

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/16/2018

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	38.54	29.30	25.43	23.34	18.40	23.30	21.75	38.32	29.98	26.62	29.91	26.40	23.66	20.87	23.01	24.05	33.83	39.10	37.63	31.74	30.49	29.22	25.98	27.35
24138	-0.24	-0.01	-0.11	-0.10	0.11	0.79	1.40	2.65	2.22	2.06	2.36	2.01	1.59	1.45	1.77	1.94	2.76	3.10	2.99	2.51	2.30	1.96	1.03	0.17
	-42.72	-29.54	-27.73	-25.55	-16.11	-10.46	-0.18	0.00	0.00	0.00	0.00	-0.88	-3.19	-2.43	-1.47	-1.12	-0.27	0.00	0.00	0.00	-1.51	-3.84	-11.52	-25.00
74TH STREET_GT_1	38.54	29.30	25.43	23.34	18.40	23.31	21.75	38.34	29.99	26.63	29.93	26.50	23.90	21.03	23.11	24.13	33.86	39.12	37.64	31.76	30.52	29.25	25.99	27.35
24260	-0.25	-0.01	-0.11	-0.10	0.11	0.80	1.41	2.67	2.24	2.08	2.38	2.02	1.59	1.45	1.77	1.94	2.77	3.12	3.00	2.53	2.33	1.99	1.04	0.17
	-42.72	-29.54	-27.73	-25.55	-16.11	-10.46	-0.18	0.00	0.00	0.00	0.00	-0.97	-3.43	-2.59	-1.57	-1.20	-0.29	0.00	0.00	0.00	-1.51	-3.84	-11.53	-25.00
74TH STREET_GT_2	38.54	29.30	25.43	23.34	18.40	23.31	21.75	38.34	29.99	26.63	29.93	26.50	23.90	21.03	23.11	24.13	33.86	39.12	37.64	31.76	30.52	29.25	25.99	27.35
24261	-0.25	-0.01	-0.11	-0.10	0.11	0.80	1.41	2.67	2.24	2.08	2.38	2.02	1.59	1.45	1.77	1.94	2.77	3.12	3.00	2.53	2.33	1.99	1.04	0.17
	-42.72	-29.54	-27.73	-25.55	-16.11	-10.46	-0.18	0.00	0.00	0.00	0.00	-0.97	-3.43	-2.59	-1.57	-1.20	-0.29	0.00	0.00	0.00	-1.51	-3.84	-11.53	-25.00
ADK HUDSON___FALLS	53.19	39.39	34.87	32.03	23.94	27.01	21.92	38.32	29.79	26.24	29.32	24.80	19.86	17.81	20.62	21.93	32.35	38.07	36.72	30.97	30.59	30.25	30.27	36.90
24011	-0.26	-0.01	-0.13	-0.13	0.15	0.92	1.52	2.64	2.04	1.69	1.77	1.30	0.97	0.82	0.85	0.94	1.55	2.08	2.08	1.74	1.83	1.52	0.90	0.13
	-57.38	-39.64	-37.19	-34.26	-21.60	-14.02	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-5.32	-15.94	-34.59
ADK RESOURCE___RCVRY	52.67	39.07	34.55	31.73	23.79	27.03	22.14	38.55	29.97	26.38	29.47	24.91	19.94	17.88	20.68	22.00	32.45	38.21	36.89	31.13	30.73	30.36	30.33	36.92
23798	-0.31	-0.02	-0.15	-0.15	0.17	1.06	1.73	2.88	2.22	1.83	1.92	1.40	1.05	0.89	0.91	1.01	1.65	2.22	2.25	1.90	1.96	1.63	0.95	0.14
	-56.91	-39.31	-36.89	-33.99	-21.43	-13.91	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-5.32	-15.95	-34.61
ADK S GLENS___FALLS	53.19	39.39	34.87	32.03	23.94	27.01	21.92	38.32	29.79	26.24	29.32	24.80	19.86	17.81	20.62	21.93	32.35	38.07	36.72	30.97	30.59	30.25	30.27	36.90
24028	-0.26	-0.01	-0.13	-0.13	0.15	0.92	1.52	2.64	2.04	1.69	1.77	1.30	0.97	0.82	0.85	0.94	1.55	2.08	2.08	1.74	1.83	1.52	0.90	0.13
	-57.38	-39.64	-37.19	-34.26	-21.60	-14.02	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-5.32	-15.94	-34.59
ADK_NYS___DAM	51.89	38.48	34.03	31.26	23.43	26.55	21.61	37.88	29.53	25.98	29.10	24.66	19.76	17.79	20.78	22.16	32.61	38.25	36.71	30.95	30.48	30.11	29.62	35.48
23527	-0.23	-0.01	-0.12	-0.11	0.13	0.80	1.22	2.21	1.78	1.43	1.55	1.16	0.87	0.80	1.01	1.17	1.80	2.26	2.07	1.72	1.80	1.60	0.91	0.14
	-56.06	-38.73	-36.34	-33.48	-21.11	-13.70	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-5.10	-15.28	-33.16
AIR_PRODUCTS___DRP	51.24	37.90	33.53	30.79	23.04	25.96	20.74	36.33	28.29	24.99	28.02	23.84	19.13	17.21	20.07	21.36	31.41	36.71	35.30	29.73	29.19	28.88	28.58	34.52
24190	-0.06	0.00	-0.06	-0.06	0.07	0.41	0.34	0.66	0.55	0.43	0.47	0.34	0.24	0.22	0.30	0.38	0.61	0.72	0.66	0.50	0.56	0.50	0.25	0.04
	-55.24	-38.14	-35.78	-32.96	-20.78	-13.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.97	-14.89	-32.31
ALBANY___1	51.24	37.90	33.53	30.79	23.04	25.96	20.74	36.33	28.29	24.99	28.02	23.84	19.13	17.21	20.07	21.36	31.41	36.71	35.30	29.73	29.19	28.88	28.58	34.52
23571	-0.06	0.00	-0.06	-0.06	0.07	0.41	0.34	0.66	0.55	0.43	0.47	0.34	0.24	0.22	0.30	0.38	0.61	0.72	0.66	0.50	0.56	0.50	0.25	0.04
	-55.24	-38.14	-35.78	-32.96	-20.78	-13.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.97	-14.89	-32.31
ALBANY___2	51.24	37.90	33.53	30.79	23.04	25.96	20.74	36.33	28.29	24.99	28.02	23.84	19.13	17.21	20.07	21.36	31.41	36.71	35.30	29.73	29.19	28.88	28.58	34.52
23572	-0.06	0.00	-0.06	-0.06	0.07	0.41	0.34	0.66	0.55	0.43	0.47	0.34	0.24	0.22	0.30	0.38	0.61	0.72	0.66	0.50	0.56	0.50	0.25	0.04
	-55.24	-38.14	-35.78	-32.96	-20.78	-13.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.97	-14.89	-32.31
ALBANY___3	51.24	37.90	33.53	30.79	23.04	25.96	20.74	36.33	28.29	24.99	28.02	23.84	19.13	17.21	20.07	21.36	31.41	36.71	35.30	29.73	29.19	28.88	28.58	34.52
23573	-0.06	0.00	-0.06	-0.06	0.07	0.41	0.34	0.66	0.55	0.43	0.47	0.34	0.24	0.22	0.30	0.38	0.61	0.72	0.66	0.50	0.56	0.50	0.25	0.04
	-55.24	-38.14	-35.78	-32.96	-20.78	-13.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.97	-14.89	-32.31
ALBANY___4	51.24	37.90	33.53	30.79	23.04	25.96	20.74	36.33	28.29	24.99	28.02	23.84	19.13	17.21	20.07	21.36	31.41	36.71	35.30	29.73	29.19	28.88	28.58	34.52
23574	-0.06	0.00	-0.06	-0.06	0.07	0.41	0.34	0.66	0.55	0.43	0.47	0.34	0.24	0.22	0.30	0.38	0.61	0.72	0.66	0.50	0.56	0.50	0.25	0.04
	-55.24	-38.14	-35.78	-32.96	-20.78	-13.49	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.97	-14.89	-32.31

ALBANY___LFGE 323615	52.23 -0.12 -56.28	38.62 -0.01 -38.86	34.19 -0.08 -36.46	31.40 -0.08 -33.59	23.46 0.09 -21.18	26.35 0.55 -13.75	21.06 0.66 -0.24	36.91 1.24 0.00	28.74 0.99 0.00	25.36 0.81 0.00	28.44 0.89 0.00	24.20 0.70 0.00	19.41 0.53 0.00	17.46 0.47 0.00	20.36 0.59 0.00	21.67 0.68 0.00	31.88 1.08 0.00	37.29 1.30 0.00	35.86 1.22 0.00	30.20 0.97 0.00	29.65 0.98 -1.99	29.33 0.85 -5.07	29.07 0.45 -15.20	35.21 0.07 -32.97
ALCOA_RYNLDS___DRP 24188	-5.81 0.41 2.28	-1.79 0.02 1.58	-3.42 0.25 1.48	-3.19 0.29 1.37	-0.71 -0.39 2.51	-3.93 -1.97 14.02	-9.02 -3.09 26.09	-5.85 -5.96 35.56	-21.54 -4.91 44.38	10.46 -4.03 10.06	-0.61 -5.01 23.14	19.50 -4.00 0.00	15.67 -3.21 0.00	14.23 -2.76 0.00	4.08 -3.04 12.65	-3.28 -3.15 21.13	24.16 -4.50 2.15	31.00 -5.00 0.00	29.16 -5.42 0.07	19.93 -4.78 4.52	5.02 -3.93 17.72	0.33 -3.18 19.91	10.36 -1.95 1.12	-3.36 -0.35 5.18
ALCOA___DSASP 323711	-5.81 0.41 2.28	-1.79 0.02 1.58	-3.42 0.25 1.48	-3.19 0.29 1.37	-0.71 -0.39 2.51	-3.93 -1.97 14.02	-9.02 -3.09 26.09	-5.85 -5.96 35.56	-21.54 -4.91 44.38	10.46 -4.03 10.06	-0.61 -5.01 23.14	19.50 -4.00 0.00	15.67 -3.21 0.00	14.23 -2.76 0.00	4.08 -3.04 12.65	-3.28 -3.15 21.13	24.16 -4.50 2.15	31.00 -5.00 0.00	29.16 -5.42 0.07	19.93 -4.78 4.52	5.02 -3.93 17.72	0.33 -3.18 19.91	10.36 -1.95 1.12	-3.36 -0.35 5.18
ALLEGHENY___COGEN 23514	3.59 -0.08 -7.61	5.02 -0.01 -5.26	2.69 -0.06 -4.94	2.37 -0.07 -4.55	5.09 0.04 -2.87	14.41 0.49 -1.86	22.23 1.10 -0.98	47.35 2.20 -9.48	29.41 1.66 0.00	25.87 1.32 0.00	29.13 1.58 0.00	24.99 1.49 0.00	19.95 1.06 0.00	17.83 0.83 0.00	20.64 0.87 0.00	21.73 0.74 0.00	31.84 1.04 0.00	37.29 1.29 0.00	37.45 1.34 -1.47	40.60 1.41 -9.96	27.70 0.78 -0.24	24.31 0.29 -0.60	15.27 0.04 -1.80	6.08 -0.01 -3.91
ALTONA_WT_PWR 323606	-17.85 0.53 14.45	-1.88 0.02 1.67	-9.12 0.33 7.25	-13.51 0.35 11.75	-20.99 -0.51 22.67	-20.97 -2.36 30.67	-21.26 -3.67 37.74	-18.03 -6.78 46.92	-24.76 -5.52 46.98	7.38 -4.64 12.53	0.78 -5.71 21.06	18.91 -4.59 0.00	15.13 -3.75 0.00	13.97 -3.02 0.00	3.51 -3.15 13.11	-4.15 -3.23 21.91	23.94 -4.63 2.23	30.68 -5.32 0.00	29.10 -5.48 0.06	20.17 -4.94 4.11	4.06 -4.23 18.38	-0.74 -3.51 20.65	10.12 -2.13 1.18	-3.62 -0.39 5.41
AMERICAN_REF_FUEL 24010	3.09 0.15 -6.88	4.52 0.00 -4.75	2.35 0.08 -4.46	2.07 0.07 -4.11	4.65 -0.12 -2.59	13.19 -0.55 -1.68	19.55 -0.91 -0.31	36.23 -1.73 -2.29	26.00 -1.74 0.00	22.95 -1.60 0.00	25.84 -1.70 0.00	22.29 -1.22 0.00	17.80 -1.09 0.00	15.98 -1.01 0.00	18.47 -1.30 0.00	19.45 -1.54 0.00	28.49 -2.32 0.00	33.28 -2.71 0.00	32.33 -2.74 -0.43	30.80 -2.10 -3.66	24.60 -2.30 -0.22	21.72 -2.27 -0.57	13.83 -1.30 -1.71	5.65 -0.22 -3.70
ARKWRIGHT___SUMMIT_WT_PWR 323751	3.88 0.03 -7.78	5.14 0.00 -5.38	2.85 -0.01 -5.05	2.52 -0.02 -4.65	5.10 -0.02 -2.93	14.13 0.17 -1.90	24.08 0.32 -3.59	71.82 0.72 -35.42	27.89 0.14 0.00	24.66 0.11 0.00	27.99 0.44 0.00	24.08 0.58 0.00	19.09 0.20 0.00	17.10 0.11 0.00	19.67 -0.11 0.00	20.78 -0.21 0.00	30.44 -0.37 0.00	35.61 -0.39 0.00	38.90 -0.54 -4.80	58.60 -0.33 -29.70	26.06 -0.87 -0.25	22.94 -1.12 -0.64	14.63 -0.72 -1.92	6.21 -0.13 -4.17
ARTHUR_KILL_GT_1 23520	38.57 -0.21 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.09 -16.11	23.23 0.72 -10.46	21.61 1.27 -0.18	38.09 2.42 0.00	29.82 2.07 0.00	26.43 1.88 0.00	29.70 2.15 0.00	26.28 1.81 -0.97	23.65 1.39 -3.38	19.64 1.27 -1.37	22.88 1.56 -1.55	23.89 1.72 -1.18	19.98 2.48 13.30	38.78 2.79 0.00	37.32 2.68 0.00	31.53 2.28 -0.02	30.55 2.16 -1.72	29.09 1.83 -3.84	25.90 0.95 -11.53	27.33 0.15 -25.00
ARTHUR_KILL_2 23512	38.57 -0.21 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.09 -16.11	23.23 0.72 -10.46	21.61 1.27 -0.18	38.09 2.42 0.00	29.82 2.07 0.00	26.43 1.88 0.00	29.70 2.15 0.00	26.28 1.81 -0.97	23.65 1.39 -3.38	19.64 1.27 -1.37	22.88 1.56 -1.55	23.89 1.72 -1.18	19.98 2.48 13.30	38.78 2.79 0.00	37.32 2.68 0.00	31.53 2.28 -0.02	30.55 2.16 -1.72	29.09 1.83 -3.84	25.90 0.95 -11.53	27.33 0.15 -25.00
ARTHUR_KILL_3 23513	38.55 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.26 0.75 -10.46	21.65 1.31 -0.18	38.16 2.49 0.00	29.85 2.10 0.00	26.52 1.97 0.00	29.82 2.27 0.00	26.37 1.93 -0.93	23.75 1.51 -3.35	19.74 1.37 -1.37	23.00 1.69 -1.54	24.02 1.85 -1.18	20.14 2.63 13.30	38.98 2.98 0.00	37.52 2.88 0.00	31.67 2.42 -0.02	30.65 2.25 -1.72	29.18 1.92 -3.84	25.96 1.00 -11.52	27.34 0.16 -25.00
ARTHUR_KILL_COGEN 323718	38.57 -0.21 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.09 -16.11	23.23 0.72 -10.46	21.61 1.27 -0.18	38.09 2.42 0.00	29.82 2.07 0.00	26.43 1.88 0.00	29.70 2.15 0.00	26.28 1.81 -0.97	23.65 1.39 -3.38	19.64 1.27 -1.37	22.88 1.56 -1.55	23.89 1.72 -1.18	19.98 2.48 13.30	38.78 2.79 0.00	37.32 2.68 0.00	31.53 2.28 -0.02	30.55 2.16 -1.72	29.09 1.83 -3.84	25.90 0.95 -11.53	27.33 0.15 -25.00
ASHOKAN____ 23654	42.62 -0.23 -46.79	31.99 -0.01 -32.23	27.91 -0.11 -30.22	25.62 -0.11 -27.84	19.86 0.12 -17.55	24.27 0.83 -11.39	21.85 1.50 -0.20	38.45 2.78 0.00	30.06 2.31 0.00	26.61 2.06 0.00	29.82 2.27 0.00	25.39 1.89 0.00	20.28 1.40 0.00	18.22 1.23 0.00	21.26 1.49 0.00	22.67 1.68 0.00	33.28 2.48 0.00	38.94 2.95 0.00	37.67 3.03 0.00	31.78 2.56 0.00	30.63 2.30 -1.64	29.51 1.90 -4.19	26.96 0.97 -12.56	29.58 0.15 -27.26
ASTORIA_EAST_ENERGY_CC1 323581	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_EAST_ENERGY_CC2 323582	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT2_I 24094	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00

ASTORIA_GT2_2 24095	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT2_3 24096	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT2_4 24097	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT3_1 24098	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT3_2 24099	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT3_3 24100	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT3_4 24101	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT4_1 24102	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT4_2 24103	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT4_3 24104	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT4_4 24105	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT_1 23523	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT_10 24110	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
ASTORIA_GT_11 24225	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
ASTORIA_GT_12 24226	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00

ASTORIA_GT_13 24227	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
ASTORIA_GT_5 24106	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT_7 24107	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA_GT_8 24108	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA___2 24149	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA___3 23516	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
ASTORIA___4 23517	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.05 2.30 0.00	26.67 2.12 0.00	29.91 2.36 0.00	26.47 2.01 -0.96	22.88 1.58 -2.42	18.44 1.44 -0.01	21.53 1.75 0.00	22.91 1.92 0.00	33.53 2.73 0.01	39.05 3.06 0.01	37.55 2.91 0.01	31.70 2.47 0.00	30.52 2.33 -1.51	29.30 2.04 -3.84	26.04 1.08 -11.53	27.36 0.18 -25.00
ASTORIA___5 23518	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
AST_ENERGY_2_CC3 323677	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.28 0.77 -10.46	21.71 1.36 -0.18	38.20 2.53 0.00	29.91 2.16 0.00	26.58 2.03 0.00	29.85 2.30 0.00	26.39 1.96 -0.93	23.75 1.55 -3.31	20.92 1.42 -2.51	23.02 1.73 -1.52	24.05 1.89 -1.16	33.78 2.69 -0.28	39.01 3.01 0.00	37.53 2.89 0.00	31.65 2.42 0.00	30.44 2.25 -1.51	29.18 1.92 -3.84	25.96 1.01 -11.52	27.34 0.17 -25.00
AST_ENERGY_2_CC4 323678	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.28 0.77 -10.46	21.71 1.36 -0.18	38.20 2.53 0.00	29.91 2.16 0.00	26.58 2.03 0.00	29.85 2.30 0.00	26.39 1.96 -0.93	23.75 1.55 -3.31	20.92 1.42 -2.51	23.02 1.73 -1.52	24.05 1.89 -1.16	33.78 2.69 -0.28	39.01 3.01 0.00	37.53 2.89 0.00	31.65 2.42 0.00	30.44 2.25 -1.51	29.18 1.92 -3.84	25.96 1.01 -11.52	27.34 0.17 -25.00
ATHENS_STG_1 23668	43.78 -0.12 -47.84	32.83 -0.01 -33.07	28.78 -0.07 -31.04	26.42 -0.06 -28.60	20.29 0.07 -18.03	24.20 0.45 -11.70	21.09 0.72 -0.21	36.97 1.30 0.00	28.82 1.07 0.00	25.53 0.98 0.00	28.65 1.11 0.00	24.42 0.92 0.00	19.59 0.71 0.00	17.64 0.65 0.00	20.59 0.82 0.00	21.91 0.92 0.00	32.14 1.34 0.00	37.49 1.50 0.00	36.08 1.44 0.00	30.40 1.17 0.00	29.50 1.14 -1.69	28.72 1.00 -4.30	26.85 0.52 -12.90	30.25 0.09 -28.00
ATHENS_STG_2 23670	43.78 -0.12 -47.84	32.83 -0.01 -33.07	28.78 -0.07 -31.04	26.42 -0.06 -28.60	20.29 0.07 -18.03	24.20 0.45 -11.70	21.09 0.72 -0.21	36.97 1.30 0.00	28.82 1.07 0.00	25.53 0.98 0.00	28.65 1.11 0.00	24.42 0.92 0.00	19.59 0.71 0.00	17.64 0.65 0.00	20.59 0.82 0.00	21.91 0.92 0.00	32.14 1.34 0.00	37.49 1.50 0.00	36.08 1.44 0.00	30.40 1.17 0.00	29.50 1.14 -1.69	28.72 1.00 -4.30	26.85 0.52 -12.90	30.25 0.09 -28.00
ATHENS_STG_3 23677	43.78 -0.12 -47.84	32.83 -0.01 -33.07	28.78 -0.07 -31.04	26.42 -0.06 -28.60	20.29 0.07 -18.03	24.20 0.45 -11.70	21.09 0.72 -0.21	36.97 1.30 0.00	28.82 1.07 0.00	25.53 0.98 0.00	28.65 1.11 0.00	24.42 0.92 0.00	19.59 0.71 0.00	17.64 0.65 0.00	20.59 0.82 0.00	21.91 0.92 0.00	32.14 1.34 0.00	37.49 1.50 0.00	36.08 1.44 0.00	30.40 1.17 0.00	29.50 1.14 -1.69	28.72 1.00 -4.30	26.85 0.52 -12.90	30.25 0.09 -28.00
AUBURN___LFGE 323710	1.59 -0.02 -5.54	3.60 0.00 -3.83	1.39 -0.01 -3.60	1.19 -0.01 -3.31	4.28 0.00 -2.09	13.49 0.07 -1.36	20.40 0.22 -0.02	36.16 0.49 0.00	28.08 0.33 0.00	24.81 0.26 0.00	27.88 0.33 0.00	23.83 0.33 0.00	19.12 0.23 0.00	17.18 0.19 0.00	19.94 0.17 0.00	21.12 0.13 0.00	30.99 0.19 0.00	36.24 0.24 0.00	34.93 0.28 0.00	29.56 0.33 0.00	27.03 0.17 -0.19	23.95 0.05 -0.48	14.88 0.02 -1.44	5.29 0.00 -3.12
BABYLON_RES_REC 323704	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.41 0.12 -16.11	23.58 1.07 -10.46	27.45 1.86 -5.42	55.03 3.47 -15.89	30.21 2.47 0.00	26.72 2.17 0.00	30.56 2.43 -0.58	27.03 2.06 -1.47	23.24 1.63 -2.73	18.43 1.44 0.00	21.52 1.75 0.00	22.89 1.90 0.00	33.53 2.72 0.00	54.16 3.22 -14.94	46.20 3.06 -8.50	46.11 2.65 -14.23	50.25 2.44 -21.13	55.71 2.14 -30.15	26.23 1.27 -11.53	27.49 0.21 -25.11

BARRETT_IC_1 23704	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.73 2.09 -43.23	26.11 1.15 -11.53	27.47 0.19 -25.11
BARRETT_IC_10 23701	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.74 2.09 -43.24	26.11 1.15 -11.53	27.47 0.19 -25.11
BARRETT_IC_11 23702	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.74 2.09 -43.24	26.11 1.15 -11.53	27.47 0.19 -25.11
BARRETT_IC_12 23703	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.74 2.09 -43.24	26.11 1.15 -11.53	27.47 0.19 -25.11
BARRETT_IC_2 23705	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.73 2.09 -43.23	26.11 1.15 -11.53	27.47 0.19 -25.11
BARRETT_IC_3 23706	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.73 2.09 -43.23	26.11 1.15 -11.53	27.47 0.19 -25.11
BARRETT_IC_4 23707	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.45 0.94 -10.46	27.19 1.60 -5.42	54.42 2.85 -15.89	29.92 2.17 0.00	26.55 2.00 0.00	30.47 2.34 -0.58	26.95 1.98 -1.47	23.15 1.54 -2.73	18.37 1.38 0.00	21.47 1.70 0.00	22.83 1.84 0.00	33.46 2.65 0.00	54.07 3.13 -14.94	46.11 2.98 -8.50	46.01 2.55 -14.23	50.19 2.38 -21.13	68.73 2.09 -43.23	26.11 1.15 -11.53	27.47 0.19 -25.11</

BAYONEEC___CTG10 323750	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG2 323683	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG3 323684	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG4 323685	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG5 323686	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG6 323687	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG7 323688	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG8 323689	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BAYONEEC___CTG9 323749	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.95 2.20 0.00	26.60 2.05 0.00	29.89 2.34 0.00	26.43 2.00 -0.93	23.77 1.57 -3.31	20.94 1.43 -2.51	23.04 1.75 -1.52	24.07 1.91 -1.16	33.81 2.73 -0.28	39.07 3.07 0.00	37.59 2.95 0.00	31.70 2.47 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
BEACON___LESR 323632	50.93 -0.11 -54.99	37.71 -0.01 -37.96	33.33 -0.09 -35.61	30.61 -0.08 -32.81	22.96 0.09 -20.68	26.03 0.54 -13.43	21.09 0.70 -0.24	36.87 1.20 0.00	28.75 1.01 0.00	25.37 0.82 0.00	28.50 0.95 0.00	24.22 0.72 0.00	19.35 0.46 0.00	17.45 0.46 0.00	20.43 0.66 0.00	21.77 0.78 0.00	32.01 1.21 0.00	37.39 1.39 0.00	35.97 1.33 0.00	30.48 1.25 0.00	29.84 1.23 -1.94	29.37 1.01 -4.94	28.77 0.52 -14.81	34.38 0.06 -32.14
BEAVER RIVER___HYD 24048	-3.85 0.09 0.00	-0.23 0.00 0.00	-2.13 0.06 0.00	-2.04 0.07 0.00	1.59 -0.10 0.50	10.12 -0.40 1.54	42.48 -0.47 -22.79	65.86 -0.88 -31.07	61.83 -0.81 -34.89	32.39 -0.69 -8.54	43.64 -0.95 -17.04	22.80 -0.70 0.00	18.31 -0.58 0.00	16.48 -0.51 0.00	15.29 -0.64 3.84	13.87 -0.71 6.41	29.14 -1.01 0.65	34.99 -1.01 0.00	33.69 -1.00 -0.05	31.74 -0.81 -3.33	20.66 -0.66 5.36	16.93 -0.51 5.98	12.90 -0.37 0.16	0.92 -0.07 1.18
BEEBEE_GT_13 23619	1.47 0.03 -5.38	3.49 0.00 -3.72	1.31 0.01 -3.49	1.11 0.01 -3.22	4.18 -0.03 -2.03	13.27 -0.10 -1.32	19.84 -0.07 0.25	32.70 -0.08 2.90	27.48 -0.27 0.00	24.26 -0.29 0.00	27.30 -0.25 0.00	23.42 -0.08 0.00	18.76 -0.13 0.00	16.85 -0.14 0.00	19.53 -0.24 0.00	20.63 -0.37 0.00	30.24 -0.57 0.00	35.35 -0.64 0.00	33.71 -0.64 0.29	27.37 -0.35 1.51	26.26 -0.59 -0.18	23.16 -0.71 -0.45	14.35 -0.43 -1.35	5.03 -0.08 -2.93
BETHLEHEM___GRP 23843	51.24 -0.06 -55.24	37.90 0.00 -38.14	33.53 -0.06 -35.78	30.79 -0.06 -32.96	23.04 0.07 -20.78	25.96 0.41 -13.49	20.74 0.34 -0.24	36.33 0.66 0.00	28.29 0.55 0.00	24.99 0.43 0.00	28.02 0.47 0.00	23.84 0.34 0.00	19.13 0.24 0.00	17.21 0.22 0.00	20.07 0.30 0.00	21.36 0.38 0.00	31.41 0.61 0.00	36.71 0.72 0.00	35.30 0.66 0.00	29.73 0.50 0.00	29.19 0.56 -1.95	28.88 0.50 -4.97	28.58 0.25 -14.89	34.52 0.04 -32.31
BETHLEHEM___GS1 323560	51.24 -0.06 -55.24	37.90 0.00 -38.14	33.53 -0.06 -35.78	30.79 -0.06 -32.96	23.04 0.07 -20.78	25.96 0.41 -13.49	20.74 0.34 -0.24	36.33 0.66 0.00	28.29 0.55 0.00	24.99 0.43 0.00	28.02 0.47 0.00	23.84 0.34 0.00	19.13 0.24 0.00	17.21 0.22 0.00	20.07 0.30 0.00	21.36 0.38 0.00	31.41 0.61 0.00	36.71 0.72 0.00	35.30 0.66 0.00	29.73 0.50 0.00	29.19 0.56 -1.95	28.88 0.50 -4.97	28.58 0.25 -14.89	34.52 0.04 -32.31
BETHLEHEM___GS2 323561	51.24 -0.06 -55.24	37.90 0.00 -38.14	33.53 -0.06 -35.78	30.79 -0.06 -32.96	23.04 0.07 -20.78	25.96 0.41 -13.49	20.74 0.34 -0.24	36.33 0.66 0.00	28.29 0.55 0.00	24.99 0.43 0.00	28.02 0.47 0.00	23.84 0.34 0.00	19.13 0.24 0.00	17.21 0.22 0.00	20.07 0.30 0.00	21.36 0.38 0.00	31.41 0.61 0.00	36.71 0.72 0.00	35.30 0.66 0.00	29.73 0.50 0.00	29.19 0.56 -1.95	28.88 0.50 -4.97	28.58 0.25 -14.89	34.52 0.04 -32.31

BETHLEHEM___GS3 323562	51.24 -0.06 -55.24	37.90 0.00 -38.14	33.53 -0.06 -35.78	30.79 -0.06 -32.96	23.04 0.07 -20.78	25.96 0.41 -13.49	20.74 0.34 -0.24	36.33 0.66 0.00	28.29 0.55 0.00	24.99 0.43 0.00	28.02 0.47 0.00	23.84 0.34 0.00	19.13 0.24 0.00	17.21 0.22 0.00	20.07 0.30 0.00	21.36 0.38 0.00	31.41 0.61 0.00	36.71 0.72 0.00	35.30 0.66 0.00	29.73 0.50 0.00	29.19 0.56 -1.95	28.88 0.50 -4.97	28.58 0.25 -14.89	34.52 0.04 -32.31
BETHLEHEM___STEEL 23779	3.55 0.03 -7.46	4.92 -0.01 -5.15	2.65 0.00 -4.84	2.33 -0.02 -4.46	4.96 -0.03 -2.81	13.96 0.08 -1.82	23.87 0.22 -3.49	70.45 0.43 -34.36	27.67 -0.08 0.00	24.42 -0.13 0.00	27.54 -0.01 0.00	23.73 0.23 0.00	18.94 0.05 0.00	16.98 -0.01 0.00	19.63 -0.14 0.00	20.66 -0.33 0.00	30.28 -0.52 0.00	35.42 -0.57 0.00	38.65 -0.65 -4.66	57.91 -0.29 -28.98	26.15 -0.76 -0.24	23.04 -0.99 -0.61	14.63 -0.64 -1.84	6.06 -0.11 -3.99
BETHPAGE_CC_5 323564	38.51 -0.28 -42.72	29.30 -0.01 -29.55	25.41 -0.13 -27.74	23.32 -0.12 -25.56	18.41 0.11 -16.11	23.52 1.01 -10.46	27.31 1.73 -5.42	54.78 3.22 -15.89	30.19 2.44 0.00	26.78 2.23 0.00	30.66 2.53 -0.58	27.12 2.16 -1.47	23.32 1.71 -2.73	18.52 1.52 0.00	21.64 1.86 0.00	23.01 2.02 0.00	33.70 2.90 0.00	54.36 3.42 -14.94	46.38 3.24 -8.50	46.24 2.78 -14.23	50.37 2.56 -21.13	56.05 2.19 -30.44	26.17 1.22 -11.53	27.48 0.20 -25.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.63 0.00 -7.56	4.99 -0.01 -5.23	2.70 -0.01 -4.91	2.38 -0.03 -4.52	5.02 -0.02 -2.85	14.10 0.20 -1.85	23.90 0.41 -3.33	69.16 0.79 -32.70	27.94 0.19 0.00	24.66 0.11 0.00	27.83 0.29 0.00	23.98 0.47 0.00	19.13 0.24 0.00	17.16 0.16 0.00	19.85 0.07 0.00	20.90 -0.09 0.00	30.62 -0.18 0.00	35.80 -0.20 0.00	38.78 -0.29 -4.44	56.87 0.02 -27.62	26.43 -0.49 -0.24	23.30 -0.74 -0.62	14.79 -0.51 -1.87	6.14 -0.09 -4.05
BINGHAMTON___COGEN 23790	10.38 -0.05 -14.36	9.69 -0.01 -9.93	7.09 -0.04 -9.31	6.44 -0.03 -8.58	7.61 0.02 -5.41	15.81 0.24 -3.51	21.07 0.47 -0.44	40.41 0.94 -3.80	28.37 0.62 0.00	25.14 0.59 0.00	28.27 0.72 0.00	24.15 0.65 0.00	19.37 0.48 0.00	17.42 0.43 0.00	20.27 0.50 0.00	21.49 0.50 0.00	31.53 0.73 0.00	36.78 0.79 0.00	35.81 0.75 -0.42	32.61 0.71 -2.67	27.72 0.52 -0.52	25.13 0.40 -1.32	17.57 0.18 -3.96	10.78 0.03 -8.58
BLACK RIVER___HYD 24047	-2.57 0.04 -1.33	0.69 0.00 -0.92	-1.30 0.03 -0.86	-1.28 0.04 -0.79	2.28 -0.05 -0.15	11.14 -0.17 0.75	36.01 -0.06 -15.91	57.27 -0.08 -21.68	51.90 -0.19 -24.34	30.30 -0.21 -5.96	39.07 -0.37 -11.89	23.29 -0.21 0.00	18.72 -0.17 0.00	16.84 -0.15 0.00	16.85 -0.24 2.68	16.22 -0.29 4.47	29.96 -0.39 0.46	35.71 -0.29 0.00	34.50 -0.17 -0.03	31.47 -0.08 -2.32	22.93 -0.06 3.69	19.30 -0.06 4.06	13.55 -0.12 -0.24	2.09 -0.03 0.05
BLISS_WT_PWR 323608	4.11 0.04 -8.01	5.30 0.00 -5.54	2.99 -0.02 -5.19	2.62 -0.05 -4.79	5.21 0.01 -3.02	14.51 0.50 -1.96	23.92 0.89 -2.87	65.34 1.51 -28.16	28.27 0.52 0.00	25.03 0.48 0.00	28.26 0.71 0.00	24.29 0.79 0.00	19.39 0.50 0.00	17.37 0.38 0.00	19.91 0.14 0.00	20.86 -0.13 0.00	30.71 -0.09 0.00	36.04 0.05 0.00	38.75 0.27 -3.85	53.58 0.43 -23.92	26.74 -0.19 -0.26	23.50 -0.58 -0.66	14.93 -0.48 -1.99	6.39 -0.09 -4.31
BLUE_CIRC_CHEM_DRP 24182	50.18 -0.10 -54.22	37.19 -0.01 -37.42	32.84 -0.07 -35.10	30.16 -0.07 -32.34	22.66 0.08 -20.39	25.71 0.42 -13.24	20.82 0.43 -0.23	36.43 0.76 0.00	28.38 0.63 0.00	25.07 0.52 0.00	28.11 0.56 0.00	23.93 0.43 0.00	19.19 0.31 0.00	17.27 0.28 0.00	20.14 0.37 0.00	21.43 0.44 0.00	31.51 0.70 0.00	36.81 0.82 0.00	35.40 0.76 0.00	29.82 0.59 0.00	29.22 0.63 -1.91	28.85 0.56 -4.87	28.33 0.29 -14.62	33.93 0.04 -31.71
BOC_GAS_DRP 24189	50.97 -0.09 -55.00	37.75 0.00 -37.98	33.39 -0.06 -35.64	30.67 -0.06 -32.84	22.96 0.07 -20.70	25.87 0.38 -13.44	20.88 0.48 -0.24	36.56 0.89 0.00	28.48 0.73 0.00	25.17 0.62 0.00	28.25 0.70 0.00	24.05 0.55 0.00	19.30 0.41 0.00	17.37 0.38 0.00	20.26 0.48 0.00	21.55 0.57 0.00	31.66 0.86 0.00	36.98 0.98 0.00	35.56 0.93 0.00	29.96 0.73 0.00	29.37 0.75 -1.94	29.04 0.67 -4.95	28.63 0.35 -14.85	34.45 0.06 -32.22
BORALEX_4TH_BRANCH 23824	51.89 -0.23 -56.06	38.48 -0.01 -38.73	34.03 -0.12 -36.34	31.26 -0.11 -33.48	23.43 0.13 -21.11	26.55 0.80 -13.70	21.61 1.22 -0.24	37.88 2.21 0.00	29.53 1.78 0.00	25.98 1.43 0.00	29.10 1.55 0.00	24.66 1.16 0.00	19.76 0.87 0.00	17.79 0.80 0.00	20.78 1.01 0.00	22.16 1.17 0.00	32.61 1.80 0.00	38.25 2.26 0.00	36.71 2.07 0.00	30.95 1.72 0.00	30.48 1.80 -2.00	30.11 1.60 -5.10	29.62 0.91 -15.28	35.48 0.14 -33.16
BOWLINE___1 23526	37.44 -0.18 -41.56	28.49 -0.01 -28.73	24.70 -0.08 -26.98	22.67 -0.07 -24.85	17.93 0.08 -15.67	22.80 0.57 -10.17	21.36 1.02 -0.18	37.62 1.95 0.00	29.38 1.64 0.00	26.04 1.49 0.00	29.24 1.69 0.00	24.94 1.44 0.00	20.02 1.13 0.00	18.03 1.04 0.00	21.06 1.29 0.00	22.42 1.43 0.00	32.83 2.03 0.00	38.30 2.31 0.00	36.87 2.23 0.00	31.13 1.90 0.00	29.90 1.76 -1.47	28.66 1.50 -3.74	25.41 0.77 -11.21	26.62 0.13 -24.32
BOWLINE___2 23595	37.45 -0.18 -41.56	28.50 -0.01 -28.74	24.71 -0.08 -26.98	22.67 -0.07 -24.85	17.93 0.08 -15.67	22.80 0.57 -10.17	21.36 1.02 -0.18	37.62 1.95 0.00	29.38 1.64 0.00	26.04 1.49 0.00	29.24 1.69 0.00	24.94 1.44 0.00	20.02 1.13 0.00	18.03 1.04 0.00	21.06 1.29 0.00	22.42 1.43 0.00	32.83 2.03 0.00	38.30 2.31 0.00	36.87 2.23 0.00	31.13 1.90 0.00	29.90 1.75 -1.47	28.66 1.50 -3.74	25.41 0.77 -11.21	26.63 0.13 -24.33
BROOKHAVEN___DRP 24191	38.50 -0.28 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.12 -25.56	18.39 0.09 -16.11	23.70 1.18 -10.46	27.54 1.96 -5.42	55.39 3.83 -15.89	30.50 2.75 0.00	27.26 2.71 0.00	31.14 3.01 -0.58	27.50 2.53 -1.47	23.60 1.99 -2.73	18.75 1.75 0.00	21.90 2.12 0.00	23.32 2.33 0.00	34.02 3.22 0.00	54.78 3.84 -14.94	46.84 3.71 -8.50	46.70 3.24 -14.23	50.71 2.90 -21.13	55.20 2.42 -29.36	26.27 1.32 -11.53	27.50 0.21 -25.11
BROOKLYN_NAVY_YARD 23515	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.10 -16.11	23.26 0.75 -10.46	21.67 1.32 -0.18	38.18 2.51 0.00	29.88 2.13 0.00	11.80 1.97 14.72	29.78 2.24 0.01	26.33 1.91 -0.92	22.78 1.50 -2.39	18.36 1.36 -0.01	21.44 1.67 0.00	22.81 1.83 0.01	33.40 2.61 0.02	38.92 2.93 0.01	37.47 2.84 0.00	31.61 2.38 0.00	-67.54 2.19 96.41	-392.40 1.84 417.66	25.93 0.97 -11.52	27.34 0.16 -25.00
BROOKLYN___ARMY_DRP 323595	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00

