

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/31/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.89	22.61	21.37	15.11	18.78	21.16	24.84	27.06	27.19	50.27	32.62	29.28	32.37	31.15	34.88	39.00	39.11	76.77	38.63	35.89	31.61	33.45	46.43	51.89
24138	0.38	-0.12	0.36	-0.01	0.58	1.74	2.33	2.84	2.95	5.49	3.60	3.26	3.64	3.50	3.94	4.45	4.46	8.60	4.34	3.20	3.36	3.58	3.98	2.54
	-13.19	-24.00	-17.54	-15.25	-12.50	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.00	-6.82	-1.08	0.00	-9.01	-26.84
74TH STREET_GT_1	16.90	22.61	21.38	15.12	18.78	21.18	24.86	27.08	27.22	50.29	32.65	29.30	32.40	31.18	34.90	39.03	39.14	76.82	38.65	35.92	31.64	33.50	46.48	51.92
24260	0.38	-0.12	0.36	-0.01	0.59	1.76	2.35	2.87	2.98	5.51	3.63	3.29	3.66	3.53	3.97	4.48	4.49	8.66	4.36	3.23	3.39	3.63	4.03	2.57
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.00	-6.82	-1.08	0.00	-9.01	-26.84
74TH STREET_GT_2	16.90	22.61	21.38	15.12	18.78	21.18	24.86	27.08	27.22	50.29	32.65	29.30	32.40	31.18	34.90	39.03	39.14	76.82	38.65	35.92	31.64	33.50	46.48	51.92
24261	0.38	-0.12	0.36	-0.01	0.59	1.76	2.35	2.87	2.98	5.51	3.63	3.29	3.66	3.53	3.97	4.48	4.49	8.66	4.36	3.23	3.39	3.63	4.03	2.57
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.00	-6.82	-1.08	0.00	-9.01	-26.84
ADK HUDSON___FALLS	20.83	30.12	26.69	19.88	22.40	21.32	24.15	25.83	25.83	48.15	31.01	27.73	30.48	29.30	32.80	36.83	37.02	73.57	37.14	36.88	30.66	31.94	47.58	59.08
24011	0.20	-0.10	0.20	-0.01	0.31	0.92	1.26	1.61	1.60	3.36	1.99	1.72	1.75	1.65	1.86	2.28	2.37	4.96	2.54	2.08	2.07	2.07	2.35	1.42
	-17.30	-31.49	-23.01	-20.00	-16.41	-4.13	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-1.31	-8.93	-1.42	0.00	-11.80	-35.15
ADK RESOURCE___RCVRY	20.71	29.82	26.51	19.70	22.30	21.41	24.30	26.03	25.99	48.56	31.20	27.88	30.59	29.39	32.93	37.05	37.28	74.12	37.43	37.08	30.92	32.19	47.71	58.91
23798	0.23	-0.12	0.23	-0.01	0.34	1.04	1.42	1.81	1.75	3.78	2.18	1.86	1.86	1.74	1.99	2.50	2.62	5.52	2.84	2.36	2.35	2.32	2.58	1.57
	-17.15	-31.21	-22.81	-19.82	-16.26	-4.09	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-1.30	-8.85	-1.40	0.00	-11.69	-34.83
ADK S GLENS___FALLS	20.83	30.12	26.69	19.88	22.40	21.32	24.15	25.83	25.83	48.15	31.01	27.73	30.48	29.30	32.80	36.83	37.02	73.57	37.14	36.88	30.66	31.94	47.58	59.08
24028	0.20	-0.10	0.20	-0.01	0.31	0.92	1.26	1.61	1.60	3.36	1.99	1.72	1.75	1.65	1.86	2.28	2.37	4.96	2.54	2.08	2.07	2.07	2.35	1.42
	-17.30	-31.49	-23.01	-20.00	-16.41	-4.13	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-1.31	-8.93	-1.42	0.00	-11.80	-35.15
ADK_NYS___DAM	20.66	29.80	26.46	19.67	22.26	21.28	24.01	25.62	25.61	47.67	30.72	27.47	30.22	29.07	32.55	36.54	36.71	72.85	36.77	36.48	30.36	31.70	47.31	58.66
23527	0.21	-0.10	0.21	-0.01	0.32	0.92	1.13	1.40	1.38	2.89	1.70	1.46	1.49	1.42	1.61	1.99	2.05	4.26	2.19	1.78	1.79	1.83	2.20	1.35
	-17.13	-31.17	-22.78	-19.80	-16.24	-4.09	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-1.30	-8.84	-1.40	0.00	-11.68	-34.80
AIR_PRODUCTS___DRP	20.55	29.76	26.34	19.62	22.12	20.96	23.61	25.14	25.21	46.55	30.14	27.01	29.81	28.68	32.08	35.88	35.96	71.27	35.90	35.74	29.67	31.01	46.56	58.08
24190	0.15	-0.05	0.15	0.00	0.23	0.61	0.74	0.93	0.97	1.77	1.12	1.00	1.08	1.04	1.15	1.34	1.31	2.68	1.31	1.05	1.10	1.15	1.47	0.85
	-17.08	-31.09	-22.71	-19.75	-16.20	-4.08	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-1.30	-8.82	-1.40	0.00	-11.65	-34.72
ALBANY___1	20.55	29.76	26.34	19.62	22.12	20.96	23.61	25.14	25.21	46.55	30.14	27.01	29.81	28.68	32.08	35.88	35.96	71.27	35.90	35.74	29.67	31.01	46.56	58.08
23571	0.15	-0.05	0.15	0.00	0.23	0.61	0.74	0.93	0.97	1.77	1.12	1.00	1.08	1.04	1.15	1.34	1.31	2.68	1.31	1.05	1.10	1.15	1.47	0.85
	-17.08	-31.09	-22.71	-19.75	-16.20	-4.08	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-1.30	-8.82	-1.40	0.00	-11.65	-34.72
ALBANY___2	20.55	29.76	26.34	19.62	22.12	20.96	23.61	25.14	25.21	46.55	30.14	27.01	29.81	28.68	32.08	35.88	35.96	71.27	35.90	35.74	29.67	31.01	46.56	58.08
23572	0.15	-0.05	0.15	0.00	0.23	0.61	0.74	0.93	0.97	1.77	1.12	1.00	1.08	1.04	1.15	1.34	1.31	2.68	1.31	1.05	1.10	1.15	1.47	0.85
	-17.08	-31.09	-22.71	-19.75	-16.20	-4.08	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-1.30	-8.82	-1.40	0.00	-11.65	-34.72
ALBANY___3	20.55	29.76	26.34	19.62	22.12	20.96	23.61	25.14	25.21	46.55	30.14	27.01	29.81	28.68	32.08	35.88	35.96	71.27	35.90	35.74	29.67	31.01	46.56	58.08
23573	0.15	-0.05	0.15	0.00	0.23	0.61	0.74	0.93	0.97	1.77	1.12	1.00	1.08	1.04	1.15	1.34	1.31	2.68	1.31	1.05	1.10	1.15	1.47	0.85
	-17.08	-31.09	-22.71	-19.75	-16.20	-4.08	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-1.30	-8.82	-1.40	0.00	-11.65	-34.72
ALBANY___4	20.55	29.76	26.34	19.62	22.12	20.96	23.61	25.14	25.21	46.55	30.14	27.01	29.81	28.68	32.08	35.88	35.96	71.27	35.90	35.74	29.67	31.01	46.56	58.08
23574	0.15	-0.05	0.15	0.00	0.23	0.61	0.74	0.93	0.97	1.77	1.12	1.00	1.08	1.04	1.15	1.34	1.31	2.68	1.31	1.05	1.10	1.15	1.47	0.85
	-17.08	-31.09	-22.71	-19.75	-16.20	-4.08	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-1.30	-8.82	-1.40	0.00	-11.65	-34.72

ALBANY___LFGE 323615	20.77 0.18 -17.27	30.08 -0.07 -31.42	26.63 0.18 -22.96	19.84 -0.01 -19.96	22.35 0.29 -16.37	21.19 0.79 -4.12	23.88 0.99 -1.62	25.44 1.23 0.00	25.50 1.27 0.00	47.16 2.37 0.00	30.56 1.54 0.00	27.55 1.54 0.00	30.40 1.67 0.00	29.18 1.54 0.00	32.51 1.57 0.00	36.36 1.81 0.00	36.44 1.79 0.00	72.22 3.61 -1.91	36.38 1.78 -1.31	36.19 1.40 -8.92	30.04 1.46 -1.41	31.39 1.52 0.00	47.11 1.89 -11.78	58.74 1.13 -35.10
ALCOA_RYNLDS___DRP 24188	3.12 -0.20 0.00	-1.21 0.07 0.00	3.30 -0.18 0.00	-0.11 0.01 0.00	5.42 -0.27 0.00	15.46 -0.81 0.00	20.22 -1.05 0.00	22.98 -1.23 0.00	22.93 -1.30 0.00	42.34 -2.45 0.00	27.35 -1.67 0.00	24.49 -1.52 0.00	27.07 -1.66 0.00	26.06 -1.59 0.00	29.17 -1.77 0.00	32.54 -2.01 0.00	32.59 -2.06 0.00	62.67 -4.03 0.00	31.25 -2.03 0.00	24.33 -1.54 0.00	25.53 -1.64 0.00	28.08 -1.79 0.00	31.44 -2.00 0.00	21.22 -1.29 0.00
ALCOA___DSASP 323711	3.12 -0.20 0.00	-1.21 0.07 0.00	3.30 -0.18 0.00	-0.11 0.01 0.00	5.42 -0.27 0.00	15.46 -0.81 0.00	20.22 -1.05 0.00	22.98 -1.23 0.00	22.93 -1.30 0.00	42.34 -2.45 0.00	27.35 -1.67 0.00	24.49 -1.52 0.00	27.07 -1.66 0.00	26.06 -1.59 0.00	29.17 -1.77 0.00	32.54 -2.01 0.00	32.59 -2.06 0.00	62.67 -4.03 0.00	31.25 -2.03 0.00	24.33 -1.54 0.00	25.53 -1.64 0.00	28.08 -1.79 0.00	31.44 -2.00 0.00	21.22 -1.29 0.00
ALLEGHENY___COGEN 23514	4.52 0.11 -1.09	0.65 -0.06 -1.98	5.08 0.15 -1.45	1.14 -0.01 -1.26	6.91 0.19 -1.03	17.22 0.69 -0.26	22.21 0.83 -0.11	25.03 0.82 0.00	25.18 0.95 0.00	46.76 1.98 0.00	30.43 1.40 0.00	27.32 1.30 0.00	30.13 1.40 0.00	28.98 1.33 0.00	32.51 1.57 0.00	36.20 1.66 0.00	36.39 1.75 0.00	69.90 3.09 -0.12	34.83 1.46 -0.08	27.50 1.08 -0.55	28.58 1.33 -0.09	31.49 1.62 0.00	35.69 1.53 -0.72	25.43 0.77 -2.15
ALTONA_WT_PWR 323606	3.14 -0.19 0.00	-1.22 0.05 0.00	3.32 -0.15 0.00	-0.12 0.00 0.00	5.52 -0.18 0.00	15.75 -0.52 0.00	20.63 -0.63 0.00	23.39 -0.82 0.00	23.24 -0.99 0.00	43.10 -1.69 0.00	27.51 -1.51 0.00	24.50 -1.51 0.00	27.15 -1.59 0.00	26.12 -1.53 0.00	29.23 -1.70 0.00	32.74 -1.81 0.00	32.50 -2.15 0.00	62.45 -4.25 0.00	31.04 -2.25 0.00	24.22 -1.65 0.00	25.39 -1.78 0.00	27.93 -1.94 0.00	31.38 -2.06 0.00	21.24 -1.27 0.00
AMERICAN_REF_FUEL 24010	4.16 -0.14 -0.97	0.56 0.06 -1.77	4.71 -0.07 -1.30	1.01 0.01 -1.13	6.35 -0.27 -0.92	15.78 -0.73 -0.23	19.92 -1.44 -0.09	22.15 -2.06 0.00	22.32 -1.91 0.00	41.53 -3.26 0.00	27.02 -2.00 0.00	24.24 -1.77 0.00	26.88 -1.85 0.00	25.90 -1.75 0.00	29.17 -1.77 0.00	32.35 -2.20 0.00	32.54 -2.11 0.00	62.37 -4.43 -0.10	31.01 -2.35 -0.07	24.46 -1.88 -0.46	25.45 -1.79 -0.07	28.25 -1.62 0.00	32.10 -1.95 -0.61	22.84 -1.50 -1.83
ARTHUR_KILL_GT_1 23520	16.88 0.37 -13.19	22.64 -0.09 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.12 1.70 -3.15	24.70 2.19 -1.25	26.92 2.70 0.00	27.04 2.81 0.00	39.86 5.13 10.05	32.42 3.39 0.00	29.60 3.07 -0.52	32.37 3.44 -0.21	32.66 3.29 -1.72	35.52 3.71 -0.87	39.01 4.21 -0.25	38.37 4.21 0.50	40.43 8.09 34.35	38.38 4.10 -1.00	34.20 3.04 -5.28	31.96 3.27 -1.52	59.31 3.52 -25.91	55.29 3.90 -17.95	50.19 2.48 -25.20
ARTHUR_KILL_2 23512	16.88 0.37 -13.19	22.64 -0.09 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.12 1.70 -3.15	24.70 2.19 -1.25	26.92 2.70 0.00	27.04 2.81 0.00	39.86 5.13 10.05	32.42 3.39 0.00	29.60 3.07 -0.52	32.37 3.44 -0.21	32.66 3.29 -1.72	35.52 3.71 -0.87	39.01 4.21 -0.25	38.37 4.21 0.50	40.43 8.09 34.35	38.38 4.10 -1.00	34.20 3.04 -5.28	31.96 3.27 -1.52	59.31 3.52 -25.91	55.29 3.90 -17.95	50.19 2.48 -25.20
ARTHUR_KILL_3 23513	16.89 0.37 -13.19	22.61 -0.12 -24.01	21.36 0.35 -17.54	15.12 -0.01 -15.25	18.76 0.56 -12.51	21.08 1.67 -3.15	24.74 2.23 -1.25	26.96 2.74 0.00	27.09 2.85 0.00	39.98 5.25 10.06	32.47 3.45 0.00	29.23 3.14 -0.08	32.26 3.50 -0.03	31.29 3.37 -0.27	34.88 3.81 -0.14	38.89 4.30 -0.04	38.45 4.30 0.50	39.80 8.28 35.18	38.47 4.17 -1.00	34.22 3.06 -5.28	31.55 3.23 -1.15	35.01 3.49 -1.65	46.79 3.87 -9.48	48.86 2.46 -23.89
ASHOKAN____ 23654	17.87 0.38 -14.17	24.39 -0.13 -25.79	22.69 0.37 -18.85	16.25 -0.01 -16.38	19.74 0.61 -13.44	21.49 1.84 -3.38	25.12 2.51 -1.34	27.27 3.05 0.00	27.40 3.16 0.00	50.69 5.90 0.00	32.83 3.81 0.00	29.36 3.34 0.00	32.38 3.65 0.00	31.13 3.48 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.10 4.45 0.00	77.00 8.73 -1.57	38.77 4.40 -1.08	36.62 3.42 -7.32	31.84 3.51 -1.16	33.57 3.71 0.00	47.20 4.09 -9.67	53.88 2.54 -28.83
ASTORIA_EAST_ENERGY_CC1 323581	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.59 -12.51	21.17 1.75 -3.15	24.86 2.35 -1.24	27.10 2.89 0.00	27.23 2.99 0.00	50.23 5.45 0.00	32.62 3.61 0.00	29.38 3.30 -0.07	32.41 3.69 0.01	31.20 3.55 0.01	34.93 3.99 0.01	39.04 4.50 0.01	39.14 4.50 0.01	76.73 8.58 -1.45	38.64 4.36 -0.99	35.93 3.24 -6.81	31.65 3.40 -1.08	44.83 3.73 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_EAST_ENERGY_CC2 323582	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.59 -12.51	21.17 1.75 -3.15	24.86 2.35 -1.24	27.10 2.89 0.00	27.23 2.99 0.00	50.23 5.45 0.00	32.62 3.61 0.00	29.38 3.30 -0.07	32.41 3.69 0.01	31.20 3.55 0.01	34.93 3.99 0.01	39.04 4.50 0.01	39.14 4.50 0.01	76.73 8.58 -1.45	38.64 4.36 -0.99	35.93 3.24 -6.81	31.65 3.41 -1.08	44.83 3.73 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT2_1 24094	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT2_2 24095	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT2_3 24096	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00

ASTORIA_GT2_4 24097	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT3_1 24098	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT3_2 24099	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT3_3 24100	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT3_4 24101	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT4_1 24102	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT4_2 24103	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT4_3 24104	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT4_4 24105	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT_1 23523	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00
ASTORIA_GT_10 24110	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	77.99 8.85 -2.45	38.75 4.46 -1.00	35.98 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.16 -17.95	53.39 2.64 -28.24
ASTORIA_GT_11 24225	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	77.99 8.85 -2.45	38.75 4.46 -1.00	35.98 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.16 -17.95	53.39 2.64 -28.24
ASTORIA_GT_12 24226	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	77.99 8.85 -2.45	38.75 4.46 -1.00	35.98 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.16 -17.95	53.39 2.64 -28.24
ASTORIA_GT_13 24227	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	77.99 8.85 -2.45	38.75 4.46 -1.00	35.98 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.16 -17.95	53.39 2.64 -28.24
ASTORIA_GT_5 24106	16.91 0.40 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.24	27.11 2.90 0.00	27.24 3.00 0.00	50.26 5.48 0.00	32.65 3.63 0.00	29.40 3.31 -0.07	32.43 3.70 0.01	31.21 3.56 0.01	34.94 4.01 0.01	39.05 4.51 0.01	39.17 4.52 0.01	76.78 8.62 -1.45	38.66 4.37 -0.99	35.94 3.25 -6.81	31.67 3.42 -1.08	44.85 3.74 -11.24	81.96 4.20 -44.31	56.17 2.66 -31.00

ASTORIA_GT_7 24107	16.91	22.64	21.38	15.12	18.79	21.18	24.87	27.11	27.24	50.26	32.65	29.40	32.43	31.21	34.94	39.05	39.17	76.78	38.66	35.94	31.67	44.85	81.96	56.17
	0.40	-0.09	0.36	-0.01	0.59	1.76	2.36	2.90	3.00	5.48	3.63	3.31	3.70	3.56	4.01	4.51	4.52	8.62	4.37	3.25	3.42	3.74	4.20	2.66
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.24	0.00	0.00	0.00	0.00	-0.07	0.01	0.01	0.01	0.01	0.01	-1.45	-0.99	-6.81	-1.08	-11.24	-44.31	-31.00
ASTORIA_GT_8 24108	16.91	22.64	21.38	15.12	18.79	21.18	24.87	27.11	27.24	50.26	32.65	29.40	32.43	31.21	34.94	39.05	39.17	76.78	38.66	35.94	31.67	44.85	81.96	56.17
	0.40	-0.09	0.36	-0.01	0.59	1.76	2.36	2.90	3.00	5.48	3.63	3.31	3.70	3.56	4.01	4.51	4.52	8.62	4.37	3.25	3.42	3.74	4.20	2.66
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.24	0.00	0.00	0.00	0.00	-0.07	0.01	0.01	0.01	0.01	0.01	-1.45	-0.99	-6.81	-1.08	-11.24	-44.31	-31.00
ASTORIA___2 24149	16.91	22.64	21.38	15.12	18.79	21.18	24.87	27.11	27.24	50.26	32.65	29.40	32.43	31.21	34.94	39.05	39.17	76.78	38.66	35.94	31.67	44.85	81.96	56.17
	0.40	-0.09	0.36	-0.01	0.59	1.76	2.36	2.90	3.00	5.48	3.63	3.31	3.70	3.56	4.01	4.51	4.52	8.62	4.37	3.25	3.42	3.74	4.20	2.66
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.24	0.00	0.00	0.00	0.00	-0.07	0.01	0.01	0.01	0.01	0.01	-1.45	-0.99	-6.81	-1.08	-11.24	-44.31	-31.00
ASTORIA___3 23516	16.91	22.62	21.39	15.12	18.80	21.21	24.92	27.16	27.30	50.43	32.75	31.17	33.21	37.20	38.01	40.02	39.27	77.99	38.75	35.98	32.81	59.51	55.55	53.39
	0.39	-0.11	0.37	-0.01	0.60	1.79	2.40	2.94	3.07	5.64	3.72	3.39	3.77	3.63	4.09	4.60	4.60	8.85	4.46	3.29	3.47	3.73	4.16	2.64
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	-1.77	-0.71	-5.93	-2.99	-0.87	-0.02	-2.45	-1.00	-6.82	-2.18	-25.92	-17.95	-28.24
ASTORIA___4 23517	16.91	22.64	21.38	15.12	18.79	21.18	24.87	27.11	27.24	50.26	32.65	29.40	32.43	31.21	34.94	39.05	39.17	76.78	38.66	35.94	31.67	44.85	81.96	56.17
	0.40	-0.09	0.36	-0.01	0.59	1.76	2.36	2.90	3.00	5.48	3.63	3.31	3.70	3.56	4.01	4.51	4.52	8.62	4.37	3.25	3.42	3.74	4.20	2.66
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.24	0.00	0.00	0.00	0.00	-0.07	0.01	0.01	0.01	0.01	0.01	-1.45	-0.99	-6.81	-1.08	-11.24	-44.31	-31.00
ASTORIA___5 23518	16.91	22.62	21.39	15.12	18.80	21.21	24.92	27.16	27.30	50.43	32.75	31.17	33.21	37.20	38.01	40.02	39.27	77.99	38.75	35.98	32.81	59.51	55.55	53.39
	0.39	-0.11	0.37	-0.01	0.60	1.79	2.40	2.94	3.07	5.64	3.72	3.39	3.77	3.63	4.09	4.60	4.60	8.85	4.46	3.29	3.47	3.73	4.16	2.64
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	-1.77	-0.71	-5.93	-2.99	-0.87	-0.02	-2.45	-1.00	-6.82	-2.18	-25.92	-17.95	-28.24
AST_ENERGY_2_CC3 323677	16.89	22.61	21.37	15.12	18.77	21.13	24.78	26.99	27.12	50.09	32.51	29.18	32.26	31.05	34.76	38.88	38.98	76.50	38.50	35.79	31.50	33.36	46.34	51.84
	0.38	-0.12	0.35	-0.01	0.58	1.71	2.27	2.77	2.89	5.31	3.49	3.17	3.53	3.40	3.82	4.33	4.33	8.34	4.21	3.10	3.25	3.49	3.89	2.49
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.00	-6.82	-1.08	0.00	-9.01	-26.84
AST_ENERGY_2_CC4 323678	16.89	22.61	21.37	15.12	18.77	21.13	24.78	26.99	27.12	50.09	32.51	29.18	32.26	31.05	34.76	38.88	38.98	76.50	38.50	35.79	31.50	33.36	46.34	51.84
	0.38	-0.12	0.35	-0.01	0.58	1.71	2.27	2.77	2.89	5.31	3.49	3.17	3.53	3.40	3.82	4.33	4.33	8.34	4.21	3.10	3.25	3.49	3.89	2.49
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.00	-6.82	-1.08	0.00	-9.01	-26.84
ATHENS_STG_1 23668	19.15	27.06	24.44	17.92	20.83	20.99	24.02	25.77	25.83	47.77	30.96	27.76	30.65	29.48	33.00	36.91	37.03	73.11	36.85	35.72	30.30	31.84	46.35	55.67
	0.22	-0.08	0.20	-0.01	0.34	0.99	1.28	1.55	1.59	2.99	1.94	1.75	1.92	1.83	2.06	2.36	2.37	4.68	2.38	1.78	1.85	1.97	2.25	1.41
	-15.61	-28.41	-20.76	-18.04	-14.80	-3.73	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-1.18	-8.06	-1.28	0.00	-10.65	-31.75
ATHENS_STG_2 23670	19.15	27.06	24.44	17.92	20.83	20.99	24.02	25.77	25.83	47.77	30.96	27.76	30.65	29.48	33.00	36.91	37.03	73.11	36.85	35.72	30.30	31.84	46.35	55.67
	0.22	-0.08	0.20	-0.01	0.34	0.99	1.28	1.55	1.59	2.99	1.94	1.75	1.92	1.83	2.06	2.36	2.37	4.68	2.38	1.78	1.85	1.97	2.25	1.41
	-15.61	-28.41	-20.76	-18.04	-14.80	-3.73	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-1.18	-8.06	-1.28	0.00	-10.65	-31.75
ATHENS_STG_3 23677	19.15	27.06	24.44	17.92	20.83	20.99	24.02	25.77	25.83	47.77	30.96	27.76	30.65	29.48	33.00	36.91	37.03	73.11	36.85	35.72	30.30	31.84	46.35	55.67
	0.22	-0.08	0.20	-0.01	0.34	0.99	1.28	1.55	1.59	2.99	1.94	1.75	1.92	1.83	2.06	2.36	2.37	4.68	2.38	1.78	1.85	1.97	2.25	1.41
	-15.61	-28.41	-20.76	-18.04	-14.80	-3.73	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-1.18	-8.06	-1.28	0.00	-10.65	-31.75
AUBURN___LFGE 323710	4.29	0.12	4.70	0.80	6.71	17.31	22.57	25.56	25.44	46.97	30.58	27.38	30.26	29.13	32.58	36.34	36.46	70.13	34.90	27.52	28.58	31.37	35.55	25.24
	0.16	-0.07	0.16	0.00	0.26	0.84	1.23	1.35	1.21	2.19	1.56	1.37	1.53	1.48	1.64	1.79	1.81	3.34	1.55	1.23	1.35	1.50	1.56	1.09
	-0.80	-1.46	-1.07	-0.93	-0.76	-0.19	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	-0.41	-0.07	0.00	-0.55	-1.63
BABYLON_RES_REC 323704	16.93	22.63	21.44	15.12	18.88	21.54	25.25	27.38	27.61	50.61	32.75	29.37	32.67	31.47	35.21	39.26	39.55	78.21	40.59	55.16	52.22	33.98	47.41	52.42
	0.42	-0.10	0.41	-0.01	0.68	2.12	2.74	3.16	3.38	5.82	3.73	3.35	3.93	3.82	4.27	4.72	4.90	9.46	4.93	3.70	3.95	4.11	4.96	3.06
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-2.37	-25.58	-21.10	0.00	-9.01	-26.84
BARRETT_IC_1 23704	16.95	22.65	21.42	15.12	18.86	21.44	25.04	27.12	27.33	50.30	32.67	29.37	33.93	43.82	44.02	41.62	45.26	89.30	48.58	55.05	52.11	33.86	54.67	54.86
	0.39	-0.10	0.39	-0.01	0.65	2.02	2.53	2.91	3.09	5.52	3.65	3.35	3.88	3.74	4.19	4.68	4.81	9.33	4.77	3.60	3.84	3.97	4.48	2.80
	-13.23	-24.02	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	-0.01	-1.31	-12.43	-8.90	-2.39	-5.80	-13.27	-10.52	-25.58	-21.10	-0.02	-16.74	-29.55
BARRETT_IC_10 23701	16.95	22.65	21.42	15.12	18.86	21.44	25.04	27.12	27.33	50.30	32.67	29.37	33.93	43.82	44.02	41.62	45.26	89.30	48.58	55.05	52.11	33.86	54.67	54.87
	0.39	-0.10	0.39	-0.01	0.65	2.02	2.53	2.91	3.09	5.52	3.65	3.35	3.88	3.74	4.19	4.68	4.81	9.33	4.77	3.60	3.84	3.97	4.48	2.80
	-13.23	-24.02	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	-0.01	-1.31	-12.43	-8.90	-2.39	-5.80	-13.27	-10.53	-25.58	-21.10	-0.02	-16.74	-29.56

