94	13.62 -1.52 -1.15	18.20 -2.19 -0.45	17.13 -2.01 -0.23	18.01 -2.24 -0.20	17.08 -2.01 -0.11	21.65 -2.32 0.00	20.55 -1.92 0.00	19.27 -1.59 0.00	19.55 -1.41 0.00	23.57 -1.77 0.00	21.59 -1.56 0.00	25.78 -2.15 0.00	44.91 -4.39 0.00	35.06 -3.18 0.00	25.59 -2.17 0.00	20.22 -1.14 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.58 0.47 -17.78	21.80 1.09 -7.07	34.62 0.17 -32.60	22.69 1.10 -7.60	24.60 1.66 -3.00	22.12 1.67 -1.55	23.17 1.77 -1.35	21.35 1.68 -0.70	26.01 2.03 0.00	24.34 1.86 0.00	22.61 1.75 0.00	22.66 1.70 0.00	27.26 1.93 0.00	24.89 1.75 0.00	30.00 2.06 0.00	52.80 3.50 0.00	40.81 2.56 0.00	29.87 2.12 0.00	23.09 1.72 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.58 0.48 -17.78	21.80 1.09 -7.07	34.62 0.17 -32.60	22.69 1.10 -7.60	24.60 1.67 -3.00	22.12 1.67 -1.55	23.17 1.77 -1.35	21.35 1.68 -0.70	26.01 2.04 0.00	24.34 1.86 0.00	22.61 1.75 0.00	22.67 1.71 0.00	27.27 1.93 0.00	24.89 1.75 0.00	30.00 2.07 0.00	52.80 3.50 0.00	40.81 2.57 0.00	29.88 2.12 0.00	23.09 1.72 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.46 -0.33 -3.47	4.94 -0.06 -5.77	3.66 0.03 -4.69	3.47 0.03 -4.75	9.49 -0.22 -1.92	9.14 -0.17 -2.98	14.41 -0.41 -1.18	7.23 -0.07 -5.46	14.60 -0.66 -1.27	19.52 -0.91 -0.50	18.44 -0.73 -0.26	19.40 -0.88 -0.23	18.34 -0.75 -0.12	23.25 -0.72 0.00	21.99 -0.49 0.00	20.60 -0.26 0.00	20.90 -0.06 0.00	25.19 -0.14 0.00	23.09 -0.06 0.00	27.63 -0.30 0.00	48.19 -1.11 0.00	37.49 -0.75 0.00	27.36 -0.39 0.00	21.34 -0.03 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	40.61 1.87 -21.42	34.85 -0.03 -35.64	27.85 -0.08 -28.99	27.97 -0.09 -29.38	20.20 0.57 -11.84	25.18 0.45 -18.40	21.96 1.00 -7.32	35.74 0.14 -33.75	22.91 1.05 -7.87	24.63 1.59 -3.10	22.10 1.59 -1.60	23.16 1.71 -1.40	21.31 1.62 -0.72	25.96 1.99 0.00	24.30 1.82 0.00	22.57 1.71 0.00	22.65 1.69 0.00	27.33 2.00 0.00	24.93 1.79 0.00	30.09 2.16 0.00	53.12 3.82 0.00	41.07 2.83 0.00	29.96 2.21 0.00	23.07 1.71 0.00
PEEKSKILL____ 23653	39.48 1.64 -20.52	33.35 -0.03 -34.13	26.64 -0.07 -27.76	26.74 -0.08 -28.13	19.63 0.50 -11.34	24.34 0.38 -17.63	21.51 0.86 -7.01	34.29 0.12 -32.32	22.40 0.88 -7.53	24.23 1.33 -2.97	21.79 1.35 -1.53	22.83 1.43 -1.34	21.02 1.36 -0.69	25.63 1.66 0.00	23.97 1.49 0.00	22.26 1.40 0.00	22.33 1.37 0.00	26.91 1.58 0.00	24.56 1.41 0.00	29.60 1.67 0.00	52.20 2.90 0.00	40.38 2.13 0.00	29.50 1.75 0.00	22.75 1.38 0.00
PGE MADISON____WINDPWR 24146	24.65 1.21 -6.13	9.39 -0.05 -10.19	7.18 -0.06 -8.29	7.02 -0.07 -8.40	11.61 0.43 -3.39	11.95 0.35 -5.27	16.54 0.81 -2.09	11.62 0.13 -9.65	17.23 0.99 -2.25	22.33 1.51 -0.89	20.83 1.46 -0.46	21.92 1.46 -0.40	20.50 1.32 -0.21	25.72 1.75 0.00	24.10 1.62 0.00	22.40 1.54 0.00	22.58 1.63 0.00	27.26 1.93 0.00	24.84 1.70 0.00	29.80 1.87 0.00	52.23 2.93 0.00	40.66 2.41 0.00	29.51 1.76 0.00	22.74 1.38 0.00
PIERCEFIELD____HYD 23852	15.43 -1.08 0.81	-1.98 0.14 1.36	-2.01 0.15 1.10	-2.24 0.19 1.12	6.20 -1.15 0.45	4.72 -0.91 0.70	11.19 -2.16 0.28	0.25 -0.31 1.28	11.62 -2.07 0.30	16.50 -3.32 0.12	15.81 -3.04 0.06	16.39 -3.60 0.05	15.06 -3.89 0.03	19.17 -4.80 0.00	18.49 -3.99 0.00	16.97 -3.90 0.00	17.01 -3.95 0.00	20.67 -4.67 0.00	19.06 -4.08 0.00	23.39 -4.55 0.00	41.05 -8.24 0.00	33.29 -4.96 0.00	26.06 -1.69 0.00	19.67 -1.70 0.00
PINELAWN_CC_1 323563	51.02 2.41 -31.30	33.64 -0.03 -34.43	26.86 -0.10 -28.02	26.94 -0.12 -28.37	20.01 0.78 -11.43	24.70 0.59 -17.78	22.04 1.33 -7.07	37.66 0.20 -35.62	23.00 1.39 -7.61	31.33 2.07 -9.32	23.02 2.03 -2.08	23.51 2.11 -1.35	21.70 2.03 -0.70	26.42 2.45 0.00	24.57 2.09 0.00	22.89 2.03 0.00	22.98 2.02 0.00	27.68 2.35 0.00	25.21 2.06 0.00	30.26 2.33 0.00	53.41 4.10 0.00	41.44 3.20 0.00	30.92 2.63 -0.54	23.49 2.12 0.00
PJM_GEN_HTP_PROXY 323702	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.83 0.60 -11.43	24.57 0.46 -17.78	21.74 1.04 -7.07	34.59 0.15 -32.60	22.63 1.05 -7.60	24.51 1.58 -3.00	22.05 1.60 -1.55	23.11 1.71 -1.35	21.30 1.62 -0.70	25.97 1.99 0.00	24.28 1.80 0.00	22.56 1.69 0.00	22.62 1.66 0.00	27.24 1.90 0.00	24.85 1.70 0.00	29.93 2.00 0.00	52.72 3.43 0.00	40.78 2.53 0.00	29.84 2.09 0.00	23.03 1.67 0.00
PJM_GEN_KEystone 24065	29.28 0.54 -11.43	18.22 -0.03 -19.01	14.40 -0.01 -15.46	14.34 -0.01 -15.67	14.20 0.09 -6.31	16.22 0.08 -9.82	17.71 0.16 -3.91	19.87 0.02 -18.00	18.22 0.03 -4.20	21.68 0.09 -1.65	19.96 0.20 -0.85	20.97 0.17 -0.75	19.55 0.19 -0.39	24.26 0.29 0.00	22.76 0.29 0.00	21.22 0.36 0.00	21.39 0.43 0.00	25.75 0.41 0.00	23.54 0.39 0.00	28.28 0.34 0.00	49.63 0.33 0.00	38.46 0.21 0.00	28.14 0.38 0.00	21.78 0.41 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.37 2.13 -22.92	33.64 -0.02 -34.42	26.75 -0.09 -27.89	26.95 -0.10 -28.37	19.89 0.67 -11.43	24.63 0.52 -17.78	21.86 1.15 -7.07	37.64 0.17 -35.62	22.83 1.23 -7.61	31.07 1.82 -9.32	22.77 1.78 -2.08	23.26 1.86 -1.35	21.46 1.79 -0.70	26.13 2.16 0.00	24.30 1.83 0.00	22.64 1.77 0.00	22.72 1.76 0.00	27.35 2.02 0.00	24.91 1.76 0.00	29.92 1.99 0.00	52.77 3.47 0.00	40.94 2.70 0.00	30.55 2.25 -0.54	23.21 1.85 0.00
PJM_GEN_VFT_PROXY 323633	39.84 1.83 -20.69	33.63 -0.03 -34.42	26.87 -0.07 -28.00	26.97 -0.09 -28.37	19.81 0.58 -11.43	24.55 0.45 -17.78	21.70 1.00 -7.07	34.59 0.14 -32.60	22.58 0.99 -7.60	24.43 1.50 -3.00	21.99 1.53 -1.55	23.03 1.63 -1.35	21.22 1.55 -0.70	25.88 1.91 0.00	24.20 1.73 0.00	22.50 1.63 0.00	22.54 1.58 0.00	27.14 1.80 0.00	24.77 1.62 0.00	29.84 1.91 0.00	52.51 3.22 0.00	40.63 2.38 0.00	29.75 2.00 0.00	22.97 1.60 0.00
PLEASANTVLY____LBMP 24000	40.47 1.54 -21.61	35.17 -0.02 -35.95	28.13 -0.06 -29.24	28.25 -0.07 -29.63	20.19 0.45 -11.94	25.25 0.35 -18.57	21.81 0.79 -7.39	36.01 0.11 -34.05	22.75 0.83 -7.93	24.31 1.25 -3.13	21.78 1.25 -1.62	22.81 1.35 -1.41	20.98 1.28 -0.73	25.53 1.55 0.00	23.87 1.40 0.00	22.15 1.29 0.00	22.21 1.25 0.00	26.79 1.45 0.00	24.45 1.31 0.00	29.52 1.59 0.00	52.12 2.82 0.00	40.32 2.08 0.00	29.43 1.68 0.00	22.68 1.31 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.07 1.69 -21.07	34.26 -0.03 -35.05	27.27 -0.07 -28.40	27.24 -0.08 -28.64	19.91 0.52 -11.60	24.82 0.40 -18.10	21.72 0.89 -7.20	35.16 0.13 -33.19	22.65 0.92 -7.73	24.38 1.39 -3.05	21.88 1.41 -1.58	22.93 1.50 -1.38	21.11 1.43 -0.71	25.71 1.74 0.00	24.05 1.57 0.00	22.33 1.46 0.00	22.39 1.43 0.00	27.01 1.67 0.00	24.74 1.59 0.00	29.84 1.91 0.00	52.52 3.22 0.00	40.62 2.38 0.00	29.68 1.93 0.00	22.88 1.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.21 1.71 -22.18	36.11 -0.03 -36.90	28.89 -0.07 -30.01	29.02 -0.08 -30.41	20.56 0.51 -12.25	25.78 0.40 -19.06	22.11 0.89 -7.58	36.91 0.13 -34.94	23.08 0.95 -8.14	24.58 1.43 -3.21	22.00 1.44 -1.66	23.04 1.54 -1.45	21.19 1.47 -0.75	25.77 1.80 0.00	24.11 1.63 0.00	22.38 1.52 0.00	22.46 1.50 0.00	27.10 1.77 0.00	24.74 1.59 0.00	29.86 1.92 0.00	52.68 3.38 0.00	40.76 2.51 0.00	29.71 1.96 0.00	22.87 1.50 0.00