BROOME_2_LFGE 323671	10.38 -0.05 -14.36	9.69 -0.01 -9.93	7.09 -0.04 -9.31	6.44 -0.03 -8.58	7.61 0.02 -5.41	15.81 0.24 -3.51	21.07 0.47 -0.44	40.41 0.94 -3.80	28.37 0.62 0.00	25.14 0.59 0.00	28.27 0.72 0.00	24.15 0.65 0.00	19.37 0.48 0.00	17.42 0.43 0.00	20.27 0.50 0.00	21.49 0.50 0.00	31.53 0.73 0.00	36.78 0.79 0.00	35.81 0.75 -0.42	32.61 0.71 -2.67	27.72 0.52 -0.52	25.13 0.40 -1.32	17.57 0.18 -3.96	10.78 0.03 -8.58
BROOME___LFGE 323600	10.38 -0.05 -14.36	9.69 -0.01 -9.93	7.09 -0.04 -9.31	6.44 -0.03 -8.58	7.61 0.02 -5.41	15.81 0.24 -3.51	21.07 0.47 -0.44	40.41 0.94 -3.80	28.37 0.62 0.00	25.14 0.59 0.00	28.27 0.72 0.00	24.15 0.65 0.00	19.37 0.48 0.00	17.42 0.43 0.00	20.27 0.50 0.00	21.49 0.50 0.00	31.53 0.73 0.00	36.78 0.79 0.00	35.81 0.75 -0.42	32.61 0.71 -2.67	27.72 0.52 -0.52	25.13 0.40 -1.32	17.57 0.18 -3.96	10.78 0.03 -8.58
BURROWS___LYONSDAL 23803	-3.93 0.00 0.00	-0.23 0.00 0.00	-2.18 0.01 0.00	-2.10 0.01 0.00	1.92 -0.02 0.24	11.26 -0.04 0.75	31.32 0.07 -11.08	50.95 0.17 -15.11	44.76 0.05 -16.97	28.75 0.05 -4.15	35.81 -0.02 -8.28	23.52 0.02 0.00	18.88 -0.01 0.00	16.99 -0.01 0.00	17.86 -0.05 1.87	17.80 -0.07 3.12	30.41 -0.08 0.32	36.02 0.03 0.00	34.73 0.07 -0.02	30.92 0.07 -1.62	24.15 0.08 2.60	20.57 0.06 2.91	13.33 -0.02 0.08	1.59 -0.01 0.57
CAITHNESS_CC_1 323624	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.13 -25.56	18.39 0.10 -16.11	23.69 1.18 -10.46	27.55 1.96 -5.42	55.37 3.80 -15.89	30.51 2.76 0.00	27.23 2.68 0.00	31.12 2.99 -0.58	27.50 2.53 -1.47	23.59 1.98 -2.73	18.75 1.75 0.00	21.89 2.12 0.00	23.31 2.32 0.00	34.02 3.22 0.00	54.76 3.83 -14.94	46.82 3.68 -8.50	46.67 3.21 -14.23	50.70 2.89 -21.13	55.19 2.41 -29.36	26.27 1.32 -11.53	27.50 0.22 -25.11
CALPINE BETH_PAGE_GT4 24209	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.42 -0.13 -27.74	23.33 -0.11 -25.56	18.40 0.11 -16.11	23.49 0.98 -10.46	27.22 1.63 -5.42	54.61 3.05 -15.89	30.08 2.33 0.00	26.68 2.13 0.00	30.55 2.42 -0.58	27.03 2.06 -1.47	23.25 1.64 -2.73	18.46 1.46 0.00	21.56 1.79 0.00	22.93 1.94 0.00	33.59 2.79 0.00	54.23 3.29 -14.94	46.27 3.13 -8.50	46.13 2.67 -14.23	50.27 2.47 -21.13	56.46 2.12 -30.92	26.14 1.19 -11.53	27.48 0.20 -25.11
CALPINE_BETH_PAGE_GT_4 323586	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.42 -0.13 -27.74	23.33 -0.11 -25.56	18.40 0.11 -16.11	23.49 0.98 -10.46	27.22 1.63 -5.42	54.61 3.05 -15.89	30.08 2.33 0.00	26.68 2.13 0.00	30.55 2.42 -0.58	27.03 2.06 -1.47	23.25 1.64 -2.73	18.46 1.46 0.00	21.56 1.79 0.00	22.93 1.94 0.00	33.59 2.79 0.00	54.23 3.29 -14.94	46.27 3.13 -8.50	46.13 2.67 -14.23	50.27 2.47 -21.13	56.46 2.12 -30.92	26.14 1.19 -11.53	27.48 0.20 -25.11
CALPINE_BP_GT1 23823	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.42 -0.13 -27.74	23.33 -0.11 -25.56	18.40 0.11 -16.11	23.49 0.98 -10.46	27.22 1.63 -5.42	54.61 3.05 -15.89	30.08 2.33 0.00	26.68 2.13 0.00	30.55 2.42 -0.58	27.03 2.06 -1.47	23.25 1.64 -2.73	18.46 1.46 0.00	21.56 1.79 0.00	22.93 1.94 0.00	33.59 2.79 0.00	54.23 3.29 -14.94	46.27 3.13 -8.50	46.13 2.67 -14.23	50.27 2.47 -21.13	56.46 2.12 -30.92	26.14 1.19 -11.53	27.48 0.20 -25.11
CALSPAN___DRP 24200	3.55 0.03 -7.46	4.92 -0.01 -5.15	2.65 0.00 -4.84	2.33 -0.02 -4.46	4.96 -0.03 -2.81	13.96 0.08 -1.82	23.87 0.22 -3.49	70.45 0.43 -34.36	27.67 -0.08 0.00	24.42 -0.13 0.00	27.54 -0.01 0.00	23.73 0.23 0.00	18.94 0.05 0.00	16.98 -0.01 0.00	19.63 -0.14 0.00	20.66 -0.33 0.00	30.28 -0.52 0.00	35.42 -0.57 0.00	38.65 -0.65 -4.66	57.91 -0.29 -28.98	26.15 -0.76 -0.24	23.04 -0.99 -0.61	14.63 -0.64 -1.84	6.06 -0.11 -3.99
CANDIGU_WT_PWR 323617	5.83 0.04 -9.73	6.48 -0.01 -6.72	4.10 -0.02 -6.31	3.66 -0.04 -5.81	5.85 0.00 -3.66	14.84 0.40 -2.38	22.76 0.79 -1.81	55.05 1.51 -17.87	28.84 1.09 0.00	25.37 0.82 0.00	28.61 1.06 0.00	24.59 1.09 0.00	19.63 0.75 0.00	17.56 0.57 0.00	20.40 0.63 0.00	21.50 0.51 0.00	31.54 0.73 0.00	36.89 0.89 0.00	38.22 0.85 -2.73	48.32 0.89 -18.20	27.13 0.17 -0.29	23.91 -0.24 -0.73	15.33 -0.29 -2.19	6.87 -0.06 -4.75
CARR STREET_E_SYR 24060	-0.09 0.02 -3.82	2.41 0.00 -2.64	0.30 0.01 -2.48	0.18 0.01 -2.28	3.57 -0.02 -1.41	12.68 -0.09 -0.71	20.06 -0.12 -0.02	35.48 -0.19 0.00	28.91 -0.19 -1.35	24.46 -0.18 -0.09	28.48 -0.17 -1.10	23.38 -0.12 0.00	18.80 -0.09 0.00	16.92 -0.07 0.00	19.41 -0.12 0.24	20.42 -0.17 0.41	30.50 -0.27 0.04	35.68 -0.31 0.00	34.37 -0.27 0.00	29.26 -0.18 -0.21	26.23 -0.25 0.20	23.13 -0.25 0.04	14.33 -0.12 -1.02	4.31 -0.02 -2.16
CARTHAGE___PAPER 23857	-2.84 0.05 -1.04	0.49 0.00 -0.72	-1.48 0.04 -0.67	-1.44 0.05 -0.62	2.12 -0.07 0.00	10.85 -0.25 0.95	37.78 -0.22 -17.84	59.60 -0.38 -24.31	54.63 -0.43 -27.30	30.84 -0.39 -6.68	40.29 -0.59 -13.33	23.10 -0.40 0.00	18.56 -0.32 0.00	16.70 -0.29 0.00	16.37 -0.39 3.00	15.52 -0.45 5.02	29.68 -0.61 0.51	35.45 -0.55 0.00	34.20 -0.48 -0.04	31.48 -0.35 -2.60	22.25 -0.28 4.15	18.60 -0.23 4.59	13.37 -0.21 -0.15	1.81 -0.05 0.32
CE_DUNWOOD___DRP 24194	38.60 -0.21 -42.75	29.32 -0.01 -29.56	25.47 -0.10 -27.75	23.37 -0.09 -25.57	18.40 0.09 -16.12	23.21 0.70 -10.46	21.57 1.23 -0.18	37.99 2.33 0.00	29.69 1.94 0.00	26.33 1.78 0.00	29.57 2.02 0.00	24.85 1.72 0.36	19.97 1.35 0.26	18.23 1.24 0.00	21.29 1.51 0.00	22.67 1.68 0.00	33.20 2.39 0.00	38.71 2.71 0.00	37.26 2.62 0.00	31.44 2.21 0.00	30.23 2.04 -1.51	29.00 1.74 -3.85	25.87 0.91 -11.53	27.34 0.15 -25.02
CE_MILLWOOD___DRP 24193	38.64 -0.20 -42.78	29.34 -0.01 -29.59	25.49 -0.09 -27.78	23.39 -0.09 -25.59	18.41 0.09 -16.13	23.20 0.67 -10.47	21.53 1.19 -0.18	37.92 2.25 0.00	29.62 1.87 0.00	26.26 1.71 0.00	29.49 1.94 0.00	25.15 1.65 0.00	20.18 1.30 0.00	18.18 1.19 0.00	21.23 1.46 0.00	22.61 1.62 0.00	33.12 2.32 0.00	38.61 2.62 0.00	37.18 2.54 0.00	31.37 2.15 0.00	30.17 1.98 -1.51	28.95 1.69 -3.85	25.85 0.88 -11.54	27.36 0.14 -25.04
CE_NYC2_DRP 24202	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.36 2.69 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.14 3.14 0.00	37.65 3.01 0.00	31.76 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.00 1.05 -11.53	27.35 0.17 -25.00
CE_NYC_DRP 24195	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.02 2.27 0.00	26.67 2.12 0.00	29.97 2.42 0.00	26.48 2.06 -0.92	23.79 1.63 -3.28	20.96 1.48 -2.49	23.08 1.81 -1.51	24.12 1.98 -1.15	33.90 2.82 -0.28	39.17 3.17 0.00	37.69 3.05 0.00	31.79 2.55 0.00	30.55 2.36 -1.51	29.27 2.01 -3.84	26.01 1.05 -11.52	27.35 0.17 -25.00

CHAFEE___LFGE 323603	3.82 0.02 -7.73	5.10 -0.01 -5.34	2.82 0.00 -5.01	2.49 -0.02 -4.62	5.07 -0.03 -2.91	14.09 0.15 -1.89	23.68 0.33 -3.19	67.65 0.64 -31.34	27.82 0.07 0.00	24.54 -0.01 0.00	27.70 0.15 0.00	23.90 0.40 0.00	19.08 0.19 0.00	17.09 0.09 0.00	19.72 -0.06 0.00	20.73 -0.26 0.00	30.42 -0.38 0.00	35.62 -0.38 0.00	38.46 -0.44 -4.26	55.64 -0.11 -26.52	26.32 -0.60 -0.25	23.19 -0.86 -0.64	14.76 -0.58 -1.91	6.22 -0.10 -4.14
CHATEAUG_WT_PWR 323614	-5.83 0.52 2.42	-1.88 0.02 1.68	-3.44 0.32 1.57	-3.21 0.35 1.45	-0.95 -0.51 2.62	-5.45 -2.36 15.15	-17.62 -3.66 34.12	-17.64 -6.81 46.50	-24.56 -5.57 46.75	7.36 -4.77 12.43	0.73 -5.80 21.02	18.83 -4.67 0.00	15.07 -3.82 0.00	13.92 -3.07 0.00	3.41 -3.23 13.12	-4.24 -3.31 21.92	23.79 -4.78 2.23	30.48 -5.52 0.00	28.92 -5.66 0.06	20.01 -5.11 4.11	3.92 -4.37 18.40	-0.84 -3.60 20.66	10.06 -2.20 1.18	-3.64 -0.40 5.41
CHAT_HIGH_FALL_HYD 323578	-5.76 0.52 2.35	-1.83 0.02 1.62	-3.40 0.32 1.52	-3.17 0.35 1.41	-0.87 -0.50 2.56	-5.85 -2.33 15.57	-25.72 -3.62 42.25	-28.68 -6.77 57.59	-30.93 -5.54 53.14	4.82 -4.65 15.09	-0.29 -5.70 22.15	18.93 -4.57 0.00	15.16 -3.73 0.00	13.96 -3.03 0.00	3.67 -3.84 12.87	-3.84 -3.33 21.50	23.85 -4.76 2.19	30.56 -5.44 0.00	28.97 -5.60 0.06	19.85 -5.05 4.32	4.35 -4.29 18.04	-0.39 -3.54 20.26	10.11 -2.17 1.15	-3.51 -0.40 5.29
CHAUTAUQUA___LFGE 323629	3.69 0.01 -7.62	5.03 -0.01 -5.27	2.74 -0.01 -4.94	2.41 -0.03 -4.55	5.04 -0.01 -2.87	14.13 0.21 -1.86	24.47 0.41 -3.90	75.03 0.86 -38.50	28.01 0.26 0.00	24.73 0.18 0.00	27.99 0.44 0.00	24.10 0.60 0.00	19.16 0.28 0.00	17.17 0.18 0.00	19.80 0.03 0.00	20.88 -0.11 0.00	30.58 -0.22 0.00	35.78 -0.22 0.00	39.52 -0.33 -5.21	61.30 -0.08 -32.15	26.31 -0.61 -0.25	23.16 -0.88 -0.63	14.72 -0.59 -1.88	6.14 -0.10 -4.07
CH_MIDHUDSON___DRP 24192	42.19 -0.24 -46.36	31.51 -0.01 -31.75	27.41 -0.10 -29.70	25.16 -0.09 -27.36	19.53 0.10 -17.25	23.96 0.70 -11.20	21.60 1.25 -0.20	38.05 2.39 0.00	29.90 2.15 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.30 1.41 0.00	18.21 1.22 0.00	21.24 1.47 0.00	22.62 1.63 0.00	33.16 2.35 0.00	38.67 2.68 0.00	37.27 2.63 0.00	31.45 2.22 0.00	30.34 2.04 -1.62	29.27 1.74 -4.12	26.67 0.90 -12.34	29.10 0.15 -26.78
CH_MISC_IPPS 23765	40.27 -0.23 -44.44	30.32 -0.01 -30.56	26.33 -0.10 -28.62	24.16 -0.10 -26.37	18.91 0.10 -16.63	23.58 0.74 -10.79	21.66 1.31 -0.19	38.16 2.49 0.00	29.89 2.14 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.31 1.42 0.00	18.25 1.26 0.00	21.30 1.53 0.00	22.68 1.68 0.00	33.25 2.45 0.00	38.79 2.79 0.00	37.39 2.75 0.00	31.56 2.33 0.00	30.36 2.13 -1.56	29.18 1.80 -3.97	26.26 0.94 -11.90	28.14 0.15 -25.81
CH_RES_BVR_FALLS 23983	-6.91 0.26 3.23	-2.45 0.01 2.23	-4.14 0.15 2.10	-3.88 0.16 1.93	-1.29 -0.19 3.29	-4.90 -0.99 15.96	6.96 -1.51 11.69	16.96 -2.79 15.92	7.66 -2.21 17.88	18.35 -1.83 4.38	16.61 -2.21 8.73	21.69 -1.81 0.00	17.49 -1.39 0.00	15.67 -1.32 0.00	2.32 -1.56 15.89	-7.20 -1.64 26.55	25.85 -2.25 2.70	33.53 -2.47 0.00	32.09 -2.53 0.03	25.25 -2.28 1.70	2.35 -2.05 22.29	-3.35 -1.72 25.05	10.93 -1.00 1.51	-4.72 -0.17 6.72
CH_RES_NIAGARA 23895	3.03 0.16 -6.80	4.47 0.00 -4.70	2.31 0.09 -4.41	2.03 0.08 -4.07	4.61 -0.14 -2.56	13.08 -0.64 -1.66	18.58 -1.03 0.55	27.93 -1.97 5.78	25.83 -1.91 0.00	22.80 -1.75 0.00	25.68 -1.87 0.00	22.15 -1.35 0.00	17.71 -1.18 0.00	15.90 -1.09 0.00	18.39 -1.38 0.00	19.37 -1.63 0.00	28.36 -2.44 0.00	33.12 -2.88 0.00	31.09 -2.91 0.63	23.78 -2.21 3.24	24.52 -2.38 -0.22	21.66 -2.32 -0.56	13.79 -1.33 -1.69	5.61 -0.22 -3.66
CH_RES_SYRACUSE 23985	0.47 0.01 -4.40	2.81 0.00 -3.04	0.67 0.00 -2.85	0.52 0.00 -2.63	3.80 -0.01 -1.63	12.91 -0.02 -0.88	20.18 0.01 -0.02	35.66 -0.01 0.00	28.90 -0.07 -1.22	24.55 -0.08 -0.08	28.48 -0.06 -1.00	23.47 -0.03 0.00	18.82 -0.06 0.00	16.92 -0.08 0.00	19.42 -0.13 0.23	20.43 -0.18 0.38	30.49 -0.28 0.04	35.68 -0.32 0.00	34.37 -0.27 0.00	29.26 -0.17 -0.20	26.27 -0.24 0.17	23.20 -0.24 -0.03	14.45 -0.12 -1.14	4.58 -0.02 -2.42
CLINTON_WT_PWR 323605	-5.83 0.52 2.42	-1.88 0.02 1.68	-3.44 0.32 1.57	-3.21 0.35 1.45	-0.95 -0.51 2.62	-5.45 -2.36 15.15	-17.62 -3.66 34.12	-17.64 -6.81 46.50	-24.56 -5.57 46.75	7.36 -4.77 12.43	0.73 -5.80 21.02	18.83 -4.67 0.00	15.07 -3.82 0.00	13.92 -3.07 0.00	3.41 -3.23 13.12	-4.24 -3.31 21.92	23.79 -4.78 2.23	30.48 -5.52 0.00	28.92 -5.66 0.06	20.01 -5.11 4.11	3.92 -4.37 18.40	-0.84 -3.60 20.66	10.06 -2.20 1.18	-3.64 -0.40 5.41
CLINTON___LFGE 323618	-5.85 0.48 2.40	-1.87 0.02 1.66	-3.45 0.30 1.56	-3.22 0.33 1.44	-0.91 -0.49 2.61	-5.42 -2.22 15.26	-19.49 -3.43 36.21	-20.02 -6.34 49.36	-25.87 -5.23 48.39	7.12 -4.32 13.11	0.87 -5.37 21.31	19.19 -4.31 0.00	15.35 -3.54 0.00	14.16 -2.83 0.00	3.76 -2.95 13.06	-3.85 -3.03 21.82	24.25 -4.33 2.22	31.07 -4.93 0.00	29.51 -5.07 0.06	20.49 -4.58 4.16	4.49 -3.89 18.30	-0.38 -3.24 20.56	10.26 -2.00 1.17	-3.57 -0.37 5.38
COLONIE_LFGE___ 323577	52.98 -0.19 -57.10	39.19 -0.01 -39.43	34.71 -0.10 -37.00	31.88 -0.10 -34.09	23.79 0.11 -21.49	26.68 0.68 -13.95	21.42 1.02 -0.25	37.52 1.85 0.00	29.25 1.50 0.00	25.80 1.25 0.00	28.90 1.35 0.00	24.54 1.04 0.00	19.68 0.79 0.00	17.69 0.70 0.00	20.59 0.83 0.00	21.92 0.92 0.00	32.30 1.49 0.00	37.90 1.91 0.00	36.44 1.81 0.00	30.73 1.49 0.00	30.23 1.51 -2.05	29.96 1.33 -5.22	29.81 0.74 -15.64	36.22 0.11 -33.93
COPENHAGEN_WT_PWR 323753	-2.36 0.04 -1.54	0.83 0.00 -1.06	-1.17 0.03 -0.99	-1.16 0.04 -0.91	2.39 -0.05 -0.26	11.27 -0.18 0.61	34.65 -0.09 -14.58	55.39 -0.14 -19.87	49.82 -0.24 -22.31	29.76 -0.25 -5.46	38.04 -0.40 -10.90	23.25 -0.25 0.00	18.69 -0.19 0.00	16.81 -0.18 0.00	17.05 -0.27 2.46	16.56 -0.33 4.10	29.95 -0.44 0.42	35.63 -0.36 0.00	34.41 -0.26 -0.03	31.22 -0.14 -2.13	23.19 -0.12 3.37	19.62 -0.11 3.69	13.60 -0.13 -0.31	2.27 -0.04 -0.13
CORNELL_____ 23752	5.87 -0.09 -9.89	6.60 -0.01 -6.84	4.18 -0.05 -6.42	3.75 -0.05 -5.91	5.96 0.04 -3.73	14.83 0.35 -2.42	21.24 0.70 -0.38	40.42 1.37 -3.38	28.79 1.04 0.00	25.44 0.90 0.00	28.58 1.03 0.00	24.40 0.90 0.00	19.53 0.64 0.00	17.54 0.55 0.00	20.38 0.61 0.00	21.59 0.60 0.00	31.70 0.90 0.00	37.05 1.05 0.00	36.27 1.09 -0.54	33.80 1.03 -3.54	27.79 0.78 -0.33	24.84 0.57 -0.85	16.26 0.28 -2.56	7.76 0.04 -5.55
COXSACKIE___GT 23611	44.25 -0.23 -48.42	33.12 -0.01 -33.36	28.96 -0.12 -31.27	26.58 -0.11 -28.81	20.48 0.13 -18.16	24.64 0.80 -11.79	21.69 1.32 -0.21	38.14 2.47 0.00	29.78 2.03 0.00	26.32 1.77 0.00	29.49 1.94 0.00	25.11 1.61 0.00	20.10 1.22 0.00	18.06 1.07 0.00	21.08 1.30 0.00	22.45 1.46 0.00	32.97 2.16 0.00	38.56 2.57 0.00	37.21 2.58 0.00	31.41 2.18 0.00	30.39 2.00 -1.70	29.44 1.69 -4.34	27.30 0.87 -13.01	30.53 0.13 -28.22

CPV_VALLEY___CC1 323721	33.23 -0.13 -37.30	25.54 0.00 -25.78	21.95 -0.06 -24.20	20.12 -0.06 -22.29	16.30 0.06 -14.05	21.64 0.46 -9.12	21.13 0.81 -0.16	37.15 1.48 0.00	29.00 1.25 0.00	25.70 1.14 0.00	28.83 1.28 0.00	24.59 1.09 0.00	19.74 0.86 0.00	17.78 0.79 0.00	20.75 0.98 0.00	22.08 1.09 0.00	32.35 1.54 0.00	37.73 1.74 0.00	36.33 1.69 0.00	30.67 1.44 0.00	29.32 1.33 -1.32	27.91 1.14 -3.36	24.07 0.58 -10.06	24.10 0.09 -21.83
CPV_VALLEY___CC2 323722	33.23 -0.13 -37.30	25.54 0.00 -25.78	21.95 -0.06 -24.20	20.12 -0.06 -22.29	16.30 0.06 -14.05	21.64 0.46 -9.12	21.13 0.81 -0.16	37.15 1.48 0.00	29.00 1.25 0.00	25.70 1.14 0.00	28.83 1.28 0.00	24.59 1.09 0.00	19.74 0.86 0.00	17.78 0.79 0.00	20.75 0.98 0.00	22.08 1.09 0.00	32.35 1.54 0.00	37.73 1.74 0.00	36.33 1.69 0.00	30.67 1.44 0.00	29.32 1.33 -1.32	27.91 1.14 -3.36	24.07 0.58 -10.06	24.10 0.09 -21.83
CRESCENT___HYD 24018	52.98 -0.19 -57.10	39.19 -0.01 -39.43	34.71 -0.10 -37.00	31.88 -0.10 -34.09	23.79 0.11 -21.49	26.68 0.68 -13.95	21.42 1.02 -0.25	37.52 1.85 0.00	29.25 1.50 0.00	25.80 1.25 0.00	28.90 1.35 0.00	24.54 1.04 0.00	19.68 0.79 0.00	17.69 0.70 0.00	20.59 0.83 0.00	21.92 0.92 0.00	32.30 1.49 0.00	37.90 1.91 0.00	36.44 1.81 0.00	30.73 1.49 0.00	30.23 1.51 -2.05	29.96 1.33 -5.22	29.81 0.74 -15.64	36.22 0.11 -33.93
CRUCIBLE_METL_DRP 24180	0.47 0.01 -4.40	2.81 0.00 -3.04	0.67 0.00 -2.85	0.52 0.00 -2.63	3.80 -0.01 -1.63	12.91 -0.02 -0.88	20.18 0.01 -0.02	35.66 -0.01 0.00	28.90 -0.07 -1.22	24.55 -0.08 -0.08	28.48 -0.06 -1.00	23.47 -0.03 0.00	18.82 -0.06 0.00	16.92 -0.08 0.00	19.42 -0.13 0.23	20.43 -0.18 0.38	30.49 -0.28 0.04	35.68 -0.32 0.00	34.37 -0.27 0.00	29.26 -0.17 -0.20	26.27 -0.24 0.17	23.20 -0.24 -0.03	14.45 -0.12 -1.14	4.58 -0.02 -2.42
DANC___LFGE 323619	-1.64 0.05 -2.24	1.32 0.00 -1.55	-0.70 0.04 -1.45	-0.73 0.04 -1.34	2.76 -0.05 -0.63	11.72 -0.21 0.12	29.88 -0.21 -9.93	48.80 -0.39 -13.52	42.51 -0.42 -15.18	27.86 -0.41 -3.72	34.42 -0.54 -7.41	23.11 -0.39 0.00	18.58 -0.31 0.00	16.72 -0.27 0.00	17.73 -0.37 1.67	17.77 -0.43 2.79	29.90 -0.62 0.28	35.37 -0.63 0.00	34.13 -0.53 -0.02	30.31 -0.37 -1.45	24.10 -0.32 2.25	20.73 -0.28 2.41	13.76 -0.19 -0.52	2.91 -0.04 -0.77
DANSKAMMER___1 23586	40.27 -0.23 -44.44	30.32 -0.01 -30.56	26.33 -0.10 -28.62	24.16 -0.10 -26.37	18.91 0.10 -16.63	23.58 0.74 -10.79	21.66 1.31 -0.19	38.16 2.49 0.00	29.89 2.14 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.31 1.42 0.00	18.25 1.26 0.00	21.30 1.53 0.00	22.68 1.68 0.00	33.25 2.45 0.00	38.79 2.79 0.00	37.39 2.75 0.00	31.56 2.33 0.00	30.36 2.13 -1.56	29.18 1.80 -3.97	26.26 0.94 -11.90	28.14 0.15 -25.81
DANSKAMMER___2 23589	40.27 -0.23 -44.44	30.32 -0.01 -30.56	26.33 -0.10 -28.62	24.16 -0.10 -26.37	18.91 0.10 -16.63	23.58 0.74 -10.79	21.66 1.31 -0.19	38.16 2.49 0.00	29.89 2.14 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.31 1.42 0.00	18.25 1.26 0.00	21.30 1.53 0.00	22.68 1.68 0.00	33.25 2.45 0.00	38.79 2.79 0.00	37.39 2.75 0.00	31.56 2.33 0.00	30.36 2.13 -1.56	29.18 1.80 -3.97	26.26 0.94 -11.90	28.14 0.15 -25.81
DANSKAMMER___3 23590	40.27 -0.23 -44.44	30.32 -0.01 -30.56	26.33 -0.10 -28.62	24.16 -0.10 -26.37	18.91 0.10 -16.63	23.58 0.74 -10.79	21.66 1.31 -0.19	38.16 2.49 0.00	29.89 2.14 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.31 1.42 0.00	18.25 1.26 0.00	21.30 1.53 0.00	22.68 1.68 0.00	33.25 2.45 0.00	38.79 2.79 0.00	37.39 2.75 0.00	31.56 2.33 0.00	30.36 2.13 -1.56	29.18 1.80 -3.97	26.26 0.94 -11.90	28.14 0.15 -25.81
DANSKAMMER___4 23591	40.27 -0.23 -44.44	30.32 -0.01 -30.56	26.33 -0.10 -28.62	24.16 -0.10 -26.37	18.91 0.10 -16.63	23.58 0.74 -10.79	21.66 1.31 -0.19	38.16 2.49 0.00	29.89 2.14 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.31 1.42 0.00	18.25 1.26 0.00	21.30 1.53 0.00	22.68 1.68 0.00	33.25 2.45 0.00	38.79 2.79 0.00	37.39 2.75 0.00	31.56 2.33 0.00	30.36 2.13 -1.56	29.18 1.80 -3.97	26.26 0.94 -11.90	28.14 0.15 -25.81
DANSKAMMER___DIESEL 23592	40.27 -0.23 -44.44	30.32 -0.01 -30.56	26.33 -0.10 -28.62	24.16 -0.10 -26.37	18.91 0.10 -16.63	23.58 0.74 -10.79	21.66 1.31 -0.19	38.16 2.49 0.00	29.89 2.14 0.00	26.47 1.92 0.00	29.70 2.15 0.00	25.32 1.82 0.00	20.31 1.42 0.00	18.25 1.26 0.00	21.30 1.53 0.00	22.68 1.68 0.00	33.25 2.45 0.00	38.79 2.79 0.00	37.39 2.75 0.00	31.56 2.33 0.00	30.36 2.13 -1.56	29.18 1.80 -3.97	26.26 0.94 -11.90	28.14 0.15 -25.81
DASHVILLE___HYD 23610	40.43 -0.17 -44.53	30.44 -0.01 -30.68	26.49 -0.07 -28.76	24.32 -0.06 -26.49	18.96 0.07 -16.70	23.41 0.52 -10.84	21.31 0.96 -0.19	37.54 1.87 0.00	29.41 1.66 0.00	26.06 1.51 0.00	29.27 1.72 0.00	24.97 1.46 0.00	20.01 1.12 0.00	18.00 1.01 0.00	21.02 1.25 0.00	22.39 1.40 0.00	32.80 1.99 0.00	38.24 2.24 0.00	36.85 2.21 0.00	31.08 1.85 0.00	29.96 1.72 -1.56	28.87 1.47 -3.98	26.12 0.75 -11.95	28.22 0.12 -25.92
DELAWARE___LFGE 323621	15.63 -0.08 -19.64	13.34 0.00 -13.57	10.50 -0.05 -12.74	9.58 -0.05 -11.74	9.64 0.05 -7.40	17.17 0.31 -4.80	20.98 0.61 -0.21	38.36 1.16 -1.53	28.64 0.89 0.00	25.37 0.81 0.00	28.48 0.93 0.00	24.31 0.81 0.00	19.52 0.63 0.00	17.55 0.56 0.00	20.43 0.66 0.00	21.69 0.69 0.00	31.81 1.00 0.00	37.12 1.12 0.00	35.74 1.10 0.00	30.19 0.96 0.00	28.22 0.84 -0.70	25.90 0.71 -1.78	19.13 0.36 -5.34	13.82 0.06 -11.59
DOGLEVILLE___HYD 23807	-5.26 -0.01 1.32	-1.15 0.00 0.91	-3.05 0.00 0.86	-2.91 -0.01 0.79	1.70 0.01 0.50	11.94 0.21 0.32	20.49 0.34 0.01	36.37 0.70 0.00	28.35 0.60 0.00	25.07 0.52 0.00	28.07 0.52 0.00	23.89 0.39 0.00	19.01 0.12 0.00	17.13 0.13 0.00	19.96 0.19 0.00	21.25 0.26 0.00	31.35 0.54 0.00	36.86 0.86 0.00	35.54 0.90 0.00	29.92 0.70 0.00	27.42 0.79 0.05	23.94 0.64 0.11	13.35 0.26 0.34	1.47 0.04 0.75
DUNKIRK___1 23563	3.68 0.01 -7.60	5.02 -0.01 -5.25	2.73 -0.01 -4.93	2.41 -0.03 -4.54	5.03 -0.01 -2.86	14.11 0.20 -1.86	24.49 0.40 -3.94	75.32 0.83 -38.82	27.99 0.23 0.00	24.71 0.16 0.00	27.95 0.40 0.00	24.07 0.57 0.00	19.15 0.26 0.00	17.16 0.17 0.00	19.80 0.02 0.00	20.87 -0.12 0.00	30.56 -0.25 0.00	35.75 -0.25 0.00	39.54 -0.35 -5.25	61.54 -0.09 -32.40	26.31 -0.62 -0.24	23.16 -0.88 -0.62	14.71 -0.59 -1.87	6.13 -0.10 -4.06
DUNKIRK___2 23564	3.68 0.01 -7.60	5.02 -0.01 -5.25	2.73 -0.01 -4.93	2.41 -0.03 -4.54	5.03 -0.01 -2.86	14.11 0.20 -1.86	24.49 0.40 -3.94	75.32 0.83 -38.82	27.99 0.23 0.00	24.71 0.16 0.00	27.95 0.40 0.00	24.07 0.57 0.00	19.15 0.26 0.00	17.16 0.17 0.00	19.80 0.02 0.00	20.87 -0.12 0.00	30.56 -0.25 0.00	35.75 -0.25 0.00	39.54 -0.35 -5.25	61.54 -0.09 -32.40	26.31 -0.62 -0.24	23.16 -0.88 -0.62	14.71 -0.59 -1.87	6.13 -0.10 -4.06

DUNKIRK___3 23565	3.60 0.02 -7.52	4.96 0.00 -5.19	2.68 -0.01 -4.88	2.36 -0.02 -4.49	5.00 -0.02 -2.83	14.06 0.16 -1.84	24.78 0.34 -4.27	78.54 0.70 -42.17	27.88 0.13 0.00	24.61 0.06 0.00	27.81 0.26 0.00	23.95 0.45 0.00	19.08 0.19 0.00	17.10 0.11 0.00	19.75 -0.03 0.00	20.80 -0.19 0.00	30.47 -0.33 0.00	35.64 -0.35 0.00	39.88 -0.44 -5.69	64.12 -0.15 -35.04	26.26 -0.66 -0.24	23.12 -0.91 -0.62	14.68 -0.60 -1.85	6.08 -0.11 -4.01
DUNKIRK___4 23566	3.60 0.02 -7.52	4.96 0.00 -5.19	2.68 -0.01 -4.88	2.36 -0.02 -4.49	5.00 -0.02 -2.83	14.06 0.16 -1.84	24.78 0.34 -4.27	78.54 0.70 -42.17	27.88 0.13 0.00	24.61 0.06 0.00	27.81 0.26 0.00	23.95 0.45 0.00	19.08 0.19 0.00	17.10 0.11 0.00	19.75 -0.03 0.00	20.80 -0.19 0.00	30.47 -0.33 0.00	35.64 -0.35 0.00	39.88 -0.44 -5.69	64.12 -0.15 -35.04	26.26 -0.66 -0.24	23.12 -0.91 -0.62	14.68 -0.60 -1.85	6.08 -0.11 -4.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.56 -0.22 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.10 -16.11	23.24 0.73 -10.46	21.64 1.29 -0.18	38.12 2.45 0.00	29.80 2.05 0.00	26.44 1.89 0.00	29.70 2.15 0.00	26.29 1.83 -0.96	21.01 1.44 -0.68	18.30 1.31 0.00	21.38 1.61 0.00	22.76 1.77 0.00	33.33 2.53 0.00	38.85 2.86 0.00	37.39 2.76 0.00	31.56 2.33 0.00	30.33 2.15 -1.51	29.09 1.83 -3.84	25.91 0.96 -11.53	27.33 0.15 -25.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.42 -0.20 -42.55	29.08 -0.01 -29.32	25.21 -0.08 -27.48	23.13 -0.08 -25.32	18.23 0.08 -15.96	23.02 0.60 -10.36	21.43 1.09 -0.18	37.75 2.08 0.00	29.53 1.79 0.00	26.16 1.61 0.00	29.37 1.82 0.00	25.05 1.55 0.00	20.09 1.21 0.00	18.08 1.08 0.00	21.10 1.33 0.00	22.46 1.47 0.00	32.91 2.11 0.00	38.39 2.39 0.00	36.98 2.34 0.00	31.23 2.00 0.00	30.00 1.83 -1.50	28.78 1.56 -3.81	25.66 0.80 -11.42	27.09 0.13 -24.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.30 0.79 -10.46	21.74 1.40 -0.18	38.31 2.65 0.00	29.97 2.22 0.00	26.59 2.04 0.00	29.86 2.32 0.00	26.43 1.97 -0.96	22.83 1.53 -2.42	18.41 1.40 -0.01	21.49 1.71 0.00	22.87 1.88 0.00	33.47 2.67 0.01	39.00 3.01 0.01	37.50 2.87 0.01	31.66 2.43 0.00	30.47 2.28 -1.51	29.23 1.97 -3.84	25.99 1.04 -11.53	27.35 0.17 -25.00
EAST HAMPTON___GT 23717	38.32 -0.46 -42.72	29.29 -0.02 -29.55	25.31 -0.24 -27.74	23.23 -0.22 -25.56	18.49 0.19 -16.11	24.34 1.83 -10.46	28.67 3.09 -5.42	57.49 5.93 -15.89	32.06 4.31 0.00	28.70 4.15 0.00	32.74 4.62 -0.58	28.85 3.88 -1.47	24.65 3.03 -2.73	19.70 2.71 0.00	23.02 3.25 0.00	24.53 3.54 0.00	35.85 5.04 0.00	57.04 6.10 -14.94	49.20 6.06 -8.50	48.68 5.22 -14.23	52.42 4.61 -21.13	56.59 3.81 -29.37	26.99 2.04 -11.53	27.61 0.32 -25.11
EAST RIVER___6 23660	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.79 1.45 -0.18	38.41 2.74 0.00	30.04 2.29 0.00	26.70 2.15 0.00	30.00 2.45 0.00	26.53 2.10 -0.93	23.85 1.65 -3.31	21.01 1.50 -2.51	23.12 1.83 -1.52	24.16 2.00 -1.16	33.94 2.86 -0.28	39.22 3.22 0.00	37.73 3.10 0.00	31.82 2.59 0.00	30.58 2.39 -1.51	29.29 2.03 -3.84	26.02 1.07 -11.52	27.35 0.17 -25.00
EAST RIVER___7 23524	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.79 1.45 -0.18	38.41 2.74 0.00	30.04 2.29 0.00	26.70 2.15 0.00	30.00 2.45 0.00	26.53 2.10 -0.93	23.85 1.65 -3.31	21.01 1.50 -2.51	23.12 1.83 -1.52	24.16 2.00 -1.16	33.94 2.86 -0.28	39.22 3.22 0.00	37.73 3.10 0.00	31.82 2.59 0.00	30.58 2.39 -1.51	29.29 2.03 -3.84	26.02 1.07 -11.52	27.35 0.17 -25.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.60 -0.21 -42.75	29.32 -0.01 -29.56	25.47 -0.10 -27.75	23.37 -0.09 -25.57	18.40 0.09 -16.12	23.21 0.70 -10.46	21.57 1.23 -0.18	37.99 2.33 0.00	29.69 1.94 0.00	26.33 1.78 0.00	29.57 2.02 0.00	24.85 1.72 0.36	19.97 1.35 0.26	18.23 1.24 0.00	21.29 1.51 0.00	22.67 1.68 0.00	33.20 2.39 0.00	38.71 2.71 0.00	37.26 2.62 0.00	31.44 2.21 0.00	30.23 2.04 -1.51	29.00 1.74 -3.85	25.87 0.91 -11.53	27.34 0.15 -25.02
EAST_HAMPTON___DIESEL 23722	38.32 -0.46 -42.72	29.29 -0.02 -29.55	25.31 -0.24 -27.74	23.23 -0.22 -25.56	18.49 0.19 -16.11	24.34 1.83 -10.46	28.67 3.09 -5.42	57.49 5.93 -15.89	32.06 4.31 0.00	28.70 4.15 0.00	32.75 4.62 -0.58	28.85 3.88 -1.47	24.65 3.03 -2.73	19.70 2.71 0.00	23.03 3.25 0.00	24.53 3.54 0.00	35.85 5.04 0.00	57.04 6.10 -14.94	49.20 6.06 -8.50	48.68 5.22 -14.23	52.42 4.61 -21.13	56.59 3.81 -29.37	26.99 2.04 -11.53	27.61 0.32 -25.11
EAST_RIVER___1 323558	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.02 2.27 0.00	26.67 2.12 0.00	29.97 2.42 0.00	26.48 2.06 -0.92	23.79 1.63 -3.28	20.96 1.48 -2.49	23.08 1.81 -1.51	24.12 1.98 -1.15	33.90 2.82 -0.28	39.17 3.17 0.00	37.69 3.05 0.00	31.79 2.55 0.00	30.55 2.36 -1.51	29.27 2.01 -3.84	26.01 1.05 -11.52	27.35 0.17 -25.00
EAST_RIVER___2 323559	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.33 0.82 -10.46	21.79 1.45 -0.18	38.41 2.74 0.00	30.04 2.29 0.00	26.70 2.15 0.00	30.00 2.45 0.00	26.53 2.10 -0.93	23.85 1.65 -3.31	21.01 1.50 -2.51	23.12 1.83 -1.52	24.16 2.00 -1.16	33.94 2.86 -0.28	39.22 3.22 0.00	37.73 3.10 0.00	31.82 2.59 0.00	30.58 2.39 -1.51	29.29 2.03 -3.84	26.02 1.07 -11.52	27.35 0.17 -25.00
EAST___DELAWARE_HYD 23607	33.94 -0.22 -38.10	26.03 -0.01 -26.27	22.33 -0.11 -24.63	20.48 -0.10 -22.69	16.60 0.11 -14.31	22.07 0.72 -9.29	21.62 1.30 -0.16	38.20 2.53 0.00	29.93 2.18 0.00	26.51 1.96 0.00	29.79 2.24 0.00	25.38 1.88 0.00	20.11 1.22 0.00	18.11 1.11 0.00	21.14 1.37 0.00	22.50 1.51 0.00	32.98 2.18 0.00	38.49 2.49 0.00	37.11 2.47 0.00	31.32 2.09 0.00	29.97 1.96 -1.34	28.46 1.64 -3.40	24.48 0.84 -10.21	24.46 0.14 -22.15
ELEC_TRO_TEK 24086	38.54 -0.25 -42.72	29.31 -0.01 -29.55	25.43 -0.12 -27.74	23.34 -0.10 -25.56	18.40 0.10 -16.11	23.42 0.90 -10.46	27.15 1.56 -5.42	54.45 2.89 -15.89	29.99 2.24 0.00	26.62 2.07 0.00	30.52 2.39 -0.58	27.00 2.03 -1.47	23.21 1.60 -2.73	18.43 1.44 0.00	21.53 1.76 0.00	22.90 1.91 0.00	33.54 2.73 0.00	54.13 3.19 -14.94	46.17 3.03 -8.50	46.07 2.61 -14.23	50.21 2.40 -21.13	58.64 2.05 -33.17	26.06 1.10 -11.53	27.46 0.18 -25.11
ELLENBURG_WT_PWR 323604	-5.83 0.52 2.42	-1.88 0.02 1.68	-3.44 0.32 1.57	-3.21 0.35 1.45	-0.95 -0.51 2.62	-5.45 -2.36 15.15	-17.62 -3.66 34.12	-17.64 -6.81 46.50	-24.56 -5.57 46.75	7.36 -4.77 12.43	0.73 -5.80 21.02	18.83 -4.67 0.00	15.07 -3.82 0.00	13.92 -3.07 0.00	3.41 -3.23 13.12	-4.24 -3.31 21.92	23.79 -4.78 2.23	30.48 -5.52 0.00	28.92 -5.66 0.06	20.01 -5.11 4.11	3.92 -4.37 18.40	-0.84 -3.60 20.66	10.06 -2.20 1.18	-3.64 -0.40 5.41

ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.40 0.06 -7.28	4.80 0.00 -5.03	2.55 0.02 -4.72	2.25 0.00 -4.35	4.88 -0.05 -2.74	13.76 -0.07 -1.78	26.63 -0.05 -6.52	99.87 -0.07 -64.27	27.29 -0.45 0.00	24.08 -0.47 0.00	27.17 -0.38 0.00	23.42 -0.09 0.00	18.68 -0.20 0.00	16.76 -0.24 0.00	19.37 -0.40 0.00	20.40 -0.60 0.00	29.88 -0.92 0.00	34.94 -1.05 0.00	41.94 -1.12 -8.42	77.98 -0.70 -49.46	25.80 -1.11 -0.23	22.74 -1.27 -0.60	14.44 -0.78 -1.79	5.93 -0.14 -3.89
EMPIRE_CC_1 323656	49.36 -0.16 -53.46	36.69 -0.01 -36.93	32.38 -0.09 -34.66	29.73 -0.09 -31.93	22.42 0.10 -20.13	25.72 0.60 -13.07	21.24 0.85 -0.23	37.14 1.47 0.00	28.90 1.16 0.00	25.51 0.96 0.00	28.60 1.05 0.00	24.31 0.81 0.00	19.51 0.62 0.00	17.54 0.54 0.00	20.44 0.68 0.00	21.77 0.78 0.00	32.09 1.28 0.00	37.52 1.53 0.00	36.04 1.40 0.00	30.36 1.13 0.00	29.72 1.16 -1.88	29.25 1.04 -4.80	28.38 0.57 -14.39	33.48 0.09 -31.21
EMPIRE_CC_2 323658	49.36 -0.16 -53.46	36.69 -0.01 -36.93	32.38 -0.09 -34.66	29.73 -0.09 -31.93	22.42 0.10 -20.13	25.72 0.60 -13.07	21.24 0.85 -0.23	37.14 1.47 0.00	28.90 1.16 0.00	25.51 0.96 0.00	28.60 1.05 0.00	24.31 0.81 0.00	19.51 0.62 0.00	17.54 0.54 0.00	20.44 0.68 0.00	21.77 0.78 0.00	32.09 1.28 0.00	37.52 1.53 0.00	36.04 1.40 0.00	30.36 1.13 0.00	29.72 1.16 -1.88	29.25 1.04 -4.80	28.38 0.57 -14.39	33.48 0.09 -31.21
ERIE_WT_PWR 323693	3.55 0.03 -7.46	4.92 -0.01 -5.15	2.65 0.00 -4.84	2.33 -0.02 -4.46	4.97 -0.03 -2.81	13.97 0.09 -1.82	23.88 0.23 -3.49	70.48 0.46 -34.36	27.69 -0.06 0.00	24.42 -0.13 0.00	27.56 0.01 0.00	23.74 0.24 0.00	18.94 0.06 0.00	16.99 0.00 0.00	19.64 -0.13 0.00	20.67 -0.32 0.00	30.28 -0.52 0.00	35.43 -0.57 0.00	38.66 -0.64 -4.66	57.93 -0.28 -28.98	26.17 -0.75 -0.24	23.05 -0.98 -0.61	14.64 -0.63 -1.84	6.05 -0.11 -3.99
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.85 -0.08 -9.86	6.58 -0.01 -6.81	4.16 -0.04 -6.40	3.74 -0.05 -5.89	5.94 0.04 -3.72	14.79 0.32 -2.41	21.14 0.64 -0.34	39.89 1.25 -2.97	28.68 0.93 0.00	25.35 0.79 0.00	28.46 0.91 0.00	24.30 0.80 0.00	19.46 0.58 0.00	17.49 0.50 0.00	20.32 0.56 0.00	21.53 0.54 0.00	31.61 0.81 0.00	36.96 0.96 0.00	36.09 0.99 -0.46	33.19 0.94 -3.02	27.73 0.71 -0.34	24.79 0.52 -0.86	16.26 0.26 -2.58	7.80 0.04 -5.59
E_CANADA_CAP_HY 24051	66.33 -0.08 -70.35	48.36 0.00 -48.60	43.37 -0.04 -45.60	39.87 -0.04 -42.01	28.72 0.05 -26.49	29.42 0.17 -17.19	20.99 0.53 -0.30	37.00 1.33 0.00	28.86 1.11 0.00	25.49 0.94 0.00	28.47 0.92 0.00	24.36 0.86 0.00	19.60 0.71 0.00	17.55 0.56 0.00	20.37 0.60 0.00	21.52 0.53 0.00	31.57 0.76 0.00	37.11 1.11 0.00	35.83 1.19 0.00	30.46 1.23 0.00	30.09 0.92 -2.50	30.55 0.78 -6.36	32.93 0.44 -19.06	43.60 0.07 -41.36
E_CANADA_MHWK_HY 24050	-5.26 -0.01 1.32	-1.15 0.00 0.91	-3.05 0.00 0.86	-2.91 -0.01 0.79	1.70 0.01 0.50	11.94 0.21 0.32	20.49 0.34 0.01	36.37 0.70 0.00	28.35 0.60 0.00	25.07 0.52 0.00	28.07 0.52 0.00	23.89 0.39 0.00	19.01 0.12 0.00	17.13 0.13 0.00	19.96 0.19 0.00	21.25 0.26 0.00	31.35 0.54 0.00	36.86 0.86 0.00	35.54 0.90 0.00	29.92 0.70 0.00	27.42 0.79 0.05	23.94 0.64 0.11	13.35 0.26 0.34	1.47 0.04 0.75
E_FISHKILL__LBMP 23776	39.78 -0.19 -43.90	30.12 -0.01 -30.36	26.22 -0.09 -28.50	24.07 -0.08 -26.26	18.83 0.09 -16.55	23.43 0.63 -10.75	21.44 1.09 -0.19	37.72 2.05 0.00	29.44 1.69 0.00	26.09 1.54 0.00	29.30 1.75 0.00	24.98 1.48 0.00	20.04 1.15 0.00	18.04 1.05 0.00	21.07 1.30 0.00	22.44 1.46 0.00	32.89 2.08 0.00	38.35 2.35 0.00	36.94 2.30 0.00	31.17 1.94 0.00	30.02 1.79 -1.55	28.90 1.53 -3.95	26.07 0.79 -11.84	28.00 0.13 -25.69
FAR ROCKAWAY__4 23548	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.43 0.13 -16.11	23.61 1.10 -10.46	27.51 1.93 -5.42	55.09 3.53 -15.89	30.47 2.72 0.00	27.03 2.48 0.00	31.00 2.87 -0.58	27.40 2.44 -1.47	23.53 1.91 -2.73	18.71 1.72 0.00	21.87 2.10 0.00	23.26 2.27 0.00	34.08 3.28 0.00	54.80 3.87 -14.94	46.86 3.72 -8.50	46.66 3.20 -14.23	50.74 2.94 -21.13	64.13 2.51 -38.21	26.30 1.34 -11.53	27.50 0.22 -25.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.03 2.29 0.00	26.68 2.13 0.00	29.98 2.43 0.00	26.50 2.07 -0.93	23.83 1.63 -3.31	20.99 1.48 -2.51	23.10 1.81 -1.52	24.13 1.98 -1.16	33.91 2.82 -0.28	39.18 3.18 0.00	37.70 3.06 0.00	31.80 2.57 0.00	30.56 2.37 -1.51	29.28 2.02 -3.84	26.01 1.06 -11.52	27.35 0.17 -25.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.02 2.27 0.00	26.66 2.11 0.00	29.96 2.41 0.00	26.49 2.06 -0.93	23.82 1.62 -3.31	20.98 1.48 -2.51	23.08 1.79 -1.52	24.12 1.96 -1.16	33.89 2.81 -0.28	39.16 3.16 0.00	37.68 3.04 0.00	31.79 2.56 0.00	30.55 2.36 -1.51	29.27 2.01 -3.84	26.01 1.05 -11.52	27.35 0.17 -25.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.41 -0.18	38.34 2.67 0.00	30.00 2.25 0.00	26.65 2.09 0.00	29.95 2.40 0.00	26.48 2.04 -0.93	23.81 1.61 -3.31	20.97 1.46 -2.51	23.08 1.79 -1.52	24.11 1.96 -1.16	33.87 2.79 -0.28	39.14 3.14 0.00	37.66 3.02 0.00	31.76 2.53 0.00	30.52 2.34 -1.51	29.25 1.99 -3.84	25.99 1.04 -11.52	27.35 0.17 -25.00
FARRAGUT__LBMP 323566	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.30 0.79 -10.46	21.74 1.39 -0.18	38.29 2.63 0.00	29.96 2.21 0.00	26.61 2.06 0.00	29.90 2.35 0.00	26.44 2.01 -0.93	23.78 1.58 -3.31	20.95 1.44 -2.51	23.05 1.76 -1.52	24.08 1.93 -1.16	33.83 2.75 -0.28	39.09 3.09 0.00	37.61 2.97 0.00	31.72 2.49 0.00	30.49 2.31 -1.51	29.23 1.97 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
FENNER__WINDPWR 24204	-0.76 -0.06 -3.24	2.00 -0.01 -2.24	-0.12 -0.03 -2.10	-0.20 -0.03 -1.94	3.37 0.02 -1.17	12.91 0.23 -0.63	23.11 0.50 -2.45	39.95 0.96 -3.32	32.19 0.71 -3.73	26.09 0.62 -0.91	30.07 0.70 -1.82	24.11 0.60 0.00	19.34 0.45 0.00	17.39 0.40 0.00	19.80 0.43 0.41	20.73 0.42 0.68	31.39 0.66 0.07	36.85 0.85 0.00	35.53 0.89 0.00	30.38 0.80 -0.35	26.87 0.65 0.45	23.56 0.48 0.34	14.52 0.23 -0.86	3.98 0.03 -1.77
FIBERTEK__ENERGY 23856	0.47 0.01 -4.40	2.81 0.00 -3.04	0.67 0.00 -2.85	0.52 0.00 -2.63	3.80 -0.01 -1.63	12.91 -0.02 -0.88	20.18 0.01 -0.02	35.66 -0.01 0.00	28.90 -0.07 -1.22	24.55 -0.08 -0.08	28.48 -0.06 -1.00	23.47 -0.03 0.00	18.82 -0.06 0.00	16.92 -0.08 0.00	19.42 -0.13 0.23	20.43 -0.18 0.38	30.49 -0.28 0.04	35.68 -0.32 0.00	34.37 -0.27 0.00	29.26 -0.17 -0.20	26.27 -0.24 0.17	23.20 -0.24 -0.03	14.45 -0.12 -1.14	4.58 -0.02 -2.42

FITZPATRICK____ 23598	-1.17 0.10 -2.66	1.62 0.00 -1.84	-0.41 0.06 -1.73	-0.47 0.05 -1.59	3.13 -0.06 -1.01	12.32 -0.39 -0.65	19.53 -0.64 -0.01	34.51 -1.16 0.00	26.82 -0.93 0.00	23.71 -0.84 0.00	26.62 -0.93 0.00	22.73 -0.77 0.00	18.29 -0.60 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.26 -0.73 0.00	29.71 -1.10 0.00	34.72 -1.27 0.00	33.43 -1.21 0.00	28.23 -1.00 0.00	25.82 -0.95 -0.09	22.83 -0.82 -0.24	13.72 -0.42 -0.70	3.64 -0.07 -1.53
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.37 -0.24 -44.55	30.39 -0.01 -30.64	26.40 -0.11 -28.70	24.23 -0.10 -26.44	18.96 0.11 -16.67	23.64 0.76 -10.82	21.70 1.35 -0.19	38.24 2.57 0.00	29.95 2.20 0.00	26.51 1.96 0.00	29.76 2.21 0.00	25.37 1.87 0.00	20.34 1.46 0.00	18.28 1.29 0.00	21.34 1.56 0.00	22.72 1.73 0.00	33.31 2.51 0.00	38.86 2.87 0.00	37.46 2.82 0.00	31.62 2.39 0.00	30.42 2.18 -1.56	29.24 1.85 -3.98	26.32 0.96 -11.93	28.21 0.15 -25.88
FORT ORANGE____ 23900	50.21 -0.12 -54.26	37.20 -0.01 -37.44	32.84 -0.08 -35.11	30.16 -0.08 -32.35	22.67 0.09 -20.39	25.81 0.52 -13.24	21.02 0.63 -0.23	36.86 1.19 0.00	28.73 0.98 0.00	25.37 0.82 0.00	28.44 0.89 0.00	24.20 0.70 0.00	19.41 0.53 0.00	17.46 0.46 0.00	20.36 0.59 0.00	21.68 0.69 0.00	31.87 1.07 0.00	37.25 1.26 0.00	35.83 1.20 0.00	30.19 0.96 0.00	29.56 0.97 -1.91	29.13 0.85 -4.87	28.48 0.44 -14.61	33.94 0.07 -31.69
FORT_DRUM_COGEN 23780	-2.64 0.04 -1.26	0.64 0.00 -0.87	-1.34 0.03 -0.82	-1.32 0.04 -0.75	2.24 -0.06 -0.11	11.07 -0.18 0.80	36.47 -0.09 -16.40	57.90 -0.13 -22.36	52.62 -0.23 -25.11	30.45 -0.24 -6.15	39.40 -0.41 -12.26	23.26 -0.24 0.00	18.69 -0.19 0.00	16.81 -0.18 0.00	16.74 -0.27 2.76	16.05 -0.33 4.62	29.91 -0.42 0.47	35.67 -0.33 0.00	34.44 -0.24 -0.04	31.49 -0.13 -2.39	22.76 -0.10 3.81	19.13 -0.09 4.20	13.51 -0.14 -0.22	2.01 -0.04 0.12
FPL_FAR_ROCK_GT1 24212	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.43 0.13 -16.11	23.61 1.10 -10.46	27.51 1.93 -5.42	55.09 3.53 -15.89	30.47 2.72 0.00	27.03 2.48 0.00	31.00 2.87 -0.58	27.40 2.44 -1.47	23.53 1.91 -2.73	18.71 1.72 0.00	21.87 2.10 0.00	23.26 2.27 0.00	34.08 3.28 0.00	54.80 3.87 -14.94	46.86 3.72 -8.50	46.66 3.20 -14.23	50.74 2.94 -21.13	64.13 2.51 -38.21	26.30 1.34 -11.53	27.50 0.22 -25.11
FPL_FAR_ROCK_GT2 23815	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.43 0.13 -16.11	23.61 1.10 -10.46	27.51 1.93 -5.42	55.09 3.53 -15.89	30.47 2.72 0.00	27.03 2.48 0.00	31.00 2.87 -0.58	27.40 2.44 -1.47	23.53 1.91 -2.73	18.71 1.72 0.00	21.87 2.10 0.00	23.26 2.27 0.00	34.08 3.28 0.00	54.80 3.87 -14.94	46.86 3.72 -8.50	46.66 3.20 -14.23	50.74 2.94 -21.13	64.13 2.51 -38.21	26.30 1.34 -11.53	27.50 0.22 -25.11
FRANKLIN_FALL_HYD 24054	-5.67 0.44 2.17	-1.71 0.02 1.50	-3.33 0.27 1.41	-3.11 0.30 1.30	-0.66 -0.43 2.42	8.47 -2.03 1.55	136.96 -3.12 -119.92	193.31 -5.84 -163.48	66.53 -4.86 -43.64	56.56 -3.92 -35.93	-2.24 -4.93 24.86	19.57 -3.92 0.00	15.68 -3.21 0.00	14.37 -2.62 0.00	4.68 -2.84 12.26	-2.42 -2.93 20.48	24.53 -4.18 2.09	31.27 -4.73 0.00	29.61 -4.95 0.07	19.95 -4.43 4.85	5.82 -3.68 17.18	1.11 -3.02 19.29	10.48 -1.87 1.08	-3.17 -0.35 5.00
FREEPORT_EQUS_GT1 23764	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.42 -0.13 -27.74	23.33 -0.12 -25.56	18.40 0.11 -16.11	23.49 0.97 -10.46	27.27 1.69 -5.42	54.69 3.13 -15.89	30.14 2.40 0.00	26.75 2.20 0.00	30.64 2.52 -0.58	27.11 2.15 -1.47	23.31 1.69 -2.73	18.51 1.51 0.00	21.62 1.85 0.00	23.00 2.01 0.00	33.70 2.89 0.00	54.36 3.42 -14.94	46.39 3.25 -8.50	46.16 2.70 -14.23	50.38 2.57 -21.13	58.28 2.22 -32.65	26.17 1.21 -11.53	27.48 0.20 -25.11
FREEPORT____CT2 23818	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.42 -0.13 -27.74	23.33 -0.12 -25.56	18.40 0.11 -16.11	23.49 0.97 -10.46	27.27 1.69 -5.42	54.69 3.13 -15.89	30.14 2.40 0.00	26.75 2.20 0.00	30.64 2.52 -0.58	27.11 2.15 -1.47	23.31 1.69 -2.73	18.51 1.51 0.00	21.62 1.85 0.00	23.00 2.01 0.00	33.70 2.89 0.00	54.36 3.42 -14.94	46.39 3.25 -8.50	46.16 2.70 -14.23	50.38 2.57 -21.13	58.28 2.22 -32.65	26.17 1.21 -11.53	27.48 0.20 -25.11
FULTON COGEN____ 23766	-0.47 0.06 -3.41	2.13 0.00 -2.36	0.05 0.03 -2.21	-0.05 0.03 -2.04	3.39 -0.03 -1.24	12.57 -0.19 -0.70	21.80 -0.28 -1.92	37.75 -0.51 -2.60	30.23 -0.45 -2.92	24.86 -0.41 -0.72	28.52 -0.45 -1.43	23.14 -0.36 0.00	18.64 -0.25 0.00	16.79 -0.20 0.00	19.18 -0.27 0.32	20.11 -0.34 0.54	30.24 -0.51 0.05	35.43 -0.57 0.00	34.14 -0.50 0.00	29.13 -0.38 -0.28	25.92 -0.42 0.33	22.83 -0.39 0.20	14.13 -0.19 -0.89	4.00 -0.03 -1.85
FULTON____LFGE 323630	61.29 -0.36 -65.58	45.05 -0.02 -45.30	40.13 -0.19 -42.51	36.87 -0.18 -39.17	27.08 0.20 -24.69	29.32 1.23 -16.03	22.87 2.43 -0.28	40.43 4.76 0.00	31.36 3.62 0.00	27.49 2.94 0.00	30.64 3.09 0.00	26.17 2.67 0.00	21.04 2.15 0.00	18.84 1.85 0.00	21.85 2.08 0.00	23.07 2.08 0.00	33.92 3.12 0.00	40.08 4.09 0.00	38.95 4.31 0.00	33.08 3.85 0.00	32.32 3.32 -2.33	32.05 2.70 -5.93	32.70 1.49 -17.79	40.99 0.23 -38.59
G.F.CEMENT____DRP 24184	53.19 -0.26 -57.38	39.39 -0.01 -39.64	34.87 -0.13 -37.19	32.03 -0.13 -34.26	23.94 0.15 -21.60	27.01 0.92 -14.02	21.92 1.52 -0.25	38.32 2.64 0.00	29.79 2.04 0.00	26.24 1.69 0.00	29.32 1.77 0.00	24.80 1.30 0.00	19.86 0.97 0.00	17.81 0.82 0.00	20.62 0.85 0.00	21.93 0.94 0.00	32.35 1.55 0.00	38.07 2.08 0.00	36.72 2.08 0.00	30.97 1.74 0.00	30.59 1.83 -2.09	30.25 1.52 -5.32	30.27 0.90 -15.94	36.90 0.13 -34.59
GARDENVILLE____LBMP 24039	3.54 0.04 -7.44	4.91 0.00 -5.14	2.64 0.01 -4.83	2.33 -0.01 -4.45	4.95 -0.04 -2.80	13.92 0.05 -1.82	24.82 0.15 -4.51	80.63 0.31 -44.65	27.58 -0.17 0.00	24.33 -0.23 0.00	27.45 -0.10 0.00	23.66 0.15 0.00	18.87 -0.01 0.00	16.92 -0.07 0.00	19.56 -0.21 0.00	20.59 -0.40 0.00	30.16 -0.64 0.00	35.30 -0.70 0.00	39.88 -0.77 -6.02	66.00 -0.39 -37.16	26.05 -0.86 -0.24	22.95 -1.07 -0.61	14.58 -0.68 -1.83	6.02 -0.12 -3.97
GENERAL____MILLS 23808	3.55 0.03 -7.46	4.92 -0.01 -5.15	2.65 0.00 -4.84	2.33 -0.02 -4.46	4.96 -0.03 -2.81	13.96 0.08 -1.82	23.87 0.22 -3.49	70.45 0.43 -34.36	27.67 -0.08 0.00	24.42 -0.13 0.00	27.54 -0.01 0.00	23.73 0.23 0.00	18.94 0.05 0.00	16.98 -0.01 0.00	19.63 -0.14 0.00	20.66 -0.33 0.00	30.28 -0.52 0.00	35.42 -0.57 0.00	38.65 -0.65 -4.66	57.91 -0.29 -28.98	26.15 -0.76 -0.24	23.04 -0.99 -0.61	14.63 -0.64 -1.84	6.06 -0.11 -3.99
GE_PLASTICS____DRP 24183	50.22 -0.10 -54.26	37.21 -0.01 -37.45	32.87 -0.07 -35.13	30.19 -0.07 -32.37	22.68 0.08 -20.41	25.71 0.41 -13.25	20.82 0.43 -0.23	36.42 0.74 0.00	28.36 0.61 0.00	25.06 0.51 0.00	28.10 0.55 0.00	23.92 0.41 0.00	19.19 0.30 0.00	17.26 0.27 0.00	20.13 0.36 0.00	21.43 0.44 0.00	31.49 0.69 0.00	36.80 0.80 0.00	35.39 0.75 0.00	29.81 0.58 0.00	29.21 0.61 -1.92	28.85 0.55 -4.88	28.34 0.28 -14.63	33.96 0.04 -31.74

GILBOA___1 23756	38.23 -0.10 -42.27	28.98 -0.01 -29.22	25.16 -0.07 -27.42	23.09 -0.07 -25.26	18.20 0.09 -15.93	22.77 0.38 -10.34	20.95 0.61 -0.18	36.70 1.03 0.00	28.60 0.85 0.00	25.34 0.79 0.00	28.44 0.90 0.00	24.24 0.74 0.00	19.45 0.57 0.00	17.51 0.52 0.00	20.42 0.65 0.00	21.72 0.73 0.00	31.88 1.07 0.00	37.17 1.17 0.00	35.74 1.10 0.00	30.09 0.86 0.00	29.05 0.88 -1.49	28.02 0.80 -3.80	25.25 0.42 -11.41	26.99 0.07 -24.75
GILBOA___2 23757	38.23 -0.10 -42.27	28.98 -0.01 -29.22	25.16 -0.07 -27.42	23.09 -0.07 -25.26	18.20 0.09 -15.93	22.77 0.38 -10.34	20.95 0.61 -0.18	36.70 1.03 0.00	28.60 0.85 0.00	25.34 0.79 0.00	28.44 0.90 0.00	24.24 0.74 0.00	19.45 0.57 0.00	17.51 0.52 0.00	20.42 0.65 0.00	21.72 0.73 0.00	31.88 1.07 0.00	37.17 1.17 0.00	35.74 1.10 0.00	30.09 0.86 0.00	29.05 0.88 -1.49	28.02 0.80 -3.80	25.25 0.42 -11.41	26.99 0.07 -24.75
GILBOA___3 23758	38.23 -0.10 -42.27	28.98 -0.01 -29.22	25.16 -0.07 -27.42	23.09 -0.07 -25.26	18.20 0.09 -15.93	22.77 0.38 -10.34	20.95 0.61 -0.18	36.70 1.03 0.00	28.60 0.85 0.00	25.34 0.79 0.00	28.44 0.90 0.00	24.24 0.74 0.00	19.45 0.57 0.00	17.51 0.52 0.00	20.42 0.65 0.00	21.72 0.73 0.00	31.88 1.07 0.00	37.17 1.17 0.00	35.74 1.10 0.00	30.09 0.86 0.00	29.05 0.88 -1.49	28.02 0.80 -3.80	25.25 0.42 -11.41	26.99 0.07 -24.75
GILBOA___4 23759	38.23 -0.10 -42.27	28.98 -0.01 -29.22	25.16 -0.07 -27.42	23.09 -0.07 -25.26	18.20 0.09 -15.93	22.77 0.38 -10.34	20.95 0.61 -0.18	36.70 1.03 0.00	28.60 0.85 0.00	25.34 0.79 0.00	28.44 0.90 0.00	24.24 0.74 0.00	19.45 0.57 0.00	17.51 0.52 0.00	20.42 0.65 0.00	21.72 0.73 0.00	31.88 1.07 0.00	37.17 1.17 0.00	35.74 1.10 0.00	30.09 0.86 0.00	29.05 0.88 -1.49	28.02 0.80 -3.80	25.25 0.42 -11.41	26.99 0.07 -24.75
GILBOA____ 23599	38.23 -0.10 -42.27	28.98 -0.01 -29.22	25.16 -0.07 -27.42	23.09 -0.07 -25.26	18.20 0.09 -15.93	22.77 0.38 -10.34	20.95 0.61 -0.18	36.70 1.03 0.00	28.60 0.85 0.00	25.34 0.79 0.00	28.44 0.90 0.00	24.24 0.74 0.00	19.45 0.57 0.00	17.51 0.52 0.00	20.42 0.65 0.00	21.72 0.73 0.00	31.88 1.07 0.00	37.17 1.17 0.00	35.74 1.10 0.00	30.09 0.86 0.00	29.05 0.88 -1.49	28.02 0.80 -3.80	25.25 0.42 -11.41	26.99 0.07 -24.75
GINNA____ 23603	1.44 0.20 -5.17	3.36 0.01 -3.58	1.28 0.11 -3.36	1.09 0.11 -3.09	4.01 -0.13 -1.95	12.66 -0.66 -1.27	18.91 -1.01 0.23	31.29 -1.73 2.65	26.26 -1.49 0.00	23.19 -1.37 0.00	26.07 -1.49 0.00	22.34 -1.16 0.00	17.90 -0.98 0.00	16.09 -0.90 0.00	18.65 -1.12 0.00	19.72 -1.28 0.00	28.91 -1.89 0.00	33.82 -2.18 0.00	32.28 -2.09 0.27	26.24 -1.61 1.38	25.18 -1.66 -0.17	22.23 -1.62 -0.43	13.80 -0.94 -1.30	4.85 -0.16 -2.83
GLEN PARK____ 23778	-2.52 0.03 -1.39	0.72 0.00 -0.96	-1.27 0.03 -0.90	-1.25 0.03 -0.83	2.32 -0.05 -0.18	11.21 -0.13 0.71	35.72 0.01 -15.56	56.94 0.08 -21.20	51.48 -0.07 -23.80	30.27 -0.11 -5.83	38.93 -0.25 -11.62	23.40 -0.10 0.00	18.81 -0.08 0.00	16.91 -0.08 0.00	16.99 -0.16 2.62	16.41 -0.21 4.38	30.10 -0.26 0.45	35.86 -0.13 0.00	34.67 -0.01 -0.03	31.57 0.07 -2.27	23.14 0.07 3.60	19.49 0.03 3.96	13.62 -0.07 -0.26	2.14 -0.02 0.01
GLENWOOD_IC_1_G5 23712	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.41 0.11 -16.11	23.41 0.90 -10.46	27.15 1.57 -5.42	54.49 2.93 -15.89	30.09 2.34 0.00	26.70 2.15 0.00	30.61 2.49 -0.58	27.09 2.12 -1.47	23.28 1.67 -2.73	18.50 1.50 0.00	21.61 1.84 0.00	22.99 2.00 0.00	33.68 2.88 0.00	54.27 3.34 -14.94	46.34 3.20 -8.50	46.18 2.72 -14.23	50.31 2.50 -21.13	57.05 2.13 -31.50	26.07 1.12 -11.53	27.46 0.18 -25.11
GLENWOOD_IC_2_G1 23688	38.55 -0.24 -42.72	29.31 -0.01 -29.55	25.43 -0.11 -27.74	23.34 -0.10 -25.56	18.40 0.11 -16.11	23.34 0.83 -10.46	27.04 1.46 -5.42	54.29 2.73 -15.89	29.95 2.20 0.00	26.58 2.02 0.00	30.46 2.34 -0.58	26.96 1.99 -1.47	23.18 1.57 -2.73	18.41 1.42 0.00	21.51 1.74 0.00	22.89 1.89 0.00	33.52 2.71 0.00	54.05 3.12 -14.94	46.13 2.99 -8.50	46.01 2.54 -14.23	50.15 2.34 -21.13	55.57 2.00 -30.15	26.00 1.05 -11.53	27.45 0.17 -25.11
GLENWOOD_IC_3_G1 23689	38.55 -0.24 -42.72	29.31 -0.01 -29.55	25.43 -0.11 -27.74	23.34 -0.10 -25.56	18.40 0.11 -16.11	23.34 0.83 -10.46	27.04 1.46 -5.42	54.29 2.73 -15.89	29.95 2.20 0.00	26.58 2.02 0.00	30.46 2.34 -0.58	26.96 1.99 -1.47	23.18 1.57 -2.73	18.41 1.42 0.00	21.51 1.74 0.00	22.89 1.89 0.00	33.52 2.71 0.00	54.05 3.12 -14.94	46.13 2.99 -8.50	46.01 2.54 -14.23	50.15 2.34 -21.13	55.57 2.00 -30.15	26.00 1.05 -11.53	27.45 0.17 -25.11
GLENWOOD___4 23550	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.41 0.11 -16.11	23.41 0.90 -10.46	27.15 1.57 -5.42	54.49 2.93 -15.89	30.09 2.34 0.00	26.70 2.15 0.00	30.61 2.49 -0.58	27.09 2.12 -1.47	23.28 1.67 -2.73	18.50 1.50 0.00	21.61 1.84 0.00	22.99 2.00 0.00	33.68 2.88 0.00	54.27 3.34 -14.94	46.34 3.20 -8.50	46.18 2.72 -14.23	50.31 2.50 -21.13	57.05 2.13 -31.50	26.07 1.12 -11.53	27.46 0.18 -25.11
GLENWOOD___5 23614	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.41 0.11 -16.11	23.41 0.90 -10.46	27.15 1.57 -5.42	54.49 2.93 -15.89	30.09 2.34 0.00	26.70 2.15 0.00	30.61 2.49 -0.58	27.09 2.12 -1.47	23.28 1.67 -2.73	18.50 1.50 0.00	21.61 1.84 0.00	22.99 2.00 0.00	33.68 2.88 0.00	54.27 3.34 -14.94	46.34 3.20 -8.50	46.18 2.72 -14.23	50.31 2.50 -21.13	57.05 2.13 -31.50	26.07 1.12 -11.53	27.46 0.18 -25.11
GLOBAL GREEN_PORT_GT1 23814	38.32 -0.47 -42.72	29.29 -0.02 -29.55	25.31 -0.24 -27.74	23.22 -0.22 -25.56	18.49 0.19 -16.11	24.36 1.85 -10.46	28.70 3.12 -5.42	57.53 5.97 -15.89	32.09 4.34 0.00	28.72 4.17 0.00	32.76 4.64 -0.58	28.87 3.90 -1.47	24.66 3.04 -2.73	19.72 2.72 0.00	23.05 3.28 0.00	24.56 3.57 0.00	35.89 5.09 0.00	57.10 6.16 -14.94	49.25 6.12 -8.50	48.72 5.26 -14.23	52.45 4.64 -21.13	56.62 3.84 -29.37	27.01 2.05 -11.53	27.61 0.33 -25.11
GLOBE___DSASP 323697	3.03 0.17 -6.79	4.46 0.00 -4.69	2.31 0.09 -4.41	2.03 0.08 -4.06	4.60 -0.14 -2.56	13.03 -0.68 -1.66	18.43 -1.09 0.64	26.99 -2.06 6.62	25.77 -1.98 0.00	22.74 -1.81 0.00	25.61 -1.94 0.00	22.09 -1.41 0.00	17.66 -1.22 0.00	15.85 -1.14 0.00	18.34 -1.43 0.00	19.31 -1.68 0.00	28.28 -2.53 0.00	33.02 -2.98 0.00	30.89 -3.01 0.74	22.58 -2.29 4.36	24.45 -2.45 -0.22	21.60 -2.38 -0.56	13.75 -1.36 -1.69	5.61 -0.23 -3.66
GOETHSLN___LBMP 323567	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.26 0.75 -10.46	21.65 1.30 -0.18	38.14 2.47 0.00	29.84 2.09 0.00	26.51 1.96 0.00	29.80 2.25 0.00	26.35 1.92 -0.93	23.71 1.51 -3.31	-7.56 1.37 25.92	22.97 1.67 -1.52	23.99 1.83 -1.16	-295.75 2.63 329.18	38.96 2.96 0.00	37.50 2.86 0.00	31.64 2.41 0.00	30.41 2.23 -1.51	29.16 1.90 -3.84	25.95 0.99 -11.52	27.34 0.16 -25.00

GOODYEAR_LAKE_HYD 323669	9.28 -0.10 -13.31	8.96 -0.01 -9.20	6.38 -0.06 -8.63	5.78 -0.06 -7.95	7.26 0.07 -5.01	15.70 0.39 -3.25	21.03 0.81 -0.06	37.31 1.64 0.00	29.04 1.29 0.00	25.70 1.14 0.00	28.84 1.28 0.00	24.63 1.13 0.00	19.77 0.89 0.00	17.77 0.77 0.00	20.66 0.89 0.00	21.91 0.92 0.00	32.13 1.32 0.00	37.51 1.51 0.00	36.14 1.50 0.00	30.59 1.36 0.00	28.31 1.16 -0.48	25.58 0.95 -1.22	17.55 0.48 -3.65	10.16 0.08 -7.91
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.28 -0.05 -14.27	9.62 -0.01 -9.86	7.02 -0.04 -9.25	6.38 -0.03 -8.53	7.57 0.01 -5.37	15.75 0.20 -3.49	21.00 0.40 -0.45	40.45 0.88 -3.90	28.41 0.66 0.00	25.19 0.63 0.00	28.33 0.78 0.00	24.21 0.71 0.00	19.41 0.52 0.00	17.45 0.46 0.00	20.31 0.54 0.00	21.53 0.54 0.00	31.60 0.79 0.00	36.85 0.85 0.00	35.89 0.80 -0.45	32.84 0.76 -2.85	27.74 0.55 -0.51	25.15 0.43 -1.30	17.55 0.20 -3.91	10.69 0.03 -8.49
GOUDEY___7 23579	10.27 -0.06 -14.27	9.62 -0.01 -9.86	7.02 -0.04 -9.25	6.38 -0.03 -8.53	7.57 0.01 -5.37	15.76 0.21 -3.49	21.02 0.41 -0.45	40.49 0.91 -3.90	28.44 0.69 0.00	25.21 0.67 0.00	28.36 0.81 0.00	24.23 0.73 0.00	19.43 0.54 0.00	17.47 0.48 0.00	20.33 0.56 0.00	21.55 0.56 0.00	31.63 0.83 0.00	36.89 0.89 0.00	35.93 0.84 -0.45	32.87 0.79 -2.85	27.77 0.58 -0.51	25.17 0.45 -1.30	17.56 0.22 -3.91	10.70 0.03 -8.49
GOUDEY___8 23580	10.28 -0.05 -14.27	9.62 -0.01 -9.86	7.02 -0.04 -9.25	6.38 -0.03 -8.53	7.57 0.01 -5.37	15.75 0.20 -3.49	21.00 0.40 -0.45	40.45 0.88 -3.90	28.41 0.66 0.00	25.19 0.63 0.00	28.33 0.78 0.00	24.21 0.71 0.00	19.41 0.52 0.00	17.45 0.46 0.00	20.31 0.54 0.00	21.53 0.54 0.00	31.60 0.79 0.00	36.85 0.85 0.00	35.89 0.80 -0.45	32.84 0.76 -2.85	27.74 0.55 -0.51	25.15 0.43 -1.30	17.55 0.20 -3.91	10.69 0.03 -8.49
GOWANUS_GT1_1 24077	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_2 24078	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_3 24079	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_4 24080	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_5 24084	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_6 24111	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_7 24112	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT1_8 24113	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_1 24114	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_2 24115	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_3 24116	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00

GOWANUS_GT2_4 24117	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_5 24118	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_6 24119	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_7 24120	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT2_8 24121	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT3_1 24122	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT3_2 24123	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GOWANUS_GT3_3 24124	38.54 -0																							

GOWANUS_GT4_3 24132	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT4_4 24133	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT4_5 24134	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT4_6 24135	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT4_7 24136	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GOWANUS_GT4_8 24137	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.74 1.39 -0.18	38.33 2.66 0.01	30.00 2.26 0.01	26.63 2.09 0.01	29.92 2.38 0.01	26.47 2.02 -0.95	23.78 1.57 -3.33	20.93 1.44 -2.50	23.03 1.74 -1.51	24.06 1.92 -1.15	33.83 2.76 -0.27	39.09 3.10 0.01	37.62 2.99 0.01	31.76 2.54 0.01	30.55 2.37 -1.50	29.26 2.01 -3.83	26.00 1.04 -11.53	27.35 0.17 -25.00
GREENIDGE___3 23582	4.68 -0.03 -8.65	5.74 -0.01 -5.98	3.39 -0.03 -5.61	3.01 -0.04 -5.17	5.47 0.02 -3.26	14.54 0.37 -2.12	21.62 0.77 -0.69	43.77 1.50 -6.60	28.89 1.14 0.00	25.49 0.94 0.00	28.70 1.15 0.00	24.60 1.10 0.00	19.68 0.79 0.00	17.64 0.65 0.00	20.47 0.71 0.00	21.61 0.62 0.00	31.74 0.94 0.00	37.11 1.11 0.00	36.86 1.09 -1.13	37.83 1.11 -7.48	27.53 0.59 -0.27	24.33 0.24 -0.68	15.50 0.03 -2.04	6.59 -0.01 -4.43
GREENIDGE___4 23583	4.68 -0.03 -8.65	5.74 -0.01 -5.98	3.39 -0.03 -5.61	3.01 -0.04 -5.17	5.47 0.02 -3.26	14.54 0.37 -2.12	21.62 0.77 -0.69	43.77 1.50 -6.60	28.89 1.14 0.00	25.49 0.94 0.00	28.70 1.15 0.00	24.60 1.10 0.00	19.68 0.79 0.00	17.64 0.65 0.00	20.47 0.71 0.00	21.61 0.62 0.00	31.74 0.94 0.00	37.11 1.11 0.00	36.86 1.09 -1.13	37.83 1.11 -7.48	27.53 0.59 -0.27	24.33 0.24 -0.68	15.50 0.03 -2.04	6.59 -0.01 -4.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
GROVEVILLE___HYD 323602	40.37 -0.24 -44.55	30.39 -0.01 -30.64	26.40 -0.11 -28.70	24.23 -0.10 -26.44	18.96 0.11 -16.67	23.64 0.76 -10.82	21.70 1.35 -0.19	38.24 2.57 0.00	29.95 2.20 0.00	26.51 1.96 0.00	29.76 2.21 0.00	25.37 1.87 0.00	20.34 1.46 0.00	18.28 1.29 0.00	21.34 1.56 0.00	22.72 1.73 0.00	33.31 2.51 0.00	38.86 2.87 0.00	37.46 2.82 0.00	31.62 2.39 0.00	30.42 2.18 -1.56	29.24 1.85 -3.98	26.32 0.96 -11.93	28.21 0.15 -25.88
HAMPSHIRE___PAPER_HYD 323593	-3.71 0.23 0.00	-0.22 0.01 0.00	-2.05 0.14 0.00	-1.95 0.16 0.00	1.05 -0.21 0.92	8.20 -1.03 2.83	60.40 -1.54 -41.78	89.71 -2.91 -56.95	-7.62 -2.45 32.91	31.93 -2.04 -9.42	-23.09 -2.60 48.03	21.45 -2.05 0.00	17.22 -1.67 0.00	15.53 -1.46 0.00	11.06 -1.68 7.04	7.46 -1.77 11.75	27.04 -2.57 1.20	33.21 -2.78 0.00	31.55 -2.95 0.14	17.35 -2.50 9.38	14.84 -2.02 9.82	10.84 -1.61 10.97	12.13 -1.01 0.29	-0.18 -0.19 2.16
HARDSCRABBLE_WT_PWR 323673	-5.21 0.05 1.32	-1.14 0.00 0.91	-3.02 0.02 0.86	-2.88 0.02 0.79	1.67 -0.02 0.50	11.74 0.01 0.32	20.18 0.03 0.01	35.89 0.22 0.00	28.00 0.26 0.00	24.77 0.22 0.00	27.72 0.17 0.00	23.64 0.14 0.00	18.81 -0.08 0.00	16.95 -0.05 0.00	19.75 -0.03 0.00	21.01 0.02 0.00	31.01 0.21 0.00	36.54 0.54 0.00	35.20 0.56 0.00	29.67 0.43 0.00	27.15 0.52 0.05	23.71 0.40 0.11	13.22 0.13 0.34	1.45 0.02 0.75
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.01 -0.20 -40.14	27.51 -0.01 -27.75	23.77 -0.09 -26.05	21.81 -0.08 -24.00	17.40 0.09 -15.13	22.50 0.62 -9.82	21.44 1.11 -0.17	37.78 2.11 0.00	29.49 1.75 0.00	26.13 1.58 0.00	29.33 1.78 0.00	25.01 1.51 0.00	20.07 1.18 0.00	18.08 1.09 0.00	21.12 1.34 0.00	22.47 1.48 0.00	32.92 2.12 0.00	38.43 2.43 0.00	37.02 2.38 0.00	31.27 2.04 0.00	29.96 1.86 -1.42	28.61 1.58 -3.61	25.07 0.81 -10.83	25.80 0.13 -23.49
HARZA MOOSE___RIVER 24016	-3.93 0.00 0.00	-0.23 0.00 0.00	-2.18 0.01 0.00	-2.10 0.01 0.00	1.92 -0.02 0.24	11.26 -0.04 0.75	31.32 0.07 -11.08	50.95 0.17 -15.11	44.76 0.05 -16.97	28.75 0.05 -4.15	35.81 -0.02 -8.28	23.52 0.02 0.00	18.88 -0.01 0.00	16.99 -0.01 0.00	17.86 -0.05 1.87	17.80 -0.07 3.12	30.41 -0.08 0.32	36.02 0.03 0.00	34.73 0.07 -0.02	30.92 0.07 -1.62	24.15 0.08 2.60	20.57 0.06 2.91	13.33 -0.02 0.08	1.59 -0.01 0.57
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.32 0.80 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.04 2.30 0.00	26.68 2.12 0.00	29.97 2.42 0.00	26.53 2.06 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.14 3.15 0.00	37.65 3.01 0.00	31.77 2.54 0.00	30.55 2.36 -1.51	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00