BARRETT_IC_11 23702	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.53	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.87 2.80 -29.56
BARRETT_IC_12 23703	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.53	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.87 2.80 -29.56
BARRETT_IC_2 23705	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_3 23706	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_4 23707	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_5 23708	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_6 23709	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_7 23710	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_8 23711	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT_IC_9 23700	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.53	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.87 2.80 -29.56
BARRETT__1 23545	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.52	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.86 2.80 -29.55
BARRETT__2 23546	16.95 0.39 -13.23	22.65 -0.10 -24.02	21.42 0.39 -17.54	15.12 -0.01 -15.25	18.86 0.65 -12.51	21.44 2.02 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.33 3.09 0.00	50.30 5.52 0.00	32.67 3.65 0.00	29.37 3.35 -0.01	33.93 3.88 -1.31	43.82 3.74 -12.43	44.02 4.19 -8.90	41.62 4.68 -2.39	45.26 4.81 -5.80	89.30 9.33 -13.27	48.58 4.77 -10.53	55.05 3.60 -25.58	52.11 3.84 -21.10	33.86 3.97 -0.02	54.67 4.48 -16.74	54.87 2.80 -29.56
BAYONEEC__CTG1 323682	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BAYONEEC__CTG2 323683	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BAYONEEC__CTG3 323684	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84

BAYONEEC___CTG4 323685	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BAYONEEC___CTG5 323686	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BAYONEEC___CTG6 323687	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BAYONEEC___CTG7 323688	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BAYONEEC___CTG8 323689	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.19 5.41 0.00	32.57 3.55 0.00	29.24 3.23 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.07 4.41 0.00	76.68 8.51 -1.46	38.58 4.28 -1.00	35.83 3.14 -6.82	31.56 3.31 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
BEACON___LESR 323632	20.55 0.22 -17.00	29.58 -0.08 -30.94	26.30 0.22 -22.61	19.53 -0.01 -19.65	22.15 0.33 -16.12	21.25 0.92 -4.06	24.12 1.25 -1.60	25.68 1.47 0.00	25.75 1.51 0.00	47.74 2.95 0.00	30.81 1.79 0.00	27.65 1.64 0.00	30.52 1.79 0.00	29.39 1.74 0.00	32.85 1.91 0.00	36.72 2.17 0.00	36.85 2.20 0.00	72.93 4.35 -1.88	36.69 2.11 -1.29	36.22 1.57 -8.78	30.29 1.73 -1.39	31.71 1.85 0.00	47.25 2.21 -11.60	58.39 1.32 -34.56
BEAVER RIVER___HYD 24048	3.18 -0.15 0.00	-1.22 0.05 0.00	3.32 -0.16 0.00	-0.11 0.00 0.00	5.47 -0.23 0.00	15.68 -0.59 0.00	20.58 -0.69 0.00	23.46 -0.75 0.00	23.49 -0.75 0.00	43.42 -1.36 0.00	28.14 -0.88 0.00	25.22 -0.78 0.00	27.83 -0.90 0.00	26.74 -0.91 0.00	29.90 -1.04 0.00	33.35 -1.20 0.00	33.47 -1.18 0.00	64.48 -2.22 0.00	32.18 -1.11 0.00	25.03 -0.84 0.00	26.23 -0.93 0.00	28.81 -1.06 0.00	32.15 -1.29 0.00	21.58 -0.93 0.00
BEEBEE_GT_13 23619	4.12 0.03 -0.77	0.12 -0.01 -1.40	4.54 0.04 -1.02	0.77 0.00 -0.89	6.44 0.02 -0.73	16.61 0.16 -0.18	21.44 0.09 -0.07	24.14 -0.07 0.00	24.29 0.06 0.00	45.05 0.27 0.00	29.20 0.17 0.00	26.05 0.04 0.00	28.82 0.09 0.00	27.69 0.04 0.00	31.03 0.09 0.00	34.47 -0.08 0.00	34.62 -0.03 0.00	66.45 -0.33 -0.08	33.09 -0.25 -0.05	26.02 -0.22 -0.37	27.10 -0.13 -0.06	29.88 0.01 0.00	33.76 -0.17 -0.49	23.70 -0.28 -1.47
BETHLEHEM___GRP 23843	20.55 0.15 -17.08	29.76 -0.05 -31.09	26.34 0.15 -22.71	19.62 0.00 -19.75	22.12 0.23 -16.20	20.96 0.61 -4.08	23.61 0.74 -1.61	25.14 0.93 0.00	25.21 0.97 0.00	46.55 1.77 0.00	30.14 1.12 0.00	27.01 1.00 0.00	29.81 1.08 0.00	28.68 1.04 0.00	32.08 1.15 0.00	35.88 1.34 0.00	35.96 1.31 0.00	71.27 2.68 -1.89	35.90 1.31 -1.30	35.74 1.05 -8.82	29.67 1.10 -1.40	31.01 1.15 0.00	46.56 1.47 -11.65	58.08 0.85 -34.72
BETHLEHEM___GS1 323560	20.55 0.15 -17.08	29.76 -0.05 -31.09	26.34 0.15 -22.71	19.62 0.00 -19.75	22.12 0.23 -16.20	20.96 0.61 -4.08	23.61 0.74 -1.61	25.14 0.93 0.00	25.21 0.97 0.00	46.55 1.77 0.00	30.14 1.12 0.00	27.01 1.00 0.00	29.81 1.08 0.00	28.68 1.04 0.00	32.08 1.15 0.00	35.88 1.34 0.00	35.96 1.31 0.00	71.27 2.68 -1.89	35.90 1.31 -1.30	35.74 1.05 -8.82	29.67 1.10 -1.40	31.01 1.15 0.00	46.56 1.47 -11.65	58.08 0.85 -34.72
BETHLEHEM___GS2 323561	20.55 0.15 -17.08	29.76 -0.05 -31.09	26.34 0.15 -22.71	19.62 0.00 -19.75	22.12 0.23 -16.20	20.96 0.61 -4.08	23.61 0.74 -1.61	25.14 0.93 0.00	25.21 0.97 0.00	46.55 1.77 0.00	30.14 1.12 0.00	27.01 1.00 0.00	29.81 1.08 0.00	28.68 1.04 0.00	32.08 1.15 0.00	35.88 1.34 0.00	35.96 1.31 0.00	71.27 2.68 -1.89	35.90 1.31 -1.30	35.74 1.05 -8.82	29.67 1.10 -1.40	31.01 1.15 0.00	46.56 1.47 -11.65	58.08 0.85 -34.72
BETHLEHEM___GS3 323562	20.55 0.15 -17.08	29.76 -0.05 -31.09	26.34 0.15 -22.71	19.62 0.00 -19.75	22.12 0.23 -16.20	20.96 0.61 -4.08	23.61 0.74 -1.61	25.14 0.93 0.00	25.21 0.97 0.00	46.55 1.77 0.00	30.14 1.12 0.00	27.01 1.00 0.00	29.81 1.08 0.00	28.68 1.04 0.00	32.08 1.15 0.00	35.88 1.34 0.00	35.96 1.31 0.00	71.27 2.68 -1.89	35.90 1.31 -1.30	35.74 1.05 -8.82	29.67 1.10 -1.40	31.01 1.15 0.00	46.56 1.47 -11.65	58.08 0.85 -34.72
BETHLEHEM___STEEL 23779	4.36 -0.02 -1.05	0.65 0.01 -1.92	4.90 0.02 -1.40	1.10 0.00 -1.22	6.64 -0.05 -1.00	16.48 -0.04 -0.25	20.95 -0.42 -0.10	23.37 -0.84 0.00	23.54 -0.70 0.00	43.75 -1.03 0.00	28.50 -0.52 0.00	25.55 -0.46 0.00	28.32 -0.41 0.00	27.28 -0.37 0.00	30.72 -0.22 0.00	34.11 -0.44 0.00	34.26 -0.39 0.00	65.64 -1.17 -0.11	32.64 -0.72 -0.07	25.69 -0.68 -0.50	26.78 -0.47 -0.08	29.71 -0.16 0.00	33.77 -0.33 -0.66	24.03 -0.45 -1.96
BETHPAGE_CC_5 323564	16.92 0.41 -13.19	22.63 -0.10 -24.01	21.43 0.40 -17.54	15.12 -0.01 -15.25	18.86 0.66 -12.51	21.46 2.04 -3.15	25.11 2.60 -1.25	27.15 2.93 0.00	27.36 3.13 0.00	50.35 5.57 0.00	32.70 3.68 0.00	29.36 3.35 0.00	32.69 3.94 -0.02	31.70 3.82 -0.22	35.37 4.27 -0.16	39.32 4.73 -0.04	39.66 4.90 -0.10	78.40 9.44 -2.26	40.71 4.90 -2.52	55.13 3.68 -25.58	52.18 3.91 -21.10	33.94 4.07 0.00	47.38 4.79 -9.15	52.39 2.99 -26.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.39 0.00 -1.07	0.66 0.00 -1.94	4.93 0.03 -1.42	1.11 0.00 -1.23	6.69 -0.01 -1.01	16.59 0.06 -0.25	21.12 -0.25 -0.10	23.58 -0.63 0.00	23.75 -0.49 0.00	44.10 -0.69 0.00	28.74 -0.29 0.00	25.75 -0.27 0.00	28.54 -0.19 0.00	27.49 -0.16 0.00	30.95 0.01 0.00	34.36 -0.19 0.00	34.49 -0.16 0.00	66.04 -0.77 -0.11	32.83 -0.53 -0.07	25.82 -0.56 -0.50	26.93 -0.32 -0.08	29.90 0.03 0.00	33.98 -0.13 -0.67	24.19 -0.30 -1.98

BINGHAMTON___COGEN 23790	5.50 0.10 -2.08	2.48 -0.03 -3.79	6.34 0.09 -2.77	2.28 0.00 -2.41	7.82 0.16 -1.97	17.27 0.50 -0.50	22.14 0.67 -0.20	24.93 0.71 0.00	24.97 0.73 0.00	46.09 1.30 0.00	29.94 0.92 0.00	26.82 0.81 0.00	29.65 0.92 0.00	28.54 0.89 0.00	31.98 1.04 0.00	35.68 1.13 0.00	35.83 1.18 0.00	69.02 2.09 -0.23	34.44 0.99 -0.16	27.63 0.66 -1.09	28.15 0.81 -0.17	30.87 1.00 0.00	35.94 1.06 -1.44	27.47 0.68 -4.28
BLACK RIVER___HYD 24047	3.19 -0.13 0.00	-1.23 0.05 0.00	3.34 -0.14 0.00	-0.12 0.01 0.00	5.51 -0.18 0.00	15.82 -0.45 0.00	20.79 -0.48 0.00	23.68 -0.53 0.00	23.71 -0.52 0.00	43.85 -0.94 0.00	28.44 -0.58 0.00	25.49 -0.52 0.00	28.12 -0.61 0.00	27.03 -0.62 0.00	30.22 -0.71 0.00	33.69 -0.85 0.00	33.84 -0.81 0.00	65.20 -1.49 0.00	32.53 -0.76 0.00	25.30 -0.58 0.00	26.51 -0.66 0.00	29.11 -0.76 0.00	32.44 -1.00 0.00	21.75 -0.76 0.00
BLISS_WT_PWR 323608	4.45 -0.02 -1.14	0.79 0.00 -2.07	4.95 -0.04 -1.51	1.19 -0.01 -1.32	6.72 -0.05 -1.08	16.54 0.00 -0.27	20.90 -0.48 -0.11	23.23 -0.98 0.00	23.30 -0.94 0.00	43.55 -1.23 0.00	28.64 -0.38 0.00	25.53 -0.48 0.00	28.50 -0.23 0.00	27.44 -0.21 0.00	31.27 0.33 0.00	34.73 0.18 0.00	34.71 0.06 0.00	67.17 0.35 -0.11	33.33 -0.03 -0.08	26.19 -0.22 -0.53	27.34 0.09 -0.08	30.42 0.55 0.00	34.65 0.50 -0.70	24.77 0.17 -2.08
BLUE_CIRC_CHEM_DRP 24182	20.38 0.18 -16.88	29.39 -0.06 -30.73	26.11 0.17 -22.45	19.39 0.00 -19.52	21.98 0.27 -16.01	21.07 0.76 -4.03	23.81 0.95 -1.59	25.39 1.17 0.00	25.45 1.21 0.00	47.05 2.26 0.00	30.48 1.45 0.00	27.32 1.31 0.00	30.16 1.43 0.00	29.01 1.36 0.00	32.46 1.52 0.00	36.30 1.75 0.00	36.41 1.76 0.00	72.05 3.48 -1.87	36.32 1.75 -1.28	35.94 1.34 -8.72	29.94 1.39 -1.38	31.35 1.48 0.00	46.77 1.81 -11.52	57.95 1.11 -34.33
BOC_GAS_DRP 24189	20.63 0.17 -17.14	29.86 -0.06 -31.19	26.44 0.16 -22.79	19.69 0.00 -19.81	22.21 0.27 -16.25	21.11 0.75 -4.09	23.80 0.92 -1.61	25.34 1.13 0.00	25.41 1.17 0.00	46.96 2.18 0.00	30.44 1.42 0.00	27.28 1.27 0.00	30.13 1.39 0.00	28.98 1.33 0.00	32.43 1.49 0.00	36.26 1.71 0.00	36.37 1.72 0.00	72.00 3.41 -1.90	36.29 1.70 -1.30	36.02 1.30 -8.85	29.91 1.34 -1.40	31.31 1.44 0.00	46.89 1.75 -11.69	58.44 1.08 -34.84
BORALEX_4TH_BRANCH 23824	20.66 0.21 -17.13	29.80 -0.10 -31.17	26.46 0.21 -22.78	19.67 -0.01 -19.80	22.26 0.32 -16.24	21.28 0.92 -4.09	24.01 1.13 -1.61	25.62 1.40 0.00	25.61 1.38 0.00	47.67 2.89 0.00	30.72 1.70 0.00	27.47 1.46 0.00	30.22 1.49 0.00	29.07 1.42 0.00	32.55 1.61 0.00	36.54 1.99 0.00	36.71 2.05 0.00	72.85 4.26 -1.90	36.77 2.19 -1.30	36.48 1.78 -8.84	30.36 1.79 -1.40	31.70 1.83 0.00	47.31 2.20 -11.68	58.66 1.35 -34.80
BOWLINE___1 23526	16.36 0.33 -12.70	21.73 -0.11 -23.11	20.68 0.31 -16.89	14.55 -0.01 -14.68	18.25 0.51 -12.04	20.85 1.54 -3.03	24.53 2.07 -1.20	26.68 2.47 0.00	26.76 2.53 0.00	49.48 4.70 0.00	32.10 3.07 0.00	28.79 2.77 0.00	31.83 3.09 0.00	30.63 2.98 0.00	34.30 3.36 0.00	38.36 3.82 0.00	38.48 3.83 0.00	75.51 7.40 -1.41	37.99 3.73 -0.96	35.20 2.76 -6.56	31.08 2.87 -1.04	32.95 3.09 0.00	45.55 3.44 -8.67	50.56 2.20 -25.85
BOWLINE___2 23595	16.36 0.33 -12.70	21.74 -0.11 -23.12	20.68 0.31 -16.89	14.55 -0.01 -14.68	18.25 0.51 -12.04	20.85 1.54 -3.03	24.53 2.07 -1.20	26.68 2.47 0.00	26.76 2.53 0.00	49.48 4.70 0.00	32.10 3.07 0.00	28.79 2.77 0.00	31.83 3.09 0.00	30.63 2.98 0.00	34.30 3.36 0.00	38.36 3.82 0.00	38.48 3.83 0.00	75.51 7.40 -1.41	37.99 3.73 -0.96	35.20 2.76 -6.57	31.08 2.87 -1.04	32.96 3.09 0.00	45.56 3.44 -8.68	50.56 2.20 -25.85
BROOKHAVEN___DRP 24191	16.93 0.42 -13.19	22.66 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.87 0.67 -12.51	21.51 2.09 -3.15	25.29 2.78 -1.25	27.36 3.15 0.00	27.59 3.35 0.00	50.45 5.67 0.00	32.84 3.82 0.00	29.49 3.48 0.00	32.71 4.06 0.09	30.80 3.95 0.80	34.78 4.42 0.57	39.28 4.88 0.15	39.39 5.12 0.37	78.05 10.02 -1.34	40.66 5.53 -1.85	55.77 4.32 -25.58	52.81 4.54 -21.10	34.28 4.41 0.00	46.72 4.77 -8.51	52.09 2.91 -26.67
BROOKLYN_NAVY_YARD 23515	16.88 0.37 -13.18	22.62 -0.11 -24.00	21.36 0.34 -17.54	15.12 -0.01 -15.25	18.76 0.57 -12.51	21.11 1.69 -3.15	24.79 2.28 -1.25	27.01 2.80 0.00	27.14 2.90 0.00	50.15 5.36 0.00	32.55 3.52 0.00	29.23 3.22 0.00	32.30 3.57 0.00	31.08 3.44 0.00	34.81 3.87 0.00	38.93 4.38 0.00	39.03 4.39 0.00	76.58 8.42 -1.46	38.53 4.24 -1.00	35.82 3.13 -6.82	31.53 3.28 -1.08	33.40 3.53 0.00	46.41 3.97 -9.01	51.88 2.53 -26.84
BROOKLYN___ARMY_DRP 323595	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
BROOME_2_LFGE 323671	5.50 0.10 -2.08	2.48 -0.03 -3.79	6.34 0.09 -2.77	2.28 0.00 -2.41	7.82 0.16 -1.97	17.27 0.50 -0.50	22.14 0.67 -0.20	24.93 0.71 0.00	24.97 0.73 0.00	46.09 1.30 0.00	29.94 0.92 0.00	26.82 0.81 0.00	29.65 0.92 0.00	28.54 0.89 0.00	31.98 1.04 0.00	35.68 1.13 0.00	35.83 1.18 0.00	69.02 2.09 -0.23	34.44 0.99 -0.16	27.63 0.66 -1.09	28.15 0.81 -0.17	30.87 1.00 0.00	35.94 1.06 -1.44	27.47 0.68 -4.28
BROOME___LFGE 323600	5.50 0.10 -2.08	2.48 -0.03 -3.79	6.34 0.09 -2.77	2.28 0.00 -2.41	7.82 0.16 -1.97	17.27 0.50 -0.50	22.14 0.67 -0.20	24.93 0.71 0.00	24.97 0.73 0.00	46.09 1.30 0.00	29.94 0.92 0.00	26.82 0.81 0.00	29.65 0.92 0.00	28.54 0.89 0.00	31.98 1.04 0.00	35.68 1.13 0.00	35.83 1.18 0.00	69.02 2.09 -0.23	34.44 0.99 -0.16	27.63 0.66 -1.09	28.15 0.81 -0.17	30.87 1.00 0.00	35.94 1.06 -1.44	27.47 0.68 -4.28
BURROWS___LYONSDAL 23803	3.28 -0.05 0.00	-1.26 0.01 0.00	3.42 -0.06 0.00	-0.12 0.00 0.00	5.62 -0.07 0.00	16.11 -0.16 0.00	21.19 -0.08 0.00	24.20 -0.02 0.00	24.23 0.00 0.00	44.80 0.02 0.00	29.05 0.03 0.00	26.04 0.03 0.00	28.74 0.01 0.00	27.63 -0.02 0.00	30.90 -0.04 0.00	34.48 -0.07 0.00	34.59 -0.07 0.00	66.61 -0.08 0.00	33.26 -0.03 0.00	25.87 -0.01 0.00	27.11 -0.05 0.00	29.74 -0.12 0.00	33.19 -0.25 0.00	22.26 -0.25 0.00
CAITHNESS_CC_1 323624	16.93 0.42 -13.19	22.66 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.87 0.67 -12.51	21.50 2.08 -3.15	25.26 2.75 -1.25	27.33 3.12 0.00	27.56 3.33 0.00	50.45 5.67 0.00	32.83 3.81 0.00	29.48 3.47 0.00	32.70 4.06 0.09	30.79 3.94 0.80	34.77 4.41 0.57	39.27 4.88 0.15	39.38 5.10 0.37	78.04 10.01 -1.34	40.59 5.46 -1.84	55.68 4.23 -25.58	52.73 4.46 -21.10	34.24 4.37 0.00	46.72 4.77 -8.51	52.09 2.91 -26.67

CALPINE BETH_PAGE_GT4 24209	16.92 0.40 -13.19	22.63 -0.10 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.11 2.60 -1.25	27.10 2.89 0.00	27.30 3.07 0.00	50.26 5.47 0.00	32.63 3.61 0.00	29.30 3.29 0.00	32.67 3.86 -0.07	32.08 3.74 -0.69	35.62 4.19 -0.49	39.32 4.63 -0.13	39.78 4.81 -0.32	78.66 9.28 -2.68	40.93 4.82 -2.82	55.07 3.61 -25.58	52.13 3.86 -21.10	33.89 4.02 0.00	47.61 4.73 -9.44	52.46 2.96 -26.99
CALPINE_BETH_PAGE_GT_4 323586	16.92 0.40 -13.19	22.63 -0.10 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.11 2.60 -1.25	27.10 2.89 0.00	27.30 3.07 0.00	50.26 5.47 0.00	32.63 3.61 0.00	29.30 3.29 0.00	32.67 3.86 -0.07	32.08 3.74 -0.69	35.62 4.19 -0.49	39.32 4.63 -0.13	39.78 4.81 -0.32	78.66 9.28 -2.68	40.93 4.82 -2.82	55.07 3.61 -25.58	52.13 3.86 -21.10	33.89 4.02 0.00	47.61 4.73 -9.44	52.46 2.96 -26.99
CALPINE_BP_GT1 23823	16.92 0.40 -13.19	22.63 -0.10 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.11 2.60 -1.25	27.10 2.89 0.00	27.30 3.07 0.00	50.26 5.47 0.00	32.63 3.61 0.00	29.30 3.29 0.00	32.67 3.86 -0.07	32.08 3.74 -0.69	35.62 4.19 -0.49	39.32 4.63 -0.13	39.78 4.81 -0.32	78.66 9.28 -2.68	40.93 4.82 -2.82	55.07 3.61 -25.58	52.13 3.86 -21.10	33.89 4.02 0.00	47.61 4.73 -9.44	52.46 2.96 -26.99
CALSPAN___DRP 24200	4.36 -0.02 -1.05	0.65 0.01 -1.92	4.90 0.02 -1.40	1.10 0.00 -1.22	6.64 -0.05 -1.00	16.48 -0.04 -0.25	20.95 -0.42 -0.10	23.37 -0.84 0.00	23.54 -0.70 0.00	43.75 -1.03 0.00	28.50 -0.52 0.00	25.55 -0.46 0.00	28.32 -0.41 0.00	27.28 -0.37 0.00	30.72 -0.22 0.00	34.11 -0.44 0.00	34.26 -0.39 0.00	65.64 -1.17 -0.11	32.64 -0.72 -0.07	25.69 -0.68 -0.50	26.78 -0.47 -0.08	29.71 -0.16 0.00	33.77 -0.33 -0.66	24.03 -0.45 -1.96
CANDIGU_WT_PWR 323617	4.73 0.01 -1.40	1.24 -0.03 -2.54	5.38 0.04 -1.86	1.50 0.00 -1.62	7.04 0.02 -1.33	16.74 0.14 -0.33	21.43 0.02 -0.14	24.06 -0.15 0.00	24.15 -0.08 0.00	44.82 0.03 0.00	29.22 0.19 0.00	26.19 0.17 0.00	28.98 0.24 0.00	27.89 0.24 0.00	31.37 0.43 0.00	35.10 0.55 0.00	35.35 0.70 0.00	67.96 1.11 -0.15	33.86 0.47 -0.10	26.83 0.24 -0.71	27.80 0.52 -0.11	30.71 0.84 0.00	35.21 0.82 -0.94	25.75 0.43 -2.81
CARR STREET_E_SYR 24060	3.86 0.02 -0.51	-0.35 -0.01 -0.93	4.18 0.02 -0.68	0.47 0.00 -0.59	6.21 0.03 -0.49	16.51 0.11 -0.12	21.46 0.14 -0.05	24.34 0.13 0.00	24.38 0.15 0.00	45.04 0.26 0.00	29.24 0.22 0.00	26.22 0.21 0.00	28.96 0.23 0.00	27.88 0.23 0.00	31.19 0.25 0.00	34.80 0.25 0.00	34.92 0.27 0.00	67.19 0.44 -0.06	33.52 0.19 -0.04	26.28 0.15 -0.26	27.38 0.17 -0.04	30.08 0.21 0.00	33.95 0.16 -0.35	23.69 0.14 -1.04
CARTHAGE___PAPER 23857	3.18 -0.14 0.00	-1.23 0.05 0.00	3.33 -0.15 0.00	-0.11 0.01 0.00	5.49 -0.21 0.00	15.75 -0.52 0.00	20.69 -0.57 0.00	23.58 -0.64 0.00	23.60 -0.63 0.00	43.63 -1.16 0.00	28.30 -0.73 0.00	25.36 -0.65 0.00	27.98 -0.76 0.00	26.89 -0.76 0.00	30.07 -0.87 0.00	33.52 -1.02 0.00	33.65 -1.00 0.00	64.87 -1.83 0.00	32.36 -0.93 0.00	25.17 -0.71 0.00	26.38 -0.79 0.00	28.95 -0.92 0.00	32.29 -1.15 0.00	21.66 -0.85 0.00
CE_DUNWOOD___DRP 24194	16.84 0.35 -13.16	22.57 -0.11 -23.96	21.31 0.33 -17.50	15.09 -0.01 -15.22	18.72 0.54 -12.48	21.05 1.63 -3.14	24.69 2.18 -1.24	26.86 2.64 0.00	26.96 2.73 0.00	49.84 5.06 0.00	32.34 3.32 0.00	29.01 3.00 0.00	32.08 3.35 0.00	30.86 3.21 0.00	34.56 3.62 0.00	38.65 4.10 0.00	38.76 4.11 0.00	76.11 7.96 -1.46	38.32 4.03 -1.00	35.67 2.99 -6.80	31.38 3.13 -1.08	33.22 3.35 0.00	46.15 3.72 -8.99	51.67 2.38 -26.79
CE_MILLWOOD___DRP 24193	16.78 0.34 -13.11	22.47 -0.11 -23.86	21.23 0.32 -17.43	15.02 -0.01 -15.15	18.65 0.53 -12.43	20.99 1.59 -3.13	24.63 2.12 -1.24	26.77 2.56 0.00	26.88 2.64 0.00	49.69 4.91 0.00	32.24 3.22 0.00	28.92 2.91 0.00	31.97 3.24 0.00	30.76 3.11 0.00	34.44 3.50 0.00	38.52 3.97 0.00	38.64 3.99 0.00	75.88 7.73 -1.45	38.19 3.90 -0.99	35.55 2.91 -6.78	31.28 3.04 -1.07	33.11 3.24 0.00	46.00 3.60 -8.95	51.49 2.31 -26.67
CE_NYC2_DRP 24202	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.22 1.80 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.45	38.75 4.46 -1.00	35.99 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.15 -17.95	53.39 2.64 -28.24
CE_NYC_DRP 24195	16.89 0.38 -13.19	22.61 -0.12 -24.00	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.16 1.74 -3.15	24.85 2.34 -1.25	27.06 2.85 0.00	27.21 2.97 0.00	50.28 5.50 0.00	32.63 3.61 0.00	29.29 3.28 0.00	32.39 3.66 0.00	31.17 3.52 0.00	34.90 3.97 0.00	39.03 4.48 0.00	39.13 4.48 0.00	76.80 8.63 -1.46	38.64 4.35 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.47 3.60 0.00	46.45 4.00 -9.01	51.90 2.55 -26.84
CHAFFEE___LFGE 323603	4.41 -0.01 -1.09	0.71 0.00 -1.99	4.95 0.02 -1.45	1.14 0.00 -1.26	6.70 -0.03 -1.04	16.56 0.03 -0.26	21.05 -0.32 -0.11	23.50 -0.71 0.00	23.66 -0.58 0.00	43.98 -0.80 0.00	28.68 -0.34 0.00	25.70 -0.31 0.00	28.51 -0.22 0.00	27.45 -0.20 0.00	30.95 0.01 0.00	34.38 -0.17 0.00	34.51 -0.14 0.00	66.24 -0.57 -0.11	32.94 -0.43 -0.07	25.93 -0.46 -0.51	27.03 -0.22 -0.08	29.98 0.11 0.00	34.07 -0.04 -0.68	24.28 -0.26 -2.02
CHATEAUG_WT_PWR 323614	3.12 -0.20 0.00	-1.22 0.06 0.00	3.30 -0.17 0.00	-0.12 0.00 0.00	5.49 -0.21 0.00	15.66 -0.61 0.00	20.50 -0.77 0.00	23.24 -0.98 0.00	23.09 -1.14 0.00	42.80 -1.99 0.00	27.34 -1.68 0.00	24.36 -1.66 0.00	26.98 -1.75 0.00	25.96 -1.69 0.00	29.04 -1.90 0.00	32.50 -2.05 0.00	32.29 -2.36 0.00	62.05 -4.64 0.00	30.86 -2.43 0.00	24.07 -1.80 0.00	25.24 -1.92 0.00	27.78 -2.09 0.00	31.21 -2.23 0.00	21.13 -1.38 0.00
CHAT_HIGH_FALL_HYD 323578	3.12 -0.21 0.00	-1.21 0.06 0.00	3.30 -0.17 0.00	-0.11 0.00 0.00	5.48 -0.21 0.00	15.65 -0.62 0.00	20.48 -0.79 0.00	23.24 -0.98 0.00	23.10 -1.13 0.00	42.82 -1.96 0.00	27.39 -1.64 0.00	24.42 -1.59 0.00	27.04 -1.69 0.00	26.01 -1.64 0.00	29.09 -1.85 0.00	32.53 -2.02 0.00	32.35 -2.30 0.00	62.18 -4.52 0.00	30.94 -2.34 0.00	24.13 -1.74 0.00	25.32 -1.84 0.00	27.86 -2.01 0.00	31.30 -2.14 0.00	21.19 -1.32 0.00
CHAUTAUQUA___LFGE 323629	4.42 0.03 -1.07	0.67 -0.01 -1.95	4.97 0.06 -1.43	1.12 0.00 -1.24	6.74 0.03 -1.02	16.72 0.19 -0.26	21.31 -0.06 -0.10	23.82 -0.39 0.00	24.00 -0.23 0.00	44.65 -0.14 0.00	29.10 0.08 0.00	26.08 0.07 0.00	28.89 0.16 0.00	27.82 0.17 0.00	31.30 0.36 0.00	34.73 0.18 0.00	34.86 0.21 0.00	66.76 -0.05 -0.11	33.19 -0.17 -0.07	26.13 -0.25 -0.51	27.24 0.00 -0.08	30.21 0.34 0.00	34.30 0.19 -0.67	24.38 -0.12 -2.00