POLETTI____ 23519	39.93 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.52 1.59 -3.00	22.07 1.62 -1.55	23.12 1.72 -1.35	21.31 1.64 -0.70	25.98 2.01 0.00	24.29 1.82 0.00	22.57 1.71 0.00	22.63 1.67 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.95 2.02 0.00	52.75 3.45 0.00	40.79 2.55 0.00	29.86 2.11 0.00	23.05 1.68 0.00
PORT_JEFF_3 23555	45.54 2.39 -25.83	33.64 -0.02 -34.43	26.79 -0.09 -27.93	26.94 -0.11 -28.37	20.02 0.79 -11.43	24.67 0.56 -17.78	22.05 1.34 -7.07	37.67 0.20 -35.62	22.96 1.35 -7.61	31.30 2.04 -9.32	23.02 2.04 -2.08	23.50 2.09 -1.35	21.70 2.03 -0.70	26.44 2.47 0.00	24.57 2.10 0.00	22.89 2.03 0.00	22.97 2.01 0.00	27.67 2.33 0.00	25.19 2.05 0.00	30.24 2.31 0.00	53.40 4.10 0.00	41.41 3.17 0.00	30.94 2.65 -0.54	23.50 2.13 0.00

PORT_JEFF_4 23616	45.54 2.39 -25.83	33.64 -0.02 -34.43	26.79 -0.09 -27.93	26.94 -0.11 -28.37	20.02 0.79 -11.43	24.67 0.56 -17.78	22.05 1.34 -7.07	37.67 0.20 -35.62	22.96 1.35 -7.61	31.30 2.04 -9.32	23.02 2.04 -2.08	23.50 2.09 -1.35	21.70 2.03 -0.70	26.44 2.47 0.00	24.57 2.10 0.00	22.89 2.03 0.00	22.97 2.01 0.00	27.67 2.33 0.00	25.19 2.05 0.00	30.24 2.31 0.00	53.40 4.10 0.00	41.41 3.17 0.00	30.94 2.65 -0.54	23.50 2.13 0.00
PORT_JEFF_IC 23713	45.72 2.42 -25.98	33.64 -0.03 -34.43	26.79 -0.10 -27.94	26.94 -0.12 -28.37	20.03 0.80 -11.43	24.68 0.57 -17.78	22.07 1.36 -7.07	37.67 0.21 -35.62	22.98 1.37 -7.61	31.33 2.07 -9.32	23.05 2.07 -2.08	23.53 2.13 -1.35	21.73 2.06 -0.70	26.48 2.51 0.00	24.61 2.14 0.00	22.93 2.06 0.00	23.01 2.05 0.00	27.71 2.38 0.00	25.23 2.09 0.00	30.28 2.35 0.00	53.46 4.16 0.00	41.48 3.24 0.00	30.98 2.68 -0.54	23.53 2.16 0.00
PPL PILGRIM_ST_GT1 24216	46.35 2.45 -26.57	33.64 -0.03 -34.43	26.79 -0.10 -27.95	26.94 -0.12 -28.37	20.03 0.80 -11.43	24.70 0.59 -17.78	22.08 1.37 -7.07	37.67 0.21 -35.62	23.02 1.41 -7.61	31.37 2.12 -9.32	23.08 2.09 -2.08	23.57 2.16 -1.35	21.76 2.09 -0.70	26.51 2.54 0.00	24.63 2.16 0.00	22.96 2.09 0.00	23.03 2.07 0.00	27.75 2.42 0.00	25.26 2.12 0.00	30.33 2.40 0.00	53.55 4.25 0.00	41.52 3.28 0.00	30.99 2.69 -0.54	23.55 2.18 0.00
PPL PILGRIM_ST_GT2 24217	46.35 2.45 -26.57	33.64 -0.03 -34.43	26.79 -0.10 -27.95	26.94 -0.12 -28.37	20.03 0.80 -11.43	24.70 0.59 -17.78	22.08 1.37 -7.07	37.67 0.21 -35.62	23.02 1.41 -7.61	31.37 2.12 -9.32	23.08 2.09 -2.08	23.57 2.16 -1.35	21.76 2.09 -0.70	26.51 2.54 0.00	24.63 2.16 0.00	22.96 2.09 0.00	23.03 2.07 0.00	27.75 2.42 0.00	25.26 2.12 0.00	30.33 2.40 0.00	53.55 4.25 0.00	41.52 3.28 0.00	30.99 2.69 -0.54	23.55 2.18 0.00
PPL_SHRM_GT3 24213	45.55 2.35 -25.89	33.65 -0.01 -34.43	26.79 -0.09 -27.94	26.96 -0.10 -28.37	20.02 0.79 -11.43	24.61 0.51 -17.78	22.01 1.31 -7.07	37.67 0.20 -35.62	22.85 1.25 -7.61	31.17 1.92 -9.32	22.92 1.93 -2.08	23.40 1.99 -1.35	21.60 1.93 -0.70	26.32 2.34 0.00	24.45 1.98 0.00	22.77 1.91 0.00	22.84 1.88 0.00	27.53 2.20 0.00	25.08 1.93 0.00	30.10 2.17 0.00	53.20 3.90 0.00	41.26 3.01 0.00	30.95 2.66 -0.54	23.48 2.11 0.00
PPL_SHRM_GT4 24214	45.55 2.35 -25.89	33.65 -0.01 -34.43	26.79 -0.09 -27.94	26.96 -0.10 -28.37	20.02 0.79 -11.43	24.61 0.51 -17.78	22.01 1.31 -7.07	37.67 0.20 -35.62	22.85 1.25 -7.61	31.17 1.92 -9.32	22.92 1.93 -2.08	23.40 1.99 -1.35	21.60 1.93 -0.70	26.32 2.34 0.00	24.45 1.98 0.00	22.77 1.91 0.00	22.84 1.88 0.00	27.53 2.20 0.00	25.08 1.93 0.00	30.10 2.17 0.00	53.20 3.90 0.00	41.26 3.01 0.00	30.95 2.66 -0.54	23.48 2.11 0.00
PROJECT___ORANGE 1 24174	18.92 -0.05 -1.65	1.99 0.00 -2.75	1.19 0.01 -2.24	0.97 0.02 -2.27	8.62 -0.09 -0.91	7.67 -0.07 -1.42	14.04 -0.16 -0.57	4.42 -0.02 -2.60	14.43 -0.17 -0.61	19.93 -0.24 -0.24	18.78 -0.25 -0.12	19.90 -0.26 -0.11	18.81 -0.22 -0.06	23.73 -0.24 0.00	22.28 -0.20 0.00	20.73 -0.14 0.00	20.87 -0.09 0.00	25.21 -0.12 0.00	23.04 -0.11 0.00	27.73 -0.20 0.00	48.87 -0.44 0.00	38.08 -0.16 0.00	27.71 -0.04 0.00	21.35 -0.02 0.00
PROJECT___ORANGE 2 24166	18.92 -0.05 -1.65	1.99 0.00 -2.75	1.19 0.01 -2.24	0.97 0.02 -2.27	8.62 -0.09 -0.91	7.67 -0.07 -1.42	14.04 -0.16 -0.57	4.42 -0.02 -2.60	14.43 -0.17 -0.61	19.93 -0.24 -0.24	18.78 -0.25 -0.12	19.90 -0.26 -0.11	18.81 -0.22 -0.06	23.73 -0.24 0.00	22.28 -0.20 0.00	20.73 -0.14 0.00	20.87 -0.09 0.00	25.21 -0.12 0.00	23.04 -0.11 0.00	27.73 -0.20 0.00	48.87 -0.44 0.00	38.08 -0.16 0.00	27.71 -0.04 0.00	21.35 -0.02 0.00
PYRITES___HYD 24023	15.56 -0.92 0.84	-2.02 0.14 1.40	-2.05 0.14 1.14	-2.29 0.18 1.15	6.23 -1.10 0.46	4.73 -0.88 0.72	11.27 -2.08 0.29	0.22 -0.30 1.33	11.72 -1.96 0.31	16.65 -3.16 0.12	15.95 -2.89 0.06	16.53 -3.46 0.06	15.18 -3.77 0.03	19.32 -4.65 0.00	18.64 -3.84 0.00	17.10 -3.77 0.00	17.14 -3.82 0.00	20.84 -4.49 0.00	19.23 -3.91 0.00	23.60 -4.34 0.00	41.41 -7.89 0.00	33.63 -4.62 0.00	26.36 -1.39 0.00	19.92 -1.44 0.00
RAMAPO___LBMP 323565	38.86 1.57 -19.97	32.44 -0.02 -33.23	25.90 -0.06 -27.02	25.99 -0.07 -27.38	19.31 0.48 -11.04	23.86 0.37 -17.16	21.29 0.83 -6.83	33.42 0.12 -31.47	22.16 0.84 -7.33	24.09 1.26 -2.89	21.68 1.28 -1.49	22.71 1.35 -1.31	20.93 1.28 -0.67	25.53 1.56 0.00	23.89 1.42 0.00	22.19 1.33 0.00	22.25 1.29 0.00	26.82 1.49 0.00	24.48 1.34 0.00	29.51 1.58 0.00	52.04 2.74 0.00	40.24 2.00 0.00	29.42 1.66 0.00	22.67 1.31 0.00
RANKINE____ 23646	20.08 -0.62 -3.38	4.81 -0.06 -5.63	3.56 0.04 -4.58	3.37 0.05 -4.64	9.34 -0.32 -1.87	8.98 -0.25 -2.91	14.17 -0.62 -1.16	7.06 -0.11 -5.33	14.35 -0.88 -1.24	19.17 -1.25 -0.49	18.08 -1.08 -0.25	18.99 -1.28 -0.22	17.97 -1.12 -0.11	22.80 -1.17 0.00	21.61 -0.86 0.00	20.26 -0.60 0.00	20.55 -0.41 0.00	24.78 -0.55 0.00	22.72 -0.43 0.00	27.18 -0.75 0.00	47.42 -1.89 0.00	36.95 -1.30 0.00	26.95 -0.80 0.00	21.09 -0.28 0.00
RAVENSWOOD_GT2_1 24244	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.61 -11.43	24.57 0.46 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.97 1.99 0.00	24.27 1.80 0.00	22.56 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.83 2.07 0.00	23.04 1.67 0.00