HEMPSTEAD____ 23647	38.54 -0.25 -42.72	29.31 -0.01 -29.55	25.43 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.41 0.90 -10.46	27.15 1.57 -5.42	54.49 2.93 -15.89	30.02 2.27 0.00	26.65 2.10 0.00	30.54 2.42 -0.58	27.02 2.05 -1.47	23.23 1.62 -2.73	18.45 1.45 0.00	21.55 1.78 0.00	22.93 1.94 0.00	33.59 2.78 0.00	54.19 3.25 -14.94	46.23 3.10 -8.50	46.09 2.63 -14.23	50.24 2.43 -21.13	57.36 2.08 -31.86	26.07 1.12 -11.53	27.46 0.19 -25.11
HICKLING____1 23621	7.07 -0.06 -11.06	7.40 -0.01 -7.64	4.92 -0.06 -7.17	4.42 -0.08 -6.61	6.41 0.06 -4.17	15.42 0.66 -2.71	22.32 1.23 -0.93	46.87 2.31 -8.89	29.61 1.86 0.00	26.13 1.58 0.00	29.51 1.96 0.00	25.32 1.82 0.00	20.20 1.32 0.00	18.10 1.10 0.00	21.03 1.26 0.00	22.17 1.18 0.00	32.56 1.75 0.00	37.96 1.97 0.00	38.09 1.83 -1.62	41.63 1.76 -10.64	27.98 0.98 -0.32	24.76 0.52 -0.83	16.03 0.13 -2.48	7.56 0.01 -5.37
HICKLING____2 23622	7.07 -0.06 -11.06	7.40 -0.01 -7.64	4.92 -0.06 -7.17	4.42 -0.08 -6.61	6.41 0.06 -4.17	15.42 0.66 -2.71	22.32 1.23 -0.93	46.87 2.31 -8.89	29.61 1.86 0.00	26.13 1.58 0.00	29.51 1.96 0.00	25.32 1.82 0.00	20.20 1.32 0.00	18.10 1.10 0.00	21.03 1.26 0.00	22.17 1.18 0.00	32.56 1.75 0.00	37.96 1.97 0.00	38.09 1.83 -1.62	41.63 1.76 -10.64	27.98 0.98 -0.32	24.76 0.52 -0.83	16.03 0.13 -2.48	7.56 0.01 -5.37
HIGH FALLS____HY 23754	38.66 -0.23 -42.82	29.26 -0.01 -29.50	25.37 -0.10 -27.66	23.28 -0.09 -25.48	18.35 0.10 -16.06	23.15 0.67 -10.43	21.55 1.21 -0.18	38.12 2.45 0.00	29.91 2.16 0.00	26.50 1.94 0.00	29.77 2.22 0.00	25.42 1.92 0.00	20.33 1.44 0.00	18.27 1.27 0.00	21.32 1.55 0.00	22.70 1.71 0.00	33.29 2.49 0.00	38.83 2.84 0.00	37.41 2.77 0.00	31.58 2.35 0.00	30.40 2.22 -1.50	29.11 1.87 -3.83	25.88 0.97 -11.49	27.25 0.15 -24.92
HILLBURN____GT 23639	36.46 -0.20 -40.59	27.82 -0.01 -28.06	24.06 -0.09 -26.34	22.08 -0.08 -24.27	17.57 0.08 -15.30	22.60 0.62 -9.93	21.44 1.10 -0.17	37.79 2.11 0.00	29.50 1.76 0.00	26.15 1.60 0.00	29.35 1.81 0.00	25.05 1.55 0.00	20.10 1.21 0.00	18.11 1.12 0.00	21.15 1.38 0.00	22.51 1.52 0.00	32.97 2.17 0.00	38.46 2.47 0.00	37.03 2.40 0.00	31.29 2.06 0.00	29.99 1.88 -1.43	28.67 1.60 -3.65	25.20 0.83 -10.95	26.06 0.14 -23.75
HISHELDN_WT_PWR 323625	4.11 0.10 -7.95	5.26 0.00 -5.49	2.99 0.03 -5.16	2.64 0.00 -4.75	5.12 -0.05 -2.99	14.05 0.05 -1.94	23.88 0.18 -3.54	71.55 0.38 -35.50	27.67 -0.07 0.00	24.29 -0.26 0.00	27.39 -0.16 0.00	23.65 0.14 0.00	18.90 0.01 0.00	16.88 -0.11 0.00	19.49 -0.28 0.00	20.50 -0.49 0.00	30.00 -0.80 0.00	35.30 -0.70 0.00	38.86 -0.66 -4.88	61.67 -0.36 -32.81	25.98 -0.95 -0.25	22.80 -1.25 -0.63	14.54 -0.80 -1.90	6.16 -0.14 -4.13
HOLTSVILLE_IC_1 23690	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.11 -16.11	23.67 1.17 -10.46	27.56 1.97 -5.42	55.33 3.77 -15.89	30.53 2.78 0.00	27.21 2.66 0.00	31.09 2.97 -0.58	27.48 2.51 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.88 2.11 0.00	23.29 2.30 0.00	34.01 3.21 0.00	54.74 3.81 -14.94	46.79 3.65 -8.50	46.64 3.18 -14.23	50.67 2.87 -21.13	55.17 2.40 -29.36	26.27 1.32 -11.53	27.50 0.22 -25.11
HOLTSVILLE_IC_10 23699	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.74 1.22 -10.46	27.66 2.08 -5.42	55.54 3.98 -15.89	30.68 2.93 0.00	27.35 2.80 0.00	31.25 3.13 -0.58	27.62 2.65 -1.47	23.70 2.08 -2.73	18.84 1.85 0.00	22.01 2.23 0.00	23.43 2.43 0.00	34.21 3.41 0.00	54.99 4.05 -14.94	47.03 3.89 -8.50	46.85 3.39 -14.23	50.86 3.05 -21.13	55.37 2.56 -29.40	26.35 1.40 -11.53	27.51 0.23 -25.11
HOLTSVILLE_IC_2 23691	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.11 -16.11	23.67 1.17 -10.46	27.56 1.97 -5.42	55.33 3.77 -15.89	30.53 2.78 0.00	27.21 2.66 0.00	31.09 2.97 -0.58	27.48 2.51 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.88 2.11 0.00	23.29 2.30 0.00	34.01 3.21 0.00	54.74 3.81 -14.94	46.79 3.65 -8.50	46.64 3.18 -14.23	50.67 2.87 -21.13	55.17 2.40 -29.36	26.27 1.32 -11.53	27.50 0.22 -25.11
HOLTSVILLE_IC_3 23692	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.11 -16.11	23.67 1.17 -10.46	27.56 1.97 -5.42	55.33 3.77 -15.89	30.53 2.78 0.00	27.21 2.66 0.00	31.09 2.97 -0.58	27.48 2.51 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.88 2.11 0.00	23.29 2.30 0.00	34.01 3.21 0.00	54.74 3.81 -14.94	46.79 3.65 -8.50	46.64 3.18 -14.23	50.67 2.87 -21.13	55.17 2.40 -29.36	26.27 1.32 -11.53	27.50 0.22 -25.11
HOLTSVILLE_IC_4 23693	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.11 -16.11	23.67 1.17 -10.46	27.56 1.97 -5.42	55.33 3.77 -15.89	30.53 2.78 0.00	27.21 2.66 0.00	31.09 2.97 -0.58	27.48 2.51 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.88 2.11 0.00	23.29 2.30 0.00	34.01 3.21 0.00	54.74 3.81 -14.94	46.79 3.65 -8.50	46.64 3.18 -14.23	50.67 2.87 -21.13	55.17 2.40 -29.36	26.27 1.32 -11.53	27.50 0.22 -25.11
HOLTSVILLE_IC_5 23694	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.11 -16.11	23.67 1.17 -10.46	27.56 1.97 -5.42	55.33 3.77 -15.89	30.53 2.78 0.00	27.21 2.66 0.00	31.09 2.97 -0.58	27.48 2.51 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.88 2.11 0.00	23.29 2.30 0.00	34.01 3.21 0.00	54.74 3.81 -14.94	46.79 3.65 -8.50	46.64 3.18 -14.23	50.67 2.87 -21.13	55.17 2.40 -29.36	26.27 1.32 -11.53	27.50 0.22 -25.11
HOLTSVILLE_IC_6 23695	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.74 1.22 -10.46	27.66 2.08 -5.42	55.54 3.98 -15.89	30.68 2.93 0.00	27.35 2.80 0.00	31.25 3.13 -0.58	27.62 2.65 -1.47	23.70 2.08 -2.73	18.84 1.85 0.00	22.01 2.23 0.00	23.43 2.43 0.00	34.21 3.41 0.00	54.99 4.05 -14.94	47.03 3.89 -8.50	46.85 3.39 -14.23	50.86 3.05 -21.13	55.37 2.56 -29.40	26.35 1.40 -11.53	27.51 0.23 -25.11
HOLTSVILLE_IC_7 23696	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.74 1.22 -10.46	27.66 2.08 -5.42	55.54 3.98 -15.89	30.68 2.93 0.00	27.35 2.80 0.00	31.25 3.13 -0.58	27.62 2.65 -1.47	23.70 2.08 -2.73	18.84 1.85 0.00	22.01 2.23 0.00	23.43 2.43 0.00	34.21 3.41 0.00	54.99 4.05 -14.94	47.03 3.89 -8.50	46.85 3.39 -14.23	50.86 3.05 -21.13	55.37 2.56 -29.40	26.35 1.40 -11.53	27.51 0.23 -25.11
HOLTSVILLE_IC_8 23697	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.74 1.22 -10.46	27.66 2.08 -5.42	55.54 3.98 -15.89	30.68 2.93 0.00	27.35 2.80 0.00	31.25 3.13 -0.58	27.62 2.65 -1.47	23.70 2.08 -2.73	18.84 1.85 0.00	22.01 2.23 0.00	23.43 2.43 0.00	34.21 3.41 0.00	54.99 4.05 -14.94	47.03 3.89 -8.50	46.85 3.39 -14.23	50.86 3.05 -21.13	55.37 2.56 -29.40	26.35 1.40 -11.53	27.51 0.23 -25.11

HOLTSVILLE_IC_9 23698	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.74 1.22 -10.46	27.66 2.08 -5.42	55.54 3.98 -15.89	30.68 2.93 0.00	27.35 2.80 0.00	31.25 3.13 -0.58	27.62 2.65 -1.47	23.70 2.08 -2.73	18.84 1.85 0.00	22.01 2.23 0.00	23.43 2.43 0.00	34.21 3.41 0.00	54.99 4.05 -14.94	47.03 3.89 -8.50	46.85 3.39 -14.23	50.86 3.05 -21.13	55.37 2.56 -29.40	26.35 1.40 -11.53	27.51 0.23 -25.11
HOWARD_WT_PWR 323690	5.33 0.04 -9.23	6.14 -0.01 -6.37	3.76 -0.03 -5.98	3.35 -0.06 -5.51	5.68 0.02 -3.48	14.88 0.56 -2.26	22.77 1.12 -1.50	52.40 2.10 -14.63	29.20 1.45 0.00	25.67 1.11 0.00	28.87 1.32 0.00	24.81 1.31 0.00	19.82 0.93 0.00	17.71 0.72 0.00	20.63 0.86 0.00	21.66 0.67 0.00	31.92 1.12 0.00	37.34 1.35 0.00	38.23 1.37 -2.21	45.03 1.35 -14.45	27.39 0.43 -0.28	24.02 -0.12 -0.72	15.31 -0.28 -2.16	6.81 -0.06 -4.69
HQ_GEN_CEDARS 23644	-5.71 0.40 2.18	-1.72 0.02 1.51	-3.36 0.25 1.42	-3.13 0.28 1.31	-0.62 -0.38 2.42	3.61 -1.92 6.53	77.43 -3.00 -60.28	112.03 -5.83 -82.19	29.96 -4.81 -7.03	37.67 -3.98 -17.11	-2.16 -5.01 24.70	19.54 -3.96 0.00	15.71 -3.17 0.00	14.25 -2.75 0.00	4.49 -2.99 12.29	-2.65 -3.10 20.54	24.24 -4.47 2.09	31.03 -4.96 0.00	29.03 -5.53 0.07	19.56 -4.85 4.82	5.49 -3.96 17.23	0.97 -3.10 19.35	10.45 -1.90 1.08	-3.19 -0.34 5.02
HQ_GEN_CEDARS_PROXY 323590	-5.71 0.40 2.18	-1.72 0.02 1.51	-3.36 0.25 1.42	-3.13 0.28 1.31	-0.62 -0.38 2.42	3.61 -1.92 6.53	77.43 -3.00 -60.28	112.03 -5.83 -82.19	29.96 -4.81 -7.03	37.67 -3.98 -17.11	-2.16 -5.01 24.70	19.54 -3.96 0.00	15.71 -3.17 0.00	14.25 -2.75 0.00	4.49 -2.99 12.29	-2.65 -3.10 20.54	24.24 -4.47 2.09	31.03 -4.96 0.00	29.03 -5.53 0.07	19.56 -4.85 4.82	5.49 -3.96 17.23	0.97 -3.10 19.35	10.45 -1.90 1.08	-3.19 -0.34 5.02
HQ_GEN_IMPORT 323601	-3.94 0.00 0.00	-0.23 0.00 0.00	-2.19 0.00 0.00	-2.11 0.00 0.00	2.19 0.00 0.00	12.05 0.00 0.00	20.16 0.00 0.00	35.67 0.00 0.00	27.75 0.00 0.00	24.55 0.00 0.00	27.55 0.00 0.00	23.50 0.00 0.00	18.89 0.00 0.00	16.99 0.00 0.00	19.77 0.00 0.00	20.99 0.00 0.00	30.80 0.00 0.00	35.99 0.00 0.00	34.64 0.00 0.00	29.23 0.00 0.00	26.68 0.00 0.00	23.42 0.00 0.00	13.43 0.00 0.00	2.17 0.00 0.00
HQ_GEN_WHEEL 23651	-3.94 0.00 0.00	-0.23 0.00 0.00	-2.19 0.00 0.00	-2.11 0.00 0.00	2.19 0.00 0.00	12.05 0.00 0.00	20.16 0.00 0.00	35.67 0.00 0.00	27.75 0.00 0.00	24.55 0.00 0.00	27.55 0.00 0.00	23.50 0.00 0.00	18.89 0.00 0.00	16.99 0.00 0.00	19.77 0.00 0.00	20.99 0.00 0.00	30.80 0.00 0.00	35.99 0.00 0.00	34.64 0.00 0.00	29.23 0.00 0.00	26.68 0.00 0.00	23.42 0.00 0.00	13.43 0.00 0.00	2.17 0.00 0.00
HUDSON_AVE_GT_3 23810	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.03 2.29 0.00	26.68 2.13 0.00	29.98 2.43 0.00	26.50 2.07 -0.93	23.83 1.63 -3.31	20.99 1.48 -2.51	23.10 1.81 -1.52	24.13 1.98 -1.16	33.91 2.82 -0.28	39.18 3.18 0.00	37.70 3.06 0.00	31.80 2.57 0.00	30.56 2.38 -1.51	29.28 2.03 -3.84	26.01 1.06 -11.52	27.35 0.17 -25.00
HUDSON_AVE_GT_4 23540	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.03 2.29 0.00	26.68 2.13 0.00	29.98 2.43 0.00	26.50 2.07 -0.93	23.83 1.63 -3.31	20.99 1.48 -2.51	23.10 1.81 -1.52	24.13 1.98 -1.16	33.91 2.82 -0.28	39.18 3.18 0.00	37.70 3.06 0.00	31.80 2.57 0.00	30.56 2.38 -1.51	29.28 2.03 -3.84	26.01 1.06 -11.52	27.35 0.17 -25.00
HUDSON_AVE_GT_5 23657	38.53 -0.25 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.78 1.44 -0.18	38.38 2.71 0.00	30.03 2.29 0.00	26.68 2.13 0.00	29.98 2.43 0.00	26.50 2.07 -0.93	23.83 1.63 -3.31	20.99 1.48 -2.51	23.10 1.81 -1.52	24.13 1.98 -1.16	33.91 2.82 -0.28	39.18 3.18 0.00	37.70 3.06 0.00	31.80 2.57 0.00	30.56 2.38 -1.51	29.28 2.03 -3.84	26.01 1.06 -11.52	27.35 0.17 -25.00
HUDSON_AVE_10 24168	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.10 -16.11	23.26 0.75 -10.46	21.67 1.32 -0.18	38.18 2.51 0.00	29.88 2.13 0.00	11.80 1.97 14.72	29.78 2.24 0.01	26.33 1.91 -0.92	22.78 1.50 -2.39	18.36 1.36 -0.01	21.44 1.67 0.00	22.81 1.83 0.01	33.40 2.61 0.02	38.92 2.93 0.01	37.47 2.84 0.00	31.61 2.38 0.00	-67.54 2.19 96.41	-392.40 1.84 417.66	25.93 0.97 -11.52	27.34 0.16 -25.00
HUNTER_MOUNT___DRP 323613	44.25 -0.23 -48.42	33.12 -0.01 -33.36	28.96 -0.12 -31.27	26.58 -0.11 -28.81	20.48 0.13 -18.16	24.64 0.80 -11.79	21.69 1.32 -0.21	38.14 2.47 0.00	29.78 2.03 0.00	26.32 1.77 0.00	29.49 1.94 0.00	25.11 1.61 0.00	20.10 1.22 0.00	18.06 1.07 0.00	21.08 1.30 0.00	22.45 1.46 0.00	32.97 2.16 0.00	38.56 2.57 0.00	37.21 2.58 0.00	31.41 2.18 0.00	30.39 2.00 -1.70	29.44 1.69 -4.34	27.30 0.87 -13.01	30.53 0.13 -28.22
HUNTINGTON_RES_REC 323705	38.51 -0.28 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.12 -25.56	18.40 0.11 -16.11	23.58 1.06 -10.46	27.43 1.84 -5.42	55.01 3.45 -15.89	30.35 2.60 0.00	26.95 2.40 0.00	30.83 2.71 -0.58	27.26 2.29 -1.47	23.43 1.81 -2.73	18.61 1.62 0.00	21.74 1.97 0.00	23.12 2.13 0.00	33.84 3.03 0.00	54.54 3.60 -14.94	46.53 3.40 -8.50	46.42 2.96 -14.23	50.52 2.71 -21.13	55.08 2.29 -29.37	26.20 1.24 -11.53	27.49 0.21 -25.11
HUNTLEY___63 23557	3.08 0.06 -6.95	4.57 0.00 -4.81	2.35 0.03 -4.51	2.06 0.02 -4.16	4.74 -0.07 -2.62	13.55 -0.20 -1.70	20.82 -0.28 -0.94	43.72 -0.53 -8.58	26.93 -0.82 0.00	23.77 -0.78 0.00	26.79 -0.76 0.00	23.09 -0.41 0.00	18.44 -0.45 0.00	16.55 -0.45 0.00	19.13 -0.64 0.00	20.15 -0.84 0.00	29.52 -1.28 0.00	34.51 -1.48 0.00	34.37 -1.52 -1.26	37.37 -1.05 -9.19	25.51 -1.40 -0.23	22.47 -1.52 -0.57	14.25 -0.90 -1.72	5.76 -0.15 -3.74
HUNTLEY___64 23558	3.08 0.06 -6.95	4.57 0.00 -4.81	2.35 0.03 -4.51	2.06 0.02 -4.16	4.74 -0.07 -2.62	13.55 -0.20 -1.70	20.82 -0.28 -0.94	43.72 -0.53 -8.58	26.93 -0.82 0.00	23.77 -0.78 0.00	26.79 -0.76 0.00	23.09 -0.41 0.00	18.44 -0.45 0.00	16.55 -0.45 0.00	19.13 -0.64 0.00	20.15 -0.84 0.00	29.52 -1.28 0.00	34.51 -1.48 0.00	34.37 -1.52 -1.26	37.37 -1.05 -9.19	25.51 -1.40 -0.23	22.47 -1.52 -0.57	14.25 -0.90 -1.72	5.76 -0.15 -3.74
HUNTLEY___65 23559	3.08 0.06 -6.95	4.57 0.00 -4.81	2.35 0.03 -4.51	2.06 0.02 -4.16	4.74 -0.07 -2.62	13.55 -0.20 -1.70	20.82 -0.28 -0.94	43.72 -0.53 -8.58	26.93 -0.82 0.00	23.77 -0.78 0.00	26.79 -0.76 0.00	23.09 -0.41 0.00	18.44 -0.45 0.00	16.55 -0.45 0.00	19.13 -0.64 0.00	20.15 -0.84 0.00	29.52 -1.28 0.00	34.51 -1.48 0.00	34.37 -1.52 -1.26	37.37 -1.05 -9.19	25.51 -1.40 -0.23	22.47 -1.52 -0.57	14.25 -0.90 -1.72	5.76 -0.15 -3.74

HUNTLEY___66 23560	3.08 0.06 -6.95	4.57 0.00 -4.81	2.35 0.03 -4.51	2.06 0.02 -4.16	4.74 -0.07 -2.62	13.55 -0.20 -1.70	20.82 -0.28 -0.94	43.72 -0.53 -8.58	26.93 -0.82 0.00	23.77 -0.78 0.00	26.79 -0.76 0.00	23.09 -0.41 0.00	18.44 -0.45 0.00	16.55 -0.45 0.00	19.13 -0.64 0.00	20.15 -0.84 0.00	29.52 -1.28 0.00	34.51 -1.48 0.00	34.37 -1.52 -1.26	37.37 -1.05 -9.19	25.51 -1.40 -0.23	22.47 -1.52 -0.57	14.25 -0.90 -1.72	5.76 -0.15 -3.74
HUNTLEY___67 23561	3.27 0.09 -7.12	4.69 0.00 -4.92	2.46 0.04 -4.62	2.17 0.02 -4.25	4.80 -0.07 -2.68	13.57 -0.22 -1.74	28.35 -0.33 -8.52	118.92 -0.60 -83.85	26.91 -0.85 0.00	23.74 -0.81 0.00	26.77 -0.78 0.00	23.07 -0.44 0.00	18.42 -0.47 0.00	16.53 -0.47 0.00	19.11 -0.66 0.00	20.12 -0.87 0.00	29.47 -1.33 0.00	34.45 -1.54 0.00	43.84 -1.61 -10.81	89.89 -1.11 -61.77	25.47 -1.44 -0.23	22.46 -1.54 -0.59	14.27 -0.92 -1.76	5.84 -0.16 -3.82
HUNTLEY___68 23562	2.94 0.15 -6.73	4.42 0.00 -4.65	2.25 0.07 -4.37	1.97 0.06 -4.02	4.61 -0.11 -2.54	13.19 -0.51 -1.65	17.74 -0.83 1.59	18.26 -1.55 15.85	26.16 -1.58 0.00	23.10 -1.46 0.00	26.02 -1.53 0.00	22.43 -1.08 0.00	17.92 -0.97 0.00	16.09 -0.90 0.00	18.61 -1.16 0.00	19.61 -1.39 0.00	28.73 -2.08 0.00	33.54 -2.45 0.00	30.17 -2.52 1.95	14.27 -1.88 13.08	24.82 -2.08 -0.22	21.93 -2.05 -0.56	13.92 -1.19 -1.67	5.60 -0.20 -3.63
HYLAND___LFGE 323620	3.59 -0.09 -7.61	5.02 -0.01 -5.26	2.69 -0.06 -4.94	2.36 -0.07 -4.55	5.09 0.05 -2.87	14.44 0.52 -1.86	22.30 1.16 -0.98	47.51 2.36 -9.48	29.56 1.81 0.00	26.00 1.45 0.00	29.25 1.71 0.00	25.09 1.59 0.00	20.02 1.14 0.00	17.89 0.89 0.00	20.71 0.94 0.00	21.79 0.80 0.00	31.93 1.13 0.00	37.39 1.40 0.00	37.55 1.44 -1.47	40.72 1.52 -9.96	27.81 0.90 -0.24	24.39 0.37 -0.60	15.31 0.08 -1.80	6.08 0.00 -3.91
INDECK___CORINTH 23802	53.52 -0.20 -57.65	39.58 -0.01 -39.82	35.08 -0.10 -37.37	32.22 -0.10 -34.43	24.01 0.12 -21.70	26.89 0.75 -14.09	21.63 1.23 -0.25	37.81 2.14 0.00	29.40 1.65 0.00	25.90 1.35 0.00	28.94 1.40 0.00	24.45 0.94 0.00	19.59 0.70 0.00	17.57 0.58 0.00	20.30 0.53 0.00	21.60 0.61 0.00	31.85 1.05 0.00	37.48 1.49 0.00	36.16 1.52 0.00	30.51 1.28 0.00	30.19 1.42 -2.09	29.92 1.18 -5.32	30.12 0.72 -15.97	36.92 0.11 -34.64
INDECK___ILION 23567	-5.25 0.00 1.32	-1.15 0.00 0.91	-3.05 0.00 0.86	-2.90 0.00 0.79	1.69 0.00 0.50	11.81 0.07 0.32	20.28 0.12 0.01	35.94 0.27 0.00	27.98 0.23 0.00	24.75 0.20 0.00	27.75 0.20 0.00	23.65 0.15 0.00	18.93 0.04 0.00	17.04 0.05 0.00	19.84 0.07 0.00	21.08 0.09 0.00	31.01 0.20 0.00	36.34 0.35 0.00	35.00 0.36 0.00	29.49 0.27 0.00	26.95 0.32 0.05	23.55 0.24 0.11	13.19 0.10 0.34	1.45 0.02 0.75
INDECK___OLEAN 23982	4.38 -0.06 -8.37	5.54 -0.01 -5.79	3.18 -0.06 -5.43	2.80 -0.10 -5.00	5.41 0.07 -3.16	14.93 0.83 -2.05	24.12 1.46 -2.49	62.74 2.61 -24.47	29.19 1.43 0.00	25.85 1.30 0.00	29.25 1.70 0.00	25.11 1.61 0.00	20.02 1.14 0.00	17.99 1.00 0.00	20.88 1.11 0.00	22.01 1.02 0.00	32.26 1.45 0.00	37.54 1.55 0.00	39.32 1.31 -3.37	51.64 1.44 -20.97	27.68 0.73 -0.27	24.50 0.39 -0.69	15.58 0.07 -2.08	6.68 0.01 -4.50
INDECK___OSWEGO 23783	-0.61 0.08 -3.25	2.02 0.00 -2.25	-0.04 0.04 -2.11	-0.13 0.04 -1.94	3.31 -0.05 -1.17	12.38 -0.29 -0.62	22.31 -0.46 -2.61	38.36 -0.85 -3.54	31.02 -0.70 -3.98	24.88 -0.64 -0.97	28.78 -0.71 -1.94	22.92 -0.58 0.00	18.43 -0.46 0.00	16.59 -0.40 0.00	18.83 -0.51 0.44	19.68 -0.59 0.73	29.85 -0.88 0.07	34.99 -1.01 0.00	33.71 -0.94 -0.01	28.86 -0.75 -0.38	25.46 -0.72 0.50	22.40 -0.62 0.39	13.96 -0.31 -0.84	3.86 -0.05 -1.74
INDECK___YERKES 23781	3.08 0.06 -6.95	4.57 0.00 -4.81	2.34 0.03 -4.51	2.06 0.01 -4.16	4.74 -0.07 -2.62	13.57 -0.19 -1.70	20.85 -0.25 -0.94	43.77 -0.48 -8.58	26.97 -0.78 0.00	23.80 -0.75 0.00	26.82 -0.73 0.00	23.12 -0.38 0.00	18.46 -0.43 0.00	16.57 -0.43 0.00	19.16 -0.61 0.00	20.17 -0.82 0.00	29.56 -1.25 0.00	34.55 -1.44 0.00	34.42 -1.48 -1.26	37.41 -1.01 -9.19	25.54 -1.37 -0.23	22.50 -1.50 -0.57	14.26 -0.89 -1.72	5.76 -0.15 -3.74
INDIAN POINT_GT_1 24139	38.64 -0.21 -42.78	29.35 -0.01 -29.59	25.49 -0.09 -27.78	23.39 -0.09 -25.59	18.41 0.09 -16.13	23.20 0.68 -10.47	21.54 1.20 -0.18	37.95 2.28 0.00	29.65 1.90 0.00	26.29 1.74 0.00	29.53 1.98 0.00	25.18 1.68 0.00	20.20 1.31 0.00	18.20 1.21 0.00	21.26 1.49 0.00	22.63 1.64 0.00	33.15 2.35 0.00	38.67 2.67 0.00	37.22 2.59 0.00	31.42 2.19 0.00	30.20 2.01 -1.51	28.98 1.71 -3.85	25.86 0.89 -11.54	27.36 0.14 -25.04
INDIAN POINT_GT_2 23659	38.64 -0.21 -42.78	29.35 -0.01 -29.59	25.49 -0.09 -27.78	23.39 -0.09 -25.59	18.41 0.09 -16.13	23.20 0.68 -10.47	21.54 1.20 -0.18	37.95 2.28 0.00	29.65 1.90 0.00	26.29 1.74 0.00	29.53 1.98 0.00	25.18 1.68 0.00	20.20 1.31 0.00	18.20 1.21 0.00	21.26 1.49 0.00	22.63 1.64 0.00	33.15 2.35 0.00	38.67 2.67 0.00	37.22 2.59 0.00	31.42 2.19 0.00	30.20 2.01 -1.51	28.98 1.71 -3.85	25.86 0.89 -11.54	27.36 0.14 -25.04
INDIAN POINT_GT_3 24019	38.64 -0.21 -42.78	29.35 -0.01 -29.59	25.49 -0.09 -27.78	23.39 -0.09 -25.59	18.41 0.09 -16.13	23.20 0.68 -10.47	21.54 1.20 -0.18	37.95 2.28 0.00	29.65 1.90 0.00	26.29 1.74 0.00	29.53 1.98 0.00	25.18 1.68 0.00	20.20 1.31 0.00	18.20 1.21 0.00	21.26 1.49 0.00	22.63 1.64 0.00	33.15 2.35 0.00	38.67 2.67 0.00	37.22 2.59 0.00	31.42 2.19 0.00	30.20 2.01 -1.51	28.98 1.71 -3.85	25.86 0.89 -11.54	27.36 0.14 -25.04
INDIAN POINT___2 23530	37.64 -0.18 -41.75	28.63 -0.01 -28.87	24.84 -0.08 -27.10	22.79 -0.07 -24.97	18.00 0.07 -15.74	22.84 0.56 -10.22	21.34 1.00 -0.18	37.59 1.92 0.00	29.36 1.61 0.00	26.04 1.48 0.00	29.24 1.69 0.00	24.93 1.43 0.00	20.01 1.12 0.00	18.03 1.03 0.00	21.05 1.28 0.00	22.41 1.42 0.00	32.82 2.02 0.00	38.28 2.28 0.00	36.85 2.21 0.00	31.11 1.88 0.00	29.89 1.74 -1.47	28.66 1.48 -3.76	25.45 0.76 -11.26	26.74 0.12 -24.44
INDIAN POINT___3 23531	38.28 -0.18 -42.39	29.08 -0.01 -29.31	25.25 -0.08 -27.52	23.17 -0.07 -25.35	18.24 0.07 -15.98	23.00 0.57 -10.38	21.35 1.01 -0.18	37.60 1.93 0.00	29.38 1.63 0.00	26.04 1.49 0.00	29.25 1.69 0.00	24.94 1.44 0.00	20.01 1.12 0.00	18.03 1.04 0.00	21.06 1.29 0.00	22.42 1.43 0.00	32.84 2.04 0.00	38.29 2.30 0.00	36.87 2.23 0.00	31.12 1.89 0.00	29.92 1.74 -1.50	28.72 1.49 -3.81	25.63 0.77 -11.44	27.11 0.13 -24.81
IP CORINTH___1 23988	53.49 -0.22 -57.65	39.58 -0.01 -39.82	35.06 -0.11 -37.37	32.21 -0.11 -34.43	24.02 0.13 -21.70	26.96 0.81 -14.09	21.75 1.34 -0.25	38.02 2.35 0.00	29.57 1.82 0.00	26.05 1.49 0.00	29.11 1.56 0.00	24.58 1.08 0.00	19.69 0.81 0.00	17.67 0.68 0.00	20.42 0.65 0.00	21.72 0.72 0.00	32.02 1.22 0.00	37.69 1.69 0.00	36.36 1.72 0.00	30.68 1.45 0.00	30.35 1.58 -2.09	30.05 1.31 -5.32	30.19 0.80 -15.97	36.93 0.12 -34.64

IP___TICONDEROGA 23804	50.99 -0.46 -55.39	38.02 -0.02 -38.27	33.49 -0.23 -35.91	30.75 -0.23 -33.09	23.31 0.26 -20.86	27.15 1.55 -13.54	22.91 2.51 -0.24	39.55 3.88 0.00	30.72 2.97 0.00	27.02 2.47 0.00	30.17 2.62 0.00	25.49 1.99 0.00	20.36 1.48 0.00	18.24 1.24 0.00	21.10 1.33 0.00	22.43 1.44 0.00	33.09 2.29 0.00	39.05 3.05 0.00	37.74 3.10 0.00	31.88 2.65 0.00	31.39 2.62 -2.09	30.89 2.16 -5.32	30.61 1.23 -15.95	36.97 0.18 -34.61
ISLIP_RES_REC 323679	38.46 -0.32 -42.72	29.30 -0.02 -29.55	25.39 -0.16 -27.74	23.30 -0.15 -25.56	18.41 0.12 -16.11	23.78 1.26 -10.46	27.74 2.16 -5.42	55.68 4.12 -15.89	30.80 3.05 0.00	27.45 2.90 0.00	31.37 3.25 -0.58	27.72 2.75 -1.47	23.78 2.16 -2.73	18.91 1.92 0.00	22.09 2.32 0.00	23.52 2.53 0.00	34.36 3.56 0.00	55.15 4.22 -14.94	47.19 4.06 -8.50	46.99 3.53 -14.23	50.99 3.18 -21.13	55.51 2.67 -29.43	26.41 1.46 -11.53	27.52 0.24 -25.11
JARVIS____ 23743	-5.24 0.01 1.32	-1.14 0.00 0.91	-3.04 0.01 0.86	-2.89 0.01 0.79	1.68 -0.01 0.50	11.68 -0.05 0.32	20.09 -0.06 0.01	35.57 -0.11 0.00	27.67 -0.08 0.00	24.49 -0.06 0.00	27.47 -0.08 0.00	23.41 -0.09 0.00	18.83 -0.06 0.00	16.93 -0.06 0.00	19.70 -0.08 0.00	20.91 -0.08 0.00	30.70 -0.10 0.00	35.89 -0.11 0.00	34.54 -0.10 0.00	29.14 -0.09 0.00	26.55 -0.08 0.05	23.24 -0.07 0.11	13.05 -0.03 0.34	1.42 -0.01 0.75
JENNISON____1 23625	12.93 -0.19 -17.05	11.54 -0.01 -11.79	8.76 -0.10 -11.06	7.98 -0.10 -10.19	8.71 0.10 -6.43	16.97 0.74 -4.17	21.95 1.43 -0.37	41.40 2.74 -2.99	29.84 2.09 0.00	26.37 1.82 0.00	29.61 2.06 0.00	25.28 1.78 0.00	20.24 1.36 0.00	18.18 1.19 0.00	21.14 1.37 0.00	22.43 1.44 0.00	32.94 2.14 0.00	38.54 2.55 0.00	37.59 2.58 -0.36	33.87 2.30 -2.34	29.24 1.96 -0.60	26.53 1.57 -1.54	18.84 0.80 -4.61	12.30 0.12 -10.00
JENNISON____2 23626	12.93 -0.19 -17.05	11.54 -0.01 -11.79	8.76 -0.10 -11.06	7.98 -0.10 -10.19	8.71 0.10 -6.43	16.97 0.74 -4.17	21.95 1.43 -0.37	41.40 2.74 -2.99	29.84 2.09 0.00	26.37 1.82 0.00	29.61 2.06 0.00	25.28 1.78 0.00	20.24 1.36 0.00	18.18 1.19 0.00	21.14 1.37 0.00	22.43 1.44 0.00	32.94 2.14 0.00	38.54 2.55 0.00	37.59 2.58 -0.36	33.87 2.30 -2.34	29.24 1.96 -0.60	26.53 1.57 -1.54	18.84 0.80 -4.61	12.30 0.12 -10.00
JERICHO_RISE_WT_PWR 323719	-5.75 0.53 2.34	-1.83 0.02 1.62	-3.39 0.33 1.52	-3.16 0.35 1.41	-0.88 -0.50 2.56	-5.91 -2.38 15.58	-25.95 -3.70 42.41	-29.04 -6.90 57.80	-31.14 -5.62 53.27	4.67 -4.74 15.14	-0.42 -5.80 22.17	18.84 -4.66 0.00	15.09 -3.80 0.00	13.91 -3.08 0.00	3.62 -3.29 12.86	-3.89 -3.39 21.49	23.76 -4.85 2.19	30.43 -5.56 0.00	28.85 -5.73 0.06	19.74 -5.16 4.33	4.24 -4.40 18.03	-0.47 -3.63 20.25	10.07 -2.21 1.15	-3.52 -0.40 5.29
KEDC_PORT_JEFF_GT2 24210	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.72 1.21 -10.46	27.64 2.06 -5.42	55.50 3.94 -15.89	30.64 2.89 0.00	27.31 2.76 0.00	31.22 3.09 -0.58	27.58 2.61 -1.47	23.67 2.06 -2.73	18.82 1.82 0.00	21.98 2.21 0.00	23.39 2.40 0.00	34.18 3.37 0.00	54.97 4.03 -14.94	47.01 3.87 -8.50	46.83 3.37 -14.23	50.84 3.03 -21.13	55.33 2.54 -29.38	26.34 1.38 -11.53	27.51 0.23 -25.11
KEDC_PORT_JEFF_GT3 24211	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.72 1.21 -10.46	27.64 2.06 -5.42	55.50 3.94 -15.89	30.64 2.89 0.00	27.31 2.76 0.00	31.22 3.09 -0.58	27.58 2.61 -1.47	23.67 2.06 -2.73	18.82 1.82 0.00	21.98 2.21 0.00	23.39 2.40 0.00	34.18 3.37 0.00	54.97 4.03 -14.94	47.01 3.87 -8.50	46.83 3.37 -14.23	50.84 3.03 -21.13	55.33 2.54 -29.38	26.34 1.38 -11.53	27.51 0.23 -25.11
KEDC_GLWD_GT4 24219	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.41 0.11 -16.11	23.41 0.90 -10.46	27.15 1.57 -5.42	54.49 2.93 -15.89	30.09 2.34 0.00	26.70 2.15 0.00	30.61 2.49 -0.58	27.09 2.12 -1.47	23.28 1.67 -2.73	18.50 1.50 0.00	21.61 1.84 0.00	22.99 2.00 0.00	33.68 2.88 0.00	54.27 3.34 -14.94	46.34 3.20 -8.50	46.18 2.72 -14.23	50.31 2.50 -21.13	57.05 2.13 -31.50	26.07 1.12 -11.53	27.46 0.18 -25.11
KEDC_GLWD_GT5 24220	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.41 0.11 -16.11	23.41 0.90 -10.46	27.15 1.57 -5.42	54.49 2.93 -15.89	30.09 2.34 0.00	26.70 2.15 0.00	30.61 2.49 -0.58	27.09 2.12 -1.47	23.28 1.67 -2.73	18.50 1.50 0.00	21.61 1.84 0.00	22.99 2.00 0.00	33.68 2.88 0.00	54.27 3.34 -14.94	46.34 3.20 -8.50	46.18 2.72 -14.23	50.31 2.50 -21.13	57.05 2.13 -31.50	26.07 1.12 -11.53	27.46 0.18 -25.11
KENSICO____ 23655	38.60 -0.21 -42.75	29.32 -0.01 -29.56	25.47 -0.10 -27.75	23.37 -0.09 -25.57	18.40 0.09 -16.12	23.21 0.70 -10.46	21.57 1.23 -0.18	37.99 2.33 0.00	29.69 1.94 0.00	26.33 1.78 0.00	29.57 2.02 0.00	24.85 1.72 0.36	19.97 1.35 0.26	18.23 1.24 0.00	21.29 1.51 0.00	22.67 1.68 0.00	33.20 2.39 0.00	38.71 2.71 0.00	37.26 2.62 0.00	31.44 2.21 0.00	30.23 2.04 -1.51	29.00 1.74 -3.85	25.87 0.91 -11.53	27.34 0.15 -25.02
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.11 -0.23 -40.28	27.52 -0.01 -27.76	23.73 -0.11 -26.03	21.77 -0.10 -23.98	17.41 0.11 -15.12	22.56 0.69 -9.81	21.54 1.21 -0.17	38.13 2.46 0.00	29.94 2.19 0.00	26.50 1.95 0.00	29.77 2.22 0.00	25.42 1.92 0.00	20.31 1.43 0.00	18.26 1.27 0.00	21.32 1.55 0.00	22.71 1.72 0.00	33.29 2.49 0.00	38.85 2.86 0.00	37.41 2.78 0.00	31.58 2.35 0.00	30.33 2.24 -1.41	28.91 1.90 -3.60	25.21 0.98 -10.80	25.76 0.16 -23.43
KIAC_JFK_GT1 23816	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.10 -16.11	23.26 0.75 -10.46	21.66 1.32 -0.18	38.12 2.45 0.00	29.81 2.06 0.00	11.74 1.91 14.72	29.67 2.12 0.01	26.23 1.81 -0.92	22.70 1.42 -2.39	18.29 1.29 -0.01	21.35 1.59 0.00	22.73 1.75 0.01	33.27 2.48 0.02	38.77 2.78 0.01	37.36 2.72 0.00	31.50 2.27 0.00	-67.65 2.09 96.41	-392.52 1.72 417.66	25.91 0.95 -11.52	27.33 0.15 -25.00
KIAC_JFK_GT2 23817	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.35 -0.09 -25.55	18.39 0.10 -16.11	23.26 0.75 -10.46	21.66 1.32 -0.18	38.12 2.45 0.00	29.81 2.06 0.00	11.74 1.91 14.72	29.67 2.12 0.01	26.23 1.81 -0.92	22.70 1.42 -2.39	18.29 1.29 -0.01	21.35 1.59 0.00	22.73 1.75 0.01	33.27 2.48 0.02	38.77 2.78 0.01	37.36 2.72 0.00	31.50 2.27 0.00	-67.65 2.09 96.41	-392.52 1.72 417.66	25.91 0.95 -11.52	27.33 0.15 -25.00
KINTIGH____ 23543	2.15 0.12 -5.96	3.89 0.00 -4.12	1.74 0.06 -3.87	1.50 0.05 -3.56	4.34 -0.09 -2.25	13.09 -0.42 -1.46	18.60 -0.67 0.89	25.44 -1.24 8.99	26.49 -1.26 0.00	23.39 -1.16 0.00	26.33 -1.22 0.00	22.64 -0.86 0.00	18.11 -0.77 0.00	16.27 -0.72 0.00	18.84 -0.93 0.00	19.88 -1.11 0.00	29.13 -1.68 0.00	34.02 -1.98 0.00	31.55 -2.01 1.08	20.21 -1.49 7.54	25.22 -1.65 -0.19	22.27 -1.64 -0.50	13.97 -0.95 -1.49	5.25 -0.16 -3.24