CH_MIDHUDSON___DRP 24192	17.84 0.33 -14.19	24.44 -0.11 -25.82	22.66 0.32 -18.87	16.27 -0.01 -16.40	19.67 0.53 -13.45	21.22 1.56 -3.39	24.69 2.09 -1.34	26.75 2.54 0.00	26.84 2.61 0.00	49.65 4.86 0.00	32.21 3.18 0.00	28.88 2.87 0.00	31.91 3.18 0.00	30.69 3.04 0.00	34.35 3.41 0.00	38.42 3.88 0.00	38.53 3.88 0.00	75.86 7.59 -1.57	38.20 3.83 -1.08	36.09 2.89 -7.33	31.35 3.02 -1.16	33.08 3.21 0.00	46.69 3.57 -9.68	53.63 2.26 -28.86
CH_MISC_IPPS 23765	17.27 0.35 -13.60	23.36 -0.11 -24.75	21.90 0.34 -18.08	15.59 -0.01 -15.72	19.14 0.56 -12.89	21.19 1.68 -3.25	24.80 2.25 -1.28	26.93 2.72 0.00	27.03 2.79 0.00	49.98 5.20 0.00	32.42 3.40 0.00	29.08 3.07 0.00	32.14 3.41 0.00	30.91 3.27 0.00	34.61 3.67 0.00	38.70 4.15 0.00	38.82 4.17 0.00	76.32 8.12 -1.51	38.42 4.10 -1.03	35.98 3.08 -7.03	31.49 3.21 -1.11	33.29 3.43 0.00	46.52 3.79 -9.28	52.59 2.41 -27.67
CH_RES_BVR_FALLS 23983	2.71 -0.04 0.58	-2.29 0.03 1.04	2.66 -0.05 0.77	-0.78 0.00 0.67	5.04 -0.11 0.54	15.81 -0.33 0.14	20.81 -0.40 0.06	23.69 -0.52 0.00	23.73 -0.50 0.00	43.91 -0.87 0.00	28.52 -0.50 0.00	25.56 -0.45 0.00	28.23 -0.51 0.00	27.16 -0.49 0.00	30.34 -0.60 0.00	33.86 -0.69 0.00	33.93 -0.72 0.00	65.37 -1.27 0.06	32.76 -0.50 0.04	25.22 -0.35 0.30	26.81 -0.31 0.05	29.60 -0.28 0.00	32.68 -0.36 0.39	21.10 -0.24 1.17
CH_RES_NIAGARA 23895	4.16 -0.14 -0.97	0.54 0.05 -1.77	4.67 -0.10 -1.29	1.01 0.01 -1.12	6.35 -0.26 -0.92	15.84 -0.66 -0.23	20.04 -1.33 -0.09	22.26 -1.95 0.00	22.42 -1.81 0.00	41.69 -3.10 0.00	27.13 -1.89 0.00	24.33 -1.68 0.00	26.98 -1.75 0.00	26.00 -1.65 0.00	29.30 -1.64 0.00	32.48 -2.07 0.00	32.68 -1.97 0.00	62.63 -4.16 -0.10	31.16 -2.20 -0.07	24.55 -1.79 -0.46	25.56 -1.68 -0.07	28.38 -1.49 0.00	32.24 -1.81 -0.61	22.93 -1.41 -1.82
CH_RES_SYRACUSE 23985	3.95 0.04 -0.59	-0.22 -0.01 -1.07	4.29 0.03 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.26 -0.06	24.47 0.26 0.00	24.50 0.26 0.00	45.22 0.44 0.00	29.35 0.33 0.00	26.30 0.29 0.00	29.05 0.32 0.00	27.96 0.31 0.00	31.28 0.34 0.00	34.90 0.35 0.00	35.04 0.39 0.00	67.46 0.70 -0.07	33.65 0.32 -0.04	26.43 0.25 -0.30	27.50 0.28 -0.05	30.21 0.33 0.00	34.13 0.28 -0.40	23.94 0.23 -1.20
CLINTON_WT_PWR 323605	3.12 -0.20 0.00	-1.22 0.06 0.00	3.30 -0.17 0.00	-0.12 0.00 0.00	5.49 -0.21 0.00	15.66 -0.61 0.00	20.50 -0.77 0.00	23.24 -0.98 0.00	23.09 -1.14 0.00	42.80 -1.99 0.00	27.34 -1.68 0.00	24.36 -1.66 0.00	26.98 -1.75 0.00	25.96 -1.69 0.00	29.04 -1.90 0.00	32.50 -2.05 0.00	32.29 -2.36 0.00	62.05 -4.64 0.00	30.86 -2.43 0.00	24.07 -1.80 0.00	25.24 -1.92 0.00	27.78 -2.09 0.00	31.21 -2.23 0.00	21.13 -1.38 0.00
CLINTON___LFGE 323618	3.17 -0.15 0.00	-1.23 0.04 0.00	3.36 -0.12 0.00	-0.12 0.00 0.00	5.57 -0.13 0.00	15.90 -0.37 0.00	20.85 -0.41 0.00	23.66 -0.55 0.00	23.52 -0.71 0.00	43.60 -1.18 0.00	27.85 -1.18 0.00	24.80 -1.21 0.00	27.47 -1.27 0.00	26.41 -1.24 0.00	29.55 -1.39 0.00	33.10 -1.44 0.00	32.88 -1.77 0.00	63.21 -3.49 0.00	31.43 -1.86 0.00	24.54 -1.34 0.00	25.71 -1.45 0.00	28.27 -1.60 0.00	31.75 -1.69 0.00	21.48 -1.04 0.00
COLONIE_LFGE___ 323577	20.86 0.19 -17.35	30.21 -0.08 -31.57	26.74 0.19 -23.07	19.93 -0.01 -20.05	22.44 0.30 -16.45	21.27 0.85 -4.14	23.98 1.08 -1.63	25.55 1.34 0.00	25.57 1.33 0.00	47.45 2.66 0.00	30.65 1.63 0.00	27.44 1.44 0.00	30.25 1.51 0.00	29.08 1.43 0.00	32.55 1.61 0.00	36.46 1.92 0.00	36.60 1.95 0.00	72.63 4.01 -1.92	36.62 2.02 -1.32	36.44 1.61 -8.96	30.23 1.64 -1.42	31.56 1.69 0.00	47.32 2.05 -11.83	59.01 1.25 -35.25
CORNELL_____ 23752	4.67 0.11 -1.23	0.92 -0.05 -2.24	5.22 0.10 -1.64	1.30 0.00 -1.42	7.03 0.17 -1.17	17.13 0.56 -0.29	22.20 0.81 -0.12	25.11 0.90 0.00	25.02 0.78 0.00	46.18 1.40 0.00	30.04 1.01 0.00	26.90 0.89 0.00	29.73 1.00 0.00	28.61 0.96 0.00	32.01 1.07 0.00	35.70 1.15 0.00	35.85 1.20 0.00	68.98 2.15 -0.14	34.43 1.05 -0.09	27.32 0.80 -0.64	28.14 0.87 -0.10	30.84 0.97 0.00	35.31 1.02 -0.85	25.78 0.75 -2.52
COXSACKIE___GT 23611	18.22 0.31 -14.58	25.15 -0.11 -26.53	23.17 0.31 -19.39	16.72 -0.01 -16.85	20.02 0.50 -13.82	21.24 1.49 -3.48	24.65 2.01 -1.38	26.68 2.47 0.00	26.79 2.55 0.00	49.58 4.79 0.00	32.11 3.09 0.00	28.75 2.75 0.00	31.74 3.01 0.00	30.52 2.87 0.00	34.14 3.20 0.00	38.19 3.64 0.00	38.31 3.66 0.00	75.52 7.20 -1.62	38.01 3.61 -1.11	36.22 2.81 -7.53	31.26 2.90 -1.19	32.93 3.06 0.00	46.82 3.43 -9.95	54.29 2.12 -29.65
CRESCENT___HYD 24018	20.86 0.19 -17.35	30.21 -0.08 -31.57	26.74 0.19 -23.07	19.93 -0.01 -20.05	22.44 0.30 -16.45	21.27 0.85 -4.14	23.98 1.08 -1.63	25.55 1.34 0.00	25.57 1.33 0.00	47.45 2.66 0.00	30.65 1.63 0.00	27.44 1.44 0.00	30.25 1.51 0.00	29.08 1.43 0.00	32.55 1.61 0.00	36.46 1.92 0.00	36.60 1.95 0.00	72.63 4.01 -1.92	36.62 2.02 -1.32	36.44 1.61 -8.96	30.23 1.64 -1.42	31.56 1.69 0.00	47.32 2.05 -11.83	59.01 1.25 -35.25
CRUCIBLE_METL_DRP 24180	3.95 0.04 -0.59	-0.22 -0.01 -1.07	4.29 0.03 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.26 -0.06	24.47 0.26 0.00	24.50 0.26 0.00	45.22 0.44 0.00	29.35 0.33 0.00	26.30 0.29 0.00	29.05 0.32 0.00	27.96 0.31 0.00	31.28 0.34 0.00	34.90 0.35 0.00	35.04 0.39 0.00	67.46 0.70 -0.07	33.65 0.32 -0.04	26.43 0.25 -0.30	27.50 0.28 -0.05	30.21 0.33 0.00	34.13 0.28 -0.40	23.94 0.23 -1.20
DANC___LFGE 323619	3.19 -0.13 0.00	-1.23 0.05 0.00	3.34 -0.14 0.00	-0.12 0.01 0.00	5.51 -0.18 0.00	15.82 -0.45 0.00	20.79 -0.48 0.00	23.68 -0.53 0.00	23.71 -0.52 0.00	43.85 -0.94 0.00	28.44 -0.58 0.00	25.49 -0.52 0.00	28.12 -0.61 0.00	27.03 -0.62 0.00	30.22 -0.71 0.00	33.69 -0.85 0.00	33.84 -0.81 0.00	65.20 -1.49 0.00	32.53 -0.76 0.00	25.30 -0.58 0.00	26.51 -0.66 0.00	29.11 -0.76 0.00	32.44 -1.00 0.00	21.75 -0.76 0.00
DANSKAMMER___1 23586	17.27 0.35 -13.60	23.36 -0.11 -24.75	21.90 0.34 -18.08	15.59 -0.01 -15.72	19.14 0.56 -12.89	21.19 1.68 -3.25	24.80 2.25 -1.28	26.93 2.72 0.00	27.03 2.79 0.00	49.98 5.20 0.00	32.42 3.40 0.00	29.08 3.07 0.00	32.14 3.41 0.00	30.91 3.27 0.00	34.61 3.67 0.00	38.70 4.15 0.00	38.82 4.17 0.00	76.32 8.12 -1.51	38.42 4.10 -1.03	35.98 3.08 -7.03	31.49 3.21 -1.11	33.29 3.43 0.00	46.52 3.79 -9.28	52.59 2.41 -27.67
DANSKAMMER___2 23589	17.27 0.35 -13.60	23.36 -0.11 -24.75	21.90 0.34 -18.08	15.59 -0.01 -15.72	19.14 0.56 -12.89	21.19 1.68 -3.25	24.80 2.25 -1.28	26.93 2.72 0.00	27.03 2.79 0.00	49.98 5.20 0.00	32.42 3.40 0.00	29.08 3.07 0.00	32.14 3.41 0.00	30.91 3.27 0.00	34.61 3.67 0.00	38.70 4.15 0.00	38.82 4.17 0.00	76.32 8.12 -1.51	38.42 4.10 -1.03	35.98 3.08 -7.03	31.49 3.21 -1.11	33.29 3.43 0.00	46.52 3.79 -9.28	52.59 2.41 -27.67

DANSKAMMER___3 23590	17.27 0.35 -13.60	23.36 -0.11 -24.75	21.90 0.34 -18.08	15.59 -0.01 -15.72	19.14 0.56 -12.89	21.19 1.68 -3.25	24.80 2.25 -1.28	26.93 2.72 0.00	27.03 2.79 0.00	49.98 5.20 0.00	32.42 3.40 0.00	29.08 3.07 0.00	32.14 3.41 0.00	30.91 3.27 0.00	34.61 3.67 0.00	38.70 4.15 0.00	38.82 4.17 0.00	76.32 8.12 -1.51	38.42 4.10 -1.03	35.98 3.08 -7.03	31.49 3.21 -1.11	33.29 3.43 0.00	46.52 3.79 -9.28	52.59 2.41 -27.67
DANSKAMMER___4 23591	17.27 0.35 -13.60	23.36 -0.11 -24.75	21.90 0.34 -18.08	15.59 -0.01 -15.72	19.14 0.56 -12.89	21.19 1.68 -3.25	24.80 2.25 -1.28	26.93 2.72 0.00	27.03 2.79 0.00	49.98 5.20 0.00	32.42 3.40 0.00	29.08 3.07 0.00	32.14 3.41 0.00	30.91 3.27 0.00	34.61 3.67 0.00	38.70 4.15 0.00	38.82 4.17 0.00	76.32 8.12 -1.51	38.42 4.10 -1.03	35.98 3.08 -7.03	31.49 3.21 -1.11	33.29 3.43 0.00	46.52 3.79 -9.28	52.59 2.41 -27.67
DANSKAMMER___DIESEL 23592	17.27 0.35 -13.60	23.36 -0.11 -24.75	21.90 0.34 -18.08	15.59 -0.01 -15.72	19.14 0.56 -12.89	21.19 1.68 -3.25	24.80 2.25 -1.28	26.93 2.72 0.00	27.03 2.79 0.00	49.98 5.20 0.00	32.42 3.40 0.00	29.08 3.07 0.00	32.14 3.41 0.00	30.91 3.27 0.00	34.61 3.67 0.00	38.70 4.15 0.00	38.82 4.17 0.00	76.32 8.12 -1.51	38.42 4.10 -1.03	35.98 3.08 -7.03	31.49 3.21 -1.11	33.29 3.43 0.00	46.52 3.79 -9.28	52.59 2.41 -27.67
DASHVILLE___HYD 23610	17.26 0.33 -13.61	23.38 -0.10 -24.76	21.88 0.31 -18.10	15.60 -0.01 -15.73	19.11 0.51 -12.90	21.05 1.53 -3.25	24.59 2.04 -1.28	26.68 2.47 0.00	26.78 2.54 0.00	49.50 4.72 0.00	32.10 3.08 0.00	28.80 2.79 0.00	31.84 3.11 0.00	30.62 2.97 0.00	34.29 3.35 0.00	38.34 3.79 0.00	38.46 3.81 0.00	75.60 7.39 -1.51	38.05 3.73 -1.03	35.70 2.80 -7.03	31.19 2.91 -1.12	32.97 3.11 0.00	46.20 3.46 -9.29	52.39 2.20 -27.68
DELAWARE___LFGE 323621	6.14 0.16 -2.66	3.51 -0.05 -4.84	7.16 0.14 -3.54	2.95 -0.01 -3.08	8.45 0.24 -2.52	17.66 0.76 -0.64	22.63 1.08 -0.28	25.49 1.28 0.00	25.54 1.31 0.00	47.04 2.26 0.00	30.53 1.51 0.00	27.36 1.35 0.00	30.25 1.52 0.00	29.10 1.45 0.00	32.58 1.64 0.00	36.36 1.81 0.00	36.50 1.85 0.00	70.49 3.50 -0.30	35.23 1.73 -0.20	28.54 1.28 -1.38	28.77 1.38 -0.22	31.41 1.54 0.00	36.92 1.66 -1.82	29.02 1.06 -5.44
DOGLEVILLE___HYD 23807	3.20 0.16 0.28	-1.87 -0.08 0.51	3.21 0.10 0.38	-0.45 0.00 0.33	5.58 0.16 0.27	16.67 0.46 0.07	21.94 0.70 0.03	25.23 1.02 0.00	25.37 1.14 0.00	47.04 2.25 0.00	30.47 1.45 0.00	27.27 1.26 0.00	30.11 1.37 0.00	28.88 1.23 0.00	32.26 1.32 0.00	36.21 1.67 0.00	36.25 1.60 0.00	70.28 3.62 0.03	35.02 1.75 0.02	27.13 1.40 0.15	28.71 1.57 0.02	31.52 1.65 0.00	35.20 1.95 0.19	23.12 1.18 0.58
DUNKIRK___1 23563	4.41 0.02 -1.07	0.66 -0.01 -1.95	4.96 0.06 -1.42	1.12 0.00 -1.24	6.73 0.02 -1.02	16.69 0.17 -0.26	21.27 -0.10 -0.10	23.77 -0.45 0.00	23.94 -0.30 0.00	44.56 -0.23 0.00	29.03 0.01 0.00	26.03 0.02 0.00	28.83 0.10 0.00	27.76 0.11 0.00	31.24 0.30 0.00	34.66 0.11 0.00	34.79 0.14 0.00	66.62 -0.18 -0.11	33.14 -0.23 -0.07	26.09 -0.29 -0.51	27.19 -0.05 -0.08	30.15 0.28 0.00	34.24 0.13 -0.67	24.34 -0.16 -1.99
DUNKIRK___2 23564	4.41 0.02 -1.07	0.66 -0.01 -1.95	4.96 0.06 -1.42	1.12 0.00 -1.24	6.73 0.02 -1.02	16.69 0.17 -0.26	21.27 -0.10 -0.10	23.77 -0.45 0.00	23.94 -0.30 0.00	44.56 -0.23 0.00	29.03 0.01 0.00	26.03 0.02 0.00	28.83 0.10 0.00	27.76 0.11 0.00	31.24 0.30 0.00	34.66 0.11 0.00	34.79 0.14 0.00	66.62 -0.18 -0.11	33.14 -0.23 -0.07	26.09 -0.29 -0.51	27.19 -0.05 -0.08	30.15 0.28 0.00	34.24 0.13 -0.67	24.34 -0.16 -1.99
DUNKIRK___3 23565	4.39 0.01 -1.06	0.64 0.00 -1.92	4.93 0.04 -1.40	1.10 0.00 -1.22	6.69 -0.01 -1.00	16.61 0.08 -0.25	21.15 -0.22 -0.10	23.62 -0.59 0.00	23.79 -0.45 0.00	44.25 -0.54 0.00	28.83 -0.19 0.00	25.84 -0.17 0.00	28.63 -0.10 0.00	27.57 -0.08 0.00	31.03 0.09 0.00	34.44 -0.10 0.00	34.56 -0.09 0.00	66.19 -0.62 -0.11	32.92 -0.45 -0.07	25.91 -0.47 -0.50	27.01 -0.24 -0.08	29.96 0.09 0.00	34.03 -0.07 -0.66	24.20 -0.28 -1.97
DUNKIRK___4 23566	4.39 0.01 -1.06	0.64 0.00 -1.92	4.93 0.04 -1.40	1.10 0.00 -1.22	6.69 -0.01 -1.00	16.61 0.08 -0.25	21.15 -0.22 -0.10	23.62 -0.59 0.00	23.79 -0.45 0.00	44.25 -0.54 0.00	28.83 -0.19 0.00	25.84 -0.17 0.00	28.63 -0.10 0.00	27.57 -0.08 0.00	31.03 0.09 0.00	34.44 -0.10 0.00	34.56 -0.09 0.00	66.19 -0.62 -0.11	32.92 -0.45 -0.07	25.91 -0.47 -0.50	27.01 -0.24 -0.08	29.96 0.09 0.00	34.03 -0.07 -0.66	24.20 -0.28 -1.97
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.88 0.37 -13.19	22.61 -0.12 -24.00	21.36 0.34 -17.54	15.12 -0.01 -15.25	18.76 0.57 -12.51	21.11 1.69 -3.15	24.78 2.26 -1.25	26.95 2.74 0.00	27.06 2.83 0.00	50.01 5.23 0.00	32.46 3.43 0.00	29.13 3.12 0.00	32.21 3.48 0.00	30.99 3.34 0.00	34.69 3.75 0.00	38.80 4.25 0.00	38.92 4.27 0.00	76.43 8.26 -1.46	38.47 4.17 -1.00	35.80 3.11 -6.82	31.50 3.25 -1.08	33.35 3.48 0.00	46.33 3.88 -9.01	51.82 2.47 -26.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.58 0.32 -12.93	22.15 -0.10 -23.53	20.97 0.30 -17.19	14.81 -0.01 -14.94	18.46 0.51 -12.26	20.88 1.52 -3.09	24.53 2.04 -1.22	26.66 2.45 0.00	26.75 2.51 0.00	49.45 4.66 0.00	32.08 3.06 0.00	28.78 2.77 0.00	31.82 3.08 0.00	30.61 2.96 0.00	34.28 3.34 0.00	38.33 3.78 0.00	38.44 3.79 0.00	75.48 7.35 -1.43	37.97 3.70 -0.98	35.32 2.76 -6.68	31.11 2.88 -1.06	32.95 3.08 0.00	45.69 3.42 -8.83	51.00 2.18 -26.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.90 0.38 -13.19	22.64 -0.09 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.77 0.57 -12.51	21.14 1.72 -3.15	24.82 2.31 -1.24	27.06 2.85 0.00	27.19 2.96 0.00	50.21 5.43 0.00	32.61 3.59 0.00	29.34 3.26 -0.07	32.36 3.63 0.01	31.14 3.50 0.01	34.86 3.93 0.01	38.97 4.43 0.01	39.08 4.43 0.01	76.69 8.53 -1.45	38.60 4.31 -0.99	35.87 3.18 -6.81	31.59 3.35 -1.08	41.92 3.62 -8.43	55.42 4.03 -17.95	53.30 2.55 -28.24
EAST HAMPTON___GT 23717	17.08 0.57 -13.19	22.61 -0.12 -24.01	21.57 0.55 -17.54	15.11 -0.02 -15.25	19.12 0.92 -12.51	22.27 2.85 -3.15	26.42 3.91 -1.25	28.69 4.48 0.00	28.97 4.73 0.00	53.01 8.23 0.00	34.57 5.55 0.00	31.06 5.05 0.00	34.46 5.82 0.09	32.49 5.63 0.80	36.69 6.32 0.57	41.42 7.02 0.15	41.38 7.10 0.37	82.16 14.12 -1.34	42.83 7.69 -1.85	57.52 6.07 -25.58	54.61 6.34 -21.10	36.14 6.27 0.00	48.63 6.67 -8.52	53.28 4.09 -26.67
EAST RIVER___6 23660	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.57 -12.51	21.13 1.71 -3.15	24.80 2.29 -1.25	27.03 2.82 0.00	27.17 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.36 3.63 0.00	31.13 3.48 0.00	34.87 3.93 0.00	38.99 4.44 0.00	39.09 4.44 0.00	76.73 8.57 -1.46	38.60 4.31 -1.00	35.86 3.17 -6.82	31.57 3.32 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.86 2.51 -26.84