RAVENSWOOD_GT2_2 24245	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.61 -11.43	24.57 0.46 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.97 1.99 0.00	24.27 1.80 0.00	22.56 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.71 3.41 0.00	40.75 2.51 0.00	29.83 2.07 0.00	23.04 1.67 0.00
RAVENSWOOD_GT2_3 24246	39.92 1.91 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.75 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.53 1.60 -3.00	22.07 1.62 -1.55	23.13 1.73 -1.35	21.32 1.64 -0.70	25.99 2.02 0.00	24.29 1.82 0.00	22.57 1.70 0.00	22.63 1.67 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.94 2.01 0.00	52.75 3.45 0.00	40.79 2.55 0.00	29.85 2.10 0.00	23.05 1.68 0.00
RAVENSWOOD_GT2_4 24247	39.92 1.91 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.75 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.53 1.60 -3.00	22.07 1.62 -1.55	23.13 1.73 -1.35	21.32 1.64 -0.70	25.99 2.02 0.00	24.29 1.82 0.00	22.57 1.70 0.00	22.63 1.67 0.00	27.24 1.91 0.00	24.86 1.71 0.00	29.94 2.01 0.00	52.75 3.45 0.00	40.79 2.55 0.00	29.85 2.10 0.00	23.05 1.68 0.00

RAVENSWOOD_GT3_1 24248	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.97 1.99 0.00	24.27 1.80 0.00	22.56 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.71 3.41 0.00	40.76 2.52 0.00	29.83 2.08 0.00	23.04 1.67 0.00
RAVENSWOOD_GT3_2 24249	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.97 1.99 0.00	24.27 1.80 0.00	22.56 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.71 3.41 0.00	40.76 2.52 0.00	29.83 2.08 0.00	23.04 1.67 0.00
RAVENSWOOD_GT3_3 24250	39.94 1.93 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.76 1.06 -7.07	34.59 0.15 -32.60	22.66 1.07 -7.60	24.54 1.61 -3.00	22.09 1.64 -1.55	23.15 1.74 -1.35	21.33 1.66 -0.70	26.01 2.04 0.00	24.31 1.83 0.00	22.58 1.72 0.00	22.64 1.69 0.00	27.26 1.93 0.00	24.87 1.73 0.00	29.96 2.03 0.00	52.78 3.48 0.00	40.82 2.57 0.00	29.88 2.12 0.00	23.06 1.70 0.00
RAVENSWOOD_GT3_4 24251	39.94 1.93 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.76 1.06 -7.07	34.59 0.15 -32.60	22.66 1.07 -7.60	24.54 1.61 -3.00	22.09 1.64 -1.55	23.15 1.74 -1.35	21.33 1.66 -0.70	26.01 2.04 0.00	24.31 1.83 0.00	22.58 1.72 0.00	22.64 1.69 0.00	27.26 1.93 0.00	24.87 1.73 0.00	29.96 2.03 0.00	52.78 3.48 0.00	40.82 2.57 0.00	29.88 2.12 0.00	23.06 1.70 0.00
RAVENSWOOD_GT_1 23729	39.98 1.97 -20.69	33.64 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.86 0.63 -11.43	24.59 0.48 -17.78	21.80 1.09 -7.07	34.60 0.16 -32.60	22.69 1.10 -7.60	24.60 1.66 -3.00	22.14 1.69 -1.55	23.20 1.80 -1.35	21.38 1.71 -0.70	26.05 2.08 0.00	24.36 1.88 0.00	22.64 1.78 0.00	22.70 1.74 0.00	27.28 1.95 0.00	24.88 1.74 0.00	29.97 2.04 0.00	52.81 3.51 0.00	40.82 2.57 0.00	29.91 2.16 0.00	23.12 1.76 0.00
RAVENSWOOD_GT_10 24258	39.92 1.91 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.61 -11.43	24.57 0.46 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.96 1.99 0.00	24.27 1.80 0.00	22.55 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.93 1.99 0.00	52.71 3.41 0.00	40.77 2.53 0.00	29.83 2.08 0.00	23.03 1.67 0.00
RAVENSWOOD_GT_11 24259	39.92 1.91 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.61 -11.43	24.57 0.46 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.96 1.99 0.00	24.27 1.80 0.00	22.55 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.93 1.99 0.00	52.71 3.41 0.00	40.77 2.53 0.00	29.83 2.08 0.00	23.03 1.67 0.00
RAVENSWOOD_GT_4 24252	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.57 0.46 -17.78	21.74 1.03 -7.07	34.59 0.14 -32.60	22.63 1.05 -7.60	24.50 1.57 -3.00	22.05 1.60 -1.55	23.11 1.70 -1.35	21.29 1.62 -0.70	25.96 1.99 0.00	24.27 1.79 0.00	22.55 1.68 0.00	22.60 1.64 0.00	27.22 1.89 0.00	24.84 1.70 0.00	29.93 2.00 0.00	52.72 3.43 0.00	40.78 2.53 0.00	29.84 2.09 0.00	23.03 1.66 0.00
RAVENSWOOD_GT_5 24254	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.57 0.46 -17.78	21.74 1.03 -7.07	34.59 0.14 -32.60	22.63 1.05 -7.60	24.50 1.57 -3.00	22.05 1.60 -1.55	23.11 1.70 -1.35	21.29 1.62 -0.70	25.96 1.99 0.00	24.27 1.79 0.00	22.55 1.68 0.00	22.60 1.64 0.00	27.22 1.89 0.00	24.84 1.70 0.00	29.93 2.00 0.00	52.72 3.43 0.00	40.78 2.53 0.00	29.84 2.09 0.00	23.03 1.66 0.00
RAVENSWOOD_GT_6 24253	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.57 0.46 -17.78	21.74 1.03 -7.07	34.59 0.14 -32.60	22.63 1.05 -7.60	24.50 1.57 -3.00	22.05 1.60 -1.55	23.11 1.70 -1.35	21.29 1.62 -0.70	25.96 1.99 0.00	24.27 1.79 0.00	22.55 1.68 0.00	22.60 1.64 0.00	27.22 1.89 0.00	24.84 1.70 0.00	29.93 2.00 0.00	52.72 3.43 0.00	40.78 2.53 0.00	29.84 2.09 0.00	23.03 1.66 0.00
RAVENSWOOD_GT_7 24255	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.60 -11.43	24.57 0.46 -17.78	21.74 1.03 -7.07	34.59 0.14 -32.60	22.63 1.05 -7.60	24.50 1.57 -3.00	22.05 1.60 -1.55	23.11 1.70 -1.35	21.29 1.62 -0.70	25.96 1.99 0.00	24.27 1.79 0.00	22.55 1.68 0.00	22.60 1.64 0.00	27.22 1.89 0.00	24.84 1.70 0.00	29.93 2.00 0.00	52.72 3.43 0.00	40.78 2.53 0.00	29.84 2.09 0.00	23.03 1.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.92 1.91 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.61 -11.43	24.57 0.46 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.96 1.99 0.00	24.27 1.80 0.00	22.55 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.93 1.99 0.00	52.71 3.41 0.00	40.77 2.53 0.00	29.83 2.08 0.00	23.03 1.67 0.00
RAVENSWOOD_GT_9 24257	39.92 1.91 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.83 0.61 -11.43	24.57 0.46 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.96 1.99 0.00	24.27 1.80 0.00	22.55 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.93 1.99 0.00	52.71 3.41 0.00	40.77 2.53 0.00	29.83 2.08 0.00	23.03 1.67 0.00
RAVENSWOOD___1 23533	39.96 1.95 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.86 0.62 -11.43	24.58 0.48 -17.78	21.79 1.08 -7.07	34.60 0.16 -32.60	22.68 1.09 -7.60	24.58 1.65 -3.00	22.12 1.67 -1.55	23.18 1.78 -1.35	21.37 1.70 -0.70	26.04 2.06 0.00	24.34 1.86 0.00	22.62 1.76 0.00	22.68 1.72 0.00	27.26 1.92 0.00	24.86 1.71 0.00	29.94 2.01 0.00	52.76 3.46 0.00	40.78 2.54 0.00	29.88 2.13 0.00	23.11 1.74 0.00