LEDERLE____ 23769	37.02 -0.20 -41.16	28.21 -0.01 -28.46	24.43 -0.09 -26.71	22.42 -0.08 -24.61	17.79 0.09 -15.52	22.76 0.64 -10.07	21.46 1.13 -0.18	37.85 2.18 0.00	29.57 1.82 0.00	26.21 1.66 0.00	29.43 1.88 0.00	25.11 1.60 0.00	20.15 1.27 0.00	18.15 1.16 0.00	21.20 1.43 0.00	22.57 1.58 0.00	33.06 2.25 0.00	38.56 2.56 0.00	37.12 2.48 0.00	31.36 2.13 0.00	30.08 1.95 -1.45	28.79 1.67 -3.70	25.39 0.86 -11.10	26.40 0.14 -24.09
LINDEN COGEN____ 23786	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.25 0.74 -10.46	21.64 1.29 -0.18	38.13 2.46 0.00	29.82 2.07 0.00	26.50 1.95 0.00	29.79 2.24 0.00	26.34 1.91 -0.93	23.69 1.50 -3.31	-7.57 1.36 25.92	22.96 1.67 -1.52	23.99 1.83 -1.16	-295.77 2.61 329.18	38.94 2.94 0.00	37.48 2.85 0.00	31.62 2.39 0.00	30.41 2.22 -1.51	29.16 1.90 -3.84	25.94 0.99 -11.52	27.34 0.16 -25.00
LIPA_MISC_IPP 23656	38.50 -0.28 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.12 -25.56	18.39 0.09 -16.11	23.70 1.18 -10.46	27.54 1.96 -5.42	55.39 3.83 -15.89	30.50 2.75 0.00	27.26 2.71 0.00	31.14 3.01 -0.58	27.50 2.53 -1.47	23.60 1.99 -2.73	18.75 1.75 0.00	21.90 2.12 0.00	23.32 2.33 0.00	34.02 3.22 0.00	54.78 3.84 -14.94	46.84 3.71 -8.50	46.70 3.24 -14.23	50.71 2.90 -21.13	55.20 2.42 -29.36	26.27 1.32 -11.53	27.50 0.21 -25.11
LISF____SOLAR 323691	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.10 -16.11	23.74 1.22 -10.46	27.60 2.02 -5.42	55.51 3.95 -15.89	30.57 2.82 0.00	27.33 2.78 0.00	31.20 3.08 -0.58	27.56 2.59 -1.47	23.64 2.03 -2.73	18.78 1.79 0.00	21.94 2.17 0.00	23.37 2.38 0.00	34.10 3.30 0.00	54.90 3.96 -14.94	46.97 3.84 -8.50	46.80 3.34 -14.23	50.79 2.98 -21.13	55.26 2.47 -29.37	26.30 1.35 -11.53	27.50 0.22 -25.11
LITTLE FALLS____HYD 24013	-5.26 -0.01 1.32	-1.15 0.00 0.91	-3.05 0.00 0.86	-2.91 -0.01 0.79	1.70 0.01 0.50	11.94 0.21 0.32	20.49 0.34 0.01	36.37 0.70 0.00	28.35 0.60 0.00	25.07 0.52 0.00	28.07 0.52 0.00	23.89 0.39 0.00	19.01 0.12 0.00	17.13 0.13 0.00	19.96 0.19 0.00	21.25 0.26 0.00	31.35 0.54 0.00	36.86 0.86 0.00	35.54 0.90 0.00	29.92 0.70 0.00	27.42 0.79 0.05	23.94 0.64 0.11	13.35 0.26 0.34	1.47 0.04 0.75
LI_NEWBRDGE____DRP 323616	38.54 -0.25 -42.72	29.30 -0.01 -29.55	25.43 -0.12 -27.74	23.34 -0.11 -25.56	18.40 0.10 -16.11	23.44 0.92 -10.46	27.19 1.61 -5.42	54.54 2.98 -15.89	30.04 2.29 0.00	26.66 2.11 0.00	30.54 2.41 -0.58	27.02 2.05 -1.47	23.23 1.62 -2.73	18.44 1.45 0.00	21.54 1.77 0.00	22.91 1.92 0.00	33.55 2.75 0.00	54.15 3.21 -14.94	46.17 3.03 -8.50	46.08 2.62 -14.23	50.22 2.42 -21.13	54.32 2.07 -28.84	26.07 1.12 -11.53	27.46 0.18 -25.11
LONG_LAKE_PHOENIX 24014	-0.47 0.06 -3.41	2.13 0.00 -2.36	0.05 0.03 -2.21	-0.05 0.03 -2.04	3.39 -0.03 -1.24	12.57 -0.19 -0.70	21.80 -0.28 -1.92	37.75 -0.51 -2.60	30.23 -0.45 -2.92	24.86 -0.41 -0.72	28.52 -0.45 -1.43	23.14 -0.36 0.00	18.64 -0.25 0.00	16.79 -0.20 0.00	19.18 -0.27 0.32	20.11 -0.34 0.54	30.24 -0.51 0.05	35.43 -0.57 0.00	34.14 -0.50 0.00	29.13 -0.38 -0.28	25.92 -0.42 0.33	22.83 -0.39 0.20	14.13 -0.19 -0.89	4.00 -0.03 -1.85
LOVETT____3 23632	37.25 -0.18 -41.36	28.36 -0.01 -28.60	24.58 -0.08 -26.85	22.55 -0.07 -24.73	17.85 0.08 -15.59	22.75 0.58 -10.12	21.37 1.03 -0.18	37.64 1.97 0.00	29.40 1.65 0.00	26.06 1.51 0.00	29.27 1.72 0.00	24.96 1.46 0.00	20.03 1.14 0.00	18.05 1.05 0.00	21.08 1.30 0.00	22.44 1.45 0.00	32.86 2.06 0.00	38.32 2.33 0.00	36.89 2.25 0.00	31.15 1.92 0.00	29.91 1.77 -1.46	28.65 1.52 -3.72	25.36 0.78 -11.16	26.51 0.13 -24.21
LOVETT____4 23642	37.25 -0.18 -41.36	28.36 -0.01 -28.60	24.58 -0.08 -26.85	22.55 -0.07 -24.73	17.85 0.08 -15.59	22.75 0.58 -10.12	21.37 1.03 -0.18	37.64 1.97 0.00	29.40 1.65 0.00	26.06 1.51 0.00	29.27 1.72 0.00	24.96 1.46 0.00	20.03 1.14 0.00	18.05 1.05 0.00	21.08 1.30 0.00	22.44 1.45 0.00	32.86 2.06 0.00	38.32 2.33 0.00	36.89 2.25 0.00	31.15 1.92 0.00	29.91 1.77 -1.46	28.65 1.52 -3.72	25.36 0.78 -11.16	26.51 0.13 -24.21
LOVETT____5 23593	37.25 -0.18 -41.36	28.36 -0.01 -28.60	24.58 -0.08 -26.85	22.55 -0.07 -24.73	17.85 0.08 -15.59	22.75 0.58 -10.12	21.37 1.03 -0.18	37.64 1.97 0.00	29.40 1.65 0.00	26.06 1.51 0.00	29.27 1.72 0.00	24.96 1.46 0.00	20.03 1.14 0.00	18.05 1.05 0.00	21.08 1.30 0.00	22.44 1.45 0.00	32.86 2.06 0.00	38.32 2.33 0.00	36.89 2.25 0.00	31.15 1.92 0.00	29.91 1.77 -1.46	28.65 1.52 -3.72	25.36 0.78 -11.16	26.51 0.13 -24.21
LOWER RAQUET____HYD 24057	-5.21 0.36 1.64	-1.35 0.02 1.14	-3.03 0.23 1.07	-2.84 0.26 0.99	-0.14 -0.34 1.98	5.73 -1.73 4.60	79.53 -2.67 -62.04	115.10 -5.15 -84.59	21.58 -4.28 1.89	38.05 -3.52 -17.02	-9.78 -4.45 32.88	19.97 -3.53 0.00	16.01 -2.88 0.00	14.50 -2.49 0.00	6.53 -2.80 10.45	0.63 -2.91 17.46	24.79 -4.24 1.78	31.33 -4.67 0.00	29.46 -5.09 0.09	18.44 -4.37 6.42	8.53 -3.51 14.64	4.21 -2.78 16.43	10.88 -1.69 0.86	-2.28 -0.31 4.14
LOWER____HUDSON 24059	52.98 -0.19 -57.10	39.19 -0.01 -39.43	34.71 -0.10 -37.00	31.88 -0.10 -34.09	23.79 0.11 -21.49	26.68 0.68 -13.95	21.42 1.02 -0.25	37.52 1.85 0.00	29.25 1.50 0.00	25.80 1.25 0.00	28.90 1.35 0.00	24.54 1.04 0.00	19.68 0.79 0.00	17.69 0.70 0.00	20.59 0.83 0.00	21.92 0.92 0.00	32.30 1.49 0.00	37.90 1.91 0.00	36.44 1.81 0.00	30.73 1.49 0.00	30.23 1.51 -2.05	29.96 1.33 -5.22	29.81 0.74 -15.64	36.22 0.11 -33.93
LWR____OSWEGATCHIE_HYD 23850	-3.71 0.23 0.00	-0.22 0.01 0.00	-2.05 0.14 0.00	-1.95 0.16 0.00	1.05 -0.21 0.92	8.20 -1.03 2.83	60.40 -1.54 -41.78	89.71 -2.91 -56.95	-7.62 -2.45 32.91	31.93 -2.04 -9.42	-23.09 -2.60 48.03	21.45 -2.05 0.00	17.22 -1.67 0.00	15.53 -1.46 0.00	11.06 -1.68 7.04	7.46 -1.77 11.75	27.04 -2.57 1.20	33.21 -2.78 0.00	31.55 -2.95 0.14	17.35 -2.50 9.38	14.84 -2.02 9.82	10.84 -1.61 10.97	12.13 -1.01 0.29	-0.18 -0.19 2.16
LYONS_FALL_HYD 23570	-3.93 0.00 0.00	-0.23 0.00 0.00	-2.18 0.01 0.00	-2.10 0.01 0.00	1.92 -0.02 0.24	11.26 -0.04 0.75	31.32 0.07 -11.08	50.95 0.17 -15.11	44.76 0.05 -16.97	28.75 0.05 -4.15	35.81 -0.02 -8.28	23.52 0.02 0.00	18.88 -0.01 0.00	16.99 -0.01 0.00	17.86 -0.05 1.87	17.80 -0.07 3.12	30.41 -0.08 0.32	36.02 0.03 0.00	34.73 0.07 -0.02	30.92 0.07 -1.62	24.15 0.08 2.60	20.57 0.06 2.91	13.33 -0.02 0.08	1.59 -0.01 0.57
MADISON____COUNTY_LFGE 323628	-2.24 -0.07 -1.76	0.98 -0.01 -1.21	-1.09 -0.04 -1.14	-1.10 -0.04 -1.05	2.81 0.03 -0.60	12.55 0.26 -0.24	23.56 0.55 -2.85	40.60 1.05 -3.88	32.88 0.78 -4.36	26.29 0.68 -1.07	30.43 0.75 -2.13	24.14 0.64 0.00	19.37 0.49 0.00	17.42 0.43 0.00	19.76 0.46 0.48	20.65 0.45 0.79	31.43 0.70 0.08	36.89 0.90 0.00	35.60 0.96 -0.01	30.49 0.85 -0.41	26.78 0.70 0.60	23.38 0.55 0.58	14.16 0.27 -0.46	3.11 0.04 -0.89

MAPLE_RIDGE_WT_1 323574	-7.01 0.25 3.32	-2.52 0.01 2.30	-4.21 0.14 2.16	-3.95 0.15 1.99	-1.25 -0.17 3.26	-5.49 -0.89 16.65	9.05 -1.33 9.78	19.92 -2.43 13.31	10.91 -1.89 14.95	19.33 -1.56 3.66	18.38 -1.86 7.30	21.96 -1.54 0.00	17.74 -1.15 0.00	15.82 -1.17 0.00	1.36 -1.43 16.99	-8.91 -1.51 28.38	25.89 -2.03 2.89	33.79 -2.21 0.00	32.39 -2.23 0.02	25.77 -2.03 1.43	3.12 -1.90 21.66	-2.54 -1.60 24.35	11.01 -0.91 1.51	-4.62 -0.15 6.64
MAPLE_RIDGE_WT_2 323611	-7.01 0.25 3.32	-2.52 0.01 2.30	-4.21 0.14 2.16	-3.95 0.15 1.99	-1.25 -0.17 3.26	-5.49 -0.89 16.65	9.05 -1.33 9.78	19.92 -2.43 13.31	10.91 -1.89 14.95	19.33 -1.56 3.66	18.38 -1.86 7.30	21.96 -1.54 0.00	17.74 -1.15 0.00	15.82 -1.17 0.00	1.36 -1.43 16.99	-8.91 -1.51 28.38	25.89 -2.03 2.89	33.79 -2.21 0.00	32.39 -2.23 0.02	25.77 -2.03 1.43	3.12 -1.90 21.66	-2.54 -1.60 24.35	11.01 -0.91 1.51	-4.62 -0.15 6.64
MARBLE_RIVER_WT_PWR 323696	-17.84 0.54 14.45	-1.88 0.03 1.68	-9.11 0.33 7.25	-13.50 0.36 11.75	-21.00 -0.51 22.67	-21.00 -2.40 30.66	-21.00 -3.73 37.43	-17.75 -6.92 46.49	-24.62 -5.63 46.74	7.35 -4.78 12.43	0.70 -5.83 21.02	18.83 -4.67 0.00	15.07 -3.82 0.00	13.91 -3.08 0.00	3.40 -3.25 13.12	-4.29 -3.35 21.92	23.78 -4.79 2.23	30.51 -5.49 0.00	28.91 -5.67 0.06	20.01 -5.12 4.10	3.90 -4.39 18.40	-0.88 -3.63 20.66	10.05 -2.21 1.18	-3.64 -0.40 5.41
MARSH_HILL_WT_PWR 323713	5.19 0.03 -9.10	6.05 -0.01 -6.29	3.68 -0.03 -5.90	3.27 -0.06 -5.44	5.63 0.02 -3.43	14.83 0.55 -2.23	22.84 1.10 -1.59	53.31 2.07 -15.56	29.20 1.45 0.00	25.66 1.11 0.00	28.86 1.31 0.00	24.81 1.31 0.00	19.82 0.94 0.00	17.71 0.72 0.00	20.62 0.85 0.00	21.67 0.67 0.00	31.89 1.09 0.00	37.31 1.32 0.00	38.31 1.34 -2.33	45.77 1.33 -15.21	27.39 0.44 -0.28	24.03 -0.09 -0.71	15.31 -0.25 -2.14	6.75 -0.06 -4.63
MG_INDUSTRY___DRP 24185	50.18 -0.10 -54.22	37.19 -0.01 -37.42	32.84 -0.07 -35.10	30.16 -0.07 -32.34	22.66 0.08 -20.39	25.71 0.42 -13.24	20.82 0.43 -0.23	36.43 0.76 0.00	28.38 0.63 0.00	25.07 0.52 0.00	28.11 0.56 0.00	23.93 0.43 0.00	19.19 0.31 0.00	17.27 0.28 0.00	20.14 0.37 0.00	21.43 0.44 0.00	31.51 0.70 0.00	36.81 0.82 0.00	35.40 0.76 0.00	29.82 0.59 0.00	29.22 0.63 -1.91	28.85 0.56 -4.87	28.33 0.29 -14.62	33.93 0.04 -31.71
MID___OSWEGATCHIE_HYD 23849	-3.71 0.23 0.00	-0.22 0.01 0.00	-2.05 0.14 0.00	-1.95 0.16 0.00	1.05 -0.21 0.92	8.20 -1.03 2.83	60.40 -1.54 -41.78	89.71 -2.91 -56.95	-7.62 -2.45 32.91	31.93 -2.04 -9.42	-23.09 -2.60 48.03	21.45 -2.05 0.00	17.22 -1.67 0.00	15.53 -1.68 0.00	11.06 -1.68 7.04	7.46 -1.77 11.75	27.04 -2.57 1.20	33.21 -2.78 0.00	31.55 -2.95 0.14	17.35 -2.50 9.38	14.84 -2.02 9.82	10.84 -1.61 10.97	12.13 -1.01 0.29	-0.18 -0.19 2.16
MID___RAQUETTE_HYD 23851	-5.21 0.36 1.64	-1.35 0.02 1.14	-3.03 0.23 1.07	-2.84 0.26 0.99	-0.14 -0.34 1.98	5.73 -1.73 4.60	79.53 -2.67 -62.04	115.10 -5.15 -84.59	21.58 -4.28 1.89	38.05 -3.52 -17.02	-9.78 -4.45 32.88	19.97 -3.53 0.00	16.01 -2.88 0.00	14.50 -2.49 0.00	6.53 -2.80 10.45	0.63 -2.91 17.46	24.79 -4.24 1.78	31.33 -4.67 0.00	29.46 -5.09 0.09	18.44 -4.37 6.42	8.53 -3.51 14.64	4.21 -2.78 16.43	10.88 -1.69 0.86	-2.28 -0.31 4.14
MILLIKEN___1 23584	4.87 -0.07 -8.88	5.90 0.00 -6.14	3.53 -0.04 -5.76	3.15 -0.05 -5.31	5.57 0.04 -3.35	14.54 0.31 -2.17	21.04 0.61 -0.27	39.19 1.20 -2.33	28.63 0.88 0.00	25.30 0.75 0.00	28.39 0.84 0.00	24.24 0.74 0.00	19.43 0.54 0.00	17.46 0.47 0.00	20.28 0.51 0.00	21.49 0.50 0.00	31.55 0.74 0.00	36.88 0.89 0.00	35.93 0.93 -0.37	32.56 0.88 -2.45	27.65 0.67 -0.30	24.69 0.49 -0.77	15.99 0.24 -2.32	7.24 0.03 -5.03
MILLIKEN___2 23585	4.87 -0.07 -8.88	5.90 0.00 -6.14	3.53 -0.04 -5.76	3.15 -0.05 -5.31	5.57 0.04 -3.35	14.54 0.31 -2.17	21.04 0.61 -0.27	39.19 1.20 -2.33	28.63 0.88 0.00	25.30 0.75 0.00	28.39 0.84 0.00	24.24 0.74 0.00	19.43 0.54 0.00	17.46 0.47 0.00	20.28 0.51 0.00	21.49 0.50 0.00	31.55 0.74 0.00	36.88 0.89 0.00	35.93 0.93 -0.37	32.56 0.88 -2.45	27.65 0.67 -0.30	24.69 0.49 -0.77	15.99 0.24 -2.32	7.24 0.03 -5.03
MILLIKEN___DIESEL 23629	4.87 -0.07 -8.88	5.90 0.00 -6.14	3.53 -0.04 -5.76	3.15 -0.05 -5.31	5.57 0.04 -3.35	14.54 0.31 -2.17	21.04 0.61 -0.27	39.19 1.20 -2.33	28.63 0.88 0.00	25.30 0.75 0.00	28.39 0.84 0.00	24.24 0.74 0.00	19.43 0.54 0.00	17.46 0.47 0.00	20.28 0.51 0.00	21.49 0.50 0.00	31.55 0.74 0.00	36.88 0.89 0.00	35.93 0.93 -0.37	32.56 0.88 -2.45	27.65 0.67 -0.30	24.69 0.49 -0.77	15.99 0.24 -2.32	7.24 0.03 -5.03
MILLSEAT___LFGE 323607	2.49 0.03 -6.39	4.18 0.00 -4.42	1.97 0.01 -4.15	1.72 0.01 -3.82	4.54 -0.05 -2.41	13.49 -0.13 -1.56	20.19 -0.11 -0.14	35.46 -0.21 0.00	27.22 -0.53 0.00	24.02 -0.53 0.00	27.06 -0.49 0.00	23.30 -0.20 0.00	18.60 -0.29 0.00	16.70 -0.30 0.00	19.32 -0.45 0.00	20.34 -0.65 0.00	29.80 -1.00 0.00	34.84 -1.16 0.00	33.44 -1.20 0.00	31.63 -0.77 -3.18	25.79 -1.10 -0.21	22.69 -1.26 -0.53	14.26 -0.76 -1.59	5.49 -0.13 -3.45
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.64 -0.20 -42.78	29.34 -0.01 -29.59	25.49 -0.09 -27.78	23.39 -0.09 -25.59	18.41 0.09 -16.13	23.20 0.67 -10.47	21.53 1.19 -0.18	37.92 2.25 0.00	29.62 1.87 0.00	26.26 1.71 0.00	29.49 1.94 0.00	25.15 1.65 0.00	20.18 1.30 0.00	18.18 1.19 0.00	21.23 1.46 0.00	22.61 1.62 0.00	33.12 2.32 0.00	38.61 2.62 0.00	37.18 2.54 0.00	31.37 2.15 0.00	30.17 1.98 -1.51	28.95 1.69 -3.85	25.85 0.88 -11.54	27.36 0.14 -25.04
MODEL_CITY_ENERGY 24167	2.95 0.13 -6.75	4.44 0.00 -4.67	2.26 0.07 -4.38	1.98 0.06 -4.04	4.61 -0.11 -2.55	13.20 -0.50 -1.65	19.47 -0.82 -0.13	34.11 -1.56 0.00	26.14 -1.61 0.00	23.06 -1.49 0.00	25.98 -1.57 0.00	22.40 -1.10 0.00	17.89 -1.00 0.00	16.06 -0.94 0.00	18.57 -1.20 0.00	19.54 -1.45 0.00	28.62 -2.18 0.00	33.45 -2.55 0.00	32.29 -2.58 -0.23	30.87 -1.96 -3.60	24.73 -2.17 -0.22	21.81 -2.17 -0.56	13.85 -1.25 -1.68	5.60 -0.21 -3.63
MODERN_LFGE___ 323580	2.95 0.13 -6.75	4.44 0.00 -4.67	2.26 0.07 -4.38	1.98 0.06 -4.04	4.61 -0.11 -2.55	13.20 -0.50 -1.65	19.47 -0.82 -0.13	34.11 -1.56 0.00	26.14 -1.61 0.00	23.06 -1.49 0.00	25.98 -1.57 0.00	22.40 -1.10 0.00	17.89 -1.00 0.00	16.06 -0.94 0.00	18.57 -1.20 0.00	19.54 -1.45 0.00	28.62 -2.18 0.00	33.45 -2.55 0.00	32.29 -2.58 -0.23	30.87 -1.96 -3.60	24.73 -2.17 -0.22	21.81 -2.17 -0.56	13.85 -1.25 -1.68	5.60 -0.21 -3.63
MOHAWK_PAPER___DRP 24187	52.03 -0.15 -56.11	38.51 -0.01 -38.74	34.07 -0.09 -36.35	31.29 -0.09 -33.49	23.41 0.11 -21.12	26.37 0.61 -13.71	21.22 0.82 -0.24	37.22 1.55 0.00	28.96 1.21 0.00	25.55 0.99 0.00	28.64 1.09 0.00	24.36 0.86 0.00	19.54 0.65 0.00	17.57 0.58 0.00	20.49 0.72 0.00	21.81 0.82 0.00	32.09 1.29 0.00	37.54 1.54 0.00	36.10 1.46 0.00	30.40 1.17 0.00	29.83 1.17 -1.98	29.50 1.03 -5.05	29.12 0.56 -15.14	35.10 0.08 -32.84

MONGAUP___HYD 23641	35.01 -0.20 -39.15	26.82 -0.01 -27.06	23.11 -0.10 -25.40	21.19 -0.10 -23.40	17.04 0.10 -14.75	22.34 0.71 -9.58	21.47 1.14 -0.17	37.81 2.13 0.00	29.43 1.68 0.00	26.04 1.48 0.00	29.22 1.67 0.00	24.92 1.41 0.00	19.98 1.10 0.00	17.99 1.00 0.00	21.00 1.23 0.00	22.34 1.35 0.00	32.77 1.97 0.00	38.30 2.31 0.00	36.98 2.35 0.00	31.21 1.98 0.00	29.81 1.75 -1.38	28.44 1.50 -3.52	24.86 0.87 -10.56	25.22 0.14 -22.91
MONTAUK___DIESEL 23721	38.32 -0.46 -42.72	29.29 -0.02 -29.55	25.31 -0.24 -27.74	23.23 -0.22 -25.56	18.49 0.19 -16.11	24.34 1.83 -10.46	28.67 3.09 -5.42	57.49 5.93 -15.89	32.06 4.31 0.00	28.70 4.15 0.00	32.74 4.62 -0.58	28.85 3.88 -1.47	24.65 3.03 -2.73	19.70 2.71 0.00	23.02 3.25 0.00	24.53 3.54 0.00	35.85 5.04 0.00	57.04 6.10 -14.94	49.20 6.06 -8.50	48.68 5.22 -14.23	52.42 4.61 -21.13	56.59 3.81 -29.37	26.99 2.04 -11.53	27.61 0.32 -25.11
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.28 0.77 -10.46	21.71 1.36 -0.18	38.25 2.58 0.00	29.92 2.17 0.00	26.56 2.01 0.00	29.84 2.29 0.00	25.66 1.95 -0.20	18.08 1.53 2.34	16.04 1.40 2.35	20.05 1.71 1.42	21.77 1.87 1.09	33.22 2.67 0.26	39.01 3.02 0.00	37.55 2.91 0.00	31.68 2.45 0.00	30.44 2.26 -1.51	29.19 1.93 -3.84	25.96 1.01 -11.53	27.34 0.16 -25.00
MUNSVILLE_WIND_PWR 323609	10.63 -0.27 -14.83	10.00 -0.02 -10.25	7.28 -0.15 -9.62	6.60 -0.15 -8.86	7.92 0.15 -5.59	16.75 1.07 -3.63	22.59 2.08 -0.36	42.62 3.97 -2.98	30.77 3.02 0.00	27.13 2.58 0.00	30.41 2.87 0.00	25.96 2.46 0.00	20.77 1.88 0.00	18.64 1.65 0.00	21.64 1.87 0.00	22.96 1.97 0.00	33.75 2.95 0.00	39.53 3.53 0.00	38.65 3.62 -0.39	35.00 3.22 -2.55	29.95 2.75 -0.52	26.90 2.16 -1.33	18.51 1.10 -3.98	10.98 0.17 -8.64
N SALMON___HYD 24042	-5.67 0.44 2.17	-1.71 0.02 1.50	-3.33 0.27 1.41	-3.11 0.30 1.30	-0.66 -0.43 2.42	8.47 -2.03 1.55	136.96 -3.12 -119.92	193.31 -5.84 -163.48	66.53 -4.86 -43.64	56.56 -3.92 -35.93	-2.24 -4.93 24.86	19.57 -3.92 0.00	15.68 -3.21 0.00	14.37 -2.62 0.00	4.68 -2.84 12.26	-2.42 -2.93 20.48	24.53 -4.18 2.09	31.27 -4.73 0.00	29.61 -4.95 0.07	19.95 -4.43 4.85	5.82 -3.68 17.18	1.11 -3.02 19.29	10.48 -1.87 1.08	-3.17 -0.35 5.00
N.E_GEN_SANDY PD 24062	88.80 -0.21 -92.95	34.81 -0.01 -35.05	30.60 -0.10 -32.90	28.10 -0.10 -30.31	21.41 0.12 -19.11	25.18 0.73 -12.40	18.49 1.15 2.81	37.56 1.88 0.00	29.27 1.52 0.00	24.81 1.29 1.04	28.99 1.44 0.00	24.66 1.16 0.00	19.77 0.89 0.00	17.81 0.81 0.00	20.81 1.04 0.00	22.17 1.18 0.00	32.56 1.75 0.00	37.85 2.04 0.18	36.76 1.91 -0.21	30.64 1.58 0.16	31.64 1.56 -3.41	29.32 1.38 -4.53	27.76 0.75 -13.59	31.93 0.12 -29.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.14 -0.19 -41.26	28.29 -0.01 -28.53	24.51 -0.08 -26.78	22.49 -0.08 -24.68	17.82 0.08 -15.56	22.76 0.60 -10.10	21.41 1.07 -0.18	37.72 2.05 0.00	29.47 1.72 0.00	26.12 1.57 0.00	29.32 1.77 0.00	25.02 1.51 0.00	20.08 1.19 0.00	18.09 1.10 0.00	21.13 1.35 0.00	22.49 1.50 0.00	32.94 2.13 0.00	38.42 2.42 0.00	36.98 2.34 0.00	31.24 2.01 0.00	29.98 1.84 -1.46	28.70 1.57 -3.71	25.37 0.81 -11.13	26.46 0.14 -24.15
NARROWS_GT1_1 24228	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_2 24229	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_3 24230	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_4 24231	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_5 24232	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_6 24233	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_7 24234	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT1_8 24235	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00

NARROWS_GT2_1 24236	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_2 24237	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_3 24238	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_4 24239	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_5 24240	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_6 24241	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_7 24242	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NARROWS_GT2_8 24243	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.25 -0.23 -48.42	33.12 -0.01 -33.36	28.96 -0.12 -31.27	26.58 -0.11 -28.81	20.48 0.13 -18.16	24.64 0.80 -11.79	21.69 1.32 -0.21	38.14 2.47 0.00	29.78 2.03 0.00	26.32 1.77 0.00	29.49 1.94 0.00	25.11 1.61 0.00	20.10 1.22 0.00	18.06 1.07 0.00	21.08 1.30 0.00	22.45 1.46 0.00	32.97 2.16 0.00	38.56 2.57 0.00	37.21 2.58 0.00	31.41 2.18 0.00	30.39 2.00 -1.70	29.44 1.69 -4.34	27.30 0.87 -13.01	30.53 0.13 -28.22
NEG CAPITAL___MECHNVIL 23645	53.74 -0.23 -57.90	39.75 -0.01 -39.99	35.21 -0.12 -37.53	32.35 -0.12 -34.58	24.12 0.14 -21.80	27.03 0.83 -14.15	21.75 1.34 -0.25	38.09 2.42 0.00	29.64 1.90 0.00	26.13 1.59 0.00	29.26 1.71 0.00	24.83 1.33 0.00	19.91 1.02 0.00	17.88 0.89 0.00	20.78 1.01 0.00	22.11 1.12 0.00	32.59 1.79 0.00	38.28 2.29 0.00	36.87 2.23 0.00	31.10 1.87 0.00	30.59 1.84 -2.08	30.27 1.56 -5.29	30.16 0.87 -15.86	36.71 0.13 -34.40
NEG CENTRAL_HIGH_ACRES 23767	1.37 0.11 -5.20	3.36 0.00 -3.59	1.24 0.06 -3.37	1.05 0.05 -3.10	4.07 -0.07 -1.96	12.96 -0.36 -1.27	19.43 -0.52 0.21	32.42 -0.88 2.37	26.90 -0.84 0.00	23.76 -0.79 0.00	26.74 -0.81 0.00	22.93 -0.57 0.00	18.36 -0.53 0.00	16.51 -0.49 0.00	19.13 -0.64 0.00	20.22 -0.77 0.00	29.66 -1.15 0.00	34.68 -1.32 0.00	33.14 -1.27 0.23	27.10 -0.93 1.21	25.80 -1.05 -0.17	22.79 -1.07 -0.44	14.12 -0.62 -1.31	4.92 -0.11 -2.85
NEG CENTRAL___DRP 24199	1.76 0.01 -5.69	3.70 0.00 -3.93	1.49 0.00 -3.69	1.28 -0.01 -3.40	4.33 0.00 -2.14	13.56 0.11 -1.39	20.47 0.29 -0.02	36.27 0.60 0.00	28.15 0.40 0.00	24.86 0.31 0.00	27.97 0.42 0.00	23.94 0.44 0.00	19.19 0.31 0.00	17.24 0.25 0.00	20.00 0.23 0.00	21.15 0.16 0.00	31.04 0.24 0.00	36.30 0.31 0.00	34.97 0.33 0.00	30.00 0.40 -0.36	26.98 0.12 -0.19	23.84 -0.06 -0.48	14.78 -0.08 -1.43	5.26 -0.02 -3.10
NEG CENTRAL___INDECK 23768	3.62 -0.06 -7.62	5.02 -0.01 -5.27	2.70 -0.05 -4.94	2.38 -0.06 -4.55	5.09 0.03 -2.87	14.36 0.44 -1.86	22.11 0.96 -0.98	47.11 1.90 -9.53	29.12 1.37 0.00	25.63 1.08 0.00	28.87 1.32 0.00	24.79 1.29 0.00	19.79 0.90 0.00	17.71 0.71 0.00	20.51 0.74 0.00	21.60 0.61 0.00	31.67 0.87 0.00	37.08 1.08 0.00	37.22 1.10 -1.48	40.42 1.17 -10.02	27.49 0.57 -0.24	24.14 0.12 -0.60	15.19 -0.05 -1.81	6.06 -0.02 -3.91
NEG CENTRAL___SENECA 23627	2.39 -0.02 -6.35	4.15 0.00 -4.39	1.90 -0.02 -4.12	1.65 -0.03 -3.79	4.59 0.02 -2.39	13.87 0.27 -1.55	20.76 0.58 -0.03	36.82 1.15 0.00	28.57 0.83 0.00	25.22 0.66 0.00	28.39 0.83 0.00	24.33 0.82 0.00	19.47 0.58 0.00	17.47 0.48 0.00	20.27 0.50 0.00	21.42 0.43 0.00	31.45 0.64 0.00	36.78 0.78 0.00	35.72 0.78 -0.30	32.17 0.83 -2.11	27.29 0.41 -0.20	24.07 0.13 -0.52	14.98 -0.01 -1.56	5.55 -0.01 -3.38
NEG CENTRAL___STATE_STREET 24147	1.59 -0.02 -5.54	3.60 0.00 -3.83	1.39 -0.01 -3.60	1.19 -0.01 -3.31	4.28 0.00 -2.09	13.49 0.07 -1.36	20.40 0.22 -0.02	36.16 0.49 0.00	28.08 0.33 0.00	24.81 0.26 0.00	27.88 0.33 0.00	23.83 0.33 0.00	19.12 0.23 0.00	17.18 0.19 0.00	19.94 0.17 0.00	21.12 0.13 0.00	30.99 0.19 0.00	36.24 0.24 0.00	34.93 0.28 0.00	29.56 0.33 0.00	27.03 0.17 -0.19	23.95 0.05 -0.48	14.88 0.02 -1.44	5.29 0.00 -3.12