EAST RIVER___7 23524	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.57 -12.51	21.13 1.71 -3.15	24.80 2.29 -1.25	27.03 2.82 0.00	27.17 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.36 3.63 0.00	31.13 3.48 0.00	34.87 3.93 0.00	38.99 4.44 0.00	39.09 4.44 0.00	76.73 8.57 -1.46	38.60 4.31 -1.00	35.86 3.17 -6.82	31.57 3.32 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.86 2.51 -26.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.84 0.35 -13.16	22.57 -0.11 -23.96	21.31 0.33 -17.50	15.09 -0.01 -15.22	18.72 0.54 -12.48	21.05 1.63 -3.14	24.69 2.18 -1.24	26.86 2.64 0.00	26.96 2.73 0.00	49.84 5.06 0.00	32.34 3.32 0.00	29.01 3.00 0.00	32.08 3.35 0.00	30.86 3.21 0.00	34.56 3.62 0.00	38.65 4.10 0.00	38.76 4.11 0.00	76.11 7.96 -1.46	38.32 4.03 -1.00	35.67 2.99 -6.80	31.38 3.13 -1.08	33.22 3.35 0.00	46.15 3.72 -8.99	51.67 2.38 -26.79
EAST_HAMPTON___DIESEL 23722	17.08 0.57 -13.19	22.61 -0.12 -24.01	21.57 0.55 -17.54	15.11 -0.02 -15.25	19.12 0.92 -12.51	22.27 2.85 -3.15	26.42 3.91 -1.25	28.69 4.48 0.00	28.97 4.74 0.00	53.02 8.23 0.00	34.58 5.56 0.00	31.06 5.05 0.00	34.47 5.82 0.09	32.49 5.64 0.80	36.69 6.32 0.57	41.42 7.02 0.15	41.39 7.11 0.37	82.18 14.14 -1.34	42.83 7.69 -1.85	57.53 6.07 -25.58	54.61 6.34 -21.10	36.14 6.27 0.00	48.63 6.68 -8.52	53.28 4.09 -26.67
EAST_RIVER___1 323558	16.89 0.38 -13.19	22.61 -0.12 -24.00	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.16 1.74 -3.15	24.85 2.34 -1.25	27.06 2.85 0.00	27.21 2.97 0.00	50.28 5.50 0.00	32.63 3.61 0.00	29.29 3.28 0.00	32.39 3.66 0.00	31.17 3.52 0.00	34.90 3.97 0.00	39.03 4.48 0.00	39.13 4.48 0.00	76.80 8.63 -1.46	38.64 4.35 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.47 3.60 0.00	46.45 4.00 -9.01	51.90 2.55 -26.84
EAST_RIVER___2 323559	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.57 -12.51	21.13 1.71 -3.15	24.80 2.29 -1.25	27.03 2.82 0.00	27.17 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.36 3.63 0.00	31.13 3.48 0.00	34.87 3.93 0.00	38.99 4.44 0.00	39.09 4.44 0.00	76.73 8.57 -1.46	38.60 4.31 -1.00	35.86 3.17 -6.82	31.57 3.32 -1.08	33.43 3.56 0.00	46.40 3.95 -9.01	51.86 2.51 -26.84
EAST___DELAWARE_HYD 23607	14.92 0.21 -11.39	19.39 -0.06 -20.73	18.81 0.18 -15.15	13.04 -0.01 -13.17	16.80 0.31 -10.80	19.95 0.96 -2.72	23.67 1.33 -1.08	25.87 1.65 0.00	25.94 1.71 0.00	47.95 3.17 0.00	31.13 2.11 0.00	27.90 1.89 0.00	30.85 2.12 0.00	29.68 2.04 0.00	33.22 2.29 0.00	37.14 2.59 0.00	37.28 2.62 0.00	73.04 5.08 -1.26	36.75 2.59 -0.86	33.68 1.93 -5.89	30.10 2.00 -0.94	31.99 2.12 0.00	43.54 2.32 -7.78	47.13 1.44 -23.18
ELEC_TRO_TEK 24086	16.91 0.38 -13.20	22.64 -0.09 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.37 1.95 -3.15	24.99 2.47 -1.25	27.07 2.85 0.00	27.25 3.02 0.00	50.21 5.42 0.00	32.64 3.62 0.00	29.31 3.30 0.00	32.88 3.86 -0.29	34.12 3.74 -2.74	37.07 4.17 -1.96	39.69 4.61 -0.53	40.69 4.75 -1.28	80.35 9.13 -4.53	42.14 4.69 -4.17	54.98 3.53 -25.58	52.02 3.75 -21.10	33.74 3.87 0.00	48.57 4.42 -10.71	52.71 2.75 -27.44
ELLENBURG_WT_PWR 323604	3.12 -0.20 0.00	-1.22 0.06 0.00	3.30 -0.17 0.00	-0.12 0.00 0.00	5.49 -0.21 0.00	15.66 -0.61 0.00	20.50 -0.77 0.00	23.24 -0.98 0.00	23.09 -1.14 0.00	42.80 -1.99 0.00	27.34 -1.68 0.00	24.36 -1.66 0.00	26.98 -1.75 0.00	25.96 -1.69 0.00	29.04 -1.90 0.00	32.50 -2.05 0.00	32.29 -2.36 0.00	62.05 -4.64 0.00	30.86 -2.43 0.00	24.07 -1.80 0.00	25.24 -1.92 0.00	27.78 -2.09 0.00	31.21 -2.23 0.00	21.13 -1.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.31 -0.04 -1.03	0.62 0.01 -1.87	4.85 0.00 -1.37	1.08 0.00 -1.19	6.58 -0.08 -0.98	16.37 -0.15 -0.24	20.80 -0.57 -0.10	23.18 -1.03 0.00	23.35 -0.89 0.00	43.43 -1.35 0.00	28.30 -0.72 0.00	25.36 -0.64 0.00	28.12 -0.61 0.00	27.08 -0.56 0.00	30.50 -0.44 0.00	33.85 -0.70 0.00	34.01 -0.65 0.00	65.15 -1.65 -0.11	32.39 -0.97 -0.07	25.50 -0.87 -0.49	26.57 -0.68 -0.08	29.48 -0.39 0.00	33.50 -0.59 -0.65	23.83 -0.61 -1.94
EMPIRE_CC_1 323656	20.49 0.18 -16.99	29.57 -0.07 -30.92	26.25 0.18 -22.59	19.51 -0.01 -19.64	22.08 0.28 -16.11	21.04 0.71 -4.06	23.57 0.71 -1.60	25.12 0.90 0.00	25.16 0.92 0.00	46.60 1.82 0.00	30.14 1.12 0.00	27.01 1.00 0.00	29.78 1.05 0.00	28.64 0.99 0.00	32.05 1.11 0.00	35.88 1.33 0.00	36.00 1.35 0.00	71.34 2.76 -1.88	35.98 1.40 -1.29	35.74 1.10 -8.77	29.67 1.12 -1.39	31.08 1.21 0.00	46.90 1.87 -11.59	58.20 1.15 -34.53
EMPIRE_CC_2 323658	20.49 0.18 -16.99	29.57 -0.07 -30.92	26.25 0.18 -22.59	19.51 -0.01 -19.64	22.08 0.28 -16.11	21.04 0.71 -4.06	23.57 0.71 -1.60	25.12 0.90 0.00	25.16 0.92 0.00	46.60 1.82 0.00	30.14 1.12 0.00	27.01 1.00 0.00	29.78 1.05 0.00	28.64 0.99 0.00	32.05 1.11 0.00	35.88 1.33 0.00	36.00 1.35 0.00	71.34 2.76 -1.88	35.98 1.40 -1.29	35.74 1.10 -8.77	29.67 1.12 -1.39	31.08 1.21 0.00	46.90 1.87 -11.59	58.20 1.15 -34.53
ERIE_WT_PWR 323693	4.36 -0.02 -1.05	0.64 0.01 -1.92	4.90 0.02 -1.40	1.10 0.00 -1.22	6.65 -0.04 -1.00	16.50 -0.02 -0.25	20.98 -0.39 -0.10	23.41 -0.81 0.00	23.57 -0.67 0.00	43.81 -0.98 0.00	28.54 -0.48 0.00	25.59 -0.43 0.00	28.36 -0.37 0.00	27.31 -0.34 0.00	30.75 -0.19 0.00	34.15 -0.40 0.00	34.30 -0.35 0.00	65.71 -1.09 -0.11	32.68 -0.68 -0.07	25.72 -0.65 -0.50	26.81 -0.44 -0.08	29.75 -0.12 0.00	33.80 -0.30 -0.66	24.05 -0.43 -1.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.64 0.10 -1.21	0.89 -0.04 -2.21	5.19 0.09 -1.61	1.28 0.00 -1.40	7.00 0.16 -1.15	17.09 0.53 -0.29	22.14 0.75 -0.12	25.05 0.84 0.00	24.94 0.71 0.00	46.03 1.24 0.00	29.93 0.91 0.00	26.81 0.80 0.00	29.62 0.89 0.00	28.51 0.86 0.00	31.89 0.95 0.00	35.58 1.03 0.00	35.73 1.08 0.00	68.75 1.92 -0.13	34.33 0.94 -0.09	27.22 0.72 -0.63	28.05 0.79 -0.10	30.75 0.88 0.00	35.19 0.92 -0.83	25.68 0.69 -2.48
E_CANADA_CAP_HY 24051	23.07 0.17 -19.58	34.30 -0.06 -35.63	29.63 0.12 -26.03	22.50 -0.01 -22.63	24.45 0.19 -18.56	21.60 0.65 -4.67	24.91 1.56 -2.08	26.30 2.08 0.00	26.49 2.26 0.00	47.20 2.42 0.00	30.40 1.37 0.00	27.29 1.28 0.00	30.14 1.41 0.00	28.98 1.33 0.00	32.45 1.51 0.00	36.07 1.53 0.00	36.25 1.59 0.00	71.97 3.10 -2.17	36.40 1.63 -1.48	37.27 1.29 -10.11	30.12 1.35 -1.60	31.49 1.62 0.00	48.52 1.72 -13.36	63.40 1.09 -39.80
E_CANADA_MHWK_HY 24050	3.20 0.16 0.28	-1.87 -0.08 0.51	3.21 0.10 0.38	-0.45 0.00 0.33	5.58 0.16 0.27	16.67 0.46 0.07	21.94 0.70 0.03	25.23 1.02 0.00	25.37 1.14 0.00	47.04 2.25 0.00	30.47 1.45 0.00	27.27 1.26 0.00	30.11 1.37 0.00	28.88 1.23 0.00	32.26 1.32 0.00	36.21 1.67 0.00	36.25 1.60 0.00	70.28 3.62 0.03	35.02 1.75 0.02	27.13 1.40 0.15	28.71 1.57 0.02	31.52 1.65 0.00	35.20 1.95 0.19	23.12 1.18 0.58

E_FISHKILL___LBMP 23776	17.33 0.32 -13.69	23.54 -0.10 -24.91	21.98 0.30 -18.20	15.69 -0.01 -15.82	19.16 0.49 -12.98	21.00 1.46 -3.27	24.50 1.94 -1.29	26.56 2.35 0.00	26.65 2.41 0.00	49.30 4.51 0.00	31.97 2.95 0.00	28.67 2.66 0.00	31.67 2.94 0.00	30.47 2.82 0.00	34.10 3.16 0.00	38.15 3.60 0.00	38.25 3.60 0.00	75.24 7.03 -1.52	37.89 3.56 -1.04	35.62 2.67 -7.08	31.08 2.80 -1.12	32.84 2.97 0.00	46.10 3.32 -9.35	52.47 2.11 -27.85
FAR ROCKAWAY___4 23548	16.97 0.43 -13.21	22.62 -0.12 -24.02	21.46 0.44 -17.54	15.12 -0.01 -15.25	18.92 0.72 -12.51	21.64 2.22 -3.15	25.35 2.83 -1.25	27.49 3.28 0.00	27.70 3.47 0.00	51.05 6.26 0.00	33.16 4.14 0.00	29.79 3.78 0.00	33.91 4.40 -0.79	39.37 4.25 -7.47	41.05 4.76 -5.35	41.28 5.29 -1.44	43.58 5.44 -3.49	86.01 10.52 -8.80	45.94 5.38 -7.27	55.54 4.09 -25.58	52.60 4.33 -21.10	34.36 4.48 -0.01	52.15 5.06 -13.66	54.14 3.16 -28.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.90 0.39 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.25	27.09 2.87 0.00	27.24 3.00 0.00	50.34 5.55 0.00	32.66 3.64 0.00	29.32 3.31 0.00	32.42 3.69 0.00	31.20 3.55 0.00	34.93 3.99 0.00	39.06 4.51 0.00	39.17 4.52 0.00	76.87 8.71 -1.46	38.68 4.38 -1.00	35.92 3.23 -6.82	31.64 3.39 -1.08	33.51 3.64 0.00	46.49 4.04 -9.01	51.93 2.58 -26.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.90 0.39 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.25	27.09 2.88 0.00	27.23 3.00 0.00	50.32 5.54 0.00	32.66 3.63 0.00	29.31 3.30 0.00	32.42 3.69 0.00	31.19 3.54 0.00	34.93 3.99 0.00	39.05 4.51 0.00	39.16 4.51 0.00	76.85 8.69 -1.46	38.67 4.38 -1.00	35.92 3.23 -6.82	31.64 3.39 -1.08	33.51 3.64 0.00	46.50 4.05 -9.01	51.93 2.58 -26.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.90 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.59 -12.51	21.16 1.74 -3.15	24.85 2.34 -1.25	27.07 2.85 0.00	27.21 2.98 0.00	50.29 5.50 0.00	32.63 3.61 0.00	29.30 3.29 0.00	32.39 3.66 0.00	31.17 3.52 0.00	34.90 3.97 0.00	39.03 4.48 0.00	39.13 4.48 0.00	76.80 8.63 -1.46	38.64 4.35 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.48 3.61 0.00	46.45 4.01 -9.01	51.91 2.56 -26.84
FARRAGUT___LBMP 323566	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.31 -1.25	27.04 2.82 0.00	27.18 2.94 0.00	50.23 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.35 3.62 0.00	31.13 3.48 0.00	34.86 3.92 0.00	38.98 4.43 0.00	39.09 4.44 0.00	76.71 8.55 -1.46	38.60 4.31 -1.00	35.86 3.17 -6.82	31.58 3.33 -1.08	33.45 3.58 0.00	46.42 3.98 -9.01	51.89 2.54 -26.84
FENNER___WINDPWR 24204	3.73 0.05 -0.35	-0.68 -0.04 -0.64	4.00 0.06 -0.47	0.29 0.00 -0.41	6.14 0.11 -0.34	16.70 0.34 -0.08	21.80 0.50 -0.03	24.79 0.58 0.00	24.80 0.56 0.00	45.81 1.03 0.00	29.73 0.70 0.00	26.62 0.61 0.00	29.42 0.69 0.00	28.31 0.66 0.00	31.66 0.72 0.00	35.32 0.77 0.00	35.47 0.82 0.00	68.33 1.60 -0.04	34.10 0.78 -0.03	26.67 0.61 -0.18	27.86 0.67 -0.03	30.61 0.75 0.00	34.44 0.76 -0.24	23.74 0.51 -0.72
FIBERTEK___ENERGY 23856	3.95 0.04 -0.59	-0.22 -0.01 -1.07	4.29 0.03 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.26 -0.06	24.47 0.26 0.00	24.50 0.26 0.00	45.22 0.44 0.00	29.35 0.33 0.00	26.30 0.29 0.00	29.05 0.32 0.00	27.96 0.31 0.00	31.28 0.34 0.00	34.90 0.35 0.00	35.04 0.39 0.00	67.46 0.70 -0.07	33.65 0.32 -0.04	26.43 0.25 -0.30	27.50 0.28 -0.05	30.21 0.33 0.00	34.13 0.28 -0.40	23.94 0.23 -1.20
FITZPATRICK____ 23598	3.64 -0.05 -0.37	-0.59 0.02 -0.67	3.92 -0.05 -0.49	0.31 0.00 -0.42	5.96 -0.09 -0.35	16.11 -0.24 -0.09	20.94 -0.36 -0.04	23.76 -0.45 0.00	23.79 -0.44 0.00	43.93 -0.86 0.00	28.50 -0.52 0.00	25.55 -0.46 0.00	28.22 -0.51 0.00	27.16 -0.49 0.00	30.38 -0.56 0.00	33.90 -0.65 0.00	34.02 -0.63 0.00	65.51 -1.23 -0.04	32.68 -0.64 -0.03	25.58 -0.48 -0.19	26.70 -0.49 -0.03	29.35 -0.52 0.00	33.07 -0.62 -0.25	22.91 -0.35 -0.74
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.33 0.36 -13.65	23.45 -0.12 -24.84	21.97 0.34 -18.15	15.64 -0.01 -15.78	19.20 0.57 -12.94	21.23 1.71 -3.26	24.85 2.30 -1.29	26.99 2.77 0.00	27.08 2.84 0.00	50.08 5.29 0.00	32.49 3.47 0.00	29.14 3.13 0.00	32.21 3.48 0.00	30.98 3.33 0.00	34.68 3.74 0.00	38.78 4.23 0.00	38.90 4.25 0.00	76.49 8.28 -1.51	38.50 4.17 -1.04	36.07 3.15 -7.05	31.57 3.29 -1.12	33.36 3.49 0.00	46.63 3.87 -9.32	52.73 2.45 -27.77
FORT ORANGE____ 23900	20.28 0.19 -16.76	29.17 -0.07 -30.51	25.97 0.19 -22.29	19.26 -0.01 -19.38	21.89 0.30 -15.90	21.12 0.84 -4.00	23.90 1.05 -1.58	25.52 1.31 0.00	25.59 1.36 0.00	47.30 2.52 0.00	30.64 1.61 0.00	27.47 1.46 0.00	30.31 1.58 0.00	29.15 1.50 0.00	32.61 1.67 0.00	36.48 1.93 0.00	36.57 1.92 0.00	72.43 3.87 -1.86	36.48 1.91 -1.27	36.02 1.49 -8.66	30.09 1.55 -1.37	31.50 1.64 0.00	46.89 2.01 -11.44	57.80 1.21 -34.08
FORT_DRUM_COGEN 23780	3.19 -0.14 0.00	-1.23 0.05 0.00	3.33 -0.15 0.00	-0.12 0.01 0.00	5.50 -0.19 0.00	15.79 -0.48 0.00	20.75 -0.52 0.00	23.62 -0.60 0.00	23.64 -0.59 0.00	43.73 -1.05 0.00	28.36 -0.66 0.00	25.42 -0.59 0.00	28.05 -0.68 0.00	26.96 -0.69 0.00	30.15 -0.79 0.00	33.60 -0.95 0.00	33.75 -0.90 0.00	65.03 -1.67 0.00	32.43 -0.86 0.00	25.22 -0.65 0.00	26.44 -0.73 0.00	29.02 -0.85 0.00	32.35 -1.09 0.00	21.70 -0.82 0.00
FPL_FAR_ROCK_GT1 24212	16.97 0.43 -13.21	22.62 -0.12 -24.02	21.46 0.44 -17.54	15.12 -0.01 -15.25	18.92 0.72 -12.51	21.64 2.22 -3.15	25.35 2.83 -1.25	27.49 3.28 0.00	27.70 3.47 0.00	51.05 6.26 0.00	33.16 4.14 0.00	29.79 3.78 0.00	33.91 4.40 -0.79	39.37 4.25 -7.47	41.05 4.76 -5.35	41.28 5.29 -1.44	43.58 5.44 -3.49	86.01 10.52 -8.80	45.94 5.38 -7.27	55.54 4.09 -25.58	52.60 4.33 -21.10	34.36 4.48 -0.01	52.15 5.06 -13.66	54.14 3.16 -28.47
FPL_FAR_ROCK_GT2 23815	16.97 0.43 -13.21	22.62 -0.12 -24.02	21.46 0.44 -17.54	15.12 -0.01 -15.25	18.92 0.72 -12.51	21.64 2.22 -3.15	25.35 2.83 -1.25	27.49 3.28 0.00	27.70 3.47 0.00	51.05 6.26 0.00	33.16 4.14 0.00	29.79 3.78 0.00	33.91 4.40 -0.79	39.37 4.25 -7.47	41.05 4.76 -5.35	41.28 5.29 -1.44	43.58 5.44 -3.49	86.01 10.52 -8.80	45.94 5.38 -7.27	55.54 4.09 -25.58	52.60 4.33 -21.10	34.36 4.48 -0.01	52.15 5.06 -13.66	54.14 3.16 -28.47
FRANKLIN_FALL_HYD 24054	3.12 -0.20 0.00	-1.21 0.06 0.00	3.31 -0.17 0.00	-0.11 0.00 0.00	5.48 -0.21 0.00	15.66 -0.61 0.00	20.49 -0.78 0.00	23.28 -0.93 0.00	23.17 -1.06 0.00	42.94 -1.85 0.00	27.51 -1.51 0.00	24.55 -1.46 0.00	27.17 -1.56 0.00	26.13 -1.52 0.00	29.24 -1.70 0.00	32.68 -1.87 0.00	32.54 -2.11 0.00	62.57 -4.13 0.00	31.15 -2.14 0.00	24.30 -1.57 0.00	25.50 -1.67 0.00	28.04 -1.83 0.00	31.45 -1.99 0.00	21.26 -1.26 0.00

FREEPORT_EQUS_GT1 23764	16.94 0.42 -13.20	22.63 -0.10 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.21 2.70 -1.25	27.31 3.09 0.00	27.52 3.28 0.00	50.66 5.88 0.00	32.91 3.89 0.00	29.55 3.54 0.00	33.11 4.14 -0.24	33.95 4.00 -2.30	37.06 4.47 -1.65	39.94 4.95 -0.44	40.84 5.11 -1.08	80.65 9.81 -4.14	42.27 5.10 -3.88	55.21 3.76 -25.58	52.33 4.06 -21.10	34.08 4.21 0.00	48.72 4.83 -10.44	52.86 3.01 -27.35
FREEPORT__CT2 23818	16.94 0.42 -13.20	22.63 -0.10 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.21 2.70 -1.25	27.31 3.09 0.00	27.52 3.28 0.00	50.66 5.88 0.00	32.91 3.89 0.00	29.55 3.54 0.00	33.11 4.14 -0.24	33.95 4.00 -2.30	37.06 4.47 -1.65	39.94 4.95 -0.44	40.84 5.11 -1.08	80.65 9.81 -4.14	42.27 5.10 -3.88	55.21 3.76 -25.58	52.33 4.06 -21.10	34.08 4.21 0.00	48.72 4.83 -10.44	52.86 3.01 -27.35
FULTON COGEN____ 23766	3.78 -0.01 -0.47	-0.43 0.00 -0.84	4.09 -0.01 -0.62	0.42 0.00 -0.54	6.12 -0.01 -0.44	16.38 -0.01 -0.11	21.30 -0.01 -0.05	24.16 -0.05 0.00	24.19 -0.04 0.00	44.67 -0.12 0.00	28.97 -0.05 0.00	25.98 -0.04 0.00	28.69 -0.04 0.00	27.61 -0.04 0.00	30.89 -0.05 0.00	34.46 -0.09 0.00	34.60 -0.05 0.00	66.59 -0.16 -0.05	33.24 -0.08 -0.03	26.06 -0.05 -0.24	27.14 -0.06 -0.04	29.82 -0.05 0.00	33.61 -0.14 -0.31	23.40 -0.05 -0.94
FULTON__LFGE 323630	22.66 0.39 -18.95	33.07 -0.15 -34.49	29.04 0.36 -25.20	21.78 -0.01 -21.91	24.26 0.60 -17.97	22.70 1.90 -4.52	26.77 3.45 -2.05	28.61 4.40 0.00	28.80 4.57 0.00	51.44 6.66 0.00	33.14 4.11 0.00	29.69 3.68 0.00	32.74 4.01 0.00	31.42 3.78 0.00	35.19 4.25 0.00	39.17 4.63 0.00	39.40 4.74 0.00	78.05 9.25 -2.10	39.38 4.65 -1.44	39.33 3.67 -9.79	32.49 3.78 -1.55	33.99 4.12 0.00	50.77 4.40 -12.93	63.75 2.71 -38.53
G.F.CEMENT__DRP 24184	20.83 0.20 -17.30	30.12 -0.10 -31.49	26.69 0.20 -23.01	19.88 -0.01 -20.00	22.40 0.31 -16.41	21.32 0.92 -4.13	24.15 1.26 -1.63	25.83 1.61 0.00	25.83 1.60 0.00	48.15 3.36 0.00	31.01 1.99 0.00	27.73 1.72 0.00	30.48 1.75 0.00	29.30 1.65 0.00	32.80 1.86 0.00	36.83 2.28 0.00	37.02 2.37 0.00	73.57 4.96 -1.92	37.14 2.54 -1.31	36.88 2.08 -8.93	30.66 2.07 -1.42	31.94 2.07 0.00	47.58 2.35 -11.80	59.08 1.42 -35.15
GARDENVILLE__LBMP 24039	4.33 -0.03 -1.05	0.64 0.01 -1.90	4.87 0.01 -1.39	1.09 0.00 -1.21	6.61 -0.07 -0.99	16.41 -0.11 -0.25	20.85 -0.51 -0.10	23.27 -0.95 0.00	23.43 -0.81 0.00	43.57 -1.21 0.00	28.39 -0.63 0.00	25.46 -0.55 0.00	28.21 -0.52 0.00	27.17 -0.48 0.00	30.59 -0.35 0.00	33.97 -0.58 0.00	34.11 -0.54 0.00	65.37 -1.43 -0.11	32.50 -0.86 -0.07	25.58 -0.79 -0.50	26.66 -0.58 -0.08	29.59 -0.28 0.00	33.63 -0.47 -0.66	23.94 -0.53 -1.96
GENERAL__MILLS 23808	4.36 -0.02 -1.05	0.65 0.01 -1.92	4.90 0.02 -1.40	1.10 0.00 -1.22	6.64 -0.05 -1.00	16.48 -0.04 -0.25	20.95 -0.42 -0.10	23.37 -0.84 0.00	23.54 -0.70 0.00	43.75 -1.03 0.00	28.50 -0.52 0.00	25.55 -0.46 0.00	28.32 -0.41 0.00	27.28 -0.37 0.00	30.72 -0.22 0.00	34.11 -0.44 0.00	34.26 -0.39 0.00	65.64 -1.17 -0.11	32.64 -0.72 -0.07	25.69 -0.68 -0.50	26.78 -0.47 -0.08	29.71 -0.16 0.00	33.77 -0.33 -0.66	24.03 -0.45 -1.96
GE_PLASTICS__DRP 24183	20.40 0.18 -16.90	29.42 -0.06 -30.76	26.12 0.17 -22.47	19.41 0.00 -19.54	21.99 0.27 -16.02	21.07 0.76 -4.03	23.81 0.95 -1.59	25.38 1.17 0.00	25.44 1.21 0.00	47.05 2.26 0.00	30.48 1.45 0.00	27.31 1.31 0.00	30.16 1.42 0.00	29.01 1.36 0.00	32.46 1.52 0.00	36.29 1.74 0.00	36.39 1.74 0.00	72.05 3.48 -1.87	36.31 1.73 -1.28	35.94 1.34 -8.73	29.94 1.39 -1.39	31.34 1.48 0.00	46.77 1.80 -11.53	57.97 1.10 -34.36
GILBOA__1 23756	19.87 0.19 -16.36	28.42 -0.08 -29.78	25.42 0.18 -21.76	18.78 -0.01 -18.91	21.51 0.30 -15.51	21.05 0.87 -3.91	23.92 1.11 -1.54	25.57 1.36 0.00	25.62 1.39 0.00	47.41 2.62 0.00	30.71 1.69 0.00	27.53 1.52 0.00	30.39 1.66 0.00	29.23 1.58 0.00	32.72 1.79 0.00	36.60 2.05 0.00	36.71 2.06 0.00	72.59 4.08 -1.81	36.59 2.06 -1.24	35.88 1.55 -8.45	30.09 1.59 -1.34	31.59 1.72 0.00	46.61 2.01 -11.17	57.03 1.25 -33.27
GILBOA__2 23757	19.87 0.19 -16.36	28.42 -0.08 -29.78	25.42 0.18 -21.76	18.78 -0.01 -18.91	21.51 0.30 -15.51	21.05 0.87 -3.91	23.92 1.11 -1.54	25.57 1.36 0.00	25.62 1.39 0.00	47.41 2.62 0.00	30.71 1.69 0.00	27.53 1.52 0.00	30.39 1.66 0.00	29.23 1.58 0.00	32.72 1.79 0.00	36.60 2.05 0.00	36.71 2.06 0.00	72.59 4.08 -1.81	36.59 2.06 -1.24	35.88 1.55 -8.45	30.09 1.59 -1.34	31.59 1.72 0.00	46.61 2.01 -11.17	57.03 1.25 -33.27
GILBOA__3 23758	19.87 0.19 -16.36	28.42 -0.08 -29.78	25.42 0.18 -21.76	18.78 -0.01 -18.91	21.51 0.30 -15.51	21.05 0.87 -3.91	23.92 1.11 -1.54	25.57 1.36 0.00	25.62 1.39 0.00	47.41 2.62 0.00	30.71 1.69 0.00	27.53 1.52 0.00	30.39 1.66 0.00	29.23 1.58 0.00	32.72 1.79 0.00	36.60 2.05 0.00	36.71 2.06 0.00	72.59 4.08 -1.81	36.59 2.06 -1.24	35.88 1.55 -8.45	30.09 1.59 -1.34	31.59 1.72 0.00	46.61 2.01 -11.17	57.03 1.25 -33.27
GILBOA__4 23759	19.87 0.19 -16.36	28.42 -0.08 -29.78	25.42 0.18 -21.76	18.78 -0.01 -18.91	21.51 0.30 -15.51	21.05 0.87 -3.91	23.92 1.11 -1.54	25.57 1.36 0.00	25.62 1.39 0.00	47.41 2.62 0.00	30.71 1.69 0.00	27.53 1.52 0.00	30.39 1.66 0.00	29.23 1.58 0.00	32.72 1.79 0.00	36.60 2.05 0.00	36.71 2.06 0.00	72.59 4.08 -1.81	36.59 2.06 -1.24	35.88 1.55 -8.45	30.09 1.59 -1.34	31.59 1.72 0.00	46.61 2.01 -11.17	57.03 1.25 -33.27
GILBOA____ 23599	19.87 0.19 -16.36	28.42 -0.08 -29.78	25.42 0.18 -21.76	18.78 -0.01 -18.91	21.51 0.30 -15.51	21.05 0.87 -3.91	23.92 1.11 -1.54	25.57 1.36 0.00	25.62 1.39 0.00	47.41 2.62 0.00	30.71 1.69 0.00	27.53 1.52 0.00	30.39 1.66 0.00	29.23 1.58 0.00	32.72 1.79 0.00	36.60 2.05 0.00	36.71 2.06 0.00	72.59 4.08 -1.81	36.59 2.06 -1.24	35.88 1.55 -8.45	30.09 1.59 -1.34	31.59 1.72 0.00	46.61 2.01 -11.17	57.03 1.25 -33.27
GINNA____ 23603	3.91 -0.15 -0.74	0.13 0.06 -1.34	4.30 -0.15 -0.98	0.74 0.01 -0.85	6.11 -0.28 -0.70	15.76 -0.69 -0.18	20.38 -0.96 -0.07	22.96 -1.25 0.00	23.06 -1.18 0.00	42.70 -2.08 0.00	27.73 -1.29 0.00	24.85 -1.16 0.00	27.46 -1.27 0.00	26.42 -1.23 0.00	29.59 -1.34 0.00	32.92 -1.63 0.00	33.06 -1.59 0.00	63.52 -3.25 -0.08	31.67 -1.68 -0.05	24.93 -1.30 -0.36	25.92 -1.30 -0.06	28.52 -1.35 0.00	32.23 -1.68 -0.48	22.66 -1.27 -1.42
GLEN PARK____ 23778	3.20 -0.12 0.00	-1.24 0.04 0.00	3.34 -0.14 0.00	-0.12 0.01 0.00	5.51 -0.18 0.00	15.84 -0.43 0.00	20.83 -0.43 0.00	23.74 -0.47 0.00	23.77 -0.46 0.00	43.96 -0.82 0.00	28.53 -0.50 0.00	25.57 -0.44 0.00	28.21 -0.53 0.00	27.11 -0.54 0.00	30.32 -0.62 0.00	33.78 -0.77 0.00	33.94 -0.71 0.00	65.40 -1.30 0.00	32.63 -0.66 0.00	25.38 -0.50 0.00	26.59 -0.58 0.00	29.19 -0.68 0.00	32.52 -0.93 0.00	21.80 -0.72 0.00