RAVENSWOOD___2 23534	39.90 1.88 -20.69	33.65 -0.02 -34.42	26.87 -0.07 -28.00	26.97 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.46 -17.78	21.74 1.04 -7.07	34.60 0.15 -32.60	22.64 1.05 -7.60	24.53 1.60 -3.00	22.08 1.63 -1.55	23.14 1.74 -1.35	21.32 1.65 -0.70	25.97 2.00 0.00	24.21 1.74 0.00	22.51 1.65 0.00	22.62 1.66 0.00	27.10 1.77 0.00	24.67 1.53 0.00	29.69 1.75 0.00	52.30 3.00 0.00	40.44 2.20 0.00	29.65 1.89 0.00	22.99 1.62 0.00

RAVENSWOOD___3 23535	39.91 1.90 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.97 -0.09 -28.37	19.84 0.61 -11.43	24.57 0.47 -17.78	21.75 1.04 -7.07	34.59 0.15 -32.60	22.64 1.05 -7.60	24.51 1.58 -3.00	22.06 1.61 -1.55	23.12 1.71 -1.35	21.30 1.63 -0.70	25.97 1.99 0.00	24.27 1.80 0.00	22.56 1.69 0.00	22.61 1.65 0.00	27.22 1.89 0.00	24.84 1.69 0.00	29.92 1.99 0.00	52.71 3.41 0.00	40.76 2.52 0.00	29.83 2.08 0.00	23.04 1.67 0.00
RAVENSWOOD___4 23820	39.95 1.94 -20.69	33.64 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.77 1.06 -7.07	34.60 0.16 -32.60	22.66 1.08 -7.60	24.56 1.63 -3.00	22.11 1.65 -1.55	23.17 1.76 -1.35	21.35 1.68 -0.70	26.02 2.05 0.00	24.32 1.84 0.00	22.60 1.74 0.00	22.66 1.70 0.00	27.24 1.91 0.00	24.84 1.70 0.00	29.92 1.98 0.00	52.71 3.41 0.00	40.76 2.52 0.00	29.84 2.09 0.00	23.08 1.72 0.00
RCPL_TRUST___DRP 24196	39.94 1.93 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.52 1.59 -3.00	22.07 1.62 -1.55	23.13 1.72 -1.35	21.31 1.64 -0.70	25.99 2.02 0.00	24.30 1.82 0.00	22.58 1.71 0.00	22.64 1.68 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.96 2.03 0.00	52.77 3.47 0.00	40.81 2.57 0.00	29.85 2.10 0.00	23.04 1.68 0.00
RENSSELAER___COGEN 23796	44.49 0.81 -26.37	43.09 -0.01 -43.87	34.59 -0.03 -35.67	34.80 -0.04 -36.15	22.57 0.20 -14.57	29.15 0.17 -22.65	23.03 0.38 -9.01	43.44 0.05 -41.54	24.06 0.39 -9.68	24.34 0.58 -3.82	21.45 0.57 -1.97	22.43 0.66 -1.73	20.48 0.62 -0.89	24.73 0.76 0.00	23.13 0.65 0.00	21.41 0.55 0.00	21.46 0.50 0.00	26.00 0.67 0.00	23.74 0.59 0.00	28.73 0.80 0.00	50.84 1.54 0.00	39.42 1.18 0.00	28.65 0.90 0.00	21.98 0.62 0.00
REVERE_CPPR_DRP 24186	17.71 0.39 0.00	-0.75 0.01 0.00	-1.06 0.00 0.00	-1.32 0.00 0.00	7.82 0.02 0.00	6.35 0.02 0.00	13.69 0.06 0.00	1.86 0.01 0.00	14.13 0.14 0.00	20.14 0.20 0.00	19.11 0.20 0.00	20.22 0.17 0.00	19.12 0.14 0.00	24.18 0.20 0.00	22.71 0.24 0.00	21.10 0.24 0.00	21.25 0.29 0.00	25.71 0.38 0.00	23.52 0.37 0.00	28.34 0.41 0.00	49.94 0.64 0.00	38.94 0.69 0.00	28.38 0.62 0.00	21.77 0.40 0.00
RIVERBAY___ 323610	39.96 1.94 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.87 0.64 -11.43	24.58 0.48 -17.78	21.80 1.09 -7.07	34.62 0.17 -32.60	22.69 1.10 -7.60	24.60 1.67 -3.00	22.12 1.67 -1.55	23.17 1.77 -1.35	21.35 1.68 -0.70	26.01 2.04 0.00	24.34 1.86 0.00	22.61 1.75 0.00	22.67 1.71 0.00	27.27 1.93 0.00	24.89 1.75 0.00	30.00 2.07 0.00	52.80 3.50 0.00	40.81 2.57 0.00	29.88 2.12 0.00	23.09 1.72 0.00
ROCHESTER_9_IC 23652	19.38 -0.39 -2.45	3.28 -0.03 -4.07	2.28 0.03 -3.31	2.07 0.03 -3.35	8.91 -0.24 -1.35	8.25 -0.18 -2.10	14.03 -0.44 -0.83	5.62 -0.07 -3.85	14.37 -0.52 -0.90	19.56 -0.73 -0.35	18.45 -0.64 -0.18	19.50 -0.71 -0.16	18.45 -0.60 -0.08	23.34 -0.64 0.00	22.03 -0.44 0.00	20.58 -0.28 0.00	20.81 -0.14 0.00	25.15 -0.19 0.00	23.00 -0.15 0.00	27.57 -0.37 0.00	48.27 -1.03 0.00	37.62 -0.63 0.00	27.33 -0.42 0.00	21.20 -0.16 0.00
ROSETON___1 23587	39.67 1.50 -20.85	33.90 -0.02 -34.68	27.09 -0.06 -28.21	27.20 -0.07 -28.59	19.76 0.45 -11.52	24.58 0.35 -17.91	21.54 0.78 -7.13	34.80 0.11 -32.84	22.45 0.81 -7.65	24.17 1.21 -3.02	21.69 1.23 -1.56	22.73 1.31 -1.36	20.92 1.24 -0.70	25.48 1.51 0.00	23.84 1.36 0.00	22.13 1.27 0.00	22.19 1.23 0.00	26.77 1.43 0.00	24.44 1.29 0.00	29.49 1.56 0.00	52.04 2.74 0.00	40.26 2.02 0.00	29.40 1.65 0.00	22.65 1.29 0.00
ROSETON___2 23588	39.67 1.50 -20.85	33.90 -0.02 -34.68	27.09 -0.06 -28.21	27.20 -0.07 -28.59	19.76 0.45 -11.52	24.58 0.35 -17.91	21.54 0.78 -7.13	34.80 0.11 -32.84	22.45 0.81 -7.65	24.17 1.21 -3.02	21.69 1.23 -1.56	22.73 1.31 -1.36	20.92 1.24 -0.70	25.48 1.51 0.00	23.84 1.36 0.00	22.13 1.27 0.00	22.19 1.23 0.00	26.77 1.43 0.00	24.44 1.29 0.00	29.49 1.56 0.00	52.04 2.74 0.00	40.26 2.02 0.00	29.40 1.65 0.00	22.65 1.29 0.00
RUSSELL___1 23602	19.49 -0.27 -2.45	3.27 -0.03 -4.07	2.28 0.02 -3.31	2.07 0.03 -3.35	8.96 -0.19 -1.35	8.28 -0.15 -2.10	14.11 -0.36 -0.84	5.63 -0.06 -3.85	14.46 -0.43 -0.90	19.70 -0.59 -0.35	18.60 -0.49 -0.18	19.66 -0.55 -0.16	18.61 -0.45 -0.08	23.54 -0.43 0.00	22.23 -0.24 0.00	20.77 -0.09 0.00	21.00 0.04 0.00	25.38 0.05 0.00	23.21 0.07 0.00	27.82 -0.11 0.00	48.69 -0.61 0.00	37.95 -0.29 0.00	27.55 -0.20 0.00	21.36 -0.01 0.00
RUSSELL___2 23532	19.49 -0.27 -2.45	3.27 -0.03 -4.07	2.28 0.02 -3.31	2.07 0.03 -3.35	8.96 -0.19 -1.35	8.28 -0.15 -2.10	14.11 -0.36 -0.84	5.63 -0.06 -3.85	14.46 -0.43 -0.90	19.70 -0.59 -0.35	18.60 -0.49 -0.18	19.66 -0.55 -0.16	18.61 -0.45 -0.08	23.54 -0.43 0.00	22.23 -0.24 0.00	20.77 -0.09 0.00	21.00 0.04 0.00	25.38 0.05 0.00	23.21 0.07 0.00	27.82 -0.11 0.00	48.69 -0.61 0.00	37.95 -0.29 0.00	27.55 -0.20 0.00	21.36 -0.01 0.00
RUSSELL___3 23549	19.49 -0.27 -2.45	3.27 -0.03 -4.07	2.28 0.02 -3.31	2.07 0.03 -3.35	8.96 -0.19 -1.35	8.28 -0.15 -2.10	14.11 -0.36 -0.84	5.63 -0.06 -3.85	14.46 -0.43 -0.90	19.70 -0.59 -0.35	18.60 -0.49 -0.18	19.66 -0.55 -0.16	18.61 -0.45 -0.08	23.54 -0.43 0.00	22.23 -0.24 0.00	20.77 -0.09 0.00	21.00 0.04 0.00	25.38 0.05 0.00	23.21 0.07 0.00	27.82 -0.11 0.00	48.69 -0.61 0.00	37.95 -0.29 0.00	27.55 -0.20 0.00	21.36 -0.01 0.00
RUSSELL___4 23556	19.49 -0.27 -2.45	3.27 -0.03 -4.07	2.28 0.02 -3.31	2.07 0.03 -3.35	8.96 -0.19 -1.35	8.28 -0.15 -2.10	14.11 -0.36 -0.84	5.63 -0.06 -3.85	14.46 -0.43 -0.90	19.70 -0.59 -0.35	18.60 -0.49 -0.18	19.66 -0.55 -0.16	18.61 -0.45 -0.08	23.54 -0.43 0.00	22.23 -0.24 0.00	20.77 -0.09 0.00	21.00 0.04 0.00	25.38 0.05 0.00	23.21 0.07 0.00	27.82 -0.11 0.00	48.69 -0.61 0.00	37.95 -0.29 0.00	27.55 -0.20 0.00	21.36 -0.01 0.00
RUSSELL___STATION 23914	19.49 -0.27 -2.45	3.27 -0.03 -4.07	2.28 0.02 -3.31	2.07 0.03 -3.35	8.96 -0.19 -1.35	8.28 -0.15 -2.10	14.11 -0.36 -0.84	5.63 -0.06 -3.85	14.46 -0.43 -0.90	19.70 -0.59 -0.35	18.60 -0.49 -0.18	19.66 -0.55 -0.16	18.61 -0.45 -0.08	23.54 -0.43 0.00	22.23 -0.24 0.00	20.77 -0.09 0.00	21.00 0.04 0.00	25.38 0.05 0.00	23.21 0.07 0.00	27.82 -0.11 0.00	48.69 -0.61 0.00	37.95 -0.29 0.00	27.55 -0.20 0.00	21.36 -0.01 0.00