NEG MILLWOOD___DRP 24198	39.25 -0.24 -43.42	29.79 -0.01 -30.03	25.90 -0.11 -28.20	23.77 -0.10 -25.98	18.67 0.11 -16.38	23.47 0.78 -10.63	21.75 1.40 -0.19	38.34 2.67 0.00	29.93 2.18 0.00	26.54 1.99 0.00	29.81 2.26 0.00	25.41 1.91 0.00	20.40 1.51 0.00	18.38 1.38 0.00	21.46 1.69 0.00	22.84 1.86 0.00	33.49 2.68 0.00	39.09 3.09 0.00	37.67 3.03 0.00	31.80 2.57 0.00	30.56 2.35 -1.53	29.31 1.99 -3.91	26.18 1.04 -11.72	27.76 0.17 -25.42
NEG NORTH_FLCN_SEA 23793	-5.85 0.50 2.41	-1.88 0.02 1.67	-3.45 0.31 1.57	-3.22 0.34 1.44	-0.92 -0.49 2.61	-5.39 -2.25 15.20	-18.42 -3.50 35.08	-18.60 -6.47 47.81	-25.06 -5.31 47.50	7.39 -4.43 12.74	0.93 -5.47 21.15	19.10 -4.40 0.00	15.28 -3.61 0.00	14.12 -2.88 0.00	3.69 -2.99 13.09	-3.95 -3.06 21.87	24.18 -4.40 2.23	30.95 -5.04 0.00	29.36 -5.22 0.06	20.39 -4.71 4.13	4.31 -4.02 18.35	-0.53 -3.34 20.61	10.22 -2.04 1.17	-3.59 -0.37 5.40
NEG NORTH_KES_CHATEGAY 23792	-5.76 0.52 2.35	-1.83 0.02 1.62	-3.40 0.32 1.52	-3.17 0.35 1.41	-0.87 -0.50 2.56	-5.85 -2.33 15.57	-25.72 -3.62 42.25	-28.68 -6.77 57.59	-30.93 -5.54 53.14	4.82 -4.65 15.09	-0.29 -5.70 22.15	18.93 -4.57 0.00	15.16 -3.73 0.00	13.96 -3.03 0.00	3.67 -3.23 12.87	-3.84 -3.33 21.50	23.85 -4.76 2.19	30.56 -5.44 0.00	28.97 -5.60 0.06	19.85 -5.05 4.32	4.35 -4.29 18.04	-0.39 -3.54 20.26	10.11 -2.17 1.15	-3.51 -0.40 5.29
NEG NORTH___ALICE_FALLS 23915	-5.85 0.48 2.40	-1.87 0.02 1.66	-3.45 0.30 1.56	-3.22 0.33 1.44	-0.91 -0.49 2.61	-5.42 -2.22 15.26	-19.49 -3.43 36.21	-20.02 -6.34 49.36	-25.87 -5.23 48.39	7.12 -4.32 13.11	0.87 -5.37 21.31	19.19 -4.31 0.00	15.35 -3.54 0.00	14.16 -2.83 0.00	3.76 -2.95 13.06	-3.85 -3.03 21.82	24.25 -4.33 2.22	31.07 -4.93 0.00	29.51 -5.07 0.06	20.49 -4.58 4.16	4.49 -3.89 18.30	-0.38 -3.24 20.56	10.26 -2.00 1.17	-3.57 -0.37 5.38
NEG NORTH___LWR_SARANAC 23913	-5.85 0.48 2.40	-1.87 0.02 1.66	-3.45 0.30 1.56	-3.22 0.33 1.44	-0.91 -0.49 2.61	-5.42 -2.22 15.26	-19.49 -3.43 36.21	-20.02 -6.34 49.36	-25.87 -5.23 48.39	7.12 -4.32 13.11	0.87 -5.37 21.31	19.19 -4.31 0.00	15.35 -3.54 0.00	14.16 -2.83 0.00	3.76 -2.95 13.06	-3.85 -3.03 21.82	24.25 -4.33 2.22	31.07 -4.93 0.00	29.51 -5.07 0.06	20.49 -4.58 4.16	4.49 -3.89 18.30	-0.38 -3.24 20.56	10.26 -2.00 1.17	-3.57 -0.37 5.38
NEG NORTH___PLATTSBURG 23628	-5.85 0.48 2.40	-1.87 0.02 1.66	-3.45 0.30 1.56	-3.22 0.33 1.44	-0.91 -0.49 2.61	-5.42 -2.22 15.26	-19.49 -3.43 36.21	-20.02 -6.34 49.36	-25.87 -5.23 48.39	7.12 -4.32 13.11	0.87 -5.37 21.31	19.19 -4.31 0.00	15.35 -3.54 0.00	14.16 -2.83 0.00	3.76 -2.95 13.06	-3.85 -3.03 21.82	24.25 -4.33 2.22	31.07 -4.93 0.00	29.51 -5.07 0.06	20.49 -4.58 4.16	4.49 -3.89 18.30	-0.38 -3.24 20.56	10.26 -2.00 1.17	-3.57 -0.37 5.38
NEG WEST_LEA_LOCKPORT 23791	2.85 0.10 -6.69	4.39 0.00 -4.62	2.20 0.05 -4.34	1.93 0.04 -4.00	4.61 -0.09 -2.52	13.33 -0.36 -1.64	19.70 -0.56 -0.10	33.04 -1.06 1.57	26.53 -1.22 0.00	23.40 -1.14 0.00	26.37 -1.18 0.00	22.73 -0.77 0.00	18.15 -0.73 0.00	16.29 -0.71 0.00	18.83 -0.94 0.00	19.83 -1.17 0.00	29.04 -1.77 0.00	33.95 -2.05 0.00	32.55 -2.09 0.00	33.79 -1.53 -6.09	25.09 -1.81 -0.22	22.11 -1.86 -0.55	14.00 -1.09 -1.66	5.59 -0.19 -3.60
NEG WEST___LANCASTR 23811	3.97 -0.02 -7.92	5.24 -0.01 -5.47	2.92 -0.03 -5.14	2.57 -0.06 -4.74	5.19 0.02 -2.99	14.43 0.44 -1.94	23.71 0.82 -2.74	63.96 1.48 -26.81	28.41 0.66 0.00	25.11 0.56 0.00	28.38 0.83 0.00	24.40 0.90 0.00	19.46 0.58 0.00	17.48 0.48 0.00	20.25 0.48 0.00	21.35 0.36 0.00	31.28 0.48 0.00	36.49 0.49 0.00	38.64 0.33 -3.66	52.62 0.58 -22.81	26.94 0.00 -0.26	23.80 -0.27 -0.66	15.13 -0.27 -1.97	6.40 -0.05 -4.27
NEG_PENN_ALLEGHNY 23528	10.35 -0.06 -14.35	9.68 -0.01 -9.92	7.07 -0.04 -9.31	6.42 -0.04 -8.58	7.62 0.03 -5.41	15.86 0.30 -3.51	21.17 0.57 -0.44	40.61 1.14 -3.81	28.53 0.78 0.00	25.27 0.72 0.00	28.42 0.87 0.00	24.28 0.78 0.00	19.47 0.58 0.00	17.51 0.51 0.00	20.36 0.60 0.00	21.60 0.61 0.00	31.70 0.89 0.00	36.98 0.99 0.00	36.01 0.95 -0.42	32.79 0.87 -2.69	27.85 0.65 -0.52	25.24 0.50 -1.32	17.62 0.24 -3.95	10.78 0.04 -8.57
NEG___GEN_MONROE 24207	1.56 0.03 -5.47	3.54 0.00 -3.78	1.36 0.01 -3.54	1.16 0.00 -3.27	4.21 -0.03 -2.06	13.32 0.27 -1.34	20.00 0.03 0.19	33.21 0.10 2.56	27.57 -0.17 0.00	24.32 -0.23 0.00	27.38 -0.17 0.00	23.50 0.00 0.00	18.82 -0.06 0.00	16.90 -0.09 0.00	19.57 -0.20 0.00	20.63 -0.37 0.00	30.19 -0.61 0.00	35.25 -0.75 0.00	33.65 -0.74 0.25	27.87 -0.43 0.93	26.20 -0.66 -0.18	23.07 -0.80 -0.46	14.30 -0.50 -1.37	5.06 -0.09 -2.98
NEPA___ENERGY 23901	5.51 0.05 -9.40	6.26 0.00 -6.50	3.91 0.00 -6.10	3.48 -0.03 -5.62	5.72 -0.01 -3.54	14.63 0.27 -2.30	21.42 0.50 -0.76	43.75 0.83 -7.25	27.98 0.23 0.00	24.76 0.21 0.00	27.97 0.42 0.00	24.00 0.50 0.00	19.17 0.29 0.00	17.23 0.24 0.00	20.01 0.24 0.00	21.12 0.13 0.00	30.98 0.17 0.00	36.07 0.07 0.00	35.61 -0.12 -1.09	35.92 0.17 -6.52	26.69 -0.30 -0.31	23.74 -0.46 -0.79	15.44 -0.36 -2.37	7.26 -0.06 -5.15
NEVERSINK___HYD 23608	33.69 -0.22 -37.85	25.86 -0.01 -26.10	22.17 -0.11 -24.47	20.33 -0.10 -22.55	16.51 0.11 -14.21	22.01 0.73 -9.23	21.64 1.32 -0.16	38.22 2.55 0.00	29.93 2.18 0.00	26.51 1.96 0.00	29.79 2.24 0.00	25.40 1.90 0.00	20.19 1.30 0.00	18.18 1.19 0.00	21.22 1.45 0.00	22.59 1.59 0.00	33.11 2.30 0.00	38.63 2.64 0.00	37.26 2.62 0.00	31.45 2.23 0.00	30.07 2.07 -1.33	28.52 1.73 -3.38	24.46 0.89 -10.14	24.32 0.14 -22.00
NEWTON___FALLS_HYD 23847	-3.71 0.23 0.00	-0.22 0.01 0.00	-2.05 0.14 0.00	-1.95 0.16 0.00	1.05 -0.21 0.92	8.20 -1.03 2.83	60.40 -1.54 -41.78	89.71 -2.91 -56.95	-7.62 -2.45 32.91	31.93 -2.04 -9.42	-23.09 -2.60 48.03	21.45 -2.05 0.00	17.22 -1.67 0.00	15.53 -1.46 0.00	11.06 -1.68 7.04	7.46 -1.77 11.75	27.04 -2.57 1.20	33.21 -2.78 0.00	31.55 -2.95 0.14	17.35 -2.50 9.38	14.84 -2.02 9.82	10.84 -1.61 10.97	12.13 -1.01 0.29	-0.18 -0.19 2.16
NIAGARA_115E_LBMP 323715	3.03 0.15 -6.82	4.48 0.00 -4.71	2.31 0.08 -4.42	2.04 0.07 -4.07	4.62 -0.13 -2.57	13.14 -0.59 -1.67	19.30 -0.97 -0.11	33.81 -1.86 0.00	25.92 -1.83 0.00	22.87 -1.69 0.00	25.75 -1.80 0.00	22.21 -1.30 0.00	17.74 -1.15 0.00	15.92 -1.07 0.00	18.41 -1.36 0.00	19.38 -1.61 0.00	28.38 -2.43 0.00	33.16 -2.84 0.00	32.05 -2.87 -0.27	30.04 -2.21 -3.02	24.50 -2.39 -0.22	21.63 -2.35 -0.56	13.77 -1.35 -1.69	5.61 -0.23 -3.67
NIAGARA_115W_LBMP 323714	3.03 0.17 -6.79	4.46 0.00 -4.69	2.31 0.09 -4.41	2.03 0.08 -4.06	4.60 -0.14 -2.56	13.03 -0.68 -1.66	18.43 -1.09 0.64	26.99 -2.06 6.62	25.77 -1.98 0.00	22.74 -1.81 0.00	25.61 -1.94 0.00	22.09 -1.41 0.00	17.66 -1.22 0.00	15.85 -1.14 0.00	18.34 -1.43 0.00	19.31 -1.68 0.00	28.28 -2.53 0.00	33.02 -2.98 0.00	30.89 -3.01 0.74	22.58 -2.29 4.36	24.45 -2.45 -0.22	21.60 -2.38 -0.56	13.75 -1.36 -1.69	5.61 -0.23 -3.66

NIAGARA_230_LBMP 323716	2.91 0.15 -6.69	4.40 0.00 -4.63	2.22 0.07 -4.34	1.95 0.07 -4.00	4.60 -0.11 -2.52	13.16 -0.53 -1.64	17.93 -0.87 1.36	20.50 -1.63 13.53	26.11 -1.64 0.00	23.04 -1.51 0.00	25.96 -1.59 0.00	22.37 -1.13 0.00	17.87 -1.02 0.00	16.05 -0.94 0.00	18.57 -1.21 0.00	19.56 -1.43 0.00	28.65 -2.16 0.00	33.46 -2.54 0.00	30.40 -2.59 1.65	15.44 -1.95 11.85	24.77 -2.13 -0.22	21.88 -2.09 -0.55	13.89 -1.21 -1.67	5.58 -0.20 -3.61
NIAGARA____ 23760	2.99 0.16 -6.76	4.45 0.00 -4.68	2.28 0.08 -4.39	2.00 0.07 -4.04	4.60 -0.13 -2.55	13.13 -0.58 -1.65	18.38 -0.94 0.84	25.51 -1.78 8.38	25.99 -1.75 0.00	22.94 -1.61 0.00	25.84 -1.71 0.00	22.28 -1.22 0.00	17.80 -1.09 0.00	15.98 -1.01 0.00	18.48 -1.28 0.00	19.47 -1.52 0.00	28.51 -2.29 0.00	33.30 -2.70 0.00	30.94 -2.74 0.96	20.96 -2.09 6.19	24.63 -2.26 -0.22	21.76 -2.22 -0.56	13.83 -1.28 -1.68	5.60 -0.22 -3.64
NINE_MILE_1 23575	-1.09 0.10 -2.75	1.67 0.00 -1.90	-0.36 0.06 -1.78	-0.42 0.05 -1.64	3.16 -0.06 -1.03	12.34 -0.39 -0.67	19.53 -0.64 -0.01	34.51 -1.16 0.00	26.82 -0.93 0.00	23.71 -0.84 0.00	26.62 -0.93 0.00	22.73 -0.77 0.00	18.29 -0.59 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.26 -0.73 0.00	29.71 -1.10 0.00	34.72 -1.27 0.00	33.43 -1.21 0.00	28.23 -1.00 0.00	25.82 -0.95 -0.09	22.83 -0.82 -0.24	13.74 -0.42 -0.72	3.68 -0.07 -1.57
NINE_MILE_2 23744	-1.10 0.10 -2.74	1.67 0.00 -1.89	-0.36 0.06 -1.78	-0.42 0.05 -1.64	3.16 -0.06 -1.03	12.34 -0.38 -0.67	19.53 -0.64 -0.01	34.51 -1.16 0.00	26.82 -0.93 0.00	23.71 -0.84 0.00	26.62 -0.93 0.00	22.73 -0.77 0.00	18.29 -0.59 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.26 -0.73 0.00	29.71 -1.10 0.00	34.72 -1.27 0.00	33.43 -1.21 0.00	28.24 -0.99 0.00	25.82 -0.95 -0.09	22.84 -0.82 -0.24	13.74 -0.42 -0.72	3.68 -0.07 -1.57
NM_CAPITAL____DRP 24208	51.63 -0.11 -55.68	38.21 -0.01 -38.44	33.80 -0.08 -36.07	31.04 -0.08 -33.23	23.23 0.10 -20.95	26.19 0.53 -13.60	21.03 0.63 -0.24	36.85 1.18 0.00	28.69 0.94 0.00	25.32 0.77 0.00	28.38 0.83 0.00	24.15 0.65 0.00	19.37 0.48 0.00	17.42 0.43 0.00	20.32 0.55 0.00	21.64 0.65 0.00	31.83 1.02 0.00	37.21 1.21 0.00	35.76 1.12 0.00	30.12 0.89 0.00	29.56 0.92 -1.96	29.24 0.82 -5.01	28.87 0.43 -15.01	34.81 0.07 -32.56
NM_CENTRAL____DRP 24181	-0.24 0.02 -3.67	2.31 0.00 -2.54	0.20 0.01 -2.39	0.09 0.01 -2.20	3.52 -0.01 -1.35	12.63 -0.09 -0.67	20.07 -0.10 -0.02	35.51 -0.16 0.00	29.01 -0.17 -1.43	24.49 -0.16 -0.09	28.56 -0.15 -1.17	23.39 -0.12 0.00	18.80 -0.08 0.00	16.94 -0.06 0.00	19.41 -0.10 0.26	20.41 -0.15 0.42	30.52 -0.25 0.04	35.71 -0.28 0.00	34.40 -0.24 0.00	29.30 -0.15 -0.22	26.23 -0.22 0.23	23.12 -0.23 0.07	14.30 -0.11 -0.99	4.24 -0.02 -2.08
NM_FRONTIER____DRP 24179	3.03 0.17 -6.79	4.46 0.00 -4.69	2.31 0.09 -4.41	2.03 0.08 -4.06	4.60 -0.14 -2.56	13.03 -0.68 -1.66	18.43 -1.09 0.64	26.99 -2.06 6.62	25.77 -1.98 0.00	22.74 -1.81 0.00	25.61 -1.94 0.00	22.09 -1.41 0.00	17.66 -1.22 0.00	15.85 -1.14 0.00	18.34 -1.43 0.00	19.31 -1.68 0.00	28.28 -2.53 0.00	33.02 -2.98 0.00	30.89 -3.01 0.74	22.58 -2.29 4.36	24.45 -2.45 -0.22	21.60 -2.38 -0.56	13.75 -1.36 -1.69	5.61 -0.23 -3.66
NM_ST_REGIS____HYD 24053	-5.30 0.38 1.75	-1.43 0.02 1.21	-3.09 0.24 1.14	-2.89 0.27 1.05	-0.26 -0.37 2.07	6.26 -1.82 3.97	91.29 -2.82 -73.95	131.11 -5.39 -100.83	30.76 -4.47 -7.48	41.81 -3.65 -20.91	-8.28 -4.60 31.23	19.85 -3.65 0.00	15.90 -2.98 0.00	14.45 -2.54 0.00	6.13 -2.83 10.82	-0.02 -2.93 18.08	24.72 -4.24 1.84	31.29 -4.71 0.00	29.49 -5.06 0.09	18.73 -4.40 6.10	7.96 -3.56 15.16	3.54 -2.85 17.02	10.77 -1.75 0.91	-2.47 -0.32 4.32
NORTHPORT____1 23551	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.12 -25.56	18.41 0.11 -16.11	23.55 1.03 -10.46	27.35 1.77 -5.42	54.80 3.24 -15.89	30.19 2.44 0.00	26.79 2.24 0.00	30.64 2.52 -0.58	27.11 2.14 -1.47	23.33 1.72 -2.73	18.52 1.53 0.00	21.62 1.85 0.00	22.96 1.97 0.00	33.62 2.82 0.00	54.23 3.30 -14.94	46.11 2.98 -8.50	46.10 2.64 -14.23	50.25 2.45 -21.13	54.72 2.12 -29.19	26.13 1.17 -11.53	27.48 0.20 -25.11
NORTHPORT____2 23552	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.12 -25.56	18.41 0.11 -16.11	23.55 1.03 -10.46	27.35 1.77 -5.42	54.80 3.24 -15.89	30.19 2.44 0.00	26.79 2.24 0.00	30.64 2.52 -0.58	27.11 2.14 -1.47	23.33 1.72 -2.73	18.52 1.53 0.00	21.62 1.85 0.00	22.96 1.97 0.00	33.62 2.82 0.00	54.23 3.30 -14.94	46.11 2.98 -8.50	46.10 2.64 -14.23	50.25 2.45 -21.13	54.72 2.12 -29.19	26.13 1.17 -11.53	27.48 0.20 -25.11
NORTHPORT____3 23553	38.53 -0.25 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.40 0.10 -16.11	23.48 0.97 -10.46	27.26 1.68 -5.42	54.64 3.08 -15.89	30.09 2.34 0.00	26.68 2.13 0.00	30.54 2.41 -0.58	27.02 2.06 -1.47	23.25 1.63 -2.73	18.45 1.46 0.00	21.56 1.79 0.00	22.90 1.91 0.00	33.54 2.74 0.00	54.18 3.24 -14.94	46.13 2.99 -8.50	46.04 2.58 -14.23	50.21 2.40 -21.13	54.69 2.06 -29.21	26.07 1.12 -11.53	27.47 0.19 -25.11
NORTHPORT____4 23650	38.53 -0.25 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.33 -0.11 -25.56	18.40 0.10 -16.11	23.48 0.97 -10.46	27.26 1.68 -5.42	54.64 3.08 -15.89	30.09 2.34 0.00	26.68 2.13 0.00	30.54 2.41 -0.58	27.02 2.06 -1.47	23.25 1.63 -2.73	18.45 1.46 0.00	21.56 1.79 0.00	22.90 1.91 0.00	33.54 2.74 0.00	54.18 3.24 -14.94	46.13 2.99 -8.50	46.04 2.58 -14.23	50.21 2.40 -21.13	54.69 2.06 -29.21	26.07 1.12 -11.53	27.47 0.19 -25.11
NORTHPORT____IC 23718	38.52 -0.27 -42.72	29.30 -0.01 -29.55	25.41 -0.14 -27.74	23.32 -0.12 -25.56	18.41 0.11 -16.11	23.55 1.03 -10.46	27.35 1.77 -5.42	54.80 3.24 -15.89	30.19 2.44 0.00	26.79 2.24 0.00	30.64 2.52 -0.58	27.11 2.14 -1.47	23.33 1.72 -2.73	18.52 1.53 0.00	21.62 1.85 0.00	22.96 1.97 0.00	33.62 2.82 0.00	54.23 3.30 -14.94	46.11 2.98 -8.50	46.10 2.64 -14.23	50.25 2.45 -21.13	54.72 2.12 -29.19	26.13 1.17 -11.53	27.48 0.20 -25.11
NPX_GEN_1385_PROXY 323591	38.54 -0.25 -42.72	29.30 -0.02 -29.55	25.38 -0.17 -27.74	23.29 -0.15 -25.56	18.44 0.15 -16.11	23.64 1.13 -10.46	27.63 2.05 -5.42	55.28 3.72 -15.89	30.57 2.82 0.00	26.92 2.36 0.00	30.32 2.19 -0.58	26.76 1.79 -1.47	23.11 1.50 -2.73	18.33 1.33 0.00	21.36 1.59 0.00	22.65 1.66 0.00	33.29 2.49 0.00	54.39 3.45 -14.94	45.42 2.28 -8.50	45.75 2.29 -14.23	50.13 2.32 -21.13	54.57 1.96 -29.19	25.95 1.00 -11.53	27.46 0.18 -25.11
NPX_GEN_CSC 323557	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.66 1.15 -10.46	27.42 1.83 -5.42	55.27 3.71 -15.89	30.34 2.59 0.00	27.20 2.65 0.00	31.06 2.94 -0.58	27.43 2.46 -1.47	23.54 1.93 -2.73	18.70 1.71 0.00	21.84 2.06 0.00	23.25 2.26 0.00	33.88 3.07 0.00	54.62 3.68 -14.94	46.70 3.57 -8.50	46.59 3.13 -14.23	50.60 2.80 -21.13	55.11 2.33 -29.36	26.22 1.26 -11.53	27.49 0.21 -25.11

NSINS_S_GLNS_FALLS 23858	53.29 -0.26 -57.49	39.47 -0.01 -39.71	34.94 -0.13 -37.26	32.09 -0.13 -34.33	23.97 0.14 -21.64	27.02 0.92 -14.05	21.91 1.51 -0.25	38.30 2.63 0.00	29.77 2.02 0.00	26.22 1.67 0.00	29.31 1.76 0.00	24.78 1.28 0.00	19.85 0.96 0.00	17.80 0.80 0.00	20.58 0.81 0.00	21.91 0.91 0.00	32.31 1.50 0.00	38.02 2.03 0.00	36.67 2.04 0.00	30.94 1.71 0.00	30.57 1.81 -2.09	30.24 1.50 -5.32	30.27 0.89 -15.95	36.92 0.13 -34.61
NUCOR_STEEL____DRP 24197	1.36 -0.01 -5.30	3.43 0.00 -3.67	1.24 -0.01 -3.44	1.05 -0.01 -3.17	4.18 0.00 -2.00	13.40 0.05 -1.30	20.32 0.14 -0.02	35.98 0.31 0.00	27.92 0.17 0.00	24.68 0.13 0.00	27.72 0.17 0.00	23.69 0.18 0.00	19.01 0.13 0.00	17.10 0.10 0.00	19.85 0.07 0.00	21.02 0.03 0.00	30.85 0.04 0.00	36.07 0.07 0.00	34.75 0.11 0.00	29.40 0.17 0.00	26.89 0.04 -0.18	23.84 -0.04 -0.46	14.79 -0.03 -1.38	5.17 -0.01 -3.00
NYISO_LBMP_REFERENCE 24008	-3.94 0.00 0.00	-0.23 0.00 0.00	-2.19 0.00 0.00	-2.11 0.00 0.00	2.19 0.00 0.00	12.05 0.00 0.00	20.16 0.00 0.00	35.67 0.00 0.00	27.75 0.00 0.00	24.55 0.00 0.00	27.55 0.00 0.00	23.50 0.00 0.00	18.89 0.00 0.00	16.99 0.00 0.00	19.77 0.00 0.00	20.99 0.00 0.00	30.80 0.00 0.00	35.99 0.00 0.00	34.64 0.00 0.00	29.23 0.00 0.00	26.68 0.00 0.00	23.42 0.00 0.00	13.43 0.00 0.00	2.17 0.00 0.00
NYPA_BRENTWD____GT 24164	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.42 0.12 -16.11	23.68 1.16 -10.46	27.59 2.01 -5.42	55.31 3.75 -15.89	30.57 2.82 0.00	27.15 2.60 0.00	31.05 2.92 -0.58	27.45 2.48 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.89 2.12 0.00	23.28 2.29 0.00	34.05 3.25 0.00	54.48 3.54 -14.94	46.39 3.26 -8.50	46.34 2.88 -14.23	50.47 2.66 -21.13	55.23 2.39 -29.42	26.31 1.35 -11.53	27.51 0.22 -25.11
NYPA_GOWANUS____GT5 24156	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA_GOWANUS____GT6 24157	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA_HARLEM__RVR__GT1 24160	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.33 -0.10 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.76 1.42 -0.18	38.35 2.68 0.00	30.02 2.27 0.00	26.65 2.10 0.00	29.90 2.35 0.00	26.45 2.00 -0.96	22.87 1.57 -2.42	18.43 1.43 -0.01	21.51 1.74 0.00	22.90 1.91 0.00	33.51 2.71 0.01	39.03 3.04 0.01	37.54 2.90 0.01	31.69 2.46 0.00	30.51 2.32 -1.51	29.27 2.02 -3.84	26.02 1.07 -11.53	27.35 0.18 -25.00
NYPA_HARLEM__RVR__GT2 24161	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.33 -0.10 -25.55	18.40 0.11 -16.11	23.32 0.81 -10.46	21.76 1.42 -0.18	38.35 2.68 0.00	30.02 2.27 0.00	26.65 2.10 0.00	29.90 2.35 0.00	26.45 2.00 -0.96	22.87 1.57 -2.42	18.43 1.43 -0.01	21.51 1.74 0.00	22.90 1.91 0.00	33.51 2.71 0.01	39.03 3.04 0.01	37.54 2.90 0.01	31.69 2.46 0.00	30.51 2.32 -1.51	29.27 2.02 -3.84	26.02 1.07 -11.53	27.35 0.18 -25.00
NYPA_KENT____GT 24152	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.04 2.29 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.60 -3.43	21.05 1.47 -2.59	23.12 1.78 -1.57	24.14 1.95 -1.20	33.89 2.80 -0.29	39.15 3.16 0.00	37.66 3.02 0.00	31.80 2.55 -0.01	30.69 2.38 -1.63	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA_POUCH1____GT 24155	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.28 0.76 -10.46	21.70 1.36 -0.18	38.26 2.59 0.00	29.95 2.20 0.00	26.57 2.01 0.00	29.85 2.30 0.00	26.42 1.94 -0.98	23.84 1.50 -3.45	21.53 1.38 -3.16	23.03 1.68 -1.58	24.04 1.85 -1.21	40.06 2.66 -6.59	39.00 3.00 0.00	37.53 2.89 0.00	31.70 2.45 -0.02	30.69 2.30 -1.72	29.21 1.95 -3.84	25.97 1.01 -11.53	27.34 0.16 -25.00
NYPA_VERNON____GT2 24162	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.04 2.30 0.00	26.69 2.13 0.00	29.98 2.43 0.00	26.54 2.06 -0.97	23.94 1.62 -3.43	21.07 1.49 -2.59	23.15 1.81 -1.57	24.17 1.98 -1.20	33.92 2.82 -0.29	39.16 3.16 0.00	37.67 3.03 0.00	31.79 2.55 0.00	30.60 2.38 -1.55	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA_VERNON____GT3 24163	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.04 2.30 0.00	26.69 2.13 0.00	29.98 2.43 0.00	26.54 2.06 -0.97	23.94 1.62 -3.43	21.07 1.49 -2.59	23.15 1.81 -1.57	24.17 1.98 -1.20	33.92 2.82 -0.29	39.16 3.16 0.00	37.67 3.03 0.00	31.79 2.55 0.00	30.60 2.38 -1.55	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA__ASTORIA_CC1 323568	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA__ASTORIA_CC2 323569	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.37 2.70 0.00	30.03 2.28 0.00	26.67 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.63 3.00 0.00	31.75 2.53 0.00	30.54 2.36 -1.51	29.26 2.01 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
NYPA__HOLTSVILL 23794	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.40 0.10 -16.11	23.68 1.16 -10.46	27.55 1.97 -5.42	55.31 3.75 -15.89	30.52 2.77 0.00	27.20 2.64 0.00	31.08 2.96 -0.58	27.47 2.50 -1.47	23.58 1.96 -2.73	18.73 1.74 0.00	21.88 2.29 0.00	23.29 3.20 0.00	34.00 54.73 -14.94	46.77 3.79 -8.50	46.63 3.17 -14.23	50.66 2.86 -21.13	55.16 2.39 -29.36	26.27 1.31 -11.53	27.50 0.22 -25.11	

NYPA____HELLGATE_GT1 24158	38.54	29.30	25.43	23.33	18.40	23.32	21.76	38.35	30.02	26.65	29.90	26.45	22.87	18.43	21.51	22.90	33.51	39.03	37.54	31.69	30.51	29.27	26.02	27.35
	-0.24	-0.01	-0.11	-0.10	0.11	0.81	1.42	2.68	2.27	2.10	2.35	2.00	1.57	1.43	1.74	1.91	2.71	3.04	2.90	2.46	2.32	2.02	1.07	0.18
	-42.72	-29.54	-27.73	-25.55	-16.11	-10.46	-0.18	0.00	0.00	0.00	0.00	-0.96	-2.42	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	-1.51	-3.84	-11.53	-25.00
NYPA____HELLGATE_GT2 24159	38.54	29.30	25.43	23.33	18.40	23.32	21.76	38.35	30.02	26.65	29.90	26.45	22.87	18.43	21.51	22.90	33.51	39.03	37.54	31.69	30.51	29.27	26.02	27.35
	-0.24	-0.01	-0.11	-0.10	0.11	0.81	1.42	2.68	2.27	2.10	2.35	2.00	1.57	1.43	1.74	1.91	2.71	3.04	2.90	2.46	2.32	2.02	1.07	0.18
	-42.72	-29.54	-27.73	-25.55	-16.11	-10.46	-0.18	0.00	0.00	0.00	0.00	-0.96	-2.42	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	-1.51	-3.84	-11.53	-25.00
NYS_BARGE__HYD 23848	2.80	4.35	2.16	1.89	4.59	13.32	19.77	34.61	26.53	23.41	26.37	22.73	18.15	16.29	18.83	19.83	29.04	33.95	32.56	31.62	25.10	22.11	13.99	5.56
	0.10	0.00	0.05	0.04	-0.09	-0.36	-0.56	-1.06	-1.22	-1.14	-1.18	-0.77	-0.73	-0.70	-0.94	-1.16	-1.76	-2.05	-2.08	-1.53	-1.79	-1.85	-1.08	-0.19
	-6.63	-4.58	-4.30	-3.97	-2.50	-1.62	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-0.22	-0.55	-1.65	-3.57
O.H_GEN_BRUCE 24063	3.65	4.93	2.70	2.39	4.91	13.58	18.94	27.28	26.65	23.54	26.54	22.84	18.25	16.39	18.99	20.02	29.33	34.22	31.92	21.61	25.33	22.43	14.34	6.06
	0.12	0.00	0.05	0.04	-0.08	-0.30	-0.48	-0.92	-1.10	-1.01	-1.01	-0.67	-0.64	-0.60	-0.79	-0.97	-1.47	-1.78	-1.87	-1.33	-1.59	-1.61	-0.96	-0.16
	-7.46	-5.16	-4.84	-4.46	-2.81	-1.83	0.74	7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	6.30	-0.24	-0.62	-1.87	-4.05
OAK_ORCHARD__HYD 24046	1.51	3.51	1.33	1.13	4.18	13.24	19.83	32.77	27.38	24.17	27.20	23.34	18.69	16.79	19.46	20.55	30.13	35.21	33.60	27.39	26.17	23.07	14.32	5.03
	0.04	0.00	0.02	0.01	-0.04	-0.13	-0.13	-0.20	-0.37	-0.38	-0.35	-0.16	-0.20	-0.20	-0.31	-0.44	-0.68	-0.78	-0.77	-0.47	-0.69	-0.79	-0.47	-0.09
	-5.41	-3.74	-3.51	-3.23	-2.04	-1.32	0.20	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	1.37	-0.18	-0.45	-1.36	-2.95
OCC_CHEM__DRP 24175	3.03	4.47	2.31	2.03	4.61	13.08	18.58	27.93	25.83	22.80	25.68	22.15	17.71	15.90	18.39	19.37	28.36	33.12	31.09	23.78	24.52	21.66	13.79	5.61
	0.16	0.00	0.09	0.08	-0.14	-0.64	-1.03	-1.97	-1.91	-1.75	-1.87	-1.35	-1.18	-1.09	-1.38	-1.63	-2.44	-2.88	-2.91	-2.21	-2.38	-2.32	-1.33	-0.22
	-6.80	-4.70	-4.41	-4.07	-2.56	-1.66	0.55	5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	3.24	-0.22	-0.56	-1.69	-3.66
OLIN_CORP_DRP 24177	3.09	4.52	2.35	2.07	4.65	13.19	19.55	36.23	26.00	22.95	25.84	22.29	17.80	15.98	18.47	19.45	28.49	33.28	32.33	30.80	24.60	21.72	13.83	5.65
	0.15	0.00	0.08	0.07	-0.12	-0.55	-0.91	-1.73	-1.74	-1.60	-1.70	-1.22	-1.09	-1.01	-1.30	-1.54	-2.32	-2.71	-2.74	-2.10	-2.30	-2.27	-1.30	-0.22
	-6.88	-4.75	-4.46	-4.11	-2.59	-1.68	-0.31	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-3.66	-0.22	-0.57	-1.71	-3.70
OLIN_CORP_DSASP 323712	3.03	4.47	2.31	2.03	4.61	13.08	18.58	27.93	25.83	22.80	25.68	22.15	17.71	15.90	18.39	19.37	28.36	33.12	31.09	23.78	24.52	21.66	13.79	5.61
	0.16	0.00	0.09	0.08	-0.14	-0.64	-1.03	-1.97	-1.91	-1.75	-1.87	-1.35	-1.18	-1.09	-1.38	-1.63	-2.44	-2.88	-2.91	-2.21	-2.38	-2.32	-1.33	-0.22
	-6.80	-4.70	-4.41	-4.07	-2.56	-1.66	0.55	5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	3.24	-0.22	-0.56	-1.69	-3.66
ONEIDA_HERK_LFGE 323681	-3.96	-0.23	-2.20	-2.12	2.02	11.61	28.02	46.54	39.72	27.68	33.50	23.75	19.06	17.14	18.63	18.97	30.79	36.35	35.04	30.69	25.20	21.65	13.46	1.79
	-0.03	0.00	-0.01	-0.01	0.00	0.07	0.24	0.48	0.31	0.28	0.26	0.25	0.18	0.15	0.14	0.12	0.21	0.35	0.38	0.34	0.31	0.23	0.09	0.01
	0.00	0.00	0.00	0.00	0.17	0.52	-7.62	-10.39	-11.66	-2.85	-5.69	0.00	0.00	0.00	1.28	2.14	0.22	0.00	-0.02	-1.11	1.79	2.00	0.05	0.39
ONONDAGA_REF_OCCRA 23987	0.69	2.97	0.81	0.65	3.90	13.00	20.27	35.87	29.10	24.71	28.69	23.62	18.97	17.07	19.60	20.62	30.77	36.01	34.70	29.53	26.53	23.44	14.65	4.78
	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.19	0.11	0.08	0.12	0.12	0.08	0.08	0.05	0.01	0.00	0.01	0.06	0.11	0.01	-0.03	-0.01	0.00
	-4.63	-3.20	-3.00	-2.77	-1.72	-0.93	-0.02	0.00	-1.24	-0.08	-1.02	0.00	0.00	0.00	0.23	0.38	0.04	0.00	0.00	-0.20	0.16	-0.06	-1.22	-2.60
ONONDAGA__COGEN 23986	0.47	2.81	0.67	0.52	3.80	12.91	20.18	35.66	28.90	24.55	28.48	23.47	18.82	16.92	19.42	20.43	30.49	35.68	34.37	29.26	26.27	23.20	14.45	4.58
	0.01	0.00	0.00	0.00	-0.01	-0.02	0.01	-0.01	-0.07	-0.08	-0.06	-0.03	-0.06	-0.08	-0.13	-0.18	-0.28	-0.32	-0.27	-0.17	-0.24	-0.24	-0.12	-0.02
	-4.40	-3.04	-2.85	-2.63	-1.63	-0.88	-0.02	0.00	-1.22	-0.08	-1.00	0.00	0.00	0.00	0.23	0.38	0.04	0.00	0.00	-0.20	0.17	-0.03	-1.14	-2.42
ONTARIO__LFGE 23819	2.39	4.15	1.90	1.65	4.59	13.87	20.76	36.82	28.57	25.22	28.39	24.33	19.47	17.47	20.27	21.42	31.45	36.78	35.72	32.17	27.29	24.07	14.98	5.55
	-0.02	0.00	-0.02	-0.03	0.02	0.27	0.58	1.15	0.83	0.66	0.83	0.82	0.58	0.48	0.50	0.43	0.64	0.78	0.78	0.83	0.41	0.13	-0.01	-0.01
	-6.35	-4.39	-4.12	-3.79	-2.39	-1.55	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.11	-0.20	-0.52	-1.56	-3.38
ORANGEVILLE_WT_PWR 323706	4.37	5.43	3.15	2.79	5.22	14.17	23.69	68.73	27.85	24.44	27.54	23.77	19.01	16.97	19.59	20.60	30.16	35.50	38.72	59.33	26.11	22.90	14.62	6.26
	0.10	0.00	0.02	0.00	-0.05	0.11	0.28	0.57	0.10	-0.11	-0.01	0.27	0.13	-0.03	-0.18	-0.39	-0.64	-0.49	-0.43	-0.18	-0.82	-1.16	-0.76	-0.13
	-8.20	-5.67	-5.32	-4.90	-3.09	-2.01	-3.24	-32.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.51	-30.27	-0.25	-0.65	-1.94
OSWEGATCHIE__HYD 24044	-3.71	-0.22	-2.05	-1.95	1.05	8.20	60.40	89.71	-7.62	31.93	-23.09	21.45	17.22	15.53	11.06	7.46	27.04	33.21	31.55	17.35	14.84	10.84	12.13	-0.18
	0.23	0.01	0.14	0.16	-0.21	-1.03	-1.54	-2.91	-2.45	-2.04	-2.60	-2.05	-1.67	-1.46	-1.68	-1.77	-2.57	-2.78	-2.95	-2.50	-2.02	-1.61	-1.01	-0.19
	0.00	0.00	0.00	0.00	0.92	2.83	-41.78	-56.95	32.91	-9.42	48.03	0.00	0.00	0.00	7.04	11.75	1.20	0.00	0.14	9.38	9.82	10.97	0.29	2.16
OSWEGO__5 23606	-0.71	1.95	-0.11	-0.19	3.33	12.55	19.72	34.86	27.07	23.93	26.88	22.95	18.46	16.61	19.30	20.45	29.99	35.05	33.74	28.52	26.07	23.07	13.95	3.94
	0.07	0.00	0.04	0.04	-0.04	-0.28	-0.45	-0.81	-0.68	-0.62	-0.68	-0.56	-0.43	-0.38	-0.47	-0.55	-0.82	-0.95	-0.90	-0.72	-0.71	-0.63	-0.32	-0.05
	-3.15	-2.18	-2.04	-1.88	-1.19	-0.77	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.28	-0.84	-1.81