GLENWOOD_IC_1_G5 23712	16.91 0.39 -13.20	22.63 -0.11 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.35 1.93 -3.15	25.03 2.51 -1.25	27.17 2.96 0.00	27.35 3.11 0.00	50.47 5.69 0.00	32.78 3.76 0.00	29.43 3.42 0.00	32.78 3.91 -0.13	32.65 3.78 -1.23	36.04 4.22 -0.88	39.48 4.70 -0.24	40.02 4.80 -0.57	79.13 9.26 -3.17	41.19 4.72 -3.18	54.91 3.45 -25.58	51.86 3.59 -21.10	33.76 3.89 0.00	47.61 4.40 -9.77	52.39 2.76 -27.11
GLENWOOD_IC_2_G1 23688	16.89 0.38 -13.19	22.63 -0.11 -24.01	21.39 0.36 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.25 1.83 -3.15	24.90 2.39 -1.25	27.04 2.83 0.00	27.19 2.96 0.00	50.20 5.42 0.00	32.59 3.57 0.00	29.25 3.24 0.00	32.43 3.69 0.00	31.21 3.56 0.00	34.93 3.99 0.00	39.02 4.47 0.00	39.20 4.55 0.00	77.52 8.77 -2.06	40.13 4.47 -2.37	54.78 3.33 -25.58	51.77 3.50 -21.10	33.56 3.69 0.00	46.61 4.16 -9.01	51.98 2.62 -26.84
GLENWOOD_IC_3_G1 23689	16.89 0.38 -13.19	22.63 -0.11 -24.01	21.39 0.36 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.25 1.83 -3.15	24.90 2.39 -1.25	27.04 2.83 0.00	27.19 2.96 0.00	50.20 5.42 0.00	32.59 3.57 0.00	29.25 3.24 0.00	32.43 3.69 0.00	31.21 3.56 0.00	34.93 3.99 0.00	39.02 4.47 0.00	39.20 4.55 0.00	77.52 8.77 -2.06	40.13 4.47 -2.37	54.78 3.33 -25.58	51.77 3.50 -21.10	33.56 3.69 0.00	46.61 4.16 -9.01	51.98 2.62 -26.84
GLENWOOD___4 23550	16.91 0.39 -13.20	22.63 -0.11 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.35 1.93 -3.15	25.03 2.51 -1.25	27.17 2.96 0.00	27.35 3.11 0.00	50.47 5.69 0.00	32.78 3.76 0.00	29.43 3.42 0.00	32.78 3.91 -0.13	32.65 3.78 -1.23	36.04 4.22 -0.88	39.48 4.70 -0.24	40.02 4.80 -0.57	79.13 9.26 -3.17	41.19 4.72 -3.18	54.93 3.48 -25.58	51.90 3.63 -21.10	33.76 3.89 0.00	47.61 4.40 -9.77	52.39 2.76 -27.11
GLENWOOD___5 23614	16.91 0.39 -13.20	22.63 -0.11 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.35 1.93 -3.15	25.03 2.51 -1.25	27.17 2.96 0.00	27.35 3.11 0.00	50.47 5.69 0.00	32.78 3.76 0.00	29.43 3.42 0.00	32.78 3.91 -0.13	32.65 3.78 -1.23	36.04 4.22 -0.88	39.48 4.70 -0.24	40.02 4.80 -0.57	79.13 9.26 -3.17	41.19 4.72 -3.18	54.93 3.48 -25.58	51.90 3.63 -21.10	33.76 3.89 0.00	47.61 4.40 -9.77	52.39 2.76 -27.11
GLOBAL GREEN_PORT_GT1 23814	17.08 0.57 -13.19	22.61 -0.12 -24.01	21.57 0.55 -17.54	15.11 -0.02 -15.25	19.13 0.93 -12.51	22.30 2.88 -3.15	26.45 3.94 -1.25	28.71 4.50 0.00	28.98 4.75 0.00	53.04 8.26 0.00	34.58 5.56 0.00	31.07 5.06 0.00	34.47 5.82 0.09	32.49 5.64 0.80	36.70 6.33 0.57	41.42 7.03 0.15	41.43 7.15 0.37	82.31 14.27 -1.34	42.85 7.71 -1.85	57.52 6.07 -25.58	54.61 6.34 -21.10	36.14 6.27 0.00	48.63 6.68 -8.52	53.28 4.09 -26.67
GLOBE___DSASP 323697	4.15 -0.15 -0.97	0.54 0.05 -1.76	4.66 -0.11 -1.29	1.01 0.01 -1.12	6.33 -0.28 -0.92	15.80 -0.71 -0.23	19.96 -1.40 -0.09	22.18 -2.03 0.00	22.34 -1.89 0.00	41.53 -3.26 0.00	27.03 -2.00 0.00	24.24 -1.77 0.00	26.89 -1.84 0.00	25.90 -1.74 0.00	29.19 -1.75 0.00	32.36 -2.18 0.00	32.57 -2.09 0.00	62.43 -4.37 -0.10	31.05 -2.30 -0.07	24.46 -1.87 -0.46	25.48 -1.77 -0.07	28.28 -1.58 0.00	32.13 -1.92 -0.61	22.85 -1.48 -1.82
GOETHSLN___LBMP 323567	16.88 0.37 -13.19	22.61 -0.11 -24.01	21.36 0.34 -17.54	15.12 -0.01 -15.25	18.76 0.56 -12.51	21.08 1.66 -3.15	24.73 2.22 -1.25	26.94 2.73 0.00	27.07 2.84 0.00	39.95 5.22 10.06	32.45 3.43 0.00	29.13 3.12 0.00	32.21 3.47 0.00	31.00 3.35 0.00	34.71 3.78 0.00	38.82 4.27 0.00	38.42 4.28 0.50	39.61 8.24 35.34	38.44 4.15 -1.00	34.20 3.04 -5.28	31.46 3.22 -1.08	33.34 3.47 0.00	46.30 3.85 -9.01	48.76 2.45 -23.80
GOODYEAR_LAKE_HYD 323669	5.11 0.17 -1.61	1.60 -0.05 -2.93	5.78 0.15 -2.15	1.74 0.00 -1.86	7.48 0.26 -1.53	17.49 0.84 -0.39	22.81 1.32 -0.23	25.83 1.62 0.00	25.89 1.66 0.00	47.40 2.62 0.00	30.74 1.72 0.00	27.57 1.56 0.00	30.47 1.74 0.00	29.32 1.67 0.00	32.82 1.88 0.00	36.59 2.04 0.00	36.73 2.08 0.00	70.78 3.91 -0.18	35.35 1.94 -0.12	28.16 1.45 -0.84	28.86 1.55 -0.13	31.62 1.75 0.00	36.40 1.85 -1.11	27.00 1.18 -3.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.49 0.10 -2.07	2.46 -0.03 -3.76	6.32 0.10 -2.75	2.27 0.00 -2.39	7.81 0.16 -1.96	17.28 0.51 -0.49	22.14 0.67 -0.20	24.92 0.71 0.00	24.97 0.73 0.00	46.08 1.29 0.00	29.94 0.91 0.00	26.81 0.80 0.00	29.64 0.91 0.00	28.54 0.89 0.00	31.97 1.03 0.00	35.67 1.12 0.00	35.82 1.17 0.00	68.99 2.06 -0.23	34.41 0.96 -0.16	27.59 0.63 -1.08	28.13 0.79 -0.17	30.86 0.99 0.00	35.92 1.06 -1.43	27.43 0.68 -4.25
GOUDEY___7 23579	5.49 0.10 -2.07	2.46 -0.03 -3.76	6.32 0.10 -2.75	2.27 0.00 -2.39	7.81 0.16 -1.96	17.28 0.51 -0.49	22.14 0.67 -0.20	24.92 0.71 0.00	24.97 0.73 0.00	46.08 1.29 0.00	29.94 0.91 0.00	26.81 0.80 0.00	29.64 0.91 0.00	28.54 0.89 0.00	31.97 1.03 0.00	35.67 1.12 0.00	35.82 1.17 0.00	68.99 2.06 -0.23	34.41 0.96 -0.16	27.59 0.63 -1.08	28.13 0.79 -0.17	30.86 0.99 0.00	35.92 1.06 -1.43	27.43 0.68 -4.25
GOUDEY___8 23580	5.49 0.10 -2.07	2.46 -0.03 -3.76	6.32 0.10 -2.75	2.27 0.00 -2.39	7.81 0.16 -1.96	17.28 0.51 -0.49	22.14 0.67 -0.20	24.92 0.71 0.00	24.97 0.73 0.00	46.08 1.29 0.00	29.94 0.91 0.00	26.81 0.80 0.00	29.64 0.91 0.00	28.54 0.89 0.00	31.97 1.03 0.00	35.67 1.12 0.00	35.82 1.17 0.00	68.99 2.06 -0.23	34.41 0.96 -0.16	27.59 0.63 -1.08	28.13 0.79 -0.17	30.86 0.99 0.00	35.92 1.06 -1.43	27.43 0.68 -4.25
GOWANUS_GT1_1 24077	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT1_2 24078	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT1_3 24079	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24

GOWANUS_GT1_4 24080	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT1_5 24084	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT1_6 24111	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT1_7 24112	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT1_8 24113	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT2_1 24114	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_2 24115	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_3 24116	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_4 24117	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_5 24118	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_6 24119	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_7 24120	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT2_8 24121	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT3_1 24122	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT3_2 24123	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24

GOWANUS_GT3_3 24124	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT3_4 24125	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT3_5 24126	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT3_6 24127	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT3_7 24128	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT3_8 24129	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.04 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GOWANUS_GT4_1 24130	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_2 24131	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_3 24132	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_4 24133	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_5 24134	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_6 24135	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_7 24136	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GOWANUS_GT4_8 24137	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.53 3.75 -25.91	55.56 4.17 -17.95	53.41 2.66 -28.24
GREENIDGE___3 23582	4.61 0.06 -1.22	0.91 -0.03 -2.22	5.18 0.08 -1.62	1.29 0.00 -1.41	6.96 0.11 -1.16	16.98 0.42 -0.29	21.92 0.54 -0.12	24.73 0.52 0.00	24.79 0.56 0.00	45.88 1.10 0.00	29.84 0.81 0.00	26.71 0.71 0.00	29.54 0.81 0.00	28.42 0.78 0.00	31.86 0.92 0.00	35.53 0.98 0.00	35.71 1.06 0.00	68.61 1.78 -0.13	34.18 0.80 -0.09	27.05 0.55 -0.62	28.01 0.75 -0.10	30.82 0.96 0.00	35.19 0.92 -0.82	25.49 0.53 -2.46

GREENIDGE___4 23583	4.61 0.06 -1.22	0.91 -0.03 -2.22	5.18 0.08 -1.62	1.29 0.00 -1.41	6.96 0.11 -1.16	16.98 0.42 -0.29	21.92 0.54 -0.12	24.73 0.52 0.00	24.79 0.56 0.00	45.88 1.10 0.00	29.84 0.81 0.00	26.71 0.71 0.00	29.54 0.81 0.00	28.42 0.78 0.00	31.86 0.92 0.00	35.53 0.98 0.00	35.71 1.06 0.00	68.61 1.78 -0.13	34.18 0.80 -0.09	27.05 0.55 -0.62	28.01 0.75 -0.10	30.82 0.96 0.00	35.19 0.92 -0.82	25.49 0.53 -2.46
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
GROVEVILLE___HYD 323602	17.33 0.36 -13.65	23.45 -0.12 -24.84	21.97 0.34 -18.15	15.64 -0.01 -15.78	19.20 0.57 -12.94	21.23 1.71 -3.26	24.85 2.30 -1.29	26.99 2.77 0.00	27.08 2.84 0.00	50.08 5.29 0.00	32.49 3.47 0.00	29.14 3.13 0.00	32.21 3.48 0.00	30.98 3.33 0.00	34.68 3.74 0.00	38.78 4.23 0.00	38.90 4.25 0.00	76.49 8.28 -1.51	38.50 4.17 -1.04	36.07 3.15 -7.05	31.57 3.29 -1.12	33.36 3.49 0.00	46.63 3.87 -9.32	52.73 2.45 -27.77
HAMPSHIRE___PAPER_HYD 323593	3.08 -0.24 0.00	-1.19 0.08 0.00	3.23 -0.24 0.00	-0.11 0.01 0.00	5.33 -0.37 0.00	15.25 -1.02 0.00	19.95 -1.32 0.00	22.73 -1.48 0.00	22.73 -1.50 0.00	42.00 -2.78 0.00	27.17 -1.85 0.00	24.34 -1.67 0.00	26.88 -1.85 0.00	25.80 -1.86 0.00	28.86 -2.08 0.00	32.19 -2.36 0.00	32.28 -2.37 0.00	62.16 -4.54 0.00	31.02 -2.27 0.00	24.15 -1.73 0.00	25.30 -1.87 0.00	27.82 -2.05 0.00	31.11 -2.33 0.00	20.94 -1.57 0.00
HARDSCRABBLE_WT_PWR 323673	3.17 0.12 0.28	-1.87 -0.08 0.51	3.15 0.05 0.38	-0.45 0.00 0.33	5.50 0.07 0.27	16.43 0.22 0.07	21.61 2.11 0.03	24.83 0.37 0.00	25.02 0.78 0.00	46.40 1.62 0.00	30.06 1.03 0.00	26.92 0.91 0.00	29.73 0.99 0.00	28.50 0.85 0.00	31.85 0.91 0.00	35.74 1.19 0.00	35.74 1.09 0.00	69.33 2.66 0.03	34.55 1.28 0.02	26.78 1.06 0.15	28.39 1.25 0.02	31.24 1.37 0.00	34.89 1.64 0.19	22.93 1.00 0.58
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.82 0.33 -12.16	20.75 -0.11 -22.13	19.97 0.32 -16.17	13.93 -0.01 -14.06	17.74 0.52 -11.53	20.75 1.57 -2.90	24.53 2.11 -1.15	26.73 2.52 0.00	26.82 2.58 0.00	49.61 4.82 0.00	32.19 3.16 0.00	28.86 2.85 0.00	31.91 3.18 0.00	30.70 3.05 0.00	34.38 3.44 0.00	38.45 3.90 0.00	38.57 3.92 0.00	75.60 7.55 -1.35	38.03 3.81 -0.92	35.00 2.84 -6.29	31.12 2.96 -1.00	33.04 3.18 0.00	45.27 3.52 -8.31	49.50 2.24 -24.75
HARZA MOOSE___RIVER 24016	3.28 -0.05 0.00	-1.26 0.01 0.00	3.42 -0.06 0.00	-0.12 0.00 0.00	5.62 -0.07 0.00	16.11 -0.16 0.00	21.19 -0.08 0.00	24.20 -0.02 0.00	24.23 0.00 0.00	44.80 0.02 0.00	29.05 0.03 0.00	26.04 0.03 0.00	28.74 0.01 0.00	27.63 -0.02 0.00	30.90 -0.04 0.00	34.48 -0.07 0.00	34.59 -0.07 0.00	66.61 -0.08 0.00	33.26 -0.03 0.00	25.87 -0.01 0.00	27.11 -0.05 0.00	29.74 -0.12 0.00	33.19 -0.25 0.00	22.26 -0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.22 1.80 -3.15	24.92 2.41 -1.25	27.16 2.95 0.00	27.31 3.07 0.00	50.43 5.65 0.00	32.75 3.73 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.21 3.64 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.61 -0.02	78.01 8.87 -2.45	38.76 4.47 -1.00	35.99 3.30 -6.82	32.82 3.47 -2.18	59.52 3.74 -25.92	55.56 4.16 -17.95	53.40 2.64 -28.24
HEMPSTEAD____ 23647	16.92 0.40 -13.20	22.63 -0.10 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.86 0.66 -12.51	21.45 2.03 -3.15	25.12 2.60 -1.25	27.22 3.01 0.00	27.42 3.19 0.00	50.52 5.73 0.00	32.82 3.80 0.00	29.48 3.47 0.00	32.92 4.03 -0.16	33.08 3.88 -1.55	36.35 4.30 -1.11	39.58 4.74 -0.30	40.24 4.86 -0.72	79.55 9.39 -3.46	41.52 4.84 -3.39	55.05 3.59 -25.58	52.08 3.81 -21.10	33.85 3.98 0.00	47.98 4.57 -9.97	52.54 2.84 -27.18
HICKLING___1 23621	5.02 0.11 -1.58	1.56 -0.05 -2.88	5.70 0.12 -2.11	1.71 -0.01 -1.83	7.38 0.19 -1.50	17.28 0.63 -0.38	22.20 0.78 -0.15	24.97 0.76 0.00	25.03 0.80 0.00	46.28 1.50 0.00	30.12 1.10 0.00	26.97 0.96 0.00	29.85 1.12 0.00	28.74 1.09 0.00	32.26 1.32 0.00	36.01 1.46 0.00	36.20 1.55 0.00	69.52 2.65 -0.18	34.61 1.20 -0.12	27.45 0.75 -0.82	28.35 1.06 -0.13	31.28 1.41 0.00	35.99 1.46 -1.08	26.63 0.89 -3.23
HICKLING___2 23622	5.02 0.11 -1.58	1.56 -0.05 -2.88	5.70 0.12 -2.11	1.71 -0.01 -1.83	7.38 0.19 -1.50	17.28 0.63 -0.38	22.20 0.78 -0.15	24.97 0.76 0.00	25.03 0.80 0.00	46.28 1.50 0.00	30.12 1.10 0.00	26.97 0.96 0.00	29.85 1.12 0.00	28.74 1.09 0.00	32.26 1.32 0.00	36.01 1.46 0.00	36.20 1.55 0.00	69.52 2.65 -0.18	34.61 1.20 -0.12	27.45 0.75 -0.82	28.35 1.06 -0.13	31.28 1.41 0.00	35.99 1.46 -1.08	26.63 0.89 -3.23
HIGH FALLS___HY 23754	16.57 0.31 -12.94	22.18 -0.10 -23.55	20.97 0.29 -17.21	14.83 -0.01 -14.96	18.44 0.48 -12.27	20.80 1.44 -3.09	24.45 1.96 -1.22	26.61 2.40 0.00	26.71 2.48 0.00	49.40 4.61 0.00	32.10 3.07 0.00	28.75 2.74 0.00	31.79 3.05 0.00	30.58 2.93 0.00	34.23 3.29 0.00	38.26 3.72 0.00	38.40 3.74 0.00	75.41 7.28 -1.43	37.95 3.68 -0.98	35.33 2.77 -6.69	31.11 2.89 -1.06	32.95 3.08 0.00	45.67 3.40 -8.84	50.99 2.14 -26.33
HILLBURN___GT 23639	16.06 0.34 -12.39	21.17 -0.11 -22.56	20.28 0.32 -16.48	14.20 -0.01 -14.33	17.98 0.54 -11.75	20.83 1.60 -2.96	24.58 2.15 -1.17	26.76 2.55 0.00	26.84 2.60 0.00	49.63 4.84 0.00	32.19 3.17 0.00	28.88 2.87 0.00	31.93 3.20 0.00	30.73 3.08 0.00	34.42 3.48 0.00	38.50 3.95 0.00	38.62 3.97 0.00	75.70 7.63 -1.37	38.09 3.86 -0.94	35.13 2.85 -6.41	31.14 2.96 -1.02	33.06 3.19 0.00	45.46 3.55 -8.46	50.02 2.29 -25.22
HISHELDN_WT_PWR 323625	4.36 -0.09 -1.13	0.78 0.01 -2.05	4.96 -0.01 -1.50	1.18 0.00 -1.30	6.66 -0.10 -1.07	16.31 -0.22 -0.27	20.70 -0.67 -0.11	23.11 -1.10 0.00	23.27 -0.96 0.00	43.44 -1.35 0.00	28.38 -0.64 0.00	25.48 -0.53 0.00	28.21 -0.52 0.00	27.13 -0.52 0.00	30.56 -0.38 0.00	34.05 -0.50 0.00	34.26 -0.39 0.00	65.73 -1.08 -0.12	32.71 -0.66 -0.08	25.80 -0.62 -0.55	26.86 -0.40 -0.09	29.77 -0.10 0.00	33.92 -0.25 -0.73	24.32 -0.36 -2.17
HOLTSVILLE_IC_1 23690	16.94 0.42 -13.19	22.65 -0.08 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.28 2.77 -1.25	27.26 3.04 0.00	27.54 3.31 0.00	50.63 5.85 0.00	32.95 3.92 0.00	29.58 3.57 0.00	32.82 4.17 0.09	30.90 4.06 0.80	34.90 4.53 0.58	39.40 5.01 0.15	39.51 5.24 0.38	78.25 10.22 -1.33	40.63 5.49 -1.84	55.66 4.21 -25.58	52.72 4.45 -21.10	34.30 4.44 0.00	46.84 4.89 -8.51	52.17 2.99 -26.67