S SALMON___HYD 24043	18.32 -0.24 -1.24	1.33 0.02 -2.07	0.66 0.03 -1.68	0.43 0.04 -1.70	8.24 -0.24 -0.69	7.20 -0.19 -1.07	13.64 -0.42 -0.42	3.74 -0.06 -1.96	14.06 -0.38 -0.46	19.57 -0.54 -0.18	18.47 -0.53 -0.09	19.57 -0.56 -0.08	18.48 -0.53 -0.04	23.32 -0.65 0.00	21.87 -0.60 0.00	20.32 -0.54 0.00	20.46 -0.50 0.00	24.72 -0.62 0.00	22.61 -0.54 0.00	27.24 -0.69 0.00	48.07 -1.23 0.00	37.63 -0.62 0.00	27.47 -0.29 0.00	21.09 -0.27 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.67 -0.89 -3.24	4.58 -0.05 -5.39	3.39 0.05 -4.39	3.20 0.06 -4.45	9.16 -0.43 -1.79	8.77 -0.34 -2.79	13.92 -0.82 -1.11	6.81 -0.14 -5.11	14.07 -1.12 -1.19	18.80 -1.61 -0.47	17.72 -1.43 -0.24	18.63 -1.63 -0.21	17.64 -1.44 -0.11	22.38 -1.60 0.00	21.22 -1.26 0.00	19.89 -0.97 0.00	20.17 -0.78 0.00	24.33 -1.00 0.00	22.30 -0.85 0.00	26.66 -1.27 0.00	46.50 -2.81 0.00	36.25 -2.00 0.00	26.46 -1.30 0.00	20.76 -0.61 0.00
SELKIRK___I 23801	44.07 0.70 -26.05	42.56 -0.02 -43.34	34.16 -0.03 -35.25	34.37 -0.04 -35.72	22.40 0.21 -14.39	28.88 0.17 -22.38	22.93 0.39 -8.90	42.94 0.05 -41.04	23.94 0.39 -9.56	24.29 0.59 -3.77	21.43 0.58 -1.95	22.41 0.65 -1.70	20.46 0.61 -0.88	24.72 0.75 0.00	23.13 0.66 0.00	21.43 0.57 0.00	21.48 0.52 0.00	26.01 0.67 0.00	23.75 0.60 0.00	28.72 0.78 0.00	50.80 1.50 0.00	39.38 1.14 0.00	28.64 0.88 0.00	21.99 0.62 0.00
SELKIRK___II 23799	44.09 0.70 -26.07	42.59 -0.02 -43.37	34.19 -0.03 -35.27	34.40 -0.04 -35.75	22.41 0.21 -14.41	28.90 0.17 -22.40	22.93 0.38 -8.91	42.97 0.05 -41.07	23.95 0.39 -9.57	24.29 0.58 -3.77	21.43 0.57 -1.95	22.40 0.64 -1.71	20.46 0.60 -0.88	24.72 0.75 0.00	23.12 0.65 0.00	21.42 0.56 0.00	21.48 0.52 0.00	26.00 0.67 0.00	23.74 0.59 0.00	28.71 0.77 0.00	50.77 1.47 0.00	39.38 1.14 0.00	28.64 0.88 0.00	21.99 0.62 0.00
SENECA OSWGO___HYD 24041	18.64 -0.22 -1.54	1.80 0.01 -2.56	1.05 0.02 -2.08	0.82 0.03 -2.11	8.48 -0.17 -0.85	7.51 -0.14 -1.32	13.85 -0.31 -0.53	4.22 -0.04 -2.42	14.25 -0.30 -0.56	19.71 -0.45 -0.22	18.55 -0.47 -0.11	19.65 -0.50 -0.10	18.57 -0.45 -0.05	23.42 -0.55 0.00	21.98 -0.49 0.00	20.44 -0.42 0.00	20.57 -0.39 0.00	24.85 -0.48 0.00	22.71 -0.44 0.00	27.35 -0.58 0.00	48.26 -1.05 0.00	37.64 -0.60 0.00	27.40 -0.36 0.00	21.11 -0.26 0.00
SENECA___ENERGY 23797	19.71 -0.13 -2.52	3.41 -0.01 -4.18	2.37 0.02 -3.40	2.16 0.02 -3.45	9.05 -0.13 -1.39	8.39 -0.10 -2.16	14.27 -0.22 -0.86	5.78 -0.03 -3.96	14.68 -0.24 -0.92	19.98 -0.33 -0.36	18.80 -0.30 -0.19	19.86 -0.35 -0.16	18.76 -0.29 -0.08	23.67 -0.30 0.00	22.24 -0.24 0.00	20.71 -0.16 0.00	20.84 -0.11 0.00	25.15 -0.18 0.00	23.01 -0.13 0.00	27.68 -0.25 0.00	48.61 -0.69 0.00	37.83 -0.41 0.00	27.53 -0.22 0.00	21.24 -0.13 0.00
SHOEMAKER___GT 23640	37.71 1.39 -19.00	30.83 -0.02 -31.61	24.60 -0.06 -25.71	24.67 -0.07 -26.05	18.71 0.42 -10.50	22.98 0.33 -16.33	20.86 0.73 -6.49	31.88 0.11 -29.93	21.72 0.76 -6.98	23.83 1.14 -2.75	21.48 1.15 -1.42	22.52 1.22 -1.24	20.78 1.16 -0.64	25.39 1.42 0.00	23.77 1.29 0.00	22.07 1.21 0.00	22.15 1.19 0.00	26.73 1.40 0.00	24.40 1.26 0.00	29.43 1.50 0.00	51.94 2.64 0.00	40.19 1.94 0.00	29.31 1.56 0.00	22.57 1.20 0.00
SHOREHAM_IC_1 23715	45.55 2.35 -25.89	33.65 -0.01 -34.43	26.79 -0.09 -27.94	26.96 -0.10 -28.37	20.02 0.79 -11.43	24.61 0.51 -17.78	22.01 1.31 -7.07	37.67 0.20 -35.62	22.85 1.25 -7.61	31.17 1.92 -9.32	22.92 1.93 -2.08	23.40 1.99 -1.35	21.60 1.93 -0.70	26.32 2.34 0.00	24.45 1.98 0.00	22.77 1.91 0.00	22.84 1.88 0.00	27.53 2.20 0.00	25.08 1.93 0.00	30.10 2.17 0.00	53.20 3.90 0.00	41.26 3.01 0.00	30.95 2.66 -0.54	23.48 2.11 0.00
SHOREHAM_IC_2 23716	45.55 2.35 -25.89	33.65 -0.01 -34.43	26.79 -0.09 -27.94	26.96 -0.10 -28.37	20.02 0.79 -11.43	24.61 0.51 -17.78	22.01 1.31 -7.07	37.67 0.20 -35.62	22.85 1.25 -7.61	31.17 1.92 -9.32	22.92 1.93 -2.08	23.40 1.99 -1.35	21.60 1.93 -0.70	26.32 2.34 0.00	24.45 1.98 0.00	22.77 1.91 0.00	22.84 1.88 0.00	27.53 2.20 0.00	25.08 1.93 0.00	30.10 2.17 0.00	53.20 3.90 0.00	41.26 3.01 0.00	30.95 2.66 -0.54	23.48 2.11 0.00
SISSONVILLE____ 23735	15.43 -1.08 0.81	-1.98 0.14 1.36	-2.01 0.15 1.10	-2.24 0.19 1.12	6.20 -1.15 0.45	4.72 -0.91 0.70	11.19 -2.16 0.28	0.25 -0.31 1.28	11.62 -2.07 0.30	16.50 -3.32 0.12	15.81 -3.04 0.06	16.39 -3.60 0.05	15.06 -3.89 0.03	19.17 -4.80 0.00	18.49 -3.99 0.00	16.97 -3.90 0.00	17.01 -3.95 0.00	20.67 -4.67 0.00	19.06 -4.08 0.00	23.39 -4.55 0.00	41.05 -8.24 0.00	33.29 -4.96 0.00	26.06 -1.69 0.00	19.67 -1.70 0.00
SITHE_IND_GS1 24169	18.16 -0.43 -1.28	1.38 0.01 -2.13	0.71 0.03 -1.73	0.48 0.04 -1.75	8.27 -0.24 -0.71	7.23 -0.19 -1.10	13.65 -0.42 -0.44	3.80 -0.06 -2.02	14.02 -0.44 -0.47	19.45 -0.67 -0.18	18.31 -0.69 -0.10	19.39 -0.74 -0.08	18.33 -0.68 -0.04	23.12 -0.85 0.00	21.71 -0.76 0.00	20.18 -0.69 0.00	20.30 -0.66 0.00	24.52 -0.81 0.00	22.41 -0.73 0.00	27.02 -0.92 0.00	47.69 -1.61 0.00	37.23 -1.01 0.00	27.13 -0.63 0.00	20.90 -0.46 0.00
SITHE_IND_GS2 24170	18.16 -0.43 -1.28	1.38 0.01 -2.13	0.71 0.03 -1.73	0.48 0.04 -1.75	8.27 -0.24 -0.71	7.23 -0.19 -1.10	13.65 -0.42 -0.44	3.80 -0.06 -2.02	14.02 -0.44 -0.47	19.45 -0.67 -0.18	18.31 -0.69 -0.10	19.39 -0.74 -0.08	18.33 -0.68 -0.04	23.12 -0.85 0.00	21.71 -0.76 0.00	20.18 -0.69 0.00	20.30 -0.66 0.00	24.52 -0.81 0.00	22.41 -0.73 0.00	27.02 -0.92 0.00	47.69 -1.61 0.00	37.23 -1.01 0.00	27.13 -0.63 0.00	20.90 -0.46 0.00
SITHE_IND_GS3 24171	18.16 -0.43 -1.28	1.38 0.01 -2.13	0.71 0.03 -1.73	0.48 0.04 -1.75	8.27 -0.24 -0.71	7.23 -0.19 -1.10	13.65 -0.42 -0.44	3.80 -0.06 -2.02	14.02 -0.44 -0.47	19.45 -0.67 -0.18	18.31 -0.69 -0.10	19.39 -0.74 -0.08	18.33 -0.68 -0.04	23.12 -0.85 0.00	21.71 -0.76 0.00	20.18 -0.69 0.00	20.30 -0.66 0.00	24.52 -0.81 0.00	22.41 -0.73 0.00	27.02 -0.92 0.00	47.69 -1.61 0.00	37.23 -1.01 0.00	27.13 -0.63 0.00	20.90 -0.46 0.00
SITHE_IND_GS4 24172	18.16 -0.43 -1.28	1.38 0.01 -2.13	0.71 0.03 -1.73	0.48 0.04 -1.75	8.27 -0.24 -0.71	7.23 -0.19 -1.10	13.65 -0.42 -0.44	3.80 -0.06 -2.02	14.02 -0.44 -0.47	19.45 -0.67 -0.18	18.31 -0.69 -0.10	19.39 -0.74 -0.08	18.33 -0.68 -0.04	23.12 -0.85 0.00	21.71 -0.76 0.00	20.18 -0.69 0.00	20.30 -0.66 0.00	24.52 -0.81 0.00	22.41 -0.73 0.00	27.02 -0.92 0.00	47.69 -1.61 0.00	37.23 -1.01 0.00	27.13 -0.63 0.00	20.90 -0.46 0.00