OSWEGO___6 23613	-0.71 0.07 -3.15	1.95 0.00 -2.18	-0.11 0.04 -2.04	-0.19 0.04 -1.88	3.33 -0.04 -1.19	12.55 -0.28 -0.77	19.72 -0.45 -0.01	34.86 -0.81 0.00	27.07 -0.68 0.00	23.93 -0.62 0.00	26.88 -0.68 0.00	22.95 -0.56 0.00	18.46 -0.43 0.00	16.61 -0.38 0.00	19.30 -0.47 0.00	20.45 -0.55 0.00	29.99 -0.82 0.00	35.05 -0.95 0.00	33.74 -0.90 0.00	28.52 -0.72 0.00	26.07 -0.71 -0.11	23.07 -0.63 -0.28	13.95 -0.32 -0.84	3.94 -0.05 -1.81
OUTOKUMPU-AB___DRP 24206	3.08 0.06 -6.95	4.57 0.00 -4.81	2.35 0.03 -4.51	2.06 0.02 -4.16	4.74 -0.07 -2.62	13.55 -0.20 -1.70	20.82 -0.28 -0.94	43.72 -0.53 -8.58	26.93 -0.82 0.00	23.77 -0.78 0.00	26.79 -0.76 0.00	23.09 -0.41 0.00	18.44 -0.45 0.00	16.55 -0.45 0.00	19.13 -0.64 0.00	20.15 -0.84 0.00	29.52 -1.28 0.00	34.51 -1.48 0.00	34.37 -1.52 -1.26	37.37 -1.05 -9.19	25.51 -1.40 -0.23	22.47 -1.52 -0.57	14.25 -0.90 -1.72	5.76 -0.15 -3.74
OXBOW___ 24026	3.05 0.11 -6.88	4.52 0.00 -4.75	2.32 0.05 -4.46	2.05 0.04 -4.11	4.68 -0.10 -2.59	13.33 -0.40 -1.68	19.74 -0.62 -0.20	35.96 -1.19 -1.48	26.44 -1.31 0.00	23.33 -1.22 0.00	26.28 -1.27 0.00	22.67 -0.84 0.00	18.11 -0.77 0.00	16.26 -0.74 0.00	18.81 -0.97 0.00	19.80 -1.19 0.00	29.01 -1.79 0.00	33.91 -2.09 0.00	32.84 -2.13 -0.33	30.61 -1.56 -2.94	25.06 -1.84 -0.22	22.11 -1.88 -0.57	14.04 -1.09 -1.71	5.69 -0.19 -3.70
OXY_CHEM_DSASP 323612	3.03 0.16 -6.80	4.47 0.00 -4.70	2.31 0.09 -4.41	2.03 0.08 -4.07	4.61 -0.14 -2.56	13.08 -0.64 -1.66	18.58 -1.03 0.55	27.93 -1.97 5.78	25.83 -1.91 0.00	22.80 -1.75 0.00	25.68 -1.87 0.00	22.15 -1.35 0.00	17.71 -1.18 0.00	15.90 -1.09 0.00	18.39 -1.38 0.00	19.37 -1.63 0.00	28.36 -2.44 0.00	33.12 -2.88 0.00	31.09 -2.91 0.63	23.78 -2.21 3.24	24.52 -2.38 -0.22	21.66 -2.32 -0.56	13.79 -1.33 -1.69	5.61 -0.22 -3.66
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.03 0.16 -6.80	4.47 0.00 -4.70	2.31 0.09 -4.41	2.03 0.08 -4.07	4.61 -0.14 -2.56	13.08 -0.64 -1.66	18.58 -1.03 0.55	27.93 -1.97 5.78	25.83 -1.91 0.00	22.80 -1.75 0.00	25.68 -1.87 0.00	22.15 -1.35 0.00	17.71 -1.18 0.00	15.90 -1.09 0.00	18.39 -1.38 0.00	19.37 -1.63 0.00	28.36 -2.44 0.00	33.12 -2.88 0.00	31.09 -2.91 0.63	23.78 -2.21 3.24	24.52 -2.38 -0.22	21.66 -2.32 -0.56	13.79 -1.33 -1.69	5.61 -0.22 -3.66
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.30 0.79 -10.46	21.73 1.38 -0.18	38.30 2.63 0.00	29.96 2.21 0.00	26.58 2.03 0.00	29.84 2.29 0.00	26.41 1.95 -0.96	22.83 1.53 -2.42	18.40 1.40 -0.01	21.47 1.70 0.00	22.86 1.87 0.00	33.45 2.66 0.01	38.97 2.98 0.01	37.49 2.85 0.01	31.64 2.41 0.00	30.45 2.26 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.53	27.35 0.17 -25.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.34 0.83 -10.46	21.80 1.46 -0.18	38.44 2.77 0.00	30.06 2.31 0.00	26.67 2.12 0.00	29.94 2.40 0.00	26.50 2.04 -0.96	22.91 1.61 -2.42	18.47 1.47 -0.01	21.57 1.79 0.00	22.95 1.96 0.00	33.59 2.80 0.01	39.15 3.16 0.01	37.65 3.02 0.01	31.79 2.56 0.00	30.58 2.39 -1.51	29.31 2.06 -3.84	26.03 1.08 -11.53	27.35 0.18 -25.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.69 -0.02 -7.65	5.05 -0.01 -5.29	2.74 -0.03 -4.96	2.41 -0.05 -4.57	5.08 0.01 -2.88	14.28 0.35 -1.87	23.56 0.67 -2.74	63.68 1.24 -26.78	28.26 0.51 0.00	24.96 0.41 0.00	28.19 0.64 0.00	24.27 0.76 0.00	19.35 0.46 0.00	17.37 0.37 0.00	20.11 0.34 0.00	21.19 0.20 0.00	31.04 0.24 0.00	36.25 0.25 0.00	38.42 0.12 -3.66	52.50 0.39 -22.88	26.76 -0.16 -0.25	23.61 -0.44 -0.63	14.98 -0.34 -1.90	6.22 -0.07 -4.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.25 -0.24 -43.42	29.79 -0.01 -30.03	25.90 -0.11 -28.20	23.77 -0.10 -25.98	18.67 0.11 -16.38	23.47 0.78 -10.63	21.75 1.40 -0.19	38.34 2.67 0.00	29.93 2.18 0.00	26.54 1.99 0.00	29.81 2.26 0.00	25.41 1.91 0.00	20.40 1.51 0.00	18.38 1.38 0.00	21.46 1.69 0.00	22.84 1.86 0.00	33.49 2.68 0.00	39.09 3.09 0.00	37.67 3.03 0.00	31.80 2.57 0.00	30.56 2.35 -1.53	29.31 1.99 -3.91	26.18 1.04 -11.72	27.76 0.17 -25.42
PEEKSKILL___ 23653	38.64 -0.21 -42.78	29.35 -0.01 -29.59	25.49 -0.09 -27.78	23.39 -0.09 -25.59	18.41 0.09 -16.13	23.20 0.68 -10.47	21.54 1.20 -0.18	37.95 2.28 0.00	29.65 1.90 0.00	26.29 1.74 0.00	29.53 1.98 0.00	25.18 1.68 0.00	20.20 1.31 0.00	18.20 1.21 0.00	21.26 1.49 0.00	22.63 1.64 0.00	33.15 2.35 0.00	38.67 2.67 0.00	37.22 2.59 0.00	31.42 2.19 0.00	30.20 2.01 -1.51	28.98 1.71 -3.85	25.86 0.89 -11.54	27.36 0.14 -25.04
PGE MADISON___WINDPWR 24146	10.63 -0.27 -14.83	10.00 -0.02 -10.25	7.28 -0.15 -9.62	6.60 -0.15 -8.86	7.92 0.15 -5.59	16.75 1.07 -3.63	22.59 2.08 -0.36	42.62 3.97 -2.98	30.77 3.02 0.00	27.13 2.58 0.00	30.41 2.87 0.00	25.96 2.46 0.00	20.77 1.88 0.00	18.64 1.65 0.00	21.64 1.87 0.00	22.96 1.97 0.00	33.75 2.95 0.00	39.53 3.53 0.00	38.65 3.62 -0.39	35.00 3.22 -2.55	29.95 2.75 -0.52	26.90 2.16 -1.33	18.51 1.10 -3.98	10.98 0.17 -8.64
PIERCEFIELD___HYD 23852	-5.21 0.36 1.64	-1.35 0.02 1.14	-3.03 0.23 1.07	-2.84 0.26 0.99	-0.14 -0.34 1.98	5.73 -1.73 4.60	79.53 -2.67 -62.04	115.10 -5.15 -84.59	21.58 -4.28 1.89	38.05 -3.52 -17.02	-9.78 -4.45 32.88	19.97 -3.53 0.00	16.01 -2.88 0.00	14.50 -2.49 0.00	6.53 -2.80 10.45	0.63 -2.91 17.46	24.79 -4.24 1.78	31.33 -4.67 0.00	29.46 -5.09 0.09	18.44 -4.37 6.42	8.53 -3.51 14.64	4.21 -2.78 16.43	10.88 -1.69 0.86	-2.28 -0.31 4.14
PINELAWN_CC_1 323563	38.50 -0.29 -42.72	29.30 -0.01 -29.55	25.40 -0.14 -27.74	23.32 -0.13 -25.56	18.41 0.12 -16.11	23.58 1.07 -10.46	27.45 1.86 -5.42	55.03 3.47 -15.89	30.21 2.47 0.00	26.72 2.17 0.00	30.56 2.43 -0.58	27.03 2.06 -1.47	23.24 1.63 -2.73	18.43 1.44 0.00	21.52 1.75 0.00	22.89 1.90 0.00	33.53 2.72 0.00	54.16 3.22 -14.94	46.20 3.06 -8.50	46.11 2.65 -14.23	50.25 2.44 -21.13	55.71 2.14 -30.15	26.23 1.27 -11.53	27.49 0.21 -25.11
PJM_GEN_HTP_PROXY 323702	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.73 1.38 -0.18	38.28 2.61 0.00	29.94 2.19 0.00	26.59 2.04 0.00	29.87 2.32 0.00	26.37 1.99 -0.88	23.64 1.57 -3.19	20.84 1.43 -2.43	22.98 1.74 -1.47	24.02 1.91 -1.12	33.80 2.72 -0.27	39.05 3.06 0.00	37.57 2.93 0.00	31.70 2.47 0.00	30.46 2.27 -1.51	29.20 1.94 -3.84	25.97 1.01 -11.52	27.34 0.16 -25.00
PJM_GEN_KEystone 24065	21.03 -0.06 -25.02	17.06 -0.01 -17.30	14.01 -0.03 -16.24	12.81 -0.04 -14.96	11.65 0.03 -9.43	18.56 0.38 -6.12	21.25 0.68 -0.40	39.93 1.25 -3.01	28.56 0.81 0.00	25.29 0.74 0.00	28.48 0.93 0.00	24.40 0.87 -0.03	19.72 0.63 -0.21	15.75 0.57 1.82	20.56 0.68 -0.11	21.76 0.69 -0.08	8.73 0.97 23.04	37.02 1.02 0.00	35.98 0.89 -0.45	32.75 0.91 -2.61	28.16 0.60 -0.87	26.06 0.42 -2.23	20.26 0.15 -6.68	16.69 0.02 -14.49

PJM_GEN_NEPTUNE_PROXY 323594	38.54 -0.25 -42.72	29.31 -0.01 -29.55	25.43 -0.12 -27.74	23.34 -0.11 -25.56	18.39 0.10 -16.11	23.43 0.92 -10.46	24.62 1.59 -2.87	46.76 2.96 -8.13	30.02 2.27 0.00	26.64 2.09 0.00	30.24 2.39 -0.30	27.00 2.03 -1.47	22.40 1.61 -1.91	18.43 1.44 0.00	21.53 1.76 0.00	22.90 1.91 0.00	33.52 2.72 0.00	46.84 3.19 -7.65	42.01 3.01 -4.35	39.12 2.60 -7.29	40.60 2.40 -11.52	41.00 2.05 -15.53	26.07 1.11 -11.53	27.41 0.18 -25.06
PJM_GEN_VFT_PROXY 323633	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.10 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.25 0.74 -10.46	21.64 1.29 -0.18	38.13 2.46 0.00	29.82 2.07 0.00	26.50 1.95 0.00	29.79 2.24 0.00	26.34 1.91 -0.93	23.69 1.50 -3.31	-7.57 1.36 25.92	22.96 1.67 -1.52	23.99 1.83 -1.16	-295.77 2.61 329.18	38.94 2.94 0.00	37.48 2.85 0.00	31.62 2.39 0.00	30.41 2.22 -1.51	29.16 1.90 -3.84	25.94 0.99 -11.52	27.34 0.16 -25.00
PLEASANTVLY___LBMP 24000	40.50 -0.19 -44.63	30.64 -0.01 -30.88	26.71 -0.09 -28.99	24.52 -0.08 -26.71	19.11 0.09 -16.84	23.62 0.64 -10.93	21.45 1.10 -0.19	37.72 2.05 0.00	29.44 1.69 0.00	26.08 1.53 0.00	29.29 1.74 0.00	24.97 1.46 0.00	20.02 1.14 0.00	18.04 1.04 0.00	21.07 1.30 0.00	22.44 1.45 0.00	32.89 2.08 0.00	38.35 2.35 0.00	36.94 2.30 0.00	31.16 1.93 0.00	30.04 1.78 -1.58	28.96 1.53 -4.02	26.27 0.79 -12.04	28.44 0.13 -26.13
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.97 -0.22 -43.13	29.59 -0.01 -29.83	25.71 -0.10 -28.00	23.59 -0.09 -25.80	18.55 0.10 -16.26	23.34 0.73 -10.56	21.64 1.29 -0.19	38.12 2.45 0.00	29.78 2.03 0.00	26.41 1.86 0.00	29.66 2.11 0.00	26.30 1.80 -0.99	21.00 1.41 -0.70	18.27 1.28 0.00	21.34 1.57 0.00	22.72 1.73 0.00	33.28 2.48 0.00	38.82 2.82 0.00	37.38 2.74 0.00	31.56 2.33 0.00	30.34 2.14 -1.52	29.11 1.82 -3.88	26.01 0.94 -11.64	27.57 0.15 -25.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.15 -0.25 -46.33	31.53 -0.01 -31.77	27.43 -0.11 -29.72	25.18 -0.10 -27.38	19.56 0.11 -17.26	24.01 0.74 -11.21	21.66 1.31 -0.20	38.16 2.49 0.00	29.97 2.21 0.00	26.52 1.97 0.00	29.75 2.20 0.00	25.36 1.86 0.00	20.33 1.44 0.00	18.24 1.25 0.00	21.27 1.50 0.00	22.65 1.67 0.00	33.22 2.42 0.00	38.77 2.77 0.00	37.37 2.74 0.00	31.55 2.32 0.00	30.42 2.13 -1.62	29.33 1.80 -4.12	26.72 0.94 -12.35	29.12 0.15 -26.80
POLETTI____ 23519	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.44 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.28 0.77 -10.46	21.71 1.36 -0.18	38.21 2.54 0.00	29.91 2.16 0.00	26.58 2.03 0.00	29.85 2.30 0.00	26.40 1.97 -0.93	23.75 1.55 -3.31	20.92 1.42 -2.51	23.02 1.73 -1.52	24.05 1.89 -1.16	33.78 2.70 -0.28	39.01 3.01 0.00	37.53 2.89 0.00	31.65 2.42 0.00	30.44 2.25 -1.51	29.18 1.92 -3.84	25.96 1.01 -11.52	27.34 0.17 -25.00
PORT_JEFF_3 23555	38.49 -0.30 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.13 -25.56	18.41 0.11 -16.11	23.70 1.19 -10.46	27.60 2.02 -5.42	55.41 3.85 -15.89	30.58 2.83 0.00	27.26 2.71 0.00	31.15 3.03 -0.58	27.52 2.55 -1.47	23.62 2.01 -2.73	18.77 1.78 0.00	21.93 2.15 0.00	23.34 2.35 0.00	34.09 3.29 0.00	54.84 3.90 -14.94	46.89 3.75 -8.50	46.73 3.26 -14.23	50.74 2.94 -21.13	55.24 2.46 -29.36	26.30 1.34 -11.53	27.50 0.22 -25.11
PORT_JEFF_4 23616	38.49 -0.30 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.13 -25.56	18.41 0.11 -16.11	23.70 1.19 -10.46	27.60 2.02 -5.42	55.41 3.85 -15.89	30.58 2.83 0.00	27.26 2.71 0.00	31.15 3.03 -0.58	27.52 2.55 -1.47	23.62 2.01 -2.73	18.77 1.78 0.00	21.93 2.15 0.00	23.34 2.35 0.00	34.09 3.29 0.00	54.84 3.90 -14.94	46.89 3.75 -8.50	46.73 3.26 -14.23	50.74 2.94 -21.13	55.24 2.46 -29.36	26.30 1.34 -11.53	27.50 0.22 -25.11
PORT_JEFF_IC 23713	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.72 1.21 -10.46	27.64 2.06 -5.42	55.50 3.94 -15.89	30.64 2.89 0.00	27.31 2.76 0.00	31.22 3.09 -0.58	27.58 2.61 -1.47	23.67 2.06 -2.73	18.82 1.82 0.00	21.98 2.21 0.00	23.39 2.40 0.00	34.18 3.37 0.00	54.97 4.03 -14.94	47.01 3.87 -8.50	46.83 3.37 -14.23	50.84 3.03 -21.13	55.33 2.54 -29.38	26.34 1.38 -11.53	27.51 0.23 -25.11
PPL PILGRIM_ST_GT1 24216	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.42 0.12 -16.11	23.68 1.16 -10.46	27.59 2.01 -5.42	55.31 3.75 -15.89	30.57 2.82 0.00	27.15 2.60 0.00	31.05 2.92 -0.58	27.45 2.48 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.89 2.12 0.00	23.28 2.29 0.00	34.05 3.25 0.00	54.48 3.54 -14.94	46.39 3.26 -8.50	46.34 2.88 -14.23	50.47 2.66 -21.13	55.23 2.39 -29.42	26.31 1.35 -11.53	27.51 0.22 -25.11
PPL PILGRIM_ST_GT2 24217	38.48 -0.31 -42.72	29.30 -0.02 -29.55	25.39 -0.15 -27.74	23.31 -0.14 -25.56	18.42 0.12 -16.11	23.68 1.16 -10.46	27.59 2.01 -5.42	55.31 3.75 -15.89	30.57 2.82 0.00	27.15 2.60 0.00	31.05 2.92 -0.58	27.45 2.48 -1.47	23.58 1.97 -2.73	18.74 1.74 0.00	21.89 2.12 0.00	23.28 2.29 0.00	34.05 3.25 0.00	54.48 3.54 -14.94	46.39 3.26 -8.50	46.34 2.88 -14.23	50.47 2.66 -21.13	55.23 2.39 -29.42	26.31 1.35 -11.53	27.51 0.22 -25.11
PPL_SHRM_GT3 24213	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.65 1.14 -10.46	27.41 1.83 -5.42	55.25 3.69 -15.89	30.34 2.59 0.00	27.19 2.64 0.00	31.03 2.91 -0.58	27.41 2.44 -1.47	23.52 1.90 -2.73	18.68 1.68 0.00	21.80 2.03 0.00	23.22 2.22 0.00	33.83 3.02 0.00	54.56 3.62 -14.94	46.66 3.53 -8.50	46.57 3.10 -14.23	50.58 2.78 -21.13	55.08 2.30 -29.37	26.20 1.24 -11.53	27.49 0.20 -25.11
PPL_SHRM_GT4 24214	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.65 1.14 -10.46	27.41 1.83 -5.42	55.25 3.69 -15.89	30.34 2.59 0.00	27.19 2.64 0.00	31.03 2.91 -0.58	27.41 2.44 -1.47	23.52 1.90 -2.73	18.68 1.68 0.00	21.80 2.03 0.00	23.22 2.22 0.00	33.83 3.02 0.00	54.56 3.62 -14.94	46.66 3.53 -8.50	46.57 3.10 -14.23	50.58 2.78 -21.13	55.08 2.30 -29.37	26.20 1.24 -11.53	27.49 0.20 -25.11
PROJECT___ORANGE 1 24174	-0.14 0.02 -3.78	2.38 0.00 -2.61	0.26 0.01 -2.45	0.15 0.01 -2.25	3.56 -0.01 -1.39	12.67 -0.08 -0.70	20.09 -0.08 -0.02	35.55 -0.12 0.00	28.98 -0.14 -1.38	24.51 -0.13 -0.09	28.56 -0.12 -1.13	23.42 -0.08 0.00	18.83 -0.06 0.00	16.96 -0.04 0.00	19.44 -0.08 0.25	20.45 -0.13 0.41	30.56 -0.21 0.04	35.76 -0.24 0.00	34.44 -0.20 0.00	29.32 -0.12 -0.21	26.27 -0.20 0.21	23.16 -0.21 0.05	14.34 -0.10 -1.01	4.29 -0.02 -2.13
PROJECT___ORANGE 2 24166	-0.14 0.02 -3.78	2.38 0.00 -2.61	0.26 0.01 -2.45	0.15 0.01 -2.25	3.56 -0.01 -1.39	12.67 -0.08 -0.70	20.09 -0.08 -0.02	35.55 -0.12 0.00	28.98 -0.14 -1.38	24.51 -0.13 -0.09	28.56 -0.12 -1.13	23.42 -0.08 0.00	18.83 -0.06 0.00	16.96 -0.04 0.00	19.44 -0.08 0.25	20.45 -0.13 0.41	30.56 -0.21 0.04	35.76 -0.24 0.00	34.44 -0.20 0.00	29.32 -0.12 -0.21	26.27 -0.20 0.21	23.16 -0.21 0.05	14.34 -0.10 -1.01	4.29 -0.02 -2.13

PYRITES___HYD 24023	-5.32 0.34 1.72	-1.41 0.01 1.19	-3.09 0.22 1.12	-2.89 0.25 1.03	-0.21 -0.35 2.05	5.46 -1.69 4.90	79.34 -2.58 -61.77	114.89 -5.00 -84.21	23.08 -4.16 0.50	38.17 -3.41 -17.03	-8.40 -4.34 31.61	20.08 -3.42 0.00	16.09 -2.79 0.00	14.58 -2.41 0.00	6.36 -2.68 10.74	0.27 -2.78 17.94	24.98 -4.00 1.83	31.63 -4.37 0.00	29.74 -4.81 0.09	18.90 -4.16 6.17	8.30 -3.34 15.04	3.88 -2.65 16.88	10.88 -1.65 0.90	-2.41 -0.31 4.28
RAMAPO___LBMP 323565	37.11 -0.18 -41.22	28.26 -0.01 -28.50	24.48 -0.08 -26.75	22.47 -0.07 -24.65	17.80 0.08 -15.54	22.70 0.56 -10.09	21.32 0.99 -0.18	37.57 1.90 0.00	29.34 1.59 0.00	26.00 1.45 0.00	29.19 1.64 0.00	24.90 1.39 0.00	19.98 1.09 0.00	18.01 1.01 0.00	21.03 1.25 0.00	22.38 1.39 0.00	32.78 1.98 0.00	38.24 2.24 0.00	36.81 2.17 0.00	31.09 1.86 0.00	29.84 1.71 -1.46	28.59 1.47 -3.71	25.30 0.75 -11.12	26.42 0.12 -24.12
RANKINE____ 23646	3.55 0.03 -7.46	4.92 -0.01 -5.15	2.65 0.00 -4.84	2.33 -0.02 -4.46	4.96 -0.03 -2.81	13.96 0.08 -1.82	23.87 0.22 -3.49	70.45 0.43 -34.36	27.67 -0.08 0.00	24.42 -0.13 0.00	27.54 -0.01 0.00	23.73 0.23 0.00	18.94 0.05 0.00	16.98 -0.01 0.00	19.63 -0.14 0.00	20.66 -0.33 0.00	30.28 -0.52 0.00	35.42 -0.57 0.00	38.65 -0.65 -4.66	57.91 -0.29 -28.98	26.15 -0.76 -0.24	23.04 -0.99 -0.61	14.63 -0.64 -1.84	6.06 -0.11 -3.99
RAVENSWOOD_GT2_1 24244	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.73 1.38 -0.18	38.27 2.61 0.00	29.95 2.20 0.00	26.59 2.04 0.00	29.87 2.33 0.00	26.45 1.98 -0.97	23.87 1.56 -3.43	21.01 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.72 -0.29	39.05 3.06 0.00	37.58 2.94 0.00	31.70 2.47 0.00	30.47 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT2_2 24245	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.73 1.38 -0.18	38.27 2.61 0.00	29.95 2.20 0.00	26.59 2.04 0.00	29.87 2.33 0.00	26.45 1.98 -0.97	23.87 1.56 -3.43	21.01 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.72 -0.29	39.05 3.06 0.00	37.58 2.94 0.00	31.70 2.47 0.00	30.47 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT2_3 24246	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.30 0.79 -10.46	21.74 1.39 -0.18	38.30 2.63 0.00	29.97 2.22 0.00	26.61 2.06 0.00	29.90 2.35 0.00	26.47 2.00 -0.97	23.89 1.57 -3.43	21.02 1.44 -2.59	23.09 1.75 -1.57	24.11 1.91 -1.20	33.83 2.74 -0.29	39.08 3.09 0.00	37.60 2.96 0.00	31.73 2.50 0.00	30.50 2.31 -1.51	29.23 1.97 -3.84	25.98 1.03 -11.53	27.35 0.17 -25.00
RAVENSWOOD_GT2_4 24247	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.30 0.79 -10.46	21.74 1.39 -0.18	38.30 2.63 0.00	29.97 2.22 0.00	26.61 2.06 0.00	29.90 2.35 0.00	26.47 2.00 -0.97	23.89 1.57 -3.43	21.02 1.44 -2.59	23.09 1.75 -1.57	24.11 1.91 -1.20	33.83 2.74 -0.29	39.08 3.09 0.00	37.60 2.96 0.00	31.73 2.50 0.00	30.50 2.31 -1.51	29.23 1.97 -3.84	25.98 1.03 -11.53	27.35 0.17 -25.00
RAVENSWOOD_GT3_1 24248	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.73 1.38 -0.18	38.28 2.61 0.00	29.95 2.20 0.00	26.59 2.04 0.00	29.87 2.33 0.00	26.46 1.98 -0.97	23.87 1.56 -3.43	21.01 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.72 -0.29	39.05 3.06 0.00	37.59 2.95 0.00	31.71 2.47 0.00	30.47 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT3_2 24249	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.73 1.38 -0.18	38.28 2.61 0.00	29.95 2.20 0.00	26.59 2.04 0.00	29.87 2.33 0.00	26.46 1.98 -0.97	23.87 1.56 -3.43	21.01 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.72 -0.29	39.05 3.06 0.00	37.59 2.95 0.00	31.71 2.47 0.00	30.47 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT3_3 24250	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.32 2.65 0.00	29.98 2.23 0.00	26.63 2.07 0.00	29.92 2.37 0.00	26.49 2.02 -0.97	23.90 1.59 -3.43	21.03 1.45 -2.59	23.11 1.77 -1.57	24.13 1.94 -1.20	33.85 2.76 -0.29	39.11 3.11 0.00	37.63 2.99 0.00	31.74 2.51 0.00	30.51 2.32 -1.51	29.24 1.98 -3.84	25.99 1.04 -11.53	27.35 0.17 -25.00
RAVENSWOOD_GT3_4 24251	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.32 2.65 0.00	29.98 2.23 0.00	26.63 2.07 0.00	29.92 2.37 0.00	26.49 2.02 -0.97	23.90 1.59 -3.43	21.03 1.45 -2.59	23.11 1.77 -1.57	24.13 1.94 -1.20	33.85 2.76 -0.29	39.11 3.11 0.00	37.63 2.99 0.00	31.74 2.51 0.00	30.51 2.32 -1.51	29.24 1.98 -3.84	25.99 1.04 -11.53	27.35 0.17 -25.00
RAVENSWOOD_GT_1 23729	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.77 1.43 -0.18	38.37 2.70 0.00	30.04 2.30 0.00	26.69 2.13 0.00	29.98 2.43 0.00	26.54 2.06 -0.97	23.94 1.62 -3.43	21.07 1.49 -2.59	23.15 1.81 -1.57	24.17 1.98 -1.20	33.92 2.82 -0.29	39.16 3.16 0.00	37.67 3.03 0.00	31.79 2.55 0.00	30.60 2.38 -1.55	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00
RAVENSWOOD_GT_10 24258	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.94 2.19 0.00	26.59 2.04 0.00	29.87 2.32 0.00	26.46 1.98 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.71 -0.29	39.05 3.06 0.00	37.58 2.94 0.00	31.70 2.47 0.00	30.48 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT_11 24259	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.94 2.19 0.00	26.59 2.04 0.00	29.87 2.32 0.00	26.46 1.98 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.71 -0.29	39.05 3.06 0.00	37.58 2.94 0.00	31.70 2.47 0.00	30.48 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT_4 24252	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.37 -0.18	38.26 2.59 0.00	29.93 2.18 0.00	26.58 2.03 0.00	29.87 2.32 0.00	26.45 1.97 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.89 -1.20	33.80 2.71 -0.29	39.05 3.05 0.00	37.57 2.93 0.00	31.71 2.47 0.00	30.50 2.28 -1.54	29.20 1.94 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00

RAVENSWOOD_GT_5 24254	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.37 -0.18	38.26 2.59 0.00	29.93 2.18 0.00	26.58 2.03 0.00	29.87 2.32 0.00	26.45 1.97 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.89 -1.20	33.80 2.71 -0.29	39.05 3.05 0.00	37.57 2.93 0.00	31.71 2.47 0.00	30.50 2.28 -1.54	29.20 1.94 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT_6 24253	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.37 -0.18	38.26 2.59 0.00	29.93 2.18 0.00	26.58 2.03 0.00	29.87 2.32 0.00	26.45 1.97 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.89 -1.20	33.80 2.71 -0.29	39.05 3.05 0.00	37.57 2.93 0.00	31.71 2.47 0.00	30.50 2.28 -1.54	29.20 1.94 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT_7 24255	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.37 -0.18	38.26 2.59 0.00	29.93 2.18 0.00	26.58 2.03 0.00	29.87 2.32 0.00	26.45 1.97 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.89 -1.20	33.80 2.71 -0.29	39.05 3.05 0.00	37.57 2.93 0.00	31.71 2.47 0.00	30.50 2.28 -1.54	29.20 1.94 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.94 2.19 0.00	26.59 2.04 0.00	29.87 2.32 0.00	26.46 1.98 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.71 -0.29	39.05 3.06 0.00	37.58 2.94 0.00	31.70 2.47 0.00	30.48 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD_GT_9 24257	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.72 1.38 -0.18	38.27 2.60 0.00	29.94 2.19 0.00	26.59 2.04 0.00	29.87 2.32 0.00	26.46 1.98 -0.97	23.87 1.55 -3.43	21.00 1.42 -2.59	23.07 1.73 -1.57	24.09 1.90 -1.20	33.81 2.71 -0.29	39.05 3.06 0.00	37.58 2.94 0.00	31.70 2.47 0.00	30.48 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD___1 23533	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.31 0.80 -10.46	21.76 1.42 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.66 2.11 0.00	29.96 2.41 0.00	26.52 2.05 -0.97	23.92 1.61 -3.43	21.06 1.47 -2.59	23.13 1.79 -1.57	24.15 1.96 -1.20	33.89 2.80 -0.29	39.12 3.13 0.00	37.64 3.00 0.00	31.75 2.53 0.00	30.54 2.35 -1.51	29.26 2.00 -3.84	26.00 1.05 -11.53	27.35 0.17 -25.00
RAVENSWOOD___2 23534	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.33 2.66 0.00	30.00 2.25 0.00	26.64 2.09 0.00	29.94 2.39 0.00	26.50 2.02 -0.97	23.90 1.59 -3.43	21.04 1.45 -2.59	23.11 1.77 -1.57	24.13 1.94 -1.20	33.86 2.76 -0.29	39.09 3.09 0.00	37.61 2.97 0.00	31.72 2.49 0.00	30.48 2.33 -1.47	29.24 1.98 -3.84	25.99 1.04 -11.53	27.35 0.17 -25.00
RAVENSWOOD___3 23535	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.10 -16.11	23.29 0.78 -10.46	21.73 1.38 -0.18	38.28 2.61 0.00	29.95 2.20 0.00	26.59 2.04 0.00	29.88 2.33 0.00	26.46 1.99 -0.97	23.88 1.56 -3.43	21.01 1.43 -2.59	23.07 1.74 -1.57	24.09 1.90 -1.20	33.81 2.72 -0.29	39.05 3.06 0.00	37.59 2.95 0.00	31.71 2.47 0.00	30.47 2.29 -1.51	29.21 1.95 -3.84	25.97 1.02 -11.53	27.34 0.17 -25.00
RAVENSWOOD___4 23820	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.33 2.66 0.00	30.00 2.25 0.00	26.64 2.09 0.00	29.94 2.39 0.00	26.50 2.02 -0.97	23.90 1.59 -3.43	21.04 1.45 -2.59	23.11 1.77 -1.57	24.13 1.94 -1.20	33.86 2.76 -0.29	39.09 3.09 0.00	37.61 2.97 0.00	31.72 2.49 0.00	30.48 2.33 -1.47	29.24 1.98 -3.84	25.99 1.04 -11.53	27.35 0.17 -25.00
RCPL_TRUST___DRP 24196	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.32 2.65 0.00	29.98 2.22 0.00	26.62 2.06 0.00	29.91 2.36 0.00	26.40 2.01 -0.88	23.66 1.59 -3.19	20.87 1.45 -2.43	23.01 1.77 -1.47	24.05 1.94 -1.12	33.83 2.76 -0.27	39.10 3.10 0.00	37.63 2.99 0.00	31.74 2.51 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.35 0.17 -25.00
RENSSELAER___COGEN 23796	50.95 -0.10 -54.99	37.72 -0.01 -37.96	33.34 -0.07 -35.61	30.62 -0.07 -32.81	22.96 0.09 -20.68	25.96 0.48 -13.43	20.93 0.53 -0.24	36.66 0.99 0.00	28.56 0.81 0.00	25.21 0.66 0.00	28.27 0.72 0.00	24.05 0.55 0.00	19.29 0.40 0.00	17.36 0.36 0.00	20.24 0.47 0.00	21.55 0.57 0.00	31.69 0.89 0.00	37.04 1.05 0.00	35.62 0.98 0.00	30.00 0.77 0.00	29.43 0.81 -1.94	29.07 0.72 -4.94	28.62 0.37 -14.81	34.38 0.06 -32.14
REVERE_CPPR_DRP 24186	-2.82 -0.08 -1.20	0.59 -0.01 -0.83	-1.46 -0.04 -0.78	-1.43 -0.04 -0.72	2.57 0.03 -0.35	12.34 0.30 0.02	25.41 0.66 -4.60	43.17 1.24 -6.26	35.68 0.91 -7.03	27.06 0.78 -1.72	31.85 0.86 -3.43	24.23 0.73 0.00	19.43 0.55 0.00	17.47 0.48 0.00	19.51 0.52 0.77	20.22 0.51 1.29	31.46 0.79 0.13	37.03 1.03 0.00	35.76 1.11 -0.01	30.88 0.99 -0.67	26.49 0.84 1.03	22.98 0.65 1.09	14.05 0.32 -0.30	2.70 0.05 -0.48
RIVERBAY____ 323610	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.42 -0.12 -27.73	23.33 -0.11 -25.55	18.40 0.11 -16.11	23.34 0.83 -10.46	21.80 1.46 -0.18	38.44 2.77 0.00	30.06 2.31 0.00	26.67 2.12 0.00	29.94 2.40 0.00	26.50 2.04 -0.96	22.91 1.61 -2.42	18.47 1.47 -0.01	21.57 1.79 0.00	22.95 1.96 0.00	33.59 2.80 0.01	39.15 3.16 0.01	37.65 3.02 0.01	31.79 2.56 0.00	30.58 2.39 -1.51	29.31 2.06 -3.84	26.03 1.08 -11.53	27.35 0.18 -25.00
ROCHESTER_9_IC 23652	1.47 0.03 -5.38	3.49 0.00 -3.72	1.31 0.01 -3.49	1.11 0.01 -3.22	4.18 -0.03 -2.03	13.27 -0.10 -1.32	19.84 -0.07 0.25	32.70 -0.08 2.90	27.48 -0.27 0.00	24.26 -0.29 0.00	27.30 -0.25 0.00	23.42 -0.08 0.00	18.76 -0.13 0.00	16.85 -0.14 0.00	19.53 -0.24 0.00	20.63 -0.37 0.00	30.24 -0.57 0.00	35.35 -0.64 0.00	33.71 -0.64 0.29	27.37 -0.35 1.51	26.26 -0.59 -0.18	23.16 -0.71 -0.45	14.35 -0.43 -1.35	5.03 -0.08 -2.93
ROSETON___1 23587	38.95 -0.18 -43.06	29.54 -0.01 -29.77	25.68 -0.08 -27.95	23.56 -0.08 -25.75	18.50 0.08 -16.23	23.19 0.59 -10.54	21.38 1.03 -0.19	37.60 1.93 0.00	29.35 1.60 0.00	26.01 1.46 0.00	29.20 1.65 0.00	24.90 1.40 0.00	19.97 1.08 0.00	17.99 0.99 0.00	21.01 1.23 0.00	22.36 1.37 0.00	32.78 1.97 0.00	38.23 2.23 0.00	36.81 2.17 0.00	31.06 1.83 0.00	29.89 1.69 -1.52	28.74 1.45 -3.87	25.80 0.75 -11.62	27.50 0.12 -25.20

ROSETON___2 23588	38.95 -0.18 -43.06	29.54 -0.01 -29.77	25.68 -0.08 -27.95	23.56 -0.08 -25.75	18.50 0.08 -16.23	23.19 0.59 -10.54	21.38 1.03 -0.19	37.60 1.93 0.00	29.35 1.60 0.00	26.01 1.46 0.00	29.20 1.65 0.00	24.90 1.40 0.00	19.97 1.08 0.00	17.99 0.99 0.00	21.01 1.23 0.00	22.36 1.37 0.00	32.78 1.97 0.00	38.23 2.23 0.00	36.81 2.17 0.00	31.06 1.83 0.00	29.89 1.69 -1.52	28.74 1.45 -3.87	25.80 0.75 -11.62	27.50 0.12 -25.20
RUSSELL___1 23602	1.45 0.00 -5.38	3.49 0.00 -3.72	1.30 0.00 -3.49	1.10 0.00 -3.22	4.20 -0.02 -2.03	13.35 -0.02 -1.32	19.99 0.07 0.25	33.00 0.20 2.87	27.70 -0.05 0.00	24.45 -0.10 0.00	27.52 -0.03 0.00	23.60 0.10 0.00	18.90 0.01 0.00	16.98 -0.02 0.00	19.67 -0.10 0.00	20.78 -0.21 0.00	30.47 -0.33 0.00	35.64 -0.36 0.00	34.00 -0.35 0.29	27.65 -0.09 1.49	26.49 -0.36 -0.18	23.34 -0.52 -0.45	14.45 -0.33 -1.35	5.05 -0.06 -2.93
RUSSELL___2 23532	1.45 0.00 -5.38	3.49 0.00 -3.72	1.30 0.00 -3.49	1.10 0.00 -3.22	4.20 -0.02 -2.03	13.35 -0.02 -1.32	19.99 0.07 0.25	33.00 0.20 2.87	27.70 -0.05 0.00	24.45 -0.10 0.00	27.52 -0.03 0.00	23.60 0.10 0.00	18.90 0.01 0.00	16.98 -0.02 0.00	19.67 -0.10 0.00	20.78 -0.21 0.00	30.47 -0.33 0.00	35.64 -0.36 0.00	34.00 -0.35 0.29	27.65 -0.09 1.49	26.49 -0.36 -0.18	23.34 -0.52 -0.45	14.45 -0.33 -1.35	5.05 -0.06 -2.93
RUSSELL___3 23549	1.45 0.00 -5.38	3.49 0.00 -3.72	1.30 0.00 -3.49	1.10 0.00 -3.22	4.20 -0.02 -2.03	13.35 -0.02 -1.32	19.99 0.07 0.25	33.00 0.20 2.87	27.70 -0.05 0.00	24.45 -0.10 0.00	27.52 -0.03 0.00	23.60 0.10 0.00	18.90 0.01 0.00	16.98 -0.02 0.00	19.67 -0.10 0.00	20.78 -0.21 0.00	30.47 -0.33 0.00	35.64 -0.36 0.00	34.00 -0.35 0.29	27.65 -0.09 1.49	26.49 -0.36 -0.18	23.34 -0.52 -0.45	14.45 -0.33 -1.35	5.05 -0.06 -2.93
RUSSELL___4 23556	1.45 0.00 -5.38	3.49 0.00 -3.72	1.30 0.00 -3.49	1.10 0.00 -3.22	4.20 -0.02 -2.03	13.35 -0.02 -1.32	19.99 0.07 0.25	33.00 0.20 2.87	27.70 -0.05 0.00	24.45 -0.10 0.00	27.52 -0.03 0.00	23.60 0.10 0.00	18.90 0.01 0.00	16.98 -0.02 0.00	19.67 -0.10 0.00	20.78 -0.21 0.00	30.47 -0.33 0.00	35.64 -0.36 0.00	34.00 -0.35 0.29	27.65 -0.09 1.49	26.49 -0.36 -0.18	23.34 -0.52 -0.45	14.45 -0.33 -1.35	5.05 -0.06 -2.93
RUSSELL___STATION 23914	1.45 0.00 -5.38	3.49 0.00 -3.72	1.30 0.00 -3.49	1.10 0.00 -3.22	4.20 -0.02 -2.03	13.35 -0.02 -1.32	19.99 0.07 0.25	33.00 0.20 2.87	27.70 -0.05 0.00	24.45 -0.10 0.00	27.52 -0.03 0.00	23.60 0.10 0.00	18.90 0.01 0.00	16.98 -0.02 0.00	19.67 -0.10 0.00	20.78 -0.21 0.00	30.47 -0.33 0.00	35.64 -0.36 0.00	34.00 -0.35 0.29	27.65 -0.09 1.49	26.49 -0.36 -0.18	23.34 -0.52 -0.45	14.45 -0.33 -1.35	5.05 -0.06 -2.93
S SALMON___HYD 24043	-1.08 0.06 -2.79	1.70 0.00 -1.93	-0.35 0.03 -1.81	-0.41 0.03 -1.67	3.06 -0.04 -0.92	12.11 -0.20 -0.26	26.20 -0.25 -6.29	43.74 -0.48 -8.56	36.88 -0.48 -9.61	26.44 -0.46 -2.35	31.66 -0.58 -4.69	23.06 -0.44 0.00	18.55 -0.34 0.00	16.69 -0.30 0.00	18.32 -0.40 1.06	18.76 -0.46 1.77	29.94 -0.69 0.18	35.25 -0.75 0.00	34.00 -0.65 -0.01	29.68 -0.47 -0.92	24.89 -0.41 1.38	21.67 -0.34 1.40	13.92 -0.20 -0.70	3.41 -0.04 -1.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.26 0.07 -7.12	4.69 0.00 -4.92	2.46 0.03 -4.62	2.16 0.02 -4.25	4.80 -0.07 -2.68	13.62 -0.17 -1.74	28.43 -0.24 -8.51	119.01 -0.43 -83.78	27.21 -0.54 0.00	24.00 -0.55 0.00	27.07 -0.48 0.00	23.33 -0.17 0.00	18.62 -0.27 0.00	16.70 -0.29 0.00	19.31 -0.46 0.00	20.34 -0.65 0.00	29.80 -1.01 0.00	34.84 -1.16 0.00	42.77 -1.22 -9.35	82.71 -0.78 -54.26	25.74 -1.17 -0.23	22.69 -1.32 -0.60	14.40 -0.81 -1.78	5.90 -0.14 -3.86
SELKIRK___I 23801	50.18 -0.10 -54.22	37.19 -0.01 -37.42	32.84 -0.07 -35.10	30.16 -0.07 -32.34	22.66 0.08 -20.39	25.71 0.42 -13.24	20.82 0.43 -0.23	36.43 0.76 0.00	28.38 0.63 0.00	25.07 0.52 0.00	28.11 0.56 0.00	23.93 0.43 0.00	19.19 0.31 0.00	17.27 0.28 0.00	20.14 0.37 0.00	21.43 0.44 0.00	31.51 0.70 0.00	36.81 0.82 0.00	35.40 0.76 0.00	29.82 0.59 0.00	29.22 0.63 -1.91	28.85 0.56 -4.87	28.33 0.29 -14.62	33.93 0.04 -31.71
SELKIRK___II 23799	50.22 -0.10 -54.26	37.21 -0.01 -37.45	32.87 -0.07 -35.13	30.19 -0.07 -32.37	22.68 0.08 -20.41	25.71 0.41 -13.25	20.82 0.43 -0.23	36.42 0.74 0.00	28.36 0.61 0.00	25.06 0.51 0.00	28.10 0.55 0.00	23.92 0.41 0.00	19.19 0.30 0.00	17.26 0.27 0.00	20.13 0.36 0.00	21.43 0.44 0.00	31.49 0.69 0.00	36.80 0.80 0.00	35.39 0.75 0.00	29.81 0.58 0.00	29.21 0.61 -1.92	28.85 0.55 -4.88	28.34 0.28 -14.63	33.96 0.04 -31.74
SENECA OSWGO___HYD 24041	-0.47 0.06 -3.41	2.13 0.00 -2.36	0.05 0.03 -2.21	-0.05 0.03 -2.04	3.39 -0.03 -1.24	12.57 -0.19 -0.70	21.80 -0.28 -1.92	37.75 -0.51 -2.60	30.23 -0.45 -2.92	24.86 -0.41 -0.72	28.52 -0.45 -1.43	23.14 -0.36 0.00	18.64 -0.25 0.00	16.79 -0.20 0.00	19.18 -0.27 0.32	20.11 -0.34 0.54	30.24 -0.51 0.05	35.43 -0.57 0.00	34.14 -0.50 0.00	29.13 -0.38 -0.28	25.92 -0.42 0.33	22.83 -0.39 0.20	14.13 -0.19 -0.89	4.00 -0.03 -1.85
SENECA___ENERGY 23797	1.74 0.05 -5.63	3.66 0.00 -3.89	1.48 0.02 -3.65	1.26 0.01 -3.36	4.28 -0.02 -2.12	13.40 -0.03 -1.38	20.21 0.03 -0.02	35.81 0.14 0.00	27.80 0.05 0.00	24.54 -0.01 0.00	27.62 0.07 0.00	23.63 0.13 0.00	18.96 0.07 0.00	17.04 0.05 0.00	19.78 0.00 0.00	20.90 -0.09 0.00	30.66 -0.14 0.00	35.85 -0.14 0.00	34.52 -0.12 0.00	29.24 0.01 0.00	26.67 -0.19 -0.48	23.57 -0.32 -1.43	14.64 -0.22 -1.43	5.25 -0.04 -3.11
SHOEMAKER___GT 23640	35.06 -0.15 -39.15	26.82 -0.01 -27.06	23.14 -0.07 -25.40	21.23 -0.07 -23.40	17.01 0.07 -14.75	22.14 0.51 -9.58	21.22 0.89 -0.17	37.32 1.65 0.00	29.11 1.36 0.00	25.78 1.23 0.00	28.94 1.39 0.00	24.68 1.18 0.00	19.80 0.91 0.00	17.83 0.84 0.00	20.80 1.04 0.00	22.15 1.16 0.00	32.46 1.65 0.00	37.88 1.88 0.00	36.48 1.84 0.00	30.80 1.57 0.00	29.50 1.44 -1.38	28.17 1.23 -3.52	24.63 0.64 -10.56	25.19 0.10 -22.91
SHOREHAM_IC_1 23715	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.65 1.14 -10.46	27.41 1.83 -5.42	55.25 3.69 -15.89	30.34 2.59 0.00	27.19 2.64 0.00	31.03 2.91 -0.58	27.41 2.44 -1.47	23.52 1.90 -2.73	18.68 1.68 0.00	21.80 2.03 0.00	23.22 2.22 0.00	33.83 3.02 0.00	54.56 3.62 -14.94	46.66 3.53 -8.50	46.57 3.10 -14.23	50.58 2.78 -21.13	55.08 2.30 -29.37	26.20 1.24 -11.53	27.49 0.20 -25.11
SHOREHAM_IC_2 23716	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.65 1.14 -10.46	27.41 1.83 -5.42	55.25 3.69 -15.89	30.34 2.59 0.00	27.19 2.64 0.00	31.03 2.91 -0.58	27.41 2.44 -1.47	23.52 1.90 -2.73	18.68 1.68 0.00	21.80 2.03 0.00	23.22 2.22 0.00	33.83 3.02 0.00	54.56 3.62 -14.94	46.66 3.53 -8.50	46.57 3.10 -14.23	50.58 2.78 -21.13	55.08 2.30 -29.37	26.20 1.24 -11.53	27.49 0.20 -25.11