HOLTSVILLE_IC_10 23699	16.95 0.44 -13.19	22.64 -0.09 -24.01	21.45 0.42 -17.54	15.12 -0.01 -15.25	18.91 0.71 -12.51	21.63 2.21 -3.15	25.44 2.93 -1.25	27.68 3.47 0.00	27.87 3.64 0.00	50.99 6.20 0.00	33.17 4.15 0.00	29.78 3.77 0.00	33.04 4.39 0.08	31.16 4.26 0.76	35.17 4.77 0.54	39.67 5.27 0.14	39.79 5.50 0.35	78.82 10.74 -1.38	40.93 5.77 -1.87	55.89 4.43 -25.58	52.96 4.69 -21.10	34.54 4.68 0.00	47.10 5.12 -8.54	52.32 3.13 -26.68
HOLTSVILLE_IC_2 23691	16.94 0.42 -13.19	22.65 -0.08 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.28 2.77 -1.25	27.26 3.04 0.00	27.54 3.31 0.00	50.63 5.85 0.00	32.95 3.92 0.00	29.58 3.57 0.00	32.82 4.17 0.09	30.90 4.06 0.80	34.90 4.53 0.58	39.40 5.01 0.15	39.51 5.24 0.38	78.25 10.22 -1.33	40.63 5.49 -1.84	55.66 4.21 -25.58	52.72 4.45 -21.10	34.30 4.44 0.00	46.84 4.89 -8.51	52.17 2.99 -26.67
HOLTSVILLE_IC_3 23692	16.94 0.42 -13.19	22.65 -0.08 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.28 2.77 -1.25	27.26 3.04 0.00	27.54 3.31 0.00	50.63 5.85 0.00	32.95 3.92 0.00	29.58 3.57 0.00	32.82 4.17 0.09	30.90 4.06 0.80	34.90 4.53 0.58	39.40 5.01 0.15	39.51 5.24 0.38	78.25 10.22 -1.33	40.63 5.49 -1.84	55.66 4.21 -25.58	52.72 4.45 -21.10	34.30 4.44 0.00	46.84 4.89 -8.51	52.17 2.99 -26.67
HOLTSVILLE_IC_4 23693	16.94 0.42 -13.19	22.65 -0.08 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.28 2.77 -1.25	27.26 3.04 0.00	27.54 3.31 0.00	50.63 5.85 0.00	32.95 3.92 0.00	29.58 3.57 0.00	32.82 4.17 0.09	30.90 4.06 0.80	34.90 4.53 0.58	39.40 5.01 0.15	39.51 5.24 0.38	78.25 10.22 -1.33	40.63 5.49 -1.84	55.66 4.21 -25.58	52.72 4.45 -21.10	34.30 4.44 0.00	46.84 4.89 -8.51	52.17 2.99 -26.67
HOLTSVILLE_IC_5 23694	16.94 0.42 -13.19	22.65 -0.08 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.28 2.77 -1.25	27.26 3.04 0.00	27.54 3.31 0.00	50.63 5.85 0.00	32.95 3.92 0.00	29.58 3.57 0.00	32.82 4.17 0.09	30.90 4.06 0.80	34.90 4.53 0.58	39.40 5.01 0.15	39.51 5.24 0.38	78.25 10.22 -1.33	40.63 5.49 -1.84	55.66 4.21 -25.58	52.72 4.45 -21.10	34.30 4.44 0.00	46.84 4.89 -8.51	52.17 2.99 -26.67
HOLTSVILLE_IC_6 23695	16.95 0.44 -13.19	22.64 -0.09 -24.01	21.45 0.42 -17.54	15.12 -0.01 -15.25	18.91 0.71 -12.51	21.63 2.21 -3.15	25.44 2.93 -1.25	27.68 3.47 0.00	27.87 3.64 0.00	50.99 6.20 0.00	33.17 4.15 0.00	29.78 3.77 0.00	33.04 4.39 0.08	31.16 4.26 0.76	35.17 4.77 0.54	39.67 5.27 0.14	39.79 5.50 0.35	78.82 10.74 -1.38	40.93 5.77 -1.87	55.89 4.43 -25.58	52.96 4.69 -21.10	34.54 4.68 0.00	47.10 5.12 -8.54	52.32 3.13 -26.68
HOLTSVILLE_IC_7 23696	16.95 0.44 -13.19	22.64 -0.09 -24.01	21.45 0.42 -17.54	15.12 -0.01 -15.25	18.91 0.71 -12.51	21.63 2.21 -3.15	25.44 2.93 -1.25	27.68 3.47 0.00	27.87 3.64 0.00	50.99 6.20 0.00	33.17 4.15 0.00	29.78 3.77 0.00	33.04 4.39 0.08	31.16 4.26 0.76	35.17 4.77 0.54	39.67 5.27 0.14	39.79 5.50 0.35	78.82 10.74 -1.38	40.93 5.77 -1.87	55.89 4.43 -25.58	52.96 4.69 -21.10	34.54 4.68 0.00	47.10 5.12 -8.54	52.32 3.13 -26.68
HOLTSVILLE_IC_8 23697	16.95 0.44 -13.19	22.64 -0.09 -24.01	21.45 0.42 -17.54	15.12 -0.01 -15.25	18.91 0.71 -12.51	21.63 2.21 -3.15	25.44 2.93 -1.25	27.68 3.47 0.00	27.87 3.64 0.00	50.99 6.20 0.00	33.17 4.15 0.00	29.78 3.77 0.00	33.04 4.39 0.08	31.16 4.26 0.76	35.17 4.77 0.54	39.67 5.27 0.14	39.79 5.50 0.35	78.82 10.74 -1.38	40.93 5.77 -1.87	55.89 4.43 -25.58	52.96 4.69 -21.10	34.54 4.68 0.00	47.10 5.12 -8.54	52.32 3.13 -26.68
HOLTSVILLE_IC_9 23698	16.95 0.44 -13.19	22.64 -0.09 -24.01	21.45 0.42 -17.54	15.12 -0.01 -15.25	18.91 0.71 -12.51	21.63 2.21 -3.15	25.44 2.93 -1.25	27.68 3.47 0.00	27.87 3.64 0.00	50.99 6.20 0.00	33.17 4.15 0.00	29.78 3.77 0.00	33.04 4.39 0.08	31.16 4.26 0.76	35.17 4.77 0.54	39.67 5.27 0.14	39.79 5.50 0.35	78.82 10.74 -1.38	40.93 5.77 -1.87	55.89 4.43 -25.58	52.96 4.69 -21.10	34.54 4.68 0.00	47.10 5.12 -8.54	52.32 3.13 -26.68
HOWARD_WT_PWR 323690	4.63 -0.02 -1.33	1.07 -0.07 -2.42	5.33 0.08 -1.77	1.42 0.00 -1.54	6.99 0.04 -1.26	16.81 0.22 -0.32	21.53 0.13 -0.13	24.16 -0.06 0.00	24.23 -0.01 0.00	45.17 0.39 0.00	29.44 0.42 0.00	26.42 0.41 0.00	29.16 0.43 0.00	28.11 0.46 0.00	31.63 0.70 0.00	35.39 0.85 0.00	35.76 1.11 0.00	68.72 1.88 -0.15	34.25 0.86 -0.10	27.17 0.61 -0.68	28.21 0.93 -0.11	31.13 1.26 0.00	35.60 1.26 -0.90	25.88 0.69 -2.68
HQ_GEN_CEDARS 23644	3.07 -0.25 0.00	-1.19 0.09 0.00	3.25 -0.23 0.00	-0.11 0.00 0.00	5.34 -0.36 0.00	15.22 -1.05 0.00	19.90 -1.36 0.00	22.63 -1.59 0.00	22.59 -1.65 0.00	41.69 -3.10 0.00	26.93 -2.09 0.00	24.11 -1.90 0.00	26.64 -2.09 0.00	25.65 -2.00 0.00	28.71 -2.23 0.00	32.02 -2.53 0.00	32.07 -2.58 0.00	61.67 -5.03 0.00	30.76 -2.53 0.00	23.96 -1.91 0.00	25.13 -2.04 0.00	27.63 -2.23 0.00	30.93 -2.51 0.00	20.91 -1.60 0.00
HQ_GEN_CEDARS_PROXY 323590	3.07 -0.25 0.00	-1.19 0.09 0.00	3.25 -0.23 0.00	-0.11 0.00 0.00	5.34 -0.36 0.00	15.22 -1.05 0.00	19.90 -1.36 0.00	22.63 -1.59 0.00	22.59 -1.65 0.00	41.69 -3.10 0.00	26.93 -2.09 0.00	24.11 -1.90 0.00	26.64 -2.09 0.00	25.65 -2.00 0.00	28.71 -2.23 0.00	32.02 -2.53 0.00	32.07 -2.58 0.00	61.67 -5.03 0.00	30.76 -2.53 0.00	23.96 -1.91 0.00	25.13 -2.04 0.00	27.63 -2.23 0.00	30.93 -2.51 0.00	20.91 -1.60 0.00
HQ_GEN_IMPORT 323601	3.20 -0.13 0.00	-1.23 0.04 0.00	3.36 -0.11 0.00	-0.12 0.01 0.00	5.52 -0.17 0.00	15.75 -0.53 0.00	20.61 -0.66 0.00	23.44 -0.78 0.00	23.41 -0.82 0.00	43.24 -1.54 0.00	27.98 -1.05 0.00	25.07 -0.94 0.00	27.70 -1.04 0.00	26.65 -1.00 0.00	29.83 -1.11 0.00	33.29 -1.26 0.00	33.36 -1.29 0.00	64.19 -2.51 0.00	32.02 -1.27 0.00	24.91 -0.96 0.00	25.95 -1.02 0.20	28.75 -1.12 0.00	32.21 -1.23 0.00	21.71 -0.80 0.00
HQ_GEN_WHEEL 23651	3.20 -0.13 0.00	-1.23 0.04 0.00	3.36 -0.11 0.00	-0.12 0.01 0.00	5.52 -0.17 0.00	15.75 -0.53 0.00	20.61 -0.66 0.00	23.44 -0.78 0.00	23.41 -0.82 0.00	43.24 -1.54 0.00	27.98 -1.05 0.00	25.07 -0.94 0.00	27.70 -1.04 0.00	26.65 -1.00 0.00	29.83 -1.11 0.00	33.29 -1.26 0.00	33.36 -1.29 0.00	64.19 -2.51 0.00	32.02 -1.27 0.00	24.91 -0.96 0.00	25.95 -1.02 0.20	28.75 -1.12 0.00	32.21 -1.23 0.00	21.71 -0.80 0.00
HUDSON_AVE_GT_3 23810	16.90 0.39 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.60 -12.51	21.19 1.77 -3.15	24.89 2.38 -1.25	27.11 2.90 0.00	27.26 3.02 0.00	50.37 5.59 0.00	32.69 3.66 0.00	29.34 3.33 0.00	32.45 3.72 0.00	31.22 3.57 0.00	34.96 4.02 0.00	39.09 4.54 0.00	39.20 4.54 0.00	76.92 8.76 -1.46	38.70 4.41 -1.00	35.95 3.25 -6.82	31.67 3.42 -1.08	33.54 3.67 0.00	46.53 4.08 -9.01	51.95 2.60 -26.84

HUDSON AVE_GT_4 23540	16.90 0.39 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.60 -12.51	21.19 1.77 -3.15	24.89 2.38 -1.25	27.11 2.90 0.00	27.26 3.02 0.00	50.37 5.59 0.00	32.69 3.66 0.00	29.34 3.33 0.00	32.45 3.72 0.00	31.22 3.57 0.00	34.96 4.02 0.00	39.09 4.54 0.00	39.20 4.54 0.00	76.92 8.76 -1.46	38.70 4.41 -1.00	35.95 3.25 -6.82	31.67 3.42 -1.08	33.54 3.67 0.00	46.53 4.08 -9.01	51.95 2.60 -26.84
HUDSON AVE_GT_5 23657	16.90 0.39 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.60 -12.51	21.19 1.77 -3.15	24.89 2.38 -1.25	27.11 2.90 0.00	27.26 3.02 0.00	50.37 5.59 0.00	32.69 3.66 0.00	29.34 3.33 0.00	32.45 3.72 0.00	31.22 3.57 0.00	34.96 4.02 0.00	39.09 4.54 0.00	39.20 4.54 0.00	76.92 8.76 -1.46	38.70 4.41 -1.00	35.95 3.25 -6.82	31.67 3.42 -1.08	33.54 3.67 0.00	46.53 4.08 -9.01	51.95 2.60 -26.84
HUDSON_AVE_10 24168	16.88 0.37 -13.18	22.62 -0.11 -24.00	21.36 0.34 -17.54	15.12 -0.01 -15.25	18.76 0.57 -12.51	21.11 1.69 -3.15	24.79 2.28 -1.25	27.01 2.80 0.00	27.14 2.90 0.00	50.15 5.36 0.00	32.55 3.52 0.00	29.23 3.22 0.00	32.30 3.57 0.00	31.08 3.44 0.00	34.81 3.87 0.00	38.93 4.38 0.00	39.03 4.39 0.00	76.58 8.42 -1.46	38.53 4.24 -1.00	35.82 3.13 -6.82	31.53 3.28 -1.08	33.40 3.53 0.00	46.41 3.97 -9.01	51.88 2.53 -26.84
HUNTER MOUNT___DRP 323613	18.22 0.31 -14.58	25.15 -0.11 -26.53	23.17 0.31 -19.39	16.72 -0.01 -16.85	20.02 0.50 -13.82	21.24 1.49 -3.48	24.65 2.01 -1.38	26.68 2.47 0.00	26.79 2.55 0.00	49.58 4.79 0.00	32.11 3.09 0.00	28.75 2.75 0.00	31.74 3.01 0.00	30.52 2.87 0.00	34.14 3.20 0.00	38.19 3.64 0.00	38.31 3.66 0.00	75.52 7.20 -1.62	38.01 3.61 -1.11	36.22 2.81 -7.53	31.26 2.90 -1.19	32.93 3.06 0.00	46.82 3.43 -9.95	54.29 2.12 -29.65
HUNTINGTON_RES_REC 323705	16.92 0.41 -13.19	22.64 -0.10 -24.01	21.43 0.40 -17.54	15.12 -0.01 -15.25	18.87 0.67 -12.51	21.51 2.09 -3.15	25.23 2.72 -1.25	27.39 3.18 0.00	27.61 3.38 0.00	50.74 5.95 0.00	33.00 3.97 0.00	29.62 3.62 0.00	32.87 4.22 0.07	31.00 4.10 0.75	34.98 4.58 0.54	39.45 5.05 0.14	39.57 5.27 0.35	78.46 10.38 -1.38	40.62 5.45 -1.88	55.60 4.15 -25.58	52.67 4.40 -21.10	34.33 4.47 0.00	46.98 5.00 -8.54	52.27 3.07 -26.68
HUNTLEY___63 23557	4.26 -0.05 -0.99	0.54 0.02 -1.80	4.79 0.00 -1.32	1.02 0.00 -1.14	6.52 -0.11 -0.94	16.29 -0.22 -0.24	20.66 -0.70 -0.10	23.02 -1.19 0.00	23.19 -1.05 0.00	43.12 -1.67 0.00	28.06 -0.96 0.00	25.16 -0.85 0.00	27.89 -0.85 0.00	26.86 -0.79 0.00	30.25 -0.69 0.00	33.55 -0.99 0.00	33.73 -0.92 0.00	64.63 -2.17 -0.10	32.14 -1.22 -0.07	25.31 -1.03 -0.47	26.38 -0.87 -0.07	29.26 -0.61 0.00	33.21 -0.85 -0.62	23.57 -0.79 -1.85
HUNTLEY___64 23558	4.26 -0.05 -0.99	0.54 0.02 -1.80	4.79 0.00 -1.32	1.02 0.00 -1.14	6.52 -0.11 -0.94	16.29 -0.22 -0.24	20.66 -0.70 -0.10	23.02 -1.19 0.00	23.19 -1.05 0.00	43.12 -1.67 0.00	28.06 -0.96 0.00	25.16 -0.85 0.00	27.89 -0.85 0.00	26.86 -0.79 0.00	30.25 -0.69 0.00	33.55 -0.99 0.00	33.73 -0.92 0.00	64.63 -2.17 -0.10	32.14 -1.22 -0.07	25.31 -1.03 -0.47	26.38 -0.87 -0.07	29.26 -0.61 0.00	33.21 -0.85 -0.62	23.57 -0.79 -1.85
HUNTLEY___65 23559	4.26 -0.05 -0.99	0.54 0.02 -1.80	4.79 0.00 -1.32	1.02 0.00 -1.14	6.52 -0.11 -0.94	16.29 -0.22 -0.24	20.66 -0.70 -0.10	23.02 -1.19 0.00	23.19 -1.05 0.00	43.12 -1.67 0.00	28.06 -0.96 0.00	25.16 -0.85 0.00	27.89 -0.85 0.00	26.86 -0.79 0.00	30.25 -0.69 0.00	33.55 -0.99 0.00	33.73 -0.92 0.00	64.63 -2.17 -0.10	32.14 -1.22 -0.07	25.31 -1.03 -0.47	26.38 -0.87 -0.07	29.26 -0.61 0.00	33.21 -0.85 -0.62	23.57 -0.79 -1.85
HUNTLEY___66 23560	4.26 -0.05 -0.99	0.54 0.02 -1.80	4.79 0.00 -1.32	1.02 0.00 -1.14	6.52 -0.11 -0.94	16.29 -0.22 -0.24	20.66 -0.70 -0.10	23.02 -1.19 0.00	23.19 -1.05 0.00	43.12 -1.67 0.00	28.06 -0.96 0.00	25.16 -0.85 0.00	27.89 -0.85 0.00	26.86 -0.79 0.00	30.25 -0.69 0.00	33.55 -0.99 0.00	33.73 -0.92 0.00	64.63 -2.17 -0.10	32.14 -1.22 -0.07	25.31 -1.03 -0.47	26.38 -0.87 -0.07	29.26 -0.61 0.00	33.21 -0.85 -0.62	23.57 -0.79 -1.85
HUNTLEY___67 23561	4.25 -0.07 -1.01	0.59 0.03 -1.83	4.78 -0.04 -1.34	1.05 0.00 -1.16	6.49 -0.15 -0.96	16.17 -0.34 -0.24	20.52 -0.85 -0.10	22.85 -1.37 0.00	23.01 -1.22 0.00	42.78 -2.01 0.00	27.86 -1.16 0.00	24.98 -1.03 0.00	27.70 -1.03 0.00	26.68 -0.97 0.00	30.04 -0.90 0.00	33.34 -1.21 0.00	33.50 -1.15 0.00	64.20 -2.60 -0.10	31.93 -1.43 -0.07	25.14 -1.22 -0.48	26.19 -1.06 -0.08	29.07 -0.80 0.00	33.03 -1.04 -0.64	23.49 -0.91 -1.89
HUNTLEY___68 23562	4.25 -0.07 -1.01	0.59 0.03 -1.83	4.78 -0.04 -1.34	1.05 0.00 -1.16	6.49 -0.15 -0.96	16.17 -0.34 -0.24	20.52 -0.85 -0.10	22.85 -1.37 0.00	23.01 -1.22 0.00	42.78 -2.01 0.00	27.86 -1.16 0.00	24.98 -1.03 0.00	27.70 -1.03 0.00	26.68 -0.97 0.00	30.04 -0.90 0.00	33.34 -1.21 0.00	33.50 -1.15 0.00	64.20 -2.60 -0.10	31.93 -1.43 -0.07	25.14 -1.22 -0.48	26.19 -1.06 -0.08	29.07 -0.80 0.00	33.03 -1.04 -0.64	23.49 -0.91 -1.89
HYLAND___LFGE 323620	4.53 0.12 -1.09	0.65 -0.06 -1.98	5.09 0.16 -1.45	1.14 -0.01 -1.26	6.93 0.21 -1.03	17.28 0.75 -0.26	22.29 0.91 -0.11	25.13 0.92 0.00	25.28 1.04 0.00	46.93 2.15 0.00	30.54 1.52 0.00	27.43 1.42 0.00	30.23 1.50 0.00	29.07 1.42 0.00	32.62 1.68 0.00	36.32 1.78 0.00	36.52 1.87 0.00	70.13 3.32 -0.12	34.96 1.59 -0.08	27.60 1.18 -0.55	28.69 1.44 -0.09	31.59 1.72 0.00	35.80 1.64 -0.72	25.50 0.84 -2.15
INDECK___CORINTH 23802	20.89 0.19 -17.38	30.27 -0.09 -31.64	26.78 0.18 -23.12	19.97 -0.01 -20.10	22.45 0.28 -16.48	21.26 0.84 -4.15	24.06 1.17 -1.63	25.72 1.51 0.00	25.73 1.49 0.00	47.93 3.15 0.00	30.90 1.87 0.00	27.64 1.63 0.00	30.39 1.66 0.00	29.20 1.55 0.00	32.70 1.76 0.00	36.69 2.15 0.00	36.88 2.23 0.00	73.26 4.64 -1.92	36.99 2.39 -1.32	36.80 1.95 -8.97	30.53 1.94 -1.42	31.80 1.93 0.00	47.52 2.23 -11.85	59.15 1.32 -35.31
INDECK___ILION 23567	3.14 0.09 0.28	-1.83 -0.04 0.51	3.17 0.07 0.38	-0.45 0.00 0.33	5.53 0.10 0.27	16.51 0.31 0.07	21.70 0.45 0.03	24.83 0.61 0.00	24.90 0.67 0.00	46.08 1.30 0.00	29.87 0.85 0.00	26.75 0.74 0.00	29.54 0.81 0.00	28.39 0.74 0.00	31.74 0.80 0.00	35.53 0.98 0.00	35.60 0.95 0.00	68.75 2.08 0.03	34.30 1.03 0.02	26.55 0.82 0.15	28.04 0.89 0.02	30.82 0.95 0.00	34.34 1.09 0.19	22.60 0.67 0.58
INDECK___OLEAN 23982	4.61 0.10 -1.19	0.86 -0.02 -2.16	5.16 0.10 -1.58	1.25 0.00 -1.37	6.99 0.17 -1.13	17.13 0.58 -0.28	22.00 0.62 -0.12	24.68 0.47 0.00	24.79 0.55 0.00	45.75 0.96 0.00	29.79 0.77 0.00	26.60 0.59 0.00	29.50 0.77 0.00	28.43 0.79 0.00	31.95 1.02 0.00	35.52 0.98 0.00	35.28 0.63 0.00	67.39 0.57 -0.12	33.39 0.02 -0.08	26.07 -0.35 -0.55	27.31 0.05 -0.09	30.47 0.60 0.00	34.79 0.63 -0.72	25.01 0.34 -2.15