SITHE___BATAVIA 24024	19.63 -0.59 -2.91	4.02 -0.06 -4.84	2.91 0.04 -3.93	2.72 0.04 -3.98	9.07 -0.33 -1.60	8.57 -0.25 -2.50	14.01 -0.61 -0.99	6.30 -0.12 -4.58	14.21 -0.85 -1.07	19.18 -1.17 -0.42	18.13 -0.99 -0.22	19.09 -1.15 -0.19	18.07 -1.00 -0.10	22.96 -1.01 0.00	21.78 -0.70 0.00	20.41 -0.45 0.00	20.69 -0.27 0.00	24.97 -0.36 0.00	22.88 -0.27 0.00	27.34 -0.59 0.00	47.67 -1.63 0.00	37.18 -1.07 0.00	27.03 -0.73 0.00	21.15 -0.21 0.00
SITHE___INDEPEND 23800	18.16 -0.43 -1.28	1.38 0.01 -2.13	0.71 0.03 -1.73	0.48 0.04 -1.75	8.27 -0.24 -0.71	7.23 -0.19 -1.10	13.65 -0.42 -0.44	3.80 -0.06 -2.02	14.02 -0.44 -0.47	19.45 -0.67 -0.18	18.31 -0.69 -0.10	19.39 -0.74 -0.08	18.33 -0.68 -0.04	23.12 -0.85 0.00	21.71 -0.76 0.00	20.18 -0.69 0.00	20.30 -0.66 0.00	24.52 -0.81 0.00	22.41 -0.73 0.00	27.02 -0.92 0.00	47.69 -1.61 0.00	37.23 -1.01 0.00	27.13 -0.63 0.00	20.90 -0.46 0.00

SITHE___MASSENA 23902	15.69 -0.52 1.11	-2.48 0.13 1.84	-2.42 0.14 1.50	-2.66 0.17 1.52	6.13 -1.05 0.61	4.54 -0.83 0.95	11.28 -1.98 0.38	-0.20 -0.29 1.75	11.66 -1.92 0.41	16.61 -3.17 0.16	15.95 -2.88 0.08	16.54 -3.44 0.07	15.17 -3.77 0.04	19.30 -4.68 0.00	18.67 -3.81 0.00	17.11 -3.75 0.00	17.14 -3.82 0.00	20.82 -4.51 0.00	19.23 -3.92 0.00	23.62 -4.31 0.00	41.38 -7.92 0.00	33.78 -4.46 0.00	26.85 -0.90 0.00	20.60 -0.76 0.00
SITHE___OGDNSBRG 24021	15.77 -0.59 0.96	-2.23 0.13 1.60	-2.22 0.14 1.30	-2.46 0.17 1.32	6.23 -1.03 0.53	4.68 -0.82 0.83	11.37 -1.94 0.33	0.05 -0.28 1.52	11.82 -1.82 0.35	16.80 -3.00 0.14	16.11 -2.73 0.07	16.67 -3.31 0.06	15.27 -3.67 0.03	19.43 -4.55 0.00	18.79 -3.68 0.00	17.23 -3.64 0.00	17.27 -3.69 0.00	21.00 -4.33 0.00	19.39 -3.75 0.00	23.83 -4.10 0.00	41.79 -7.51 0.00	34.02 -4.22 0.00	26.89 -0.86 0.00	20.49 -0.88 0.00
SITHE___STERLING 23777	18.17 0.33 -0.53	0.11 0.00 -0.88	-0.34 0.00 -0.71	-0.60 0.00 -0.72	8.11 0.02 -0.29	6.80 0.03 -0.45	13.87 0.06 -0.18	2.69 0.01 -0.83	14.29 0.11 -0.19	20.18 0.16 -0.08	19.10 0.16 -0.04	20.24 0.15 -0.03	19.13 0.13 -0.02	24.18 0.20 0.00	22.70 0.22 0.00	21.10 0.24 0.00	21.24 0.28 0.00	25.68 0.35 0.00	23.48 0.33 0.00	28.28 0.35 0.00	49.83 0.53 0.00	38.81 0.57 0.00	28.26 0.51 0.00	21.71 0.34 0.00
SOUTH CAIRO___GT 23612	42.32 1.48 -23.52	38.33 -0.03 -39.13	30.70 -0.06 -31.82	30.86 -0.07 -32.25	21.24 0.45 -12.99	26.89 0.36 -20.21	22.48 0.81 -8.04	39.01 0.12 -37.05	23.51 0.88 -8.63	24.69 1.35 -3.41	22.01 1.34 -1.76	23.04 1.46 -1.54	21.15 1.38 -0.79	25.66 1.69 0.00	24.02 1.54 0.00	22.28 1.42 0.00	22.36 1.40 0.00	27.03 1.70 0.00	24.69 1.55 0.00	29.82 1.88 0.00	52.63 3.33 0.00	40.77 2.53 0.00	29.63 1.88 0.00	22.73 1.37 0.00
SOUTH HAMPTN___IC 23720	46.55 3.39 -25.84	33.61 -0.06 -34.43	26.74 -0.14 -27.94	26.89 -0.17 -28.37	20.40 1.17 -11.43	24.93 0.82 -17.78	22.67 1.96 -7.07	37.76 0.29 -35.62	23.62 2.02 -7.61	32.40 3.14 -9.32	24.15 3.17 -2.08	24.73 3.33 -1.35	22.88 3.21 -0.70	27.95 3.97 0.00	26.00 3.52 0.00	24.21 3.35 0.00	24.32 3.36 0.00	29.30 3.97 0.00	26.69 3.54 0.00	32.03 4.09 0.00	56.56 7.26 0.00	43.69 5.45 0.00	32.55 4.25 -0.54	24.60 3.23 0.00
SOUTHOLD___IC 23719	47.06 3.89 -25.84	33.59 -0.07 -34.43	26.71 -0.17 -27.94	26.85 -0.20 -28.37	20.59 1.37 -11.43	25.08 0.97 -17.78	23.01 2.30 -7.07	37.81 0.34 -35.62	24.01 2.41 -7.61	32.99 3.73 -9.32	24.76 3.77 -2.08	25.39 3.99 -1.35	23.51 3.84 -0.70	28.76 4.79 0.00	26.78 4.31 0.00	24.94 4.08 0.00	25.05 4.09 0.00	30.17 4.84 0.00	27.48 4.33 0.00	32.98 5.05 0.00	58.28 8.97 0.00	44.94 6.69 0.00	33.36 5.06 -0.54	25.18 3.81 0.00
ST LAWRENCE___ 23600	15.69 -0.47 1.17	-2.56 0.13 1.94	-2.49 0.15 1.58	-2.73 0.18 1.60	6.04 -1.11 0.64	4.44 -0.89 1.00	11.15 -2.09 0.40	-0.30 -0.31 1.84	11.53 -2.03 0.43	16.44 -3.33 0.17	15.79 -3.03 0.09	16.41 -3.56 0.08	15.11 -3.83 0.04	19.19 -4.79 0.00	18.55 -3.93 0.00	17.00 -3.86 0.00	17.02 -3.94 0.00	20.68 -4.65 0.00	19.10 -4.05 0.00	23.47 -4.46 0.00	41.11 -8.19 0.00	33.61 -4.63 0.00	26.82 -0.93 0.00	20.65 -0.71 0.00
STATION 5_MISC_HYD 23604	19.38 -0.39 -2.45	3.28 -0.03 -4.07	2.28 0.03 -3.31	2.07 0.03 -3.35	8.91 -0.24 -1.35	8.25 -0.18 -2.10	14.03 -0.44 -0.83	5.62 -0.07 -3.85	14.37 -0.52 -0.90	19.56 -0.73 -0.35	18.45 -0.64 -0.18	19.50 -0.71 -0.16	18.45 -0.60 -0.08	23.34 -0.64 0.00	22.03 -0.44 0.00	20.58 -0.28 0.00	20.81 -0.14 0.00	25.15 -0.19 0.00	23.00 -0.15 0.00	27.57 -0.37 0.00	48.27 -1.03 0.00	37.62 -0.63 0.00	27.33 -0.42 0.00	21.20 -0.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.56 -0.18 -2.42	3.25 -0.02 -4.03	2.24 0.02 -3.28	2.03 0.02 -3.32	8.98 -0.15 -1.34	8.30 -0.11 -2.08	14.19 -0.28 -0.83	5.62 -0.04 -3.82	14.58 -0.30 -0.89	19.86 -0.42 -0.35	18.73 -0.36 -0.18	19.79 -0.42 -0.16	18.71 -0.34 -0.08	23.63 -0.34 0.00	22.26 -0.21 0.00	20.77 -0.09 0.00	20.97 0.01 0.00	25.32 -0.01 0.00	23.17 0.02 0.00	27.82 -0.11 0.00	48.80 -0.50 0.00	38.02 -0.22 0.00	27.62 -0.13 0.00	21.35 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.25 -0.48 -2.42	3.24 -0.02 -4.02	2.25 0.04 -3.27	2.04 0.04 -3.31	8.85 -0.28 -1.33	8.19 -0.21 -2.08	13.95 -0.51 -0.82	5.57 -0.08 -3.81	14.29 -0.59 -0.89	19.46 -0.82 -0.35	18.36 -0.73 -0.18	19.40 -0.81 -0.16	18.36 -0.69 -0.08	23.21 -0.76 0.00	21.91 -0.57 0.00	20.46 -0.41 0.00	20.68 -0.28 0.00	24.98 -0.35 0.00	22.85 -0.29 0.00	27.40 -0.54 0.00	47.99 -1.31 0.00	37.41 -0.83 0.00	27.18 -0.57 0.00	21.07 -0.30 0.00
STEEL___WIND 323596	20.10 -0.60 -3.38	4.81 -0.06 -5.63	3.56 0.04 -4.58	3.37 0.05 -4.64	9.35 -0.32 -1.87	8.98 -0.25 -2.91	14.18 -0.61 -1.16	7.06 -0.11 -5.33	14.36 -0.87 -1.24	19.19 -1.24 -0.49	18.09 -1.07 -0.25	19.00 -1.27 -0.22	17.98 -1.11 -0.11	22.81 -1.16 0.00	21.62 -0.85 0.00	20.28 -0.58 0.00	20.56 -0.40 0.00	24.81 -0.52 0.00	22.74 -0.41 0.00	27.21 -0.72 0.00	47.46 -1.84 0.00	36.99 -1.26 0.00	26.98 -0.77 0.00	21.11 -0.25 0.00
STEUBEN_REC_LFGE 323667	21.45 -0.28 -4.41	6.53 -0.05 -7.34	4.95 0.03 -5.97	4.78 0.04 -6.05	10.13 -0.11 -2.44	10.03 -0.08 -3.79	14.84 -0.31 -1.51	8.74 -0.05 -6.95	15.41 -0.20 -1.62	20.43 -0.14 -0.64	19.17 -0.07 -0.33	19.99 -0.35 -0.29	18.91 -0.21 -0.15	23.90 -0.07 0.00	22.48 0.00 0.00	20.72 -0.14 0.00	20.98 0.02 0.00	25.54 0.21 0.00	23.52 0.37 0.00	28.00 0.07 0.00	49.43 0.13 0.00	38.47 0.23 0.00	27.57 -0.19 0.00	21.37 0.00 0.00
STONY___BROOK 24151	45.77 2.43 -26.03	33.64 -0.03 -34.43	26.79 -0.10 -27.94	26.94 -0.12 -28.37	20.02 0.79 -11.43	24.68 0.57 -17.78	22.06 1.35 -7.07	37.67 0.20 -35.62	22.98 1.38 -7.61	31.34 2.09 -9.32	23.06 2.08 -2.08	23.54 2.13 -1.35	21.74 2.07 -0.70	26.49 2.52 0.00	24.62 2.15 0.00	22.94 2.08 0.00	23.01 2.05 0.00	27.73 2.39 0.00	25.24 2.10 0.00	30.30 2.36 0.00	53.48 4.18 0.00	41.48 3.24 0.00	30.98 2.68 -0.54	23.53 2.16 0.00