SISSONVILLE____ 23735	-5.21 0.36 1.64	-1.35 0.02 1.14	-3.03 0.23 1.07	-2.84 0.26 0.99	-0.14 -0.34 1.98	5.73 -1.73 4.60	79.53 -2.67 -62.04	115.10 -5.15 -84.59	21.58 -4.28 1.89	38.05 -3.52 -17.02	-9.78 -4.45 32.88	19.97 -3.53 0.00	16.01 -2.88 0.00	14.50 -2.49 0.00	6.53 -2.80 10.45	0.63 -2.91 17.46	24.79 -4.24 1.78	31.33 -4.67 0.00	29.46 -5.09 0.09	18.44 -4.37 6.42	8.53 -3.51 14.64	4.21 -2.78 16.43	10.88 -1.69 0.86	-2.28 -0.31 4.14
SITHE_IND_GS1 24169	-1.07 0.10 -2.77	1.69 0.00 -1.91	-0.34 0.05 -1.80	-0.40 0.05 -1.66	3.17 -0.06 -1.04	12.35 -0.38 -0.68	19.52 -0.65 -0.01	34.50 -1.18 0.00	26.79 -0.95 0.00	23.69 -0.86 0.00	26.60 -0.95 0.00	22.71 -0.79 0.00	18.29 -0.60 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.25 -0.74 0.00	29.68 -1.12 0.00	34.70 -1.30 0.00	33.41 -1.23 0.00	28.22 -1.01 0.00	25.81 -0.97 -0.10	22.83 -0.83 -0.24	13.75 -0.41 -0.73	3.70 -0.06 -1.59
SITHE_IND_GS2 24170	-1.07 0.10 -2.77	1.69 0.00 -1.91	-0.34 0.05 -1.80	-0.40 0.05 -1.66	3.17 -0.06 -1.04	12.35 -0.38 -0.68	19.52 -0.65 -0.01	34.50 -1.18 0.00	26.79 -0.95 0.00	23.69 -0.86 0.00	26.60 -0.95 0.00	22.71 -0.79 0.00	18.29 -0.60 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.25 -0.74 0.00	29.68 -1.12 0.00	34.70 -1.30 0.00	33.41 -1.23 0.00	28.22 -1.01 0.00	25.81 -0.97 -0.10	22.83 -0.83 -0.24	13.75 -0.41 -0.73	3.70 -0.06 -1.59
SITHE_IND_GS3 24171	-1.07 0.10 -2.77	1.69 0.00 -1.91	-0.34 0.05 -1.80	-0.40 0.05 -1.66	3.17 -0.06 -1.04	12.35 -0.38 -0.68	19.52 -0.65 -0.01	34.50 -1.18 0.00	26.79 -0.95 0.00	23.69 -0.86 0.00	26.60 -0.95 0.00	22.71 -0.79 0.00	18.29 -0.60 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.25 -0.74 0.00	29.68 -1.12 0.00	34.70 -1.30 0.00	33.41 -1.23 0.00	28.22 -1.01 0.00	25.81 -0.97 -0.10	22.83 -0.83 -0.24	13.75 -0.41 -0.73	3.70 -0.06 -1.59
SITHE_IND_GS4 24172	-1.07 0.10 -2.77	1.69 0.00 -1.91	-0.34 0.05 -1.80	-0.40 0.05 -1.66	3.17 -0.06 -1.04	12.35 -0.38 -0.68	19.52 -0.65 -0.01	34.50 -1.18 0.00	26.79 -0.95 0.00	23.69 -0.86 0.00	26.60 -0.95 0.00	22.71 -0.79 0.00	18.29 -0.60 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.25 -0.74 0.00	29.68 -1.12 0.00	34.70 -1.30 0.00	33.41 -1.23 0.00	28.22 -1.01 0.00	25.81 -0.97 -0.10	22.83 -0.83 -0.24	13.75 -0.41 -0.73	3.70 -0.06 -1.59
SITHE____BATAVIA 24024	2.34 0.01 -6.26	4.09 -0.01 -4.33	1.87 0.00 -4.06	1.63 0.00 -3.74	4.50 -0.04 -2.36	13.54 -0.05 -1.53	20.31 0.04 -0.12	35.76 0.09 0.00	27.48 -0.27 0.00	24.25 -0.30 0.00	27.32 -0.23 0.00	23.50 0.01 0.00	18.76 -0.13 0.00	16.84 -0.15 0.00	19.49 -0.28 0.00	20.53 -0.46 0.00	30.08 -0.72 0.00	35.16 -0.83 0.00	33.78 -0.86 0.00	31.51 -0.48 -2.77	26.05 -0.83 -0.20	22.91 -1.02 -0.52	14.36 -0.63 -1.56	5.44 -0.11 -3.38
SITHE____INDEPEND 23800	-1.07 0.10 -2.77	1.69 0.00 -1.91	-0.34 0.05 -1.80	-0.40 0.05 -1.66	3.17 -0.06 -1.04	12.35 -0.38 -0.68	19.52 -0.65 -0.01	34.50 -1.18 0.00	26.79 -0.95 0.00	23.69 -0.86 0.00	26.60 -0.95 0.00	22.71 -0.79 0.00	18.29 -0.60 0.00	16.47 -0.52 0.00	19.12 -0.65 0.00	20.25 -0.74 0.00	29.68 -1.12 0.00	34.70 -1.30 0.00	33.41 -1.23 0.00	28.22 -1.01 0.00	25.81 -0.97 -0.10	22.83 -0.83 -0.24	13.75 -0.41 -0.73	3.70 -0.06 -1.59
SITHE____MASSENA 23902	-5.80 0.41 2.27	-1.79 0.02 1.57	-3.41 0.25 1.48	-3.18 0.29 1.36	-0.70 -0.38 2.50	3.23 -1.96 6.86	77.04 -3.09 -59.98	111.49 -5.95 -81.78	31.42 -4.91 -8.58	37.64 -4.03 -17.12	-0.75 -5.02 23.28	19.50 -4.00 0.00	15.67 -3.21 0.00	14.23 -2.76 0.00	4.11 -3.04 12.61	-3.23 -3.15 21.08	24.16 -4.50 2.15	31.00 -5.00 0.00	29.15 -5.42 0.07	19.91 -4.78 4.55	5.06 -3.93 17.68	0.38 -3.18 19.86	10.36 -1.95 1.12	-3.35 -0.35 5.17
SITHE____OGDNSBRG 24021	-5.46 0.36 1.88	-1.52 0.02 1.31	-3.19 0.23 1.23	-2.98 0.26 1.13	-0.35 -0.36 2.18	4.81 -1.77 5.48	78.68 -2.72 -61.24	113.91 -5.25 -83.49	25.56 -4.37 -2.18	38.02 -3.59 -17.06	-6.14 -4.54 29.15	19.90 -3.60 0.00	15.97 -2.92 0.00	14.48 -2.51 0.00	5.71 -2.78 11.29	-0.74 -2.87 18.86	24.78 -4.10 1.92	31.51 -4.49 0.00	29.63 -4.93 0.08	19.23 -4.30 5.69	7.39 -3.47 15.82	2.88 -2.78 17.76	10.73 -1.74 0.96	-2.69 -0.32 4.54
SITHE____STERLING 23777	-2.24 -0.07 -1.76	0.98 -0.01 -1.21	-1.09 -0.04 -1.14	-1.10 -0.04 -1.05	2.81 0.03 -0.60	12.55 0.26 -0.24	23.56 0.55 -2.85	40.60 1.05 -3.88	32.88 0.78 -4.36	26.29 0.68 -1.07	30.43 0.75 -2.13	24.14 0.64 0.00	19.37 0.49 0.00	17.42 0.43 0.00	19.76 0.46 0.48	20.65 0.45 0.79	31.43 0.70 0.08	36.89 0.90 0.00	35.60 0.96 -0.01	30.49 0.85 -0.41	26.78 0.70 0.60	23.38 0.55 0.58	14.16 0.27 -0.46	3.11 0.04 -0.89
SOUTH CAIRO____GT 23612	44.25 -0.23 -48.42	33.12 -0.01 -33.36	28.96 -0.12 -31.27	26.58 -0.11 -28.81	20.48 0.13 -18.16	24.64 0.80 -11.79	21.69 1.32 -0.21	38.14 2.47 0.00	29.78 2.03 0.00	26.32 1.77 0.00	29.49 1.94 0.00	25.11 1.61 0.00	20.10 1.22 0.00	18.06 1.07 0.00	21.08 1.30 0.00	22.45 1.46 0.00	32.97 2.16 0.00	38.56 2.57 0.00	37.21 2.58 0.00	31.41 2.18 0.00	30.39 2.00 -1.70	29.44 1.69 -4.34	27.30 0.87 -13.01	30.53 0.13 -28.22
SOUTH HAMPTN____IC 23720	38.39 -0.40 -42.72	29.30 -0.02 -29.55	25.35 -0.20 -27.74	23.26 -0.18 -25.56	18.45 0.15 -16.11	24.11 1.60 -10.46	28.24 2.66 -5.42	56.75 5.19 -15.89	31.50 3.75 0.00	28.21 3.66 0.00	32.19 4.06 -0.58	28.38 3.41 -1.47	24.27 2.66 -2.73	19.36 2.37 0.00	22.62 2.85 0.00	24.10 3.11 0.00	35.19 4.38 0.00	56.23 5.29 -14.94	48.37 5.24 -8.50	47.99 4.53 -14.23	51.83 4.02 -21.13	56.11 3.33 -29.37	26.74 1.78 -11.53	27.57 0.28 -25.11
SOUTHOLD____IC 23719	38.32 -0.47 -42.72	29.29 -0.02 -29.55	25.31 -0.24 -27.74	23.22 -0.22 -25.56	18.49 0.19 -16.11	24.36 1.85 -10.46	28.70 3.12 -5.42	57.53 5.97 -15.89	32.09 4.34 0.00	28.72 4.17 0.00	32.76 4.64 -0.58	28.87 3.90 -1.47	24.66 3.04 -2.73	19.72 2.72 0.00	23.05 3.28 0.00	24.56 3.57 0.00	35.89 5.09 0.00	57.10 6.16 -14.94	49.25 6.12 -8.50	48.72 5.26 -14.23	52.45 4.64 -21.13	56.62 3.84 -29.37	27.01 2.05 -11.53	27.61 0.33 -25.11
ST LAWRENCE____ 23600	-5.87 0.46 2.40	-1.87 0.02 1.66	-3.47 0.28 1.56	-3.23 0.32 1.44	-0.84 -0.41 2.61	-4.53 -2.14 14.44	-9.70 -3.38 26.48	-6.84 -6.43 36.09	-19.90 -5.24 42.41	10.20 -4.31 10.04	0.91 -5.31 21.33	19.21 -4.29 0.00	15.44 -3.45 0.00	14.04 -2.95 0.00	3.44 -3.28 13.05	-4.21 -3.40 21.81	23.75 -4.83 2.22	30.58 -5.42 0.00	28.86 -5.72 0.06	20.02 -5.04 4.16	4.18 -4.21 18.30	-0.61 -3.48 20.55	10.15 -2.11 1.17	-3.58 -0.38 5.38
STATION 5_MISC_HYD 23604	1.47 0.03 -5.38	3.49 0.00 -3.72	1.31 0.01 -3.49	1.11 0.01 -3.22	4.18 -0.03 -2.03	13.27 -0.10 -1.32	19.84 -0.07 0.25	32.70 -0.08 2.90	27.48 -0.27 0.00	24.26 -0.29 0.00	27.30 -0.25 0.00	23.42 -0.08 0.00	18.76 -0.13 0.00	16.85 -0.14 0.00	19.53 -0.24 0.00	20.63 -0.37 0.00	30.24 -0.57 0.00	35.35 -0.64 0.00	33.71 -0.64 0.29	27.37 -0.35 1.51	26.26 -0.59 -0.18	23.16 -0.71 -0.45	14.35 -0.43 -1.35	5.03 -0.08 -2.93

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.42 0.00 -5.35	3.47 0.00 -3.70	1.28 0.00 -3.47	1.08 -0.01 -3.20	4.19 -0.01 -2.02	13.40 0.04 -1.31	20.24 0.19 0.11	34.48 0.42 1.61	27.93 0.18 0.00	24.66 0.11 0.00	27.73 0.18 0.00	23.76 0.25 0.00	19.03 0.14 0.00	17.09 0.10 0.00	19.82 0.04 0.00	20.94 -0.05 0.00	30.73 -0.08 0.00	35.93 -0.07 0.00	34.58 -0.06 0.00	29.35 0.12 0.00	26.71 -0.14 -0.18	23.56 -0.30 -0.45	14.57 -0.21 -1.35	5.06 -0.04 -2.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.44 0.05 -5.32	3.45 0.00 -3.68	1.29 0.03 -3.45	1.09 0.02 -3.18	4.15 -0.05 -2.01	13.17 -0.18 -1.30	19.71 -0.22 0.23	32.63 -0.33 2.71	27.31 -0.44 0.00	24.12 -0.43 0.00	27.13 -0.42 0.00	23.27 -0.23 0.00	18.64 -0.24 0.00	16.75 -0.24 0.00	19.41 -0.36 0.00	20.51 -0.48 0.00	30.08 -0.73 0.00	35.16 -0.84 0.00	33.56 -0.81 0.27	27.32 -0.52 1.39	26.13 -0.72 -0.17	23.05 -0.81 -0.45	14.28 -0.49 -1.34	4.99 -0.09 -2.90
STEEL___WIND 323596	3.55 0.03 -7.46	4.92 -0.01 -5.15	2.65 0.00 -4.84	2.33 -0.02 -4.46	4.97 -0.03 -2.81	13.97 0.09 -1.82	23.88 0.23 -3.49	70.48 0.46 -34.36	27.69 -0.06 0.00	24.42 -0.13 0.00	27.56 0.01 0.00	23.74 0.24 0.00	18.94 0.06 0.00	16.99 0.00 0.00	19.64 -0.13 0.00	20.67 -0.32 0.00	30.28 -0.52 0.00	35.43 -0.57 0.00	38.66 -0.64 -4.66	57.93 -0.28 -28.98	26.17 -0.75 -0.24	23.05 -0.98 -0.61	14.64 -0.63 -1.84	6.05 -0.11 -3.99
STEBEN_REC_LFGE 323667	5.68 0.01 -9.61	6.40 -0.01 -6.64	4.00 -0.04 -6.23	3.56 -0.07 -5.74	5.84 0.04 -3.62	15.04 0.63 -2.35	22.61 1.24 -1.22	49.84 2.34 -11.83	29.37 1.63 0.00	25.83 1.28 0.00	29.08 1.53 0.00	24.99 1.49 0.00	19.96 1.08 0.00	17.85 0.85 0.00	20.77 1.00 0.00	21.82 0.83 0.00	32.14 1.33 0.00	37.59 1.59 0.00	38.10 1.60 -1.86	42.97 1.56 -12.19	27.61 0.64 -0.29	24.24 0.08 -0.75	15.51 -0.16 -2.25	7.00 -0.04 -4.88
STONY___BROOK 24151	38.48 -0.31 -42.72	29.30 -0.01 -29.55	25.40 -0.15 -27.74	23.31 -0.14 -25.56	18.41 0.11 -16.11	23.71 1.20 -10.46	27.63 2.04 -5.42	55.48 3.91 -15.89	30.64 2.89 0.00	27.29 2.74 0.00	31.20 3.07 -0.58	27.57 2.60 -1.47	23.66 2.04 -2.73	18.81 1.82 0.00	21.97 2.20 0.00	23.38 2.39 0.00	34.17 3.37 0.00	54.97 4.03 -14.94	47.00 3.87 -8.50	46.82 3.36 -14.23	50.84 3.03 -21.13	55.33 2.54 -29.38	26.34 1.38 -11.53	27.51 0.23 -25.11
STURGEON_POOL_HYD 23609	40.28 -0.19 -44.40	30.35 -0.01 -30.58	26.40 -0.08 -28.67	24.23 -0.07 -26.41	18.92 0.08 -16.65	23.44 0.57 -10.81	21.40 1.05 -0.19	37.71 2.04 0.00	29.53 1.79 0.00	26.18 1.63 0.00	29.40 1.85 0.00	25.08 1.57 0.00	20.10 1.22 0.00	18.08 1.09 0.00	21.12 1.34 0.00	22.49 1.50 0.00	32.94 2.14 0.00	38.40 2.40 0.00	36.99 2.35 0.00	31.21 1.98 0.00	30.08 1.84 -1.56	28.96 1.57 -3.97	26.15 0.81 -11.91	28.15 0.13 -25.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.84 -0.17 -39.94	27.38 -0.01 -27.61	23.65 -0.07 -25.92	21.70 -0.07 -23.88	17.31 0.07 -15.05	22.37 0.54 -9.77	21.29 0.96 -0.17	37.49 1.82 0.00	29.27 1.52 0.00	25.93 1.38 0.00	29.10 1.55 0.00	24.82 1.32 0.00	19.92 1.03 0.00	17.95 0.95 0.00	20.95 1.18 0.00	22.30 1.31 0.00	32.67 1.86 0.00	38.12 2.12 0.00	36.70 2.06 0.00	31.00 1.76 0.00	29.70 1.62 -1.41	28.39 1.38 -3.59	24.92 0.71 -10.77	25.67 0.12 -23.38
SYNERGY___BIOGAS 323694	2.34 0.01 -6.26	4.09 -0.01 -4.33	1.87 0.00 -4.06	1.63 0.00 -3.74	4.50 -0.04 -2.36	13.54 -0.05 -1.53	20.31 0.04 -0.12	35.76 0.09 0.00	27.48 -0.27 0.00	24.25 -0.30 0.00	27.32 -0.23 0.00	23.50 0.01 0.00	18.76 -0.13 0.00	16.84 -0.15 0.00	19.49 -0.28 0.00	20.53 -0.46 0.00	30.08 -0.72 0.00	35.16 -0.83 0.00	33.78 -0.86 0.00	31.51 -0.48 -2.77	26.05 -0.83 -0.20	22.91 -1.02 -0.52	14.36 -0.63 -1.56	5.44 -0.11 -3.38
SYRACUSE___ENERGY_ST1 323597	0.47 0.01 -4.40	2.81 0.00 -3.04	0.67 0.00 -2.85	0.52 0.00 -2.63	3.80 -0.01 -1.63	12.91 -0.02 -0.88	20.18 0.01 -0.02	35.66 -0.01 0.00	28.90 -0.07 -1.22	24.55 -0.08 -0.08	28.48 -0.06 -1.00	23.47 -0.03 0.00	18.82 -0.06 0.00	16.92 -0.08 0.00	19.42 -0.13 0.23	20.43 -0.18 0.38	30.49 -0.28 0.04	35.68 -0.32 0.00	34.37 -0.27 0.00	29.26 -0.17 -0.20	26.27 -0.24 0.17	23.20 -0.24 -0.03	14.45 -0.12 -1.14	4.58 -0.02 -2.42
SYRACUSE___ENERGY_ST2 323598	0.47 0.01 -4.40	2.81 0.00 -3.04	0.67 0.00 -2.85	0.52 0.00 -2.63	3.80 -0.01 -1.63	12.91 -0.02 -0.88	20.18 0.01 -0.02	35.66 -0.01 0.00	28.90 -0.07 -1.22	24.55 -0.08 -0.08	28.48 -0.06 -1.00	23.47 -0.03 0.00	18.82 -0.06 0.00	16.92 -0.08 0.00	19.42 -0.13 0.23	20.43 -0.18 0.38	30.49 -0.28 0.04	35.68 -0.32 0.00	34.37 -0.27 0.00	29.26 -0.17 -0.20	26.27 -0.24 0.17	23.20 -0.24 -0.03	14.45 -0.12 -1.14	4.58 -0.02 -2.42
SYRACUSE___POWER 24017	0.56 0.00 -4.50	2.87 0.00 -3.11	0.72 0.00 -2.91	0.57 0.00 -2.69	3.85 0.00 -1.66	12.95 0.00 -0.89	20.23 0.05 -0.02	35.79 0.12 0.00	29.05 0.06 -1.25	24.67 0.04 -0.08	28.64 0.07 -1.02	23.58 0.08 0.00	18.94 0.05 0.00	17.04 0.05 0.00	19.56 0.02 0.23	20.59 -0.02 0.38	30.72 -0.04 0.04	35.95 -0.05 0.00	34.64 0.00 0.00	29.48 0.06 -0.20	26.48 -0.03 0.16	23.39 -0.07 -0.04	14.59 -0.03 -1.19	4.69 -0.01 -2.52
TRIGEN___CC 323695	38.54 -0.25 -42.72	29.31 -0.01 -29.55	25.43 -0.12 -27.74	23.34 -0.10 -25.56	18.40 0.10 -16.11	23.42 0.90 -10.46	27.15 1.56 -5.42	54.45 2.89 -15.89	29.99 2.24 0.00	26.62 2.07 0.00	30.52 2.39 -0.58	27.00 2.03 -1.47	23.21 1.60 -2.73	18.43 1.44 0.00	21.53 1.76 0.00	22.90 1.91 0.00	33.54 2.73 0.00	54.13 3.19 -14.94	46.17 3.03 -8.50	46.07 2.61 -14.23	50.21 2.40 -21.13	58.64 2.05 -33.17	26.06 1.10 -11.53	27.46 0.18 -25.11
UNION___PROCESSING_DRP 323587	1.51 0.04 -5.41	3.51 0.00 -3.74	1.33 0.02 -3.51	1.13 0.01 -3.23	4.18 -0.04 -2.04	13.24 -0.13 -1.32	19.83 -0.13 0.20	32.77 -0.20 2.70	27.38 -0.37 0.00	24.17 -0.38 0.00	27.20 -0.35 0.00	23.34 -0.16 0.00	18.69 -0.20 0.00	16.79 -0.20 0.00	19.46 -0.31 0.00	20.55 -0.44 0.00	30.13 -0.68 0.00	35.21 -0.78 0.00	33.60 -0.77 0.27	27.39 -0.47 1.37	26.17 -0.69 -0.18	23.07 -0.79 -0.45	14.32 -0.47 -1.36	5.03 -0.09 -2.95
UPPER HUDSON___HYD 24058	53.49 -0.22 -57.65	39.58 -0.01 -39.82	35.06 -0.11 -37.37	32.21 -0.11 -34.43	24.02 0.13 -21.70	26.96 0.81 -14.09	21.75 1.34 -0.25	38.02 2.35 0.00	29.57 1.82 0.00	26.05 1.49 0.00	29.11 1.56 0.00	24.58 1.08 0.00	19.69 0.81 0.00	17.67 0.68 0.00	20.42 0.65 0.00	21.72 0.72 0.00	32.02 1.22 0.00	37.69 1.69 0.00	36.36 1.72 0.00	30.68 1.45 0.00	30.35 1.58 -2.09	30.05 1.31 -5.32	30.19 0.80 -15.97	36.93 0.12 -34.64
UPPER RAQUET___HYD 24056	-5.21 0.36 1.64	-1.35 0.02 1.14	-3.03 0.23 1.07	-2.84 0.26 0.99	-0.14 -0.34 1.98	5.73 -1.73 4.60	79.53 -2.67 -62.04	115.10 -5.15 -84.59	21.58 -4.28 1.89	38.05 -3.52 -17.02	-9.78 -4.45 32.88	19.97 -3.53 0.00	16.01 -2.88 0.00	14.50 -2.49 0.00	6.53 -2.80 10.45	0.63 -2.91 17.46	24.79 -4.24 1.78	31.33 -4.67 0.00	29.46 -5.09 0.09	18.44 -4.37 6.42	8.53 -3.51 14.64	4.21 -2.78 16.43	10.88 -1.69 0.86	-2.28 -0.31 4.14

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.60 -0.11 -19.64	13.34 -0.01 -13.57	10.48 -0.07 -12.74	9.56 -0.07 -11.74	9.66 0.07 -7.40	17.28 0.42 -4.80	21.16 0.79 -0.21	38.66 1.46 -1.53	28.86 1.11 0.00	25.55 1.00 0.00	28.69 1.14 0.00	24.49 0.99 0.00	19.65 0.77 0.00	17.67 0.68 0.00	20.57 0.80 0.00	21.84 0.85 0.00	32.04 1.24 0.00	37.40 1.41 0.00	36.02 1.38 0.00	30.42 1.19 0.00	28.41 1.04 -0.70	26.06 0.86 -1.78	19.21 0.44 -5.34	13.83 0.07 -11.59
VISCHER___FERRY HYD 24020	52.98 -0.19 -57.10	39.19 -0.01 -39.43	34.71 -0.10 -37.00	31.88 -0.10 -34.09	23.79 0.11 -21.49	26.68 0.68 -13.95	21.42 1.02 -0.25	37.52 1.85 0.00	29.25 1.50 0.00	25.80 1.25 0.00	28.90 1.35 0.00	24.54 1.04 0.00	19.68 0.79 0.00	17.69 0.70 0.00	20.59 0.83 0.00	21.92 0.92 0.00	32.30 1.49 0.00	37.90 1.91 0.00	36.44 1.81 0.00	30.73 1.49 0.00	30.23 1.51 -2.05	29.96 1.33 -5.22	29.81 0.74 -15.64	36.22 0.11 -33.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.16 -0.20 -41.29	28.31 -0.01 -28.55	24.52 -0.09 -26.80	22.50 -0.08 -24.69	17.84 0.08 -15.57	22.78 0.62 -10.10	21.44 1.10 -0.18	37.80 2.12 0.00	29.52 1.77 0.00	26.17 1.62 0.00	29.38 1.83 0.00	25.06 1.56 0.00	20.12 1.23 0.00	18.13 1.14 0.00	21.17 1.39 0.00	22.54 1.55 0.00	33.01 2.20 0.00	38.49 2.50 0.00	37.06 2.42 0.00	31.30 2.07 0.00	30.04 1.90 -1.46	28.75 1.62 -3.71	25.41 0.84 -11.14	26.48 0.14 -24.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.40 0.11 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.32 2.65 0.00	29.98 2.22 0.00	26.62 2.06 0.00	29.91 2.36 0.00	26.40 2.01 -0.88	23.66 1.59 -3.19	20.86 1.44 -2.43	23.00 1.77 -1.47	24.05 1.93 -1.12	33.83 2.76 -0.27	39.09 3.09 0.00	37.62 2.98 0.00	31.73 2.50 0.00	30.49 2.30 -1.51	29.22 1.96 -3.84	25.98 1.03 -11.52	27.34 0.17 -25.00
WADING RIVER_IC_1 23522	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.66 1.14 -10.46	27.41 1.82 -5.42	55.27 3.70 -15.89	30.33 2.58 0.00	27.20 2.65 0.00	31.06 2.93 -0.58	27.43 2.46 -1.47	23.54 1.93 -2.73	18.70 1.71 0.00	21.84 2.06 0.00	23.26 2.26 0.00	33.88 3.08 0.00	54.62 3.68 -14.94	46.71 3.57 -8.50	46.59 3.13 -14.23	50.60 2.80 -21.13	55.11 2.33 -29.36	26.22 1.26 -11.53	27.49 0.21 -25.11
WADING RIVER_IC_2 23547	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.66 1.14 -10.46	27.41 1.82 -5.42	55.27 3.70 -15.89	30.33 2.58 0.00	27.20 2.65 0.00	31.06 2.93 -0.58	27.43 2.46 -1.47	23.54 1.93 -2.73	18.70 1.71 0.00	21.84 2.06 0.00	23.26 2.26 0.00	33.88 3.08 0.00	54.62 3.68 -14.94	46.71 3.57 -8.50	46.59 3.13 -14.23	50.60 2.80 -21.13	55.11 2.33 -29.36	26.22 1.26 -11.53	27.49 0.21 -25.11
WADING RIVER_IC_3 23601	38.53 -0.26 -42.72	29.30 -0.01 -29.55	25.42 -0.12 -27.74	23.34 -0.11 -25.56	18.37 0.08 -16.11	23.66 1.14 -10.46	27.41 1.82 -5.42	55.27 3.70 -15.89	30.33 2.58 0.00	27.20 2.65 0.00	31.06 2.93 -0.58	27.43 2.46 -1.47	23.54 1.93 -2.73	18.70 1.71 0.00	21.84 2.06 0.00	23.26 2.26 0.00	33.88 3.08 0.00	54.62 3.68 -14.94	46.71 3.57 -8.50	46.59 3.13 -14.23	50.60 2.80 -21.13	55.11 2.33 -29.36	26.22 1.26 -11.53	27.49 0.21 -25.11
WALDEN___HYDRO 24148	38.42 -0.19 -42.55	29.08 -0.01 -29.32	25.21 -0.08 -27.48	23.14 -0.07 -25.32	18.23 0.08 -15.96	22.99 0.57 -10.36	21.38 1.04 -0.18	37.74 2.07 0.00	29.53 1.78 0.00	26.16 1.61 0.00	29.37 1.82 0.00	25.03 1.53 0.00	20.10 1.21 0.00	18.08 1.09 0.00	21.10 1.33 0.00	22.47 1.48 0.00	32.92 2.12 0.00	38.41 2.42 0.00	37.00 2.36 0.00	31.26 2.03 0.00	30.03 1.86 -1.50	28.81 1.58 -3.81	25.66 0.81 -11.42	27.09 0.13 -24.78
WARRENSBURG____ 23737	53.49 -0.22 -57.65	39.58 -0.01 -39.82	35.06 -0.11 -37.37	32.21 -0.11 -34.43	24.02 0.13 -21.70	26.96 0.81 -14.09	21.75 1.34 -0.25	38.02 2.35 0.00	29.57 1.82 0.00	26.05 1.49 0.00	29.11 1.56 0.00	24.58 1.08 0.00	19.69 0.81 0.00	17.67 0.68 0.00	20.42 0.65 0.00	21.72 0.72 0.00	32.02 1.22 0.00	37.69 1.69 0.00	36.36 1.72 0.00	30.68 1.45 0.00	30.35 1.58 -2.09	30.05 1.31 -5.32	30.19 0.80 -15.97	36.93 0.12 -34.64
WATERSIDE___6 8 9 23538	38.55 -0.23 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.33 2.66 0.00	30.00 2.25 0.00	26.64 2.09 0.00	29.94 2.39 0.00	26.50 2.02 -0.97	23.90 1.59 -3.43	21.04 1.45 -2.59	23.11 1.77 -1.57	24.13 1.94 -1.20	33.86 2.76 -0.29	39.09 3.09 0.00	37.61 2.97 0.00	31.72 2.49 0.00	30.48 2.33 -1.47	29.24 1.98 -3.84	25.99 1.04 -11.53	27.35 0.17 -25.00
WDELAWARE___HYD 323627	33.89 -0.22 -38.05	26.00 -0.01 -26.24	22.30 -0.11 -24.60	20.45 -0.10 -22.67	16.58 0.11 -14.29	22.06 0.73 -9.28	21.62 1.30 -0.16	38.20 2.53 0.00	29.93 2.18 0.00	26.51 1.96 0.00	29.79 2.24 0.00	25.38 1.88 0.00	20.13 1.24 0.00	18.12 1.13 0.00	21.15 1.38 0.00	22.52 1.52 0.00	33.01 2.20 0.00	38.51 2.51 0.00	37.14 2.50 0.00	31.35 2.12 0.00	30.00 1.98 -1.34	28.47 1.65 -3.40	24.48 0.85 -10.20	24.43 0.14 -22.13
WEST BABYLON___IC 23714	38.46 -0.32 -42.72	29.30 -0.02 -29.55	25.39 -0.16 -27.74	23.30 -0.15 -25.56	18.43 0.13 -16.11	23.69 1.18 -10.46	27.65 2.06 -5.42	55.42 3.86 -15.89	30.62 2.87 0.00	27.15 2.60 0.00	31.05 2.93 -0.58	27.45 2.48 -1.47	23.58 1.97 -2.73	18.73 1.74 0.00	21.89 2.11 0.00	23.28 2.29 0.00	34.11 3.30 0.00	54.79 3.85 -14.94	46.80 3.67 -8.50	46.63 3.17 -14.23	50.71 2.90 -21.13	56.08 2.51 -30.15	26.36 1.40 -11.53	27.51 0.23 -25.11
WEST CANADA___HYD 24049	-5.24 0.01 1.32	-1.14 0.00 0.91	-3.04 0.01 0.86	-2.89 0.01 0.79	1.68 -0.01 0.50	11.68 -0.05 0.32	20.09 -0.06 0.01	35.57 -0.11 0.00	27.67 -0.08 0.00	24.49 -0.06 0.00	27.47 -0.08 0.00	23.41 -0.09 0.00	18.83 -0.06 0.00	16.93 -0.06 0.00	19.70 -0.08 0.00	20.91 -0.08 0.00	30.70 -0.10 0.00	35.89 -0.11 0.00	34.54 -0.10 0.00	29.14 -0.09 0.00	26.55 -0.08 0.05	23.24 -0.07 0.11	13.05 -0.03 0.34	1.42 -0.01 0.75
WESTERN_NY_WIND 24143	2.37 0.02 -6.29	4.11 -0.01 -4.35	1.89 0.00 -4.08	1.65 0.00 -3.76	4.52 -0.04 -2.37	13.54 -0.06 -1.54	20.30 0.02 -0.12	35.72 0.05 0.00	27.45 -0.30 0.00	24.22 -0.33 0.00	27.28 -0.27 0.00	23.48 -0.02 0.00	18.74 -0.15 0.00	16.82 -0.17 0.00	19.47 -0.30 0.00	20.51 -0.48 0.00	30.05 -0.75 0.00	35.13 -0.87 0.00	33.74 -0.90 0.00	31.59 -0.51 -2.88	26.02 -0.86 -0.20	22.89 -1.05 -0.52	14.35 -0.65 -1.57	5.46 -0.12 -3.40
WESTOVER___LESR 323668	10.27 -0.06 -14.27	9.62 -0.01 -9.86	7.02 -0.04 -9.25	6.38 -0.03 -8.53	7.57 0.01 -5.37	15.76 0.21 -3.49	21.02 0.41 -0.45	40.49 0.91 -3.90	28.44 0.69 0.00	25.21 0.67 0.00	28.36 0.81 0.00	24.23 0.73 0.00	19.43 0.54 0.00	17.47 0.48 0.00	20.33 0.56 0.00	21.55 0.56 0.00	31.63 0.83 0.00	36.89 0.89 0.00	35.93 0.84 -0.45	32.87 0.79 -2.85	27.77 0.58 -0.51	25.17 0.45 -1.30	17.56 0.22 -3.91	10.70 0.03 -8.49

WETHRSFD_WT_PWR 323626	4.43 0.10 -8.27	5.48 0.00 -5.71	3.19 0.02 -5.36	2.83 0.00 -4.94	5.25 -0.05 -3.12	14.20 0.12 -2.02	23.64 0.31 -3.17	67.99 0.62 -31.69	27.90 0.15 0.00	24.49 -0.07 0.00	27.59 0.04 0.00	23.82 0.31 0.00	19.04 0.15 0.00	16.99 0.00 0.00	19.63 -0.15 0.00	20.65 -0.34 0.00	30.23 -0.58 0.00	35.57 -0.42 0.00	38.68 -0.37 -4.41	58.71 -0.13 -29.61	26.16 -0.78 -0.26	22.95 -1.12 -0.65	14.65 -0.74 -1.96	6.28 -0.13 -4.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.22 -0.18 -41.34	28.35 -0.01 -28.58	24.56 -0.08 -26.83	22.54 -0.07 -24.72	17.85 0.08 -15.59	22.75 0.58 -10.12	21.37 1.03 -0.18	37.64 1.97 0.00	29.40 1.65 0.00	26.06 1.51 0.00	29.27 1.72 0.00	24.96 1.46 0.00	20.03 1.14 0.00	18.05 1.05 0.00	21.08 1.31 0.00	22.44 1.45 0.00	32.86 2.06 0.00	38.32 2.33 0.00	36.89 2.25 0.00	31.15 1.92 0.00	29.91 1.77 -1.46	28.65 1.52 -3.72	25.36 0.78 -11.15	26.50 0.13 -24.20
YORK___WARBASSE 23770	38.54 -0.24 -42.72	29.30 -0.01 -29.54	25.43 -0.11 -27.73	23.34 -0.10 -25.55	18.39 0.10 -16.11	23.30 0.79 -10.46	21.75 1.40 -0.18	38.35 2.68 0.00	30.03 2.28 0.00	26.65 2.10 0.00	29.95 2.40 0.00	26.51 2.04 -0.97	23.90 1.58 -3.43	21.03 1.45 -2.59	23.10 1.76 -1.57	24.12 1.93 -1.20	33.86 2.77 -0.29	39.12 3.13 0.00	37.65 3.01 0.00	31.80 2.55 -0.02	30.78 2.39 -1.72	29.28 2.02 -3.84	26.01 1.05 -11.53	27.35 0.17 -25.00