INDECK___OSWEGO 23783	3.73 -0.03 -0.44	-0.46 0.01 -0.81	4.04 -0.03 -0.59	0.39 0.00 -0.51	6.06 -0.05 -0.42	16.23 -0.15 -0.11	21.10 -0.20 -0.04	23.94 -0.27 0.00	23.98 -0.26 0.00	44.27 -0.51 0.00	28.72 -0.30 0.00	25.75 -0.27 0.00	28.44 -0.30 0.00	27.37 -0.28 0.00	30.61 -0.33 0.00	34.15 -0.40 0.00	34.28 -0.37 0.00	66.00 -0.75 -0.05	32.94 -0.38 -0.03	25.82 -0.28 -0.23	26.91 -0.29 -0.04	29.56 -0.31 0.00	33.33 -0.41 -0.30	23.19 -0.22 -0.90
INDECK___YERKES 23781	4.26 -0.05 -0.99	0.54 0.02 -1.80	4.79 0.00 -1.32	1.02 0.00 -1.14	6.53 -0.10 -0.94	16.31 -0.19 -0.24	20.70 -0.66 -0.10	23.06 -1.16 0.00	23.22 -1.02 0.00	43.18 -1.61 0.00	28.12 -0.91 0.00	25.19 -0.82 0.00	27.93 -0.81 0.00	26.89 -0.75 0.00	30.30 -0.64 0.00	33.60 -0.95 0.00	33.78 -0.87 0.00	64.73 -2.07 -0.10	32.19 -1.17 -0.07	25.35 -1.00 -0.47	26.41 -0.83 -0.07	29.29 -0.57 0.00	33.25 -0.81 -0.62	23.60 -0.76 -1.85
INDIAN POINT_GT_1 24139	16.69 0.33 -13.03	22.34 -0.11 -23.72	21.12 0.31 -17.33	14.94 -0.01 -15.07	18.57 0.52 -12.36	20.94 1.55 -3.11	24.58 2.08 -1.23	26.72 2.51 0.00	26.82 2.58 0.00	49.57 4.79 0.00	32.16 3.14 0.00	28.86 2.85 0.00	31.90 3.17 0.00	30.69 3.04 0.00	34.37 3.44 0.00	38.44 3.90 0.00	38.56 3.91 0.00	75.70 7.56 -1.44	38.11 3.82 -0.99	35.45 2.84 -6.74	31.18 2.94 -1.07	33.02 3.15 0.00	45.86 3.52 -8.90	51.28 2.25 -26.52
INDIAN POINT_GT_2 23659	16.69 0.33 -13.03	22.34 -0.11 -23.72	21.12 0.31 -17.33	14.94 -0.01 -15.07	18.57 0.52 -12.36	20.94 1.55 -3.11	24.58 2.08 -1.23	26.72 2.51 0.00	26.82 2.58 0.00	49.57 4.79 0.00	32.16 3.14 0.00	28.86 2.85 0.00	31.90 3.17 0.00	30.69 3.04 0.00	34.37 3.44 0.00	38.44 3.90 0.00	38.56 3.91 0.00	75.70 7.56 -1.44	38.11 3.82 -0.99	35.45 2.84 -6.74	31.18 2.94 -1.07	33.02 3.15 0.00	45.86 3.52 -8.90	51.28 2.25 -26.52
INDIAN POINT_GT_3 24019	16.69 0.33 -13.03	22.34 -0.11 -23.72	21.12 0.31 -17.33	14.94 -0.01 -15.07	18.57 0.52 -12.36	20.94 1.55 -3.11	24.58 2.08 -1.23	26.72 2.51 0.00	26.82 2.58 0.00	49.57 4.79 0.00	32.16 3.14 0.00	28.86 2.85 0.00	31.90 3.17 0.00	30.69 3.04 0.00	34.37 3.44 0.00	38.44 3.90 0.00	38.56 3.91 0.00	75.70 7.56 -1.44	38.11 3.82 -0.99	35.45 2.84 -6.74	31.18 2.94 -1.07	33.02 3.15 0.00	45.86 3.52 -8.90	51.28 2.25 -26.52
INDIAN POINT___2 23530	16.45 0.33 -12.80	21.93 -0.10 -23.30	20.81 0.30 -17.02	14.67 -0.01 -14.80	18.34 0.50 -12.14	20.84 1.51 -3.06	24.50 2.02 -1.21	26.64 2.43 0.00	26.73 2.50 0.00	49.42 4.64 0.00	32.06 3.04 0.00	28.76 2.75 0.00	31.80 3.06 0.00	30.60 2.95 0.00	34.26 3.33 0.00	38.32 3.78 0.00	38.44 3.79 0.00	75.45 7.33 -1.42	37.96 3.70 -0.97	35.23 2.73 -6.62	31.07 2.73 -1.05	32.92 3.05 0.00	45.59 3.40 -8.75	50.75 2.18 -26.06
INDIAN POINT___3 23531	16.71 0.34 -13.04	22.36 -0.11 -23.74	21.14 0.32 -17.35	14.95 -0.01 -15.08	18.59 0.52 -12.37	20.95 1.57 -3.11	24.59 2.09 -1.23	26.73 2.52 0.00	26.83 2.59 0.00	49.60 4.81 0.00	32.17 3.14 0.00	28.86 2.85 0.00	31.91 3.18 0.00	30.70 3.05 0.00	34.37 3.44 0.00	38.45 3.90 0.00	38.56 3.91 0.00	75.71 7.56 -1.45	38.11 3.82 -0.99	35.45 2.84 -6.74	31.20 2.96 -1.07	33.04 3.17 0.00	45.89 3.54 -8.91	51.34 2.28 -26.55
IP CORINTH___1 23988	20.89 0.19 -17.38	30.27 -0.09 -31.64	26.78 0.18 -23.12	19.97 -0.01 -20.10	22.45 0.28 -16.48	21.26 0.84 -4.15	24.06 1.17 -1.63	25.72 1.51 0.00	25.73 1.49 0.00	47.93 3.15 0.00	30.90 1.87 0.00	27.64 1.63 0.00	30.39 1.66 0.00	29.20 1.55 0.00	32.70 1.76 0.00	36.69 2.15 0.00	36.88 2.23 0.00	73.26 4.64 -1.92	36.99 2.39 -1.32	36.80 1.95 -8.97	30.53 1.94 -1.42	31.80 1.93 0.00	47.52 2.23 -11.85	59.15 1.32 -35.31
IP___TICONDEROGA 23804	20.30 0.32 -16.66	28.87 -0.17 -30.31	25.95 0.33 -22.15	19.12 -0.01 -19.26	21.96 0.47 -15.79	21.68 1.44 -3.98	24.73 1.90 -1.57	26.65 2.44 0.00	26.52 2.28 0.00	49.94 5.16 0.00	31.82 2.80 0.00	28.28 2.27 0.00	30.93 2.20 0.00	29.73 2.08 0.00	33.36 2.42 0.00	37.72 3.17 0.00	38.06 3.41 0.00	75.88 7.34 -1.84	38.37 3.82 -1.26	37.70 3.24 -8.59	31.75 3.22 -1.36	33.01 3.15 0.00	48.13 3.34 -11.35	58.39 2.07 -33.80
ISLIP_RES_REC 323679	16.97 0.46 -13.19	22.64 -0.10 -24.01	21.46 0.44 -17.54	15.12 -0.01 -15.25	18.93 0.74 -12.51	21.72 2.30 -3.15	25.59 3.08 -1.25	27.87 3.65 0.00	28.06 3.82 0.00	51.39 6.60 0.00	33.42 4.40 0.00	30.01 4.00 0.00	33.32 4.67 0.07	31.47 4.52 0.70	35.47 5.04 0.50	39.97 5.56 0.13	40.10 5.78 0.33	79.40 11.28 -1.42	41.23 6.03 -1.91	56.10 4.64 -25.58	53.20 4.93 -21.10	34.80 4.93 0.00	47.38 5.37 -8.57	52.47 3.27 -26.69
JARVIS____ 23743	3.08 0.04 0.28	-1.80 -0.01 0.51	3.13 0.03 0.38	-0.45 0.00 0.33	5.47 0.04 0.27	16.33 0.13 0.07	21.40 0.16 0.03	24.41 0.19 0.00	24.45 0.21 0.00	45.19 0.41 0.00	29.31 0.29 0.00	26.27 0.26 0.00	29.02 0.29 0.00	27.93 0.28 0.00	31.23 0.29 0.00	34.89 0.34 0.00	35.00 0.35 0.00	67.38 0.72 0.03	33.63 0.36 0.02	26.01 0.28 0.15	27.44 0.30 0.02	30.20 0.33 0.00	33.62 0.37 0.19	22.17 0.23 0.58
JENNISON___1 23625	5.71 0.23 -2.16	2.56 -0.09 -3.92	6.55 0.20 -2.87	2.37 -0.01 -2.50	8.09 0.36 -2.05	17.90 1.12 -0.51	23.09 1.61 -0.22	26.09 1.88 0.00	26.06 1.83 0.00	48.07 3.28 0.00	31.24 2.22 0.00	27.99 1.98 0.00	30.90 2.17 0.00	29.74 2.09 0.00	33.28 2.34 0.00	37.10 2.55 0.00	37.27 2.62 0.00	71.79 4.85 -0.24	35.86 2.41 -0.16	28.81 1.82 -1.12	29.31 1.96 -0.18	32.05 2.18 0.00	37.27 2.35 -1.48	28.43 1.50 -4.42
JENNISON___2 23626	5.71 0.23 -2.16	2.56 -0.09 -3.92	6.55 0.20 -2.87	2.37 -0.01 -2.50	8.09 0.36 -2.05	17.90 1.12 -0.51	23.09 1.61 -0.22	26.09 1.88 0.00	26.06 1.83 0.00	48.07 3.28 0.00	31.24 2.22 0.00	27.99 1.98 0.00	30.90 2.17 0.00	29.74 2.09 0.00	33.28 2.34 0.00	37.10 2.55 0.00	37.27 2.62 0.00	71.79 4.85 -0.24	35.86 2.41 -0.16	28.81 1.82 -1.12	29.31 1.96 -0.18	32.05 2.18 0.00	37.27 2.35 -1.48	28.43 1.50 -4.42
JERICHO_RISE_WT_PWR 323719	3.11 -0.22 0.00	-1.21 0.07 0.00	3.29 -0.18 0.00	-0.11 0.00 0.00	5.47 -0.23 0.00	15.61 -0.66 0.00	20.42 -0.85 0.00	23.15 -1.06 0.00	23.01 -1.22 0.00	42.65 -2.13 0.00	27.28 -1.74 0.00	24.32 -1.69 0.00	26.93 -1.80 0.00	25.91 -1.74 0.00	28.99 -1.95 0.00	32.41 -2.14 0.00	32.23 -2.42 0.00	61.92 -4.78 0.00	30.82 -2.47 0.00	24.03 -1.85 0.00	25.21 -1.95 0.00	27.75 -2.12 0.00	31.18 -2.25 0.00	21.12 -1.40 0.00
KEDC PORT_JEFF_GT2 24210	16.95 0.44 -13.19	22.65 -0.09 -24.01	21.44 0.42 -17.54	15.12 -0.01 -15.25	18.90 0.70 -12.51	21.60 2.18 -3.15	25.39 2.88 -1.25	27.65 3.44 0.00	27.84 3.61 0.00	50.86 6.08 0.00	33.09 4.07 0.00	29.72 3.71 0.00	32.96 4.32 0.08	31.07 4.20 0.78	35.07 4.69 0.56	39.59 5.19 0.15	39.71 5.42 0.36	78.66 10.60 -1.36	40.85 5.70 -1.86	55.84 4.38 -25.58	52.91 4.64 -21.10	34.49 4.62 0.00	47.03 5.06 -8.52	52.27 3.09 -26.68

KEDC PORT_JEFF_GT3 24211	16.95 0.44 -13.19	22.65 -0.09 -24.01	21.44 0.42 -17.54	15.12 -0.01 -15.25	18.90 0.70 -12.51	21.60 2.18 -3.15	25.39 2.88 -1.25	27.65 3.44 0.00	27.84 3.61 0.00	50.86 6.08 0.00	33.09 4.07 0.00	29.72 3.71 0.00	32.96 4.32 0.08	31.07 4.20 0.78	35.07 4.69 0.56	39.59 5.19 0.15	39.71 5.42 0.36	78.66 10.60 -1.36	40.85 5.70 -1.86	55.84 4.38 -25.58	52.91 4.64 -21.10	34.49 4.62 0.00	47.03 5.06 -8.52	52.27 3.09 -26.68
KEDC_GLWD_GT4 24219	16.91 0.39 -13.20	22.63 -0.11 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.35 1.93 -3.15	25.03 2.51 -1.25	27.17 2.96 0.00	27.35 3.11 0.00	50.47 5.69 0.00	32.78 3.76 0.00	29.43 3.42 0.00	32.78 3.91 -0.13	32.65 3.78 -1.23	36.04 4.22 -0.88	39.48 4.70 -0.24	40.02 4.80 -0.57	79.13 9.26 -3.17	41.19 4.72 -3.18	54.91 3.45 -25.58	51.86 3.59 -21.10	33.76 3.89 0.00	47.61 4.40 -9.77	52.39 2.76 -27.11
KEDC_GLWD_GT5 24220	16.91 0.39 -13.20	22.63 -0.11 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.35 1.93 -3.15	25.03 2.51 -1.25	27.17 2.96 0.00	27.35 3.11 0.00	50.47 5.69 0.00	32.78 3.76 0.00	29.43 3.42 0.00	32.78 3.91 -0.13	32.65 3.78 -1.23	36.04 4.22 -0.88	39.48 4.70 -0.24	40.02 4.80 -0.57	79.13 9.26 -3.17	41.19 4.72 -3.18	54.91 3.45 -25.58	51.86 3.59 -21.10	33.76 3.89 0.00	47.61 4.40 -9.77	52.39 2.76 -27.11
KENSICO____ 23655	16.84 0.35 -13.16	22.57 -0.11 -23.96	21.31 0.33 -17.50	15.09 -0.01 -15.22	18.72 0.54 -12.48	21.05 1.63 -3.14	24.69 2.18 -1.24	26.86 2.64 0.00	26.96 2.73 0.00	49.84 5.06 0.00	32.34 3.32 0.00	29.01 3.00 0.00	32.08 3.35 0.00	30.86 3.21 0.00	34.56 3.62 0.00	38.65 4.10 0.00	38.76 4.11 0.00	76.11 7.96 -1.46	38.32 4.03 -1.00	35.67 2.99 -6.80	31.38 3.13 -1.08	33.22 3.35 0.00	46.15 3.72 -8.99	51.67 2.38 -26.79
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.65 0.32 -12.00	20.47 -0.10 -21.85	19.74 0.30 -15.96	13.75 -0.01 -13.88	17.57 0.49 -11.38	20.62 1.48 -2.87	24.42 2.02 -1.13	26.69 2.48 0.00	26.79 2.55 0.00	49.55 4.77 0.00	32.17 3.14 0.00	28.83 2.82 0.00	31.87 3.14 0.00	30.66 3.01 0.00	34.32 3.38 0.00	38.36 3.81 0.00	38.50 3.85 0.00	75.51 7.48 -1.33	37.99 3.78 -0.91	34.93 2.86 -6.20	31.13 2.98 -0.99	33.05 3.18 0.00	45.14 3.50 -8.20	49.14 2.20 -24.43
KIAC_JFK_GT1 23816	16.85 0.34 -13.18	22.65 -0.08 -24.00	21.35 0.33 -17.54	15.12 -0.01 -15.25	18.75 0.54 -12.51	21.07 1.65 -3.15	24.73 2.22 -1.25	26.95 2.73 0.00	27.06 2.82 0.00	49.93 5.15 0.00	32.40 3.38 0.00	29.16 3.14 0.00	32.15 3.42 0.00	30.92 3.27 0.00	34.62 3.68 0.00	38.74 4.19 0.00	38.84 4.19 0.00	76.01 7.85 -1.46	38.28 3.99 -1.00	35.74 3.05 -6.82	31.42 3.17 -1.08	36.09 3.46 -2.77	57.35 4.07 -19.85	56.12 2.62 -30.99
KIAC_JFK_GT2 23817	16.85 0.34 -13.18	22.65 -0.08 -24.00	21.35 0.33 -17.54	15.12 -0.01 -15.25	18.75 0.54 -12.51	21.07 1.65 -3.15	24.73 2.22 -1.25	26.95 2.73 0.00	27.06 2.82 0.00	49.93 5.15 0.00	32.40 3.38 0.00	29.16 3.14 0.00	32.15 3.42 0.00	30.92 3.27 0.00	34.62 3.68 0.00	38.74 4.19 0.00	38.84 4.19 0.00	76.01 7.85 -1.46	38.28 3.99 -1.00	35.74 3.05 -6.82	31.42 3.17 -1.08	36.09 3.46 -2.77	57.35 4.07 -19.85	56.12 2.62 -30.99
KINTIGH____ 23543	4.09 -0.09 -0.85	0.31 0.04 -1.55	4.54 -0.06 -1.13	0.87 0.00 -0.98	6.32 -0.18 -0.80	16.05 -0.42 -0.20	20.48 -0.86 -0.08	22.89 -1.32 0.00	23.04 -1.19 0.00	42.76 -2.02 0.00	27.81 -1.22 0.00	24.93 -1.08 0.00	27.62 -1.11 0.00	26.61 -1.04 0.00	29.92 -1.02 0.00	33.21 -1.34 0.00	33.37 -1.28 0.00	64.01 -2.78 -0.09	31.86 -1.49 -0.06	25.05 -1.23 -0.41	26.10 -1.13 -0.07	28.90 -0.97 0.00	32.76 -1.22 -0.54	23.14 -0.98 -1.61
LEDERLE____ 23769	16.24 0.35 -12.56	21.47 -0.12 -22.87	20.53 0.34 -16.71	14.39 -0.01 -14.52	18.17 0.56 -11.91	20.94 1.68 -3.00	24.70 2.24 -1.19	26.88 2.67 0.00	26.96 2.73 0.00	49.86 5.08 0.00	32.35 3.33 0.00	29.02 3.01 0.00	32.09 3.36 0.00	30.88 3.23 0.00	34.58 3.65 0.00	38.68 4.13 0.00	38.80 4.15 0.00	76.09 7.99 -1.39	38.28 4.03 -0.95	35.35 2.98 -6.49	31.31 3.11 -1.03	33.21 3.34 0.00	45.75 3.73 -8.58	50.47 2.39 -25.57
LINDEN COGEN____ 23786	16.88 0.37 -13.19	22.61 -0.11 -24.01	21.36 0.34 -17.54	15.12 -0.01 -15.25	18.75 0.56 -12.51	21.07 1.65 -3.15	24.72 2.21 -1.25	26.93 2.72 0.00	27.06 2.83 0.00	39.93 5.20 10.06	32.44 3.42 0.00	29.12 3.11 0.00	32.19 3.46 0.00	30.99 3.34 0.00	34.71 3.77 0.00	38.81 4.26 0.00	38.41 4.26 0.50	39.57 8.21 35.34	38.42 4.13 -1.00	34.18 3.03 -5.28	31.45 3.21 -1.08	33.34 3.47 0.00	46.29 3.84 -9.01	48.75 2.44 -23.80
LIPA_MISC_IPP 23656	16.93 0.42 -13.19	22.66 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.87 0.67 -12.51	21.51 2.09 -3.15	25.29 2.78 -1.25	27.36 3.15 0.00	27.59 3.35 0.00	50.45 5.67 0.00	32.84 3.82 0.00	29.49 3.48 0.00	32.71 4.06 0.09	30.80 3.95 0.80	34.78 4.42 0.57	39.28 4.88 0.15	39.39 5.12 0.37	78.05 10.02 -1.34	40.66 5.53 -1.85	55.77 4.32 -25.58	52.81 4.54 -21.10	34.28 4.41 0.00	46.72 4.77 -8.51	52.09 2.91 -26.67
LISF__SOLAR 323691	16.94 0.43 -13.19	22.66 -0.07 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.34 2.83 -1.25	27.40 3.19 0.00	27.63 3.40 0.00	50.52 5.73 0.00	32.89 3.87 0.00	29.53 3.52 0.00	32.77 4.11 0.09	30.85 3.99 0.79	34.84 4.46 0.57	39.34 4.95 0.15	39.46 5.17 0.37	78.19 10.15 -1.35	40.75 5.61 -1.85	55.84 4.38 -25.58	52.88 4.61 -21.10	34.33 4.47 0.00	46.77 4.81 -8.52	52.12 2.94 -26.67
LITTLE FALLS__HYD 24013	3.20 0.16 0.28	-1.87 -0.08 0.51	3.21 0.10 0.38	-0.45 0.00 0.33	5.58 0.16 0.27	16.67 0.46 0.07	21.94 0.70 0.03	25.23 1.02 0.00	25.37 1.14 0.00	47.04 2.25 0.00	30.47 1.45 0.00	27.27 1.26 0.00	30.11 1.37 0.00	28.88 1.23 0.00	32.26 1.32 0.00	36.21 1.67 0.00	36.25 1.60 0.00	70.28 3.62 0.03	35.02 1.75 0.02	27.13 1.40 0.15	28.71 1.57 0.02	31.52 1.65 0.00	35.20 1.95 0.19	23.12 1.18 0.58
LI_NEWBRDGE__DRP 323616	16.90 0.39 -13.19	22.64 -0.09 -24.01	21.41 0.39 -17.54	15.12 -0.01 -15.25	18.85 0.64 -12.51	21.42 2.00 -3.15	25.04 2.53 -1.25	27.12 2.91 0.00	27.32 3.09 0.00	50.29 5.51 0.00	32.68 3.66 0.00	29.35 3.34 0.00	32.53 3.93 0.13	30.25 3.82 1.22	34.33 4.27 0.88	39.01 4.70 0.24	38.96 4.88 0.57	77.04 9.38 -0.96	39.70 4.84 -1.57	55.09 3.63 -25.58	52.14 3.87 -21.10	33.83 3.96 0.00	46.26 4.57 -8.25	51.92 2.83 -26.58
LONG_LAKE_PHOENIX 24014	3.78 -0.01 -0.47	-0.43 0.00 -0.84	4.09 -0.01 -0.62	0.42 0.00 -0.54	6.12 -0.01 -0.44	16.38 -0.01 -0.11	21.30 -0.01 -0.05	24.16 -0.05 0.00	24.19 -0.04 0.00	44.67 -0.12 0.00	28.97 -0.05 0.00	25.98 -0.04 0.00	28.69 -0.04 0.00	27.61 -0.04 0.00	30.89 -0.05 0.00	34.46 -0.09 0.00	34.60 -0.05 0.00	66.59 -0.16 -0.05	33.24 -0.08 -0.03	26.06 -0.05 -0.24	27.14 -0.06 -0.04	29.82 -0.05 0.00	33.61 -0.14 -0.31	23.40 -0.05 -0.94

LOVETT___3 23632	16.28 0.33 -12.63	21.60 -0.10 -22.98	20.58 0.31 -16.79	14.47 -0.01 -14.60	18.17 0.50 -11.97	20.80 1.51 -3.01	24.48 2.02 -1.19	26.63 2.42 0.00	26.71 2.48 0.00	49.38 4.60 0.00	32.03 3.01 0.00	28.73 2.72 0.00	31.77 3.03 0.00	30.57 2.93 0.00	34.24 3.30 0.00	38.30 3.75 0.00	38.42 3.77 0.00	75.37 7.27 -1.40	37.92 3.67 -0.96	35.11 2.71 -6.53	31.02 2.81 -1.04	32.90 3.03 0.00	45.44 3.38 -8.62	50.37 2.17 -25.70
LOVETT___4 23642	16.30 0.33 -12.64	21.62 -0.11 -23.00	20.60 0.32 -16.80	14.48 -0.01 -14.61	18.19 0.52 -11.98	20.85 1.56 -3.02	24.55 2.09 -1.19	26.70 2.49 0.00	26.79 2.55 0.00	49.53 4.74 0.00	32.13 3.10 0.00	28.82 2.81 0.00	31.87 3.13 0.00	30.66 3.01 0.00	34.34 3.40 0.00	38.41 3.86 0.00	38.53 3.88 0.00	75.58 7.48 -1.40	38.03 3.78 -0.96	35.20 2.79 -6.53	31.11 2.90 -1.04	33.00 3.13 0.00	45.55 3.48 -8.63	50.46 2.23 -25.71
LOVETT___5 23593	16.30 0.33 -12.64	21.62 -0.11 -23.00	20.60 0.32 -16.80	14.48 -0.01 -14.61	18.19 0.52 -11.98	20.85 1.56 -3.02	24.55 2.09 -1.19	26.70 2.49 0.00	26.79 2.55 0.00	49.53 4.74 0.00	32.13 3.10 0.00	28.82 2.81 0.00	31.87 3.13 0.00	30.66 3.01 0.00	34.34 3.40 0.00	38.41 3.86 0.00	38.53 3.88 0.00	75.58 7.48 -1.40	38.03 3.78 -0.96	35.20 2.79 -6.53	31.11 2.90 -1.04	33.00 3.13 0.00	45.55 3.48 -8.63	50.46 2.23 -25.71
LOWER RAQUET___HYD 24057	3.01 -0.31 0.00	-1.17 0.11 0.00	3.18 -0.30 0.00	-0.11 0.01 0.00	5.23 -0.46 0.00	14.95 -1.32 0.00	19.45 -1.81 0.00	22.16 -2.05 0.00	22.11 -2.13 0.00	40.83 -3.96 0.00	26.34 -2.68 0.00	23.57 -2.44 0.00	26.05 -2.69 0.00	25.05 -2.60 0.00	28.03 -2.91 0.00	31.28 -3.27 0.00	31.31 -3.34 0.00	60.26 -6.44 0.00	30.05 -3.24 0.00	23.42 -2.45 0.00	24.54 -2.63 0.00	27.00 -2.86 0.00	30.22 -3.22 0.00	20.41 -2.10 0.00
LOWER___HUDSON 24059	20.86 0.19 -17.35	30.21 -0.08 -31.57	26.74 0.19 -23.07	19.93 -0.01 -20.05	22.44 0.30 -16.45	21.27 0.85 -4.14	23.98 1.08 -1.63	25.55 1.34 0.00	25.57 1.33 0.00	47.45 2.66 0.00	30.65 1.63 0.00	27.44 1.44 0.00	30.25 1.51 0.00	29.08 1.43 0.00	32.55 1.61 0.00	36.46 1.92 0.00	36.60 1.95 0.00	72.63 4.01 -1.92	36.62 2.02 -1.32	36.44 1.61 -8.96	30.23 1.64 -1.42	31.56 1.69 0.00	47.32 2.05 -11.83	59.01 1.25 -35.25
LWR___OSWEGATCHIE_HYD 23850	3.08 -0.24 0.00	-1.19 0.08 0.00	3.23 -0.24 0.00	-0.11 0.01 0.00	5.33 -0.37 0.00	15.25 -1.02 0.00	19.95 -1.32 0.00	22.73 -1.48 0.00	22.73 -1.50 0.00	42.00 -2.78 0.00	27.17 -1.85 0.00	24.34 -1.67 0.00	26.88 -1.85 0.00	25.80 -1.86 0.00	28.86 -2.08 0.00	32.19 -2.36 0.00	32.28 -2.37 0.00	62.16 -4.54 0.00	31.02 -2.27 0.00	24.15 -1.73 0.00	25.30 -1.87 0.00	27.82 -2.05 0.00	31.11 -2.33 0.00	20.94 -1.57 0.00
LYONS_FALL_HYD 23570	3.28 -0.05 0.00	-1.26 0.01 0.00	3.42 -0.06 0.00	-0.12 0.00 0.00	5.62 -0.07 0.00	16.11 -0.16 0.00	21.19 -0.08 0.00	24.20 -0.02 0.00	24.23 0.00 0.00	44.80 0.02 0.00	29.05 0.03 0.00	26.04 0.03 0.00	28.74 0.01 0.00	27.63 -0.02 0.00	30.90 -0.04 0.00	34.48 -0.07 0.00	34.59 -0.07 0.00	66.61 -0.08 0.00	33.26 -0.03 0.00	25.87 -0.01 0.00	27.11 -0.05 0.00	29.74 -0.12 0.00	33.19 -0.25 0.00	22.26 -0.25 0.00
MADISON___COUNTY_LFGE 323628	3.39 0.07 0.00	-1.31 -0.03 0.00	3.54 0.06 0.00	-0.12 0.00 0.00	5.81 0.12 0.00	16.64 0.37 0.00	21.80 0.53 0.00	24.84 0.63 0.00	24.85 0.62 0.00	45.93 1.15 0.00	29.80 0.78 0.00	26.70 0.69 0.00	29.50 0.77 0.00	28.38 0.73 0.00	31.75 0.81 0.00	35.42 0.87 0.00	35.56 0.91 0.00	68.46 1.76 0.00	34.15 0.86 0.00	26.54 0.67 0.00	27.89 0.72 0.00	30.66 0.79 0.00	34.25 0.81 0.00	23.04 0.53 0.00
MAPLE_RIDGE_WT_1 323574	2.68 -0.04 0.61	-2.34 0.03 1.10	2.62 -0.06 0.80	-0.82 0.00 0.70	5.00 -0.12 0.57	15.76 -0.37 0.14	20.76 -0.45 0.06	23.62 -0.60 0.00	23.68 -0.56 0.00	43.82 -0.97 0.00	28.48 -0.53 0.00	25.53 -0.48 0.00	28.18 -0.56 0.00	27.11 -0.53 0.00	30.28 -0.66 0.00	33.79 -0.76 0.00	33.86 -0.79 0.00	65.28 -1.35 0.07	32.75 -0.50 0.05	25.21 -0.35 0.31	26.83 -0.29 0.05	29.63 -0.24 0.00	32.69 -0.34 0.41	21.05 -0.23 1.23
MAPLE_RIDGE_WT_2 323611	2.68 -0.04 0.61	-2.34 0.03 1.10	2.62 -0.06 0.80	-0.82 0.00 0.70	5.00 -0.12 0.57	15.76 -0.37 0.14	20.76 -0.45 0.06	23.62 -0.60 0.00	23.68 -0.56 0.00	43.82 -0.97 0.00	28.48 -0.53 0.00	25.53 -0.48 0.00	28.18 -0.56 0.00	27.11 -0.53 0.00	30.28 -0.66 0.00	33.79 -0.76 0.00	33.86 -0.79 0.00	65.28 -1.35 0.07	32.75 -0.50 0.05	25.21 -0.35 0.31	26.83 -0.29 0.05	29.63 -0.24 0.00	32.69 -0.34 0.41	21.05 -0.23 1.23
MARBLE_RIVER_WT_PWR 323696	3.12 -0.20 0.00	-1.21 0.06 0.00	3.30 -0.17 0.00	-0.12 0.00 0.00	5.48 -0.21 0.00	15.65 -0.62 0.00	20.48 -0.79 0.00	23.21 -1.00 0.00	23.06 -1.17 0.00	42.77 -2.02 0.00	27.31 -1.71 0.00	24.35 -1.66 0.00	26.98 -1.76 0.00	25.97 -1.68 0.00	29.07 -1.87 0.00	32.53 -2.02 0.00	32.29 -2.36 0.00	62.02 -4.68 0.00	30.85 -2.44 0.00	24.06 -1.81 0.00	25.23 -1.94 0.00	27.76 -2.11 0.00	31.17 -2.26 0.00	21.11 -1.41 0.00
MARSH_HILL_WT_PWR 323713	4.63 -0.01 -1.32	1.06 -0.07 -2.40	5.31 0.08 -1.75	1.40 0.00 -1.52	6.98 0.04 -1.25	16.80 0.22 -0.31	21.51 0.11 -0.13	24.15 -0.07 0.00	24.22 -0.02 0.00	45.15 0.37 0.00	29.43 0.41 0.00	26.41 0.40 0.00	29.17 0.43 0.00	28.10 0.45 0.00	31.62 0.69 0.00	35.38 0.84 0.00	35.73 1.07 0.00	68.66 1.81 -0.14	34.21 0.82 -0.10	27.12 0.57 -0.67	28.16 0.89 -0.11	31.10 1.23 0.00	35.55 1.22 -0.89	25.82 0.66 -2.65
MG INDUSTRY___DRP 24185	20.38 0.18 -16.88	29.39 -0.06 -30.73	26.11 0.17 -22.45	19.39 0.00 -19.52	21.98 0.27 -16.01	21.07 0.76 -4.03	23.81 0.95 -1.59	25.39 1.17 0.00	25.45 1.21 0.00	47.05 2.26 0.00	30.48 1.45 0.00	27.32 1.31 0.00	30.16 1.43 0.00	29.01 1.36 0.00	32.46 1.52 0.00	36.30 1.75 0.00	36.41 1.76 0.00	72.05 3.48 -1.87	36.32 1.75 -1.28	35.94 1.34 -8.72	29.94 1.39 -1.38	31.35 1.48 0.00	46.77 1.81 -11.52	57.95 1.11 -34.33
MID___OSWEGATCHIE_HYD 23849	3.08 -0.24 0.00	-1.19 0.08 0.00	3.23 -0.24 0.00	-0.11 0.01 0.00	5.33 -0.37 0.00	15.25 -1.02 0.00	19.95 -1.32 0.00	22.73 -1.48 0.00	22.73 -1.50 0.00	42.00 -2.78 0.00	27.17 -1.85 0.00	24.34 -1.67 0.00	26.88 -1.85 0.00	25.80 -1.86 0.00	28.86 -2.08 0.00	32.19 -2.36 0.00	32.28 -2.37 0.00	62.16 -4.54 0.00	31.02 -2.27 0.00	24.15 -1.73 0.00	25.30 -1.87 0.00	27.82 -2.05 0.00	31.11 -2.33 0.00	20.94 -1.57 0.00
MID___RAQUETTE_HYD 23851	3.01 -0.31 0.00	-1.17 0.11 0.00	3.18 -0.30 0.00	-0.11 0.01 0.00	5.23 -0.46 0.00	14.95 -1.32 0.00	19.45 -1.81 0.00	22.16 -2.05 0.00	22.11 -2.13 0.00	40.83 -3.96 0.00	26.34 -2.68 0.00	23.57 -2.44 0.00	26.05 -2.69 0.00	25.05 -2.60 0.00	28.03 -2.91 0.00	31.28 -3.27 0.00	31.31 -3.34 0.00	60.26 -6.44 0.00	30.05 -3.24 0.00	23.42 -2.45 0.00	24.54 -2.63 0.00	27.00 -2.86 0.00	30.22 -3.22 0.00	20.41 -2.10 0.00