STURGEON_POOL_HYD 23609	40.89 1.58 -21.99	35.80 -0.02 -36.58	28.64 -0.06 -29.75	28.77 -0.07 -30.15	20.41 0.47 -12.15	25.58 0.36 -18.89	21.96 0.81 -7.52	36.60 0.12 -34.64	22.89 0.83 -8.07	24.37 1.25 -3.18	21.82 1.27 -1.64	22.84 1.35 -1.44	21.00 1.28 -0.74	25.53 1.56 0.00	23.90 1.43 0.00	22.21 1.35 0.00	22.29 1.33 0.00	26.87 1.54 0.00	24.52 1.38 0.00	29.57 1.63 0.00	52.13 2.83 0.00	40.33 2.09 0.00	29.44 1.68 0.00	22.69 1.32 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.24 1.51 -19.41	31.50 -0.03 -32.29	25.14 -0.06 -26.25	25.22 -0.07 -26.61	18.98 0.46 -10.72	23.36 0.36 -16.67	21.07 0.80 -6.63	32.53 0.11 -30.57	21.94 0.82 -7.12	23.98 1.24 -2.81	21.60 1.25 -1.45	22.64 1.32 -1.27	20.89 1.26 -0.66	25.51 1.54 0.00	23.88 1.40 0.00	22.17 1.31 0.00	22.25 1.29 0.00	26.82 1.49 0.00	24.49 1.34 0.00	29.53 1.60 0.00	52.07 2.77 0.00	40.29 2.05 0.00	29.41 1.66 0.00	22.66 1.29 0.00

SYNERGY___BIOGAS 323694	19.63 -0.59 -2.91	4.02 -0.06 -4.84	2.91 0.04 -3.93	2.72 0.04 -3.98	9.07 -0.33 -1.60	8.57 -0.25 -2.50	14.01 -0.61 -0.99	6.30 -0.12 -4.58	14.21 -0.85 -1.07	19.18 -1.17 -0.42	18.13 -0.99 -0.22	19.09 -1.15 -0.19	18.07 -1.00 -0.10	22.96 -1.01 0.00	21.78 -0.70 0.00	20.41 -0.45 0.00	20.69 -0.27 0.00	24.97 -0.36 0.00	22.88 -0.27 0.00	27.34 -0.59 0.00	47.67 -1.63 0.00	37.18 -1.07 0.00	27.03 -0.73 0.00	21.15 -0.21 0.00
SYRACUSE___ENERGY_ST1 323597	19.28 0.01 -1.95	2.48 -0.01 -3.25	1.60 0.01 -2.64	1.38 0.01 -2.68	8.81 -0.07 -1.08	7.96 -0.05 -1.68	14.19 -0.11 -0.67	4.91 -0.01 -3.08	14.60 -0.11 -0.72	20.06 -0.16 -0.28	18.88 -0.17 -0.15	19.99 -0.19 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.35 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.28 -0.06 0.00	23.11 -0.04 0.00	27.81 -0.12 0.00	49.01 -0.29 0.00	38.18 -0.06 0.00	27.77 0.02 0.00	21.39 0.02 0.00
SYRACUSE___ENERGY_ST2 323598	19.28 0.01 -1.95	2.48 -0.01 -3.25	1.60 0.01 -2.64	1.38 0.01 -2.68	8.81 -0.07 -1.08	7.96 -0.05 -1.68	14.19 -0.11 -0.67	4.91 -0.01 -3.08	14.60 -0.11 -0.72	20.06 -0.16 -0.28	18.88 -0.17 -0.15	19.99 -0.19 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.35 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.28 -0.06 0.00	23.11 -0.04 0.00	27.81 -0.12 0.00	49.01 -0.29 0.00	38.18 -0.06 0.00	27.77 0.02 0.00	21.39 0.02 0.00
SYRACUSE___POWER 24017	19.27 0.02 -1.94	2.46 0.00 -3.22	1.57 0.01 -2.62	1.35 0.01 -2.66	8.79 -0.08 -1.07	7.93 -0.06 -1.66	14.17 -0.13 -0.66	4.88 -0.02 -3.05	14.58 -0.12 -0.71	20.04 -0.17 -0.28	18.87 -0.18 -0.14	19.99 -0.18 -0.13	18.89 -0.15 -0.07	23.81 -0.16 0.00	22.36 -0.12 0.00	20.79 -0.07 0.00	20.93 -0.03 0.00	25.29 -0.05 0.00	23.12 -0.03 0.00	27.83 -0.10 0.00	49.02 -0.28 0.00	38.19 -0.05 0.00	27.79 0.04 0.00	21.40 0.03 0.00
TRIGEN___CC 323695	69.88 2.08 -50.49	33.66 -0.02 -34.44	27.16 -0.08 -28.30	26.98 -0.10 -28.39	19.90 0.66 -11.45	24.61 0.50 -17.78	21.83 1.12 -7.07	37.63 0.16 -35.62	22.78 1.18 -7.61	30.99 1.73 -9.32	22.70 1.72 -2.08	23.20 1.80 -1.35	21.40 1.72 -0.70	26.05 2.08 0.00	24.26 1.78 0.00	22.59 1.73 0.00	22.67 1.71 0.00	27.29 1.96 0.00	24.86 1.71 0.00	29.88 1.95 0.00	52.71 3.40 0.00	40.88 2.64 0.00	30.49 2.20 -0.54	23.16 1.79 0.00
UNION___PROCESSING_DRP 323587	19.33 -0.45 -2.46	3.30 -0.03 -4.08	2.30 0.03 -3.32	2.09 0.04 -3.37	8.90 -0.26 -1.36	8.24 -0.20 -2.11	14.00 -0.47 -0.84	5.63 -0.08 -3.87	14.33 -0.56 -0.90	19.50 -0.79 -0.36	18.39 -0.70 -0.18	19.43 -0.78 -0.16	18.38 -0.67 -0.08	23.25 -0.72 0.00	21.95 -0.52 0.00	20.50 -0.36 0.00	20.73 -0.23 0.00	25.05 -0.28 0.00	22.91 -0.24 0.00	27.46 -0.47 0.00	48.08 -1.22 0.00	37.50 -0.75 0.00	27.24 -0.51 0.00	21.14 -0.23 0.00
UPPER HUDSON___HYD 24058	46.06 1.04 -27.70	45.30 -0.02 -46.08	36.38 -0.03 -37.47	36.62 -0.04 -37.98	23.32 0.22 -15.30	30.32 0.20 -23.80	23.44 0.34 -9.47	45.53 0.05 -43.63	24.63 0.47 -10.17	24.61 0.66 -4.01	21.54 0.57 -2.07	22.57 0.71 -1.81	20.56 0.65 -0.93	24.73 0.76 0.00	23.09 0.61 0.00	21.29 0.43 0.00	21.32 0.36 0.00	25.94 0.60 0.00	23.68 0.53 0.00	28.78 0.85 0.00	51.42 2.12 0.00	39.79 1.55 0.00	29.09 1.34 0.00	22.27 0.91 0.00
UPPER RAQUET___HYD 24056	15.43 -1.08 0.81	-1.98 0.14 1.36	-2.01 0.15 1.10	-2.24 0.19 1.12	6.20 -1.15 0.45	4.72 -0.91 0.70	11.19 -2.16 0.28	0.25 -0.31 1.28	11.62 -2.07 0.30	16.50 -3.32 0.12	15.81 -3.04 0.06	16.39 -3.60 0.05	15.06 -3.89 0.03	19.17 -4.80 0.00	18.49 -3.99 0.00	16.97 -3.90 0.00	17.01 -3.95 0.00	20.67 -4.67 0.00	19.06 -4.08 0.00	23.39 -4.55 0.00	41.05 -8.24 0.00	33.29 -4.96 0.00	26.06 -1.69 0.00	19.67 -1.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.12 0.94 -8.87	13.96 -0.02 -14.75	10.90 -0.04 -11.99	10.79 -0.05 -12.16	12.99 0.30 -4.90	14.19 0.24 -7.62	17.21 0.54 -3.03	15.89 0.08 -13.97	17.81 0.57 -3.25	22.07 0.85 -1.28	20.41 0.84 -0.66	21.51 0.88 -0.58	20.10 0.83 -0.30	25.01 1.04 0.00	23.43 0.96 0.00	21.77 0.91 0.00	21.88 0.92 0.00	26.42 1.09 0.00	24.14 0.99 0.00	29.08 1.15 0.00	51.24 1.94 0.00	39.74 1.49 0.00	28.94 1.18 0.00	22.27 0.91 0.00
VISCHER___FERRY HYD 24020	45.60 0.97 -27.32	44.66 -0.02 -45.44	35.86 -0.04 -36.96	36.09 -0.05 -37.45	23.13 0.24 -15.09	30.00 0.21 -23.47	23.41 0.44 -9.34	44.94 0.06 -43.03	24.53 0.52 -10.03	24.64 0.75 -3.95	21.65 0.71 -2.04	22.67 0.83 -1.79	20.68 0.78 -0.92	24.94 0.97 0.00	23.30 0.82 0.00	21.53 0.67 0.00	21.57 0.61 0.00	26.18 0.85 0.00	23.90 0.75 0.00	28.98 1.05 0.00	51.38 2.08 0.00	39.81 1.57 0.00	28.94 1.19 0.00	22.17 0.80 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.04 1.68 -20.04	32.54 -0.03 -33.33	25.98 -0.07 -27.11	26.08 -0.08 -27.47	19.38 0.52 -11.07	23.94 0.40 -17.21	21.38 0.90 -6.85	33.53 0.13 -31.56	22.26 0.92 -7.36	24.21 1.37 -2.90	21.79 1.39 -1.50	22.83 1.48 -1.31	21.05 1.40 -0.68	25.68 1.71 0.00	24.03 1.55 0.00	22.32 1.46 0.00	22.39 1.43 0.00	27.00 1.66 0.00	24.64 1.49 0.00	29.70 1.77 0.00	52.35 3.05 0.00	40.48 2.24 0.00	29.58 1.83 0.00	22.79 1.43 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.94 1.92 -20.69	33.63 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.10 -28.37	19.84 0.61 -11.43	24.58 0.47 -17.78	21.76 1.05 -7.07	34.59 0.15 -32.60	22.65 1.06 -7.60	24.52 1.59 -3.00	22.07 1.62 -1.55	23.13 1.73 -1.35	21.32 1.64 -0.70	25.99 2.02 0.00	24.30 1.82 0.00	22.58 1.72 0.00	22.64 1.68 0.00	27.26 1.93 0.00	24.87 1.72 0.00	29.96 2.03 0.00	52.77 3.47 0.00	40.81 2.57 0.00	29.85 2.10 0.00	23.04 1.68 0.00
WADING RIVER_IC_1 23522	45.41 2.27 -25.82	33.65 -0.02 -34.43	26.80 -0.08 -27.93	26.96 -0.10 -28.37	20.01 0.78 -11.43	24.60 0.49 -17.78	21.99 1.29 -7.07	37.66 0.20 -35.62	22.81 1.21 -7.61	31.12 1.87 -9.32	22.87 1.88 -2.08	23.34 1.93 -1.35	21.55 1.88 -0.70	26.25 2.28 0.00	24.39 1.92 0.00	22.71 1.85 0.00	22.79 1.83 0.00	27.46 2.13 0.00	25.01 1.86 0.00	30.02 2.09 0.00	53.05 3.75 0.00	41.14 2.90 0.00	30.89 2.60 -0.54	23.43 2.06 0.00
WADING RIVER_IC_2 23547	45.41 2.27 -25.82	33.65 -0.02 -34.43	26.80 -0.08 -27.93	26.96 -0.10 -28.37	20.01 0.78 -11.43	24.60 0.49 -17.78	21.99 1.29 -7.07	37.66 0.20 -35.62	22.81 1.21 -7.61	31.12 1.87 -9.32	22.87 1.88 -2.08	23.34 1.93 -1.35	21.55 1.88 -0.70	26.25 2.28 0.00	24.39 1.92 0.00	22.71 1.85 0.00	22.79 1.83 0.00	27.46 2.13 0.00	25.01 1.86 0.00	30.02 2.09 0.00	53.05 3.75 0.00	41.14 2.90 0.00	30.89 2.60 -0.54	23.43 2.06 0.00
WADING RIVER_IC_3 23601	45.41 2.27 -25.82	33.65 -0.02 -34.43	26.80 -0.08 -27.93	26.96 -0.10 -28.37	20.01 0.78 -11.43	24.60 0.49 -17.78	21.99 1.29 -7.07	37.66 0.20 -35.62	22.81 1.21 -7.61	31.12 1.87 -9.32	22.87 1.88 -2.08	23.34 1.93 -1.35	21.55 1.88 -0.70	26.25 2.28 0.00	24.39 1.92 0.00	22.71 1.85 0.00	22.79 1.83 0.00	27.46 2.13 0.00	25.01 1.86 0.00	30.02 2.09 0.00	53.05 3.75 0.00	41.14 2.90 0.00	30.89 2.60 -0.54	23.43 2.06 0.00

WALDEN___HYDRO 24148	39.64 1.69 -20.63	33.53 -0.03 -34.32	26.79 -0.07 -27.91	26.89 -0.08 -28.29	19.70 0.50 -11.40	24.45 0.40 -17.72	21.58 0.89 -7.05	34.47 0.13 -32.50	22.48 0.92 -7.57	24.30 1.38 -2.99	21.84 1.39 -1.54	22.88 1.48 -1.35	21.08 1.41 -0.70	25.70 1.73 0.00	24.06 1.59 0.00	22.36 1.50 0.00	22.44 1.48 0.00	27.07 1.74 0.00	24.71 1.57 0.00	29.78 1.85 0.00	52.47 3.17 0.00	40.57 2.33 0.00	29.60 1.85 0.00	22.80 1.44 0.00
WARRENSBURG___ 23737	46.06 1.04 -27.70	45.30 -0.02 -46.08	36.38 -0.03 -37.47	36.62 -0.04 -37.98	23.32 0.22 -15.30	30.32 0.20 -23.80	23.44 0.34 -9.47	45.53 0.05 -43.63	24.63 0.47 -10.17	24.61 0.66 -4.01	21.54 0.57 -2.07	22.57 0.71 -1.81	20.56 0.65 -0.93	24.73 0.76 0.00	23.09 0.61 0.00	21.29 0.43 0.00	21.32 0.36 0.00	25.94 0.60 0.00	23.68 0.53 0.00	28.78 0.85 0.00	51.42 2.12 0.00	39.79 1.55 0.00	29.09 1.34 0.00	22.27 0.91 0.00
WATERSIDE___6 8 9 23538	39.95 1.94 -20.69	33.64 -0.03 -34.42	26.86 -0.08 -28.00	26.96 -0.09 -28.37	19.85 0.62 -11.43	24.58 0.47 -17.78	21.77 1.06 -7.07	34.60 0.16 -32.60	22.66 1.08 -7.60	24.56 1.63 -3.00	22.11 1.65 -1.55	23.17 1.76 -1.35	21.35 1.68 -0.70	26.02 2.05 0.00	24.32 1.84 0.00	22.60 1.74 0.00	22.66 1.70 0.00	27.24 1.91 0.00	24.84 1.70 0.00	29.92 1.98 0.00	52.71 3.41 0.00	40.76 2.52 0.00	29.84 2.09 0.00	23.08 1.72 0.00
WDELAWARE___HYD 323627	39.82 0.83 -21.67	35.31 0.02 -36.05	28.25 -0.01 -29.32	28.39 -0.01 -29.72	19.89 0.12 -11.97	25.02 0.07 -18.62	21.23 0.18 -7.41	36.02 0.03 -34.14	22.17 0.22 -7.96	23.48 0.41 -3.14	20.99 0.47 -1.62	21.96 0.50 -1.42	20.17 0.47 -0.73	24.49 0.52 0.00	22.93 0.45 0.00	21.32 0.46 0.00	21.44 0.48 0.00	25.87 0.54 0.00	23.61 0.47 0.00	28.47 0.54 0.00	50.17 0.87 0.00	38.76 0.52 0.00	28.28 0.52 0.00	21.76 0.40 0.00
WEST BABYLON___IC 23714	51.23 2.61 -31.30	33.63 -0.04 -34.43	26.85 -0.11 -28.02	26.93 -0.13 -28.37	20.09 0.86 -11.43	24.76 0.65 -17.78	22.17 1.46 -7.07	37.68 0.22 -35.62	23.13 1.53 -7.61	31.53 2.27 -9.32	23.21 2.23 -2.08	23.71 2.31 -1.35	21.90 2.23 -0.70	26.68 2.71 0.00	24.81 2.34 0.00	23.12 2.25 0.00	23.20 2.24 0.00	27.96 2.62 0.00	25.46 2.31 0.00	30.56 2.63 0.00	53.95 4.65 0.00	41.86 3.62 0.00	31.22 2.92 -0.54	23.70 2.33 0.00
WEST CANADA___HYD 24049	16.87 0.17 0.61	-1.78 0.00 1.02	-1.89 0.00 0.83	-2.16 0.00 0.84	7.44 -0.02 0.34	5.79 -0.01 0.53	13.40 -0.03 0.21	0.87 0.00 0.97	13.75 -0.01 0.23	19.82 -0.03 0.09	18.83 -0.03 0.05	19.97 -0.04 0.04	18.91 -0.04 0.02	23.91 -0.07 0.00	22.42 -0.06 0.00	20.80 -0.06 0.00	20.90 -0.06 0.00	25.26 -0.08 0.00	23.08 -0.07 0.00	27.88 -0.06 0.00	49.20 -0.10 0.00	38.27 0.03 0.00	27.92 0.16 0.00	21.48 0.11 0.00
WESTERN_NY_WIND 24143	19.64 -0.60 -2.92	4.05 -0.06 -4.87	2.94 0.04 -3.96	2.74 0.04 -4.01	9.08 -0.33 -1.62	8.58 -0.25 -2.51	14.01 -0.62 -1.00	6.33 -0.12 -4.61	14.20 -0.86 -1.07	19.17 -1.19 -0.42	18.11 -1.01 -0.22	19.08 -1.17 -0.19	18.06 -1.01 -0.10	22.94 -1.04 0.00	21.76 -0.72 0.00	20.39 -0.47 0.00	20.67 -0.28 0.00	24.96 -0.38 0.00	22.86 -0.29 0.00	27.31 -0.62 0.00	47.63 -1.67 0.00	37.14 -1.10 0.00	27.01 -0.75 0.00	21.13 -0.23 0.00
WESTOVER___LESR 323668	24.60 0.48 -6.80	10.52 -0.03 -11.31	8.13 -0.01 -9.20	7.99 -0.02 -9.32	11.66 0.10 -3.76	12.26 0.09 -5.84	16.16 0.20 -2.32	12.59 0.03 -10.71	16.64 0.16 -2.50	21.18 0.26 -0.98	19.71 0.30 -0.51	20.80 0.30 -0.44	19.50 0.30 -0.23	24.39 0.42 0.00	22.87 0.39 0.00	21.28 0.42 0.00	21.43 0.47 0.00	25.85 0.52 0.00	23.64 0.49 0.00	28.44 0.51 0.00	50.05 0.75 0.00	38.87 0.63 0.00	28.33 0.58 0.00	21.84 0.47 0.00
WETHRSFD_WT_PWR 323626	20.51 -0.59 -3.78	5.48 -0.04 -6.28	4.10 0.05 -5.11	3.92 0.05 -5.18	9.59 -0.30 -2.09	9.32 -0.25 -3.24	14.32 -0.60 -1.29	7.70 -0.09 -5.95	14.61 -0.76 -1.39	19.42 -1.07 -0.55	18.23 -0.96 -0.28	19.02 -1.28 -0.25	17.98 -1.11 -0.13	22.84 -1.13 0.00	21.66 -0.81 0.00	20.29 -0.57 0.00	20.55 -0.41 0.00	24.82 -0.52 0.00	22.82 -0.33 0.00	27.37 -0.56 0.00	47.85 -1.45 0.00	37.24 -1.01 0.00	27.16 -0.60 0.00	21.19 -0.18 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.98 1.61 -20.06	32.58 -0.02 -33.37	26.02 -0.06 -27.13	26.11 -0.08 -27.50	19.37 0.49 -11.08	23.94 0.38 -17.23	21.34 0.85 -6.86	33.56 0.12 -31.60	22.22 0.87 -7.36	24.13 1.29 -2.90	21.72 1.31 -1.50	22.76 1.39 -1.31	20.97 1.32 -0.68	25.58 1.61 0.00	23.93 1.45 0.00	22.23 1.37 0.00	22.29 1.33 0.00	26.87 1.54 0.00	24.52 1.37 0.00	29.56 1.63 0.00	52.12 2.82 0.00	40.31 2.07 0.00	29.45 1.70 0.00	22.71 1.34 0.00
YORK___WARBASSE 23770	40.04 2.03 -20.69	33.63 -0.04 -34.43	26.86 -0.08 -28.00	26.95 -0.10 -28.37	19.88 0.65 -11.43	24.60 0.49 -17.78	21.82 1.11 -7.07	34.61 0.16 -32.60	22.68 1.09 -7.60	24.59 1.66 -3.00	22.15 1.70 -1.55	23.23 1.83 -1.35	21.41 1.73 -0.70	26.10 2.13 0.00	24.43 1.95 0.00	22.71 1.85 0.00	22.75 1.79 0.00	27.37 2.04 0.00	24.99 1.85 0.00	30.11 2.17 0.00	52.93 3.63 0.00	40.88 2.64 0.00	29.97 2.22 0.00	23.16 1.79 0.00