MILLIKEN___1 23584	4.55 0.11 -1.12	0.72 -0.04 -2.04	5.07 0.10 -1.49	1.17 0.00 -1.30	6.92 0.17 -1.06	17.09 0.55 -0.27	22.18 0.81 -0.11	25.09 0.87 0.00	24.85 0.61 0.00	45.80 1.01 0.00	29.83 0.81 0.00	26.71 0.70 0.00	29.52 0.78 0.00	28.41 0.76 0.00	31.77 0.83 0.00	35.45 0.90 0.00	35.59 0.94 0.00	68.44 1.62 -0.13	34.18 0.80 -0.09	27.08 0.62 -0.58	27.95 0.69 -0.09	30.63 0.76 0.00	35.03 0.82 -0.77	25.51 0.71 -2.29
MILLIKEN___2 23585	4.55 0.11 -1.12	0.72 -0.04 -2.04	5.07 0.10 -1.49	1.17 0.00 -1.30	6.92 0.17 -1.06	17.09 0.55 -0.27	22.18 0.81 -0.11	25.09 0.87 0.00	24.85 0.61 0.00	45.80 1.01 0.00	29.83 0.81 0.00	26.71 0.70 0.00	29.52 0.78 0.00	28.41 0.76 0.00	31.77 0.83 0.00	35.45 0.90 0.00	35.59 0.94 0.00	68.44 1.62 -0.13	34.18 0.80 -0.09	27.08 0.62 -0.58	27.95 0.69 -0.09	30.63 0.76 0.00	35.03 0.82 -0.77	25.51 0.71 -2.29
MILLIKEN___DIESEL 23629	4.55 0.11 -1.12	0.72 -0.04 -2.04	5.07 0.10 -1.49	1.17 0.00 -1.30	6.92 0.17 -1.06	17.09 0.55 -0.27	22.18 0.81 -0.11	25.09 0.87 0.00	24.85 0.61 0.00	45.80 1.01 0.00	29.83 0.81 0.00	26.71 0.70 0.00	29.52 0.78 0.00	28.41 0.76 0.00	31.77 0.83 0.00	35.45 0.90 0.00	35.59 0.94 0.00	68.44 1.62 -0.13	34.18 0.80 -0.09	27.08 0.62 -0.58	27.95 0.69 -0.09	30.63 0.76 0.00	35.03 0.82 -0.77	25.51 0.71 -2.29
MILLSEAT___LFGE 323607	4.20 -0.04 -0.91	0.40 0.02 -1.66	4.70 0.02 -1.21	0.94 0.00 -1.05	6.46 -0.09 -0.87	16.30 -0.19 -0.22	20.76 -0.60 -0.09	23.19 -1.03 0.00	23.38 -0.85 0.00	43.48 -1.31 0.00	28.29 -0.73 0.00	25.36 -0.65 0.00	28.09 -0.64 0.00	27.03 -0.61 0.00	30.39 -0.55 0.00	33.71 -0.84 0.00	33.87 -0.78 0.00	64.90 -1.89 -0.09	32.27 -1.09 -0.06	25.42 -0.89 -0.44	26.48 -0.76 -0.07	29.31 -0.55 0.00	33.20 -0.82 -0.58	23.45 -0.78 -1.72
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.78 0.34 -13.11	22.47 -0.11 -23.86	21.23 0.32 -17.43	15.02 -0.01 -15.15	18.65 0.53 -12.43	20.99 1.59 -3.13	24.63 2.12 -1.24	26.77 2.56 0.00	26.88 2.64 0.00	49.69 4.91 0.00	32.24 3.22 0.00	28.92 2.91 0.00	31.97 3.24 0.00	30.76 3.11 0.00	34.44 3.50 0.00	38.52 3.97 0.00	38.64 3.99 0.00	75.88 7.73 -1.45	38.19 3.90 -0.99	35.55 2.91 -6.78	31.28 3.04 -1.07	33.11 3.24 0.00	46.00 3.60 -8.95	51.49 2.31 -26.67
MODEL_CITY_ENERGY 24167	4.15 -0.13 -0.96	0.53 0.06 -1.74	4.69 -0.06 -1.27	0.99 0.01 -1.11	6.35 -0.26 -0.91	15.80 -0.70 -0.23	19.96 -1.40 -0.09	22.21 -2.00 0.00	22.38 -1.85 0.00	41.64 -3.14 0.00	27.10 -1.92 0.00	24.31 -1.70 0.00	26.95 -1.78 0.00	25.96 -1.69 0.00	29.24 -1.70 0.00	32.43 -2.12 0.00	32.61 -2.04 0.00	62.50 -4.30 -0.10	31.07 -2.28 -0.07	24.50 -1.83 -0.46	25.50 -1.74 -0.07	28.30 -1.57 0.00	32.14 -1.91 -0.61	22.85 -1.47 -1.80
MODERN_LFGE___ 323580	4.15 -0.13 -0.96	0.53 0.06 -1.74	4.69 -0.06 -1.27	0.99 0.01 -1.11	6.35 -0.26 -0.91	15.80 -0.70 -0.23	19.96 -1.40 -0.09	22.21 -2.00 0.00	22.38 -1.85 0.00	41.64 -3.14 0.00	27.10 -1.92 0.00	24.31 -1.70 0.00	26.95 -1.78 0.00	25.96 -1.69 0.00	29.24 -1.70 0.00	32.43 -2.12 0.00	32.61 -2.04 0.00	62.50 -4.30 -0.10	31.07 -2.28 -0.07	24.50 -1.83 -0.46	25.50 -1.74 -0.07	28.30 -1.57 0.00	32.14 -1.91 -0.61	22.85 -1.47 -1.80
MOHAWK_PAPER___DRP 24187	20.76 0.19 -17.25	30.04 -0.07 -31.39	26.61 0.19 -22.94	19.81 -0.01 -19.94	22.35 0.30 -16.35	21.22 0.84 -4.12	23.92 1.03 -1.62	25.50 1.28 0.00	25.56 1.33 0.00	47.30 2.51 0.00	30.62 1.60 0.00	27.47 1.46 0.00	30.30 1.57 0.00	29.14 1.49 0.00	32.57 1.63 0.00	36.43 1.88 0.00	36.53 1.88 0.00	72.42 3.81 -1.91	36.49 1.90 -1.31	36.27 1.49 -8.90	30.11 1.54 -1.41	31.49 1.62 0.00	47.24 2.03 -11.76	58.80 1.22 -35.06
MONGAUP___HYD 23641	15.34 0.31 -11.71	19.93 -0.10 -21.30	19.35 0.30 -15.57	13.40 -0.01 -13.53	17.29 0.50 -11.10	20.60 1.53 -2.79	24.46 2.09 -1.11	26.51 2.30 0.00	26.60 2.37 0.00	49.23 4.45 0.00	32.19 3.16 0.00	28.81 2.80 0.00	31.82 3.09 0.00	30.61 2.96 0.00	34.26 3.32 0.00	38.26 3.71 0.00	38.11 3.46 0.00	74.85 6.86 -1.30	37.65 3.47 -0.89	34.57 2.65 -6.05	30.87 2.74 -0.96	32.79 2.92 0.00	44.61 3.17 -8.00	48.32 1.99 -23.82
MONTAUK___DIESEL 23721	17.08 0.57 -13.19	22.61 -0.12 -24.01	21.57 0.55 -17.54	15.11 -0.02 -15.25	19.12 0.92 -12.51	22.27 2.85 -3.15	26.42 3.91 -1.25	28.69 4.48 0.00	28.97 4.73 0.00	53.01 8.23 0.00	34.57 5.55 0.00	31.06 5.05 0.00	34.46 5.82 0.09	32.49 5.63 0.80	36.69 6.32 0.57	41.42 7.02 0.15	41.38 7.10 0.37	82.16 14.12 -1.34	42.83 7.69 -1.85	57.52 6.07 -25.58	54.61 6.34 -21.10	36.14 6.27 0.00	48.63 6.67 -8.52	53.28 4.09 -26.67
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.14 1.72 -3.15	24.82 2.31 -1.25	27.02 2.81 0.00	27.15 2.92 0.00	50.19 5.40 0.00	32.57 3.55 0.00	29.23 3.22 0.00	32.31 3.58 0.00	31.09 3.45 0.00	34.82 3.88 0.00	38.94 4.39 0.00	39.05 4.40 0.00	76.65 8.49 -1.46	38.58 4.28 -1.00	35.86 3.16 -6.82	31.57 3.32 -1.08	33.43 3.56 0.00	46.41 3.96 -9.01	51.87 2.52 -26.84
MUNSVILLE_WIND_PWR 323609	5.52 0.33 -1.86	1.98 -0.14 -3.39	6.22 0.26 -2.48	2.03 -0.01 -2.16	7.94 0.48 -1.77	18.23 1.51 -0.45	23.66 2.21 -0.19	26.79 2.58 0.00	26.57 2.34 0.00	49.03 4.25 0.00	31.91 2.89 0.00	28.59 2.57 0.00	31.50 2.77 0.00	30.33 2.68 0.00	33.88 2.94 0.00	37.74 3.19 0.00	37.98 3.33 0.00	73.00 6.09 -0.21	36.53 3.10 -0.14	29.24 2.40 -0.97	29.88 2.56 -0.15	32.64 2.77 0.00	37.80 3.08 -1.28	28.32 1.99 -3.82
N SALMON___HYD 24042	3.12 -0.20 0.00	-1.21 0.06 0.00	3.31 -0.17 0.00	-0.11 0.00 0.00	5.48 -0.21 0.00	15.66 -0.61 0.00	20.49 -0.78 0.00	23.28 -0.93 0.00	23.17 -1.06 0.00	42.94 -1.85 0.00	27.51 -1.51 0.00	24.55 -1.46 0.00	27.17 -1.56 0.00	26.13 -1.52 0.00	29.24 -1.70 0.00	32.68 -1.87 0.00	32.54 -2.11 0.00	62.57 -4.13 0.00	31.15 -2.14 0.00	24.30 -1.57 0.00	25.50 -1.67 0.00	28.04 -1.83 0.00	31.45 -1.99 0.00	21.26 -1.26 0.00
N.E._GEN_SANDY PD 24062	18.88 0.28 -15.28	26.61 -0.11 -28.00	24.23 0.27 -20.48	17.67 -0.01 -17.80	20.72 0.42 -14.60	21.10 1.25 -3.57	24.24 1.63 -1.35	26.23 1.99 -0.03	26.23 1.99 0.00	48.77 3.99 0.00	31.46 2.44 0.00	28.15 2.14 0.00	30.99 2.26 0.00	29.81 2.16 0.00	33.39 2.45 0.00	37.49 2.95 0.00	37.66 3.01 0.00	74.47 6.07 -1.70	37.55 3.09 -1.16	36.12 2.43 -7.82	29.91 2.49 -0.26	32.44 2.57 0.00	46.81 2.90 -10.47	55.53 1.83 -31.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.27 0.34 -12.60	21.55 -0.11 -22.94	20.56 0.32 -16.76	14.44 -0.01 -14.57	18.18 0.53 -11.95	20.88 1.60 -3.01	24.60 2.14 -1.19	26.76 2.55 0.00	26.84 2.61 0.00	49.64 4.85 0.00	32.20 3.18 0.00	28.88 2.87 0.00	31.94 3.21 0.00	30.73 3.08 0.00	34.42 3.48 0.00	38.50 3.95 0.00	38.62 3.97 0.00	75.74 7.65 -1.40	38.11 3.87 -0.96	35.25 2.86 -6.51	31.17 2.97 -1.03	33.07 3.20 0.00	45.62 3.57 -8.61	50.44 2.28 -25.65

NARROWS_GT1_1 24228	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_2 24229	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_3 24230	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_4 24231	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_5 24232	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_6 24233	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_7 24234	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NARROWS_GT1_8 24235	16.91 0.39																							

NARROWS_GT2_8 24243	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.22 0.31 -14.58	25.15 -0.11 -26.53	23.17 0.31 -19.39	16.72 -0.01 -16.85	20.02 0.50 -13.82	21.24 1.49 -3.48	24.65 2.01 -1.38	26.68 2.47 0.00	26.79 2.55 0.00	49.58 4.79 0.00	32.11 3.09 0.00	28.75 2.75 0.00	31.74 3.01 0.00	30.52 2.87 0.00	34.14 3.20 0.00	38.19 3.64 0.00	38.31 3.66 0.00	75.52 7.20 -1.62	38.01 3.61 -1.11	36.22 2.81 -7.53	31.26 2.90 -1.19	32.93 3.06 0.00	46.82 3.43 -9.95	54.29 2.12 -29.65
NEG CAPITAL___MECHNVIL 23645	21.05 0.23 -17.50	30.48 -0.09 -31.86	26.98 0.23 -23.27	20.10 0.00 -20.23	22.65 0.36 -16.60	21.51 1.06 -4.18	24.33 1.42 -1.65	25.95 1.74 0.00	25.95 1.72 0.00	48.21 3.42 0.00	31.14 2.12 0.00	27.88 1.87 0.00	30.72 1.99 0.00	29.54 1.89 0.00	33.06 2.12 0.00	37.03 2.48 0.00	37.18 2.53 0.00	73.79 5.15 -1.94	37.21 2.60 -1.33	36.99 2.08 -9.04	30.70 2.11 -1.43	32.04 2.17 0.00	47.88 2.50 -11.94	59.61 1.53 -35.57
NEG CENTRAL_HIGH_ACRES 23767	3.98 -0.08 -0.74	0.10 0.03 -1.34	4.38 -0.08 -0.98	0.74 0.00 -0.85	6.24 -0.15 -0.70	16.11 -0.34 -0.18	20.82 -0.52 -0.07	23.46 -0.75 0.00	23.56 -0.67 0.00	43.64 -1.14 0.00	28.34 -0.68 0.00	25.40 -0.61 0.00	28.08 -0.65 0.00	27.02 -0.63 0.00	30.28 -0.66 0.00	33.68 -0.87 0.00	33.82 -0.83 0.00	64.98 -1.79 -0.08	32.39 -0.96 -0.05	25.48 -0.76 -0.36	26.51 -0.72 -0.06	29.18 -0.69 0.00	32.98 -0.94 -0.48	23.17 -0.76 -1.42
NEG CENTRAL___DRP 24199	4.18 0.06 -0.79	0.13 -0.03 -1.44	4.59 0.06 -1.05	0.79 0.00 -0.91	6.54 0.09 -0.75	16.81 0.35 -0.19	21.82 0.47 -0.08	24.69 0.48 0.00	24.72 0.49 0.00	45.69 0.90 0.00	29.67 0.65 0.00	26.58 0.57 0.00	29.38 0.64 0.00	28.27 0.62 0.00	31.66 0.72 0.00	35.31 0.75 0.00	35.45 0.80 0.00	68.16 1.38 -0.09	33.97 0.62 -0.06	26.73 0.45 -0.40	27.80 0.57 -0.06	30.56 0.69 0.00	34.62 0.65 -0.53	24.50 0.40 -1.59
NEG CENTRAL___INDECK 23768	4.51 0.09 -1.09	0.66 -0.05 -1.99	5.06 0.13 -1.45	1.14 0.00 -1.26	6.88 0.16 -1.04	17.11 0.58 -0.26	22.04 0.67 -0.11	24.84 0.62 0.00	24.99 0.76 0.00	46.41 1.63 0.00	30.21 1.18 0.00	27.09 1.08 0.00	29.92 1.19 0.00	28.77 1.12 0.00	32.28 1.34 0.00	35.95 1.41 0.00	36.15 1.50 0.00	69.43 2.62 -0.12	34.59 1.22 -0.08	27.31 0.88 -0.55	28.38 1.12 -0.09	31.27 1.40 0.00	35.47 1.31 -0.72	25.31 0.64 -2.15
NEG CENTRAL___SENECA 23627	4.28 0.07 -0.89	0.32 -0.03 -1.63	4.74 0.07 -1.19	0.91 0.00 -1.03	6.65 0.11 -0.85	16.89 0.41 -0.21	21.90 0.55 -0.09	24.76 0.55 0.00	24.82 0.58 0.00	45.91 1.13 0.00	29.84 0.82 0.00	26.73 0.71 0.00	29.54 0.81 0.00	28.42 0.77 0.00	31.84 0.90 0.00	35.49 0.94 0.00	35.65 1.00 0.00	68.49 1.69 -0.10	34.13 0.77 -0.07	26.86 0.54 -0.45	27.94 0.70 -0.07	30.74 0.87 0.00	34.86 0.82 -0.60	24.75 0.46 -1.78
NEG CENTRAL___STATE_STREET 24147	4.29 0.16 -0.80	0.12 -0.07 -1.46	4.70 0.16 -1.07	0.80 0.00 -0.93	6.71 0.26 -0.76	17.31 0.84 -0.19	22.57 1.23 -0.08	25.56 1.35 0.00	25.44 1.21 0.00	46.97 2.19 0.00	30.58 1.56 0.00	27.38 1.37 0.00	30.26 1.53 0.00	29.13 1.48 0.00	32.58 1.64 0.00	36.34 1.79 0.00	36.46 1.81 0.00	70.13 3.34 -0.09	34.90 1.55 -0.06	27.52 1.23 -0.41	28.58 1.35 -0.07	31.37 1.50 0.00	35.55 1.56 -0.55	25.24 1.09 -1.63
NEG MILLWOOD___DRP 24198	17.37 0.37 -13.67	23.48 -0.12 -24.88	22.01 0.35 -18.18	15.67 -0.01 -15.80	19.24 0.59 -12.96	21.30 1.77 -3.26	24.95 2.40 -1.29	27.13 2.91 0.00	27.23 2.99 0.00	50.35 5.56 0.00	32.67 3.65 0.00	29.30 3.29 0.00	32.39 3.66 0.00	31.16 3.52 0.00	34.88 3.95 0.00	39.01 4.47 0.00	39.14 4.49 0.00	76.96 8.74 -1.52	38.76 4.43 -1.04	36.28 3.34 -7.06	31.76 3.47 -1.12	33.57 3.70 0.00	46.86 4.08 -9.33	52.91 2.59 -27.81
NEG NORTH_FLCN_SEA 23793	3.16 -0.16 0.00	-1.23 0.04 0.00	3.35 -0.13 0.00	-0.12 0.00 0.00	5.56 -0.14 0.00	15.86 -0.41 0.00	20.80 -0.47 0.00	23.58 -0.63 0.00	23.44 -0.79 0.00	43.46 -1.32 0.00	27.74 -1.28 0.00	24.71 -1.30 0.00	27.37 -1.36 0.00	26.32 -1.33 0.00	29.46 -1.48 0.00	33.02 -1.53 0.00	32.77 -1.88 0.00	62.99 -3.71 0.00	31.30 -1.99 0.00	24.44 -1.43 0.00	25.60 -1.56 0.00	28.16 -1.71 0.00	31.64 -1.80 0.00	21.40 -1.11 0.00
NEG NORTH_KES_CHATEGAY 23792	3.12 -0.21 0.00	-1.21 0.06 0.00	3.30 -0.17 0.00	-0.11 0.00 0.00	5.48 -0.21 0.00	15.65 -0.62 0.00	20.48 -0.79 0.00	23.24 -0.98 0.00	23.10 -1.13 0.00	42.82 -1.96 0.00	27.39 -1.64 0.00	24.42 -1.59 0.00	27.04 -1.69 0.00	26.01 -1.64 0.00	29.09 -1.85 0.00	32.53 -2.02 0.00	32.35 -2.30 0.00	62.18 -4.52 0.00	30.94 -2.34 0.00	24.13 -1.74 0.00	25.32 -1.84 0.00	27.86 -2.01 0.00	31.30 -2.14 0.00	21.19 -1.32 0.00
NEG NORTH___ALICE_FALLS 23915	3.17 -0.15 0.00	-1.23 0.04 0.00	3.36 -0.12 0.00	-0.12 0.00 0.00	5.57 -0.13 0.00	15.90 -0.37 0.00	20.85 -0.41 0.00	23.66 -0.55 0.00	23.52 -0.71 0.00	43.60 -1.18 0.00	27.85 -1.18 0.00	24.80 -1.21 0.00	27.47 -1.27 0.00	26.41 -1.24 0.00	29.55 -1.39 0.00	33.10 -1.44 0.00	32.88 -1.77 0.00	63.21 -3.49 0.00	31.43 -1.86 0.00	24.54 -1.34 0.00	25.71 -1.45 0.00	28.27 -1.60 0.00	31.75 -1.69 0.00	21.48 -1.04 0.00
NEG NORTH___LWR_SARANAC 23913	3.17 -0.15 0.00	-1.23 0.04 0.00	3.36 -0.12 0.00	-0.12 0.00 0.00	5.57 -0.13 0.00	15.90 -0.37 0.00	20.85 -0.41 0.00	23.66 -0.55 0.00	23.52 -0.71 0.00	43.60 -1.18 0.00	27.85 -1.18 0.00	24.80 -1.21 0.00	27.47 -1.27 0.00	26.41 -1.24 0.00	29.55 -1.39 0.00	33.10 -1.44 0.00	32.88 -1.77 0.00	63.21 -3.49 0.00	31.43 -1.86 0.00	24.54 -1.34 0.00	25.71 -1.45 0.00	28.27 -1.60 0.00	31.75 -1.69 0.00	21.48 -1.04 0.00
NEG NORTH___PLATTSBURG 23628	3.17 -0.15 0.00	-1.23 0.04 0.00	3.36 -0.12 0.00	-0.12 0.00 0.00	5.57 -0.13 0.00	15.90 -0.37 0.00	20.85 -0.41 0.00	23.66 -0.55 0.00	23.52 -0.71 0.00	43.60 -1.18 0.00	27.85 -1.18 0.00	24.80 -1.21 0.00	27.47 -1.27 0.00	26.41 -1.24 0.00	29.55 -1.39 0.00	33.10 -1.44 0.00	32.88 -1.77 0.00	63.21 -3.49 0.00	31.43 -1.86 0.00	24.54 -1.34 0.00	25.71 -1.45 0.00	28.27 -1.60 0.00	31.75 -1.69 0.00	21.48 -1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	4.18 -0.09 -0.95	0.50 0.04 -1.73	4.71 -0.04 -1.26	0.98 0.00 -1.10	6.41 -0.18 -0.90	16.03 -0.47 -0.23	20.30 -1.06 -0.09	22.61 -1.61 0.00	22.78 -1.45 0.00	42.39 -2.40 0.00	27.60 -1.43 0.00	24.74 -1.27 0.00	27.43 -1.30 0.00	26.42 -1.23 0.00	29.74 -1.19 0.00	32.98 -1.57 0.00	33.16 -1.49 0.00	63.55 -3.24 -0.10	31.60 -1.76 -0.07	24.89 -1.44 -0.46	25.93 -1.31 -0.07	28.77 -1.10 0.00	32.65 -1.39 -0.60	23.16 -1.14 -1.79

NEG WEST___LANCASTR 23811	4.46 0.03 -1.11	0.74 -0.01 -2.02	5.01 0.05 -1.47	1.16 0.00 -1.28	6.79 0.04 -1.05	16.75 0.21 -0.27	21.39 0.01 -0.11	23.91 -0.30 0.00	24.06 -0.18 0.00	44.58 -0.20 0.00	29.03 0.01 0.00	25.99 -0.02 0.00	28.81 0.08 0.00	27.76 0.11 0.00	31.23 0.29 0.00	34.69 0.14 0.00	34.68 0.03 0.00	66.37 -0.44 -0.11	32.95 -0.42 -0.08	25.84 -0.55 -0.52	27.00 -0.25 -0.08	30.03 0.16 0.00	34.20 0.07 -0.69	24.44 -0.11 -2.04
NEG_PENN_ALLEGHNY 23528	5.53 0.12 -2.08	2.47 -0.04 -3.79	6.37 0.12 -2.77	2.28 -0.01 -2.41	7.87 0.20 -1.97	17.42 0.65 -0.50	22.36 0.89 -0.20	25.18 0.97 0.00	25.22 0.98 0.00	46.56 1.77 0.00	30.26 1.23 0.00	27.10 1.08 0.00	29.95 1.21 0.00	28.82 1.18 0.00	32.31 1.37 0.00	36.05 1.50 0.00	36.19 1.54 0.00	69.70 2.77 -0.23	34.79 1.34 -0.16	27.89 0.93 -1.09	28.41 1.07 -0.17	31.16 1.29 0.00	36.25 1.38 -1.44	27.66 0.87 -4.28
NEG___GEN_MONROE 24207	4.12 0.02 -0.78	0.15 0.01 -1.42	4.58 0.06 -1.03	0.78 0.00 -0.90	6.49 0.06 -0.74	16.70 0.25 -0.19	21.56 0.21 -0.08	24.17 -0.05 0.00	24.22 -0.01 0.00	44.93 0.15 0.00	29.23 0.21 0.00	26.23 0.22 0.00	29.02 0.29 0.00	27.87 0.22 0.00	31.27 0.33 0.00	34.76 0.21 0.00	34.86 0.21 0.00	66.85 0.07 -0.08	33.26 -0.09 -0.06	26.13 -0.12 -0.38	27.22 -0.01 -0.06	30.03 0.16 0.00	33.95 0.01 -0.50	23.80 -0.20 -1.49
NEPA___ENERGY 23901	4.67 -0.01 -1.36	1.21 0.02 -2.47	5.28 -0.01 -1.81	1.45 0.00 -1.57	6.95 -0.03 -1.28	16.60 0.00 -0.32	21.21 -0.18 -0.13	23.73 -0.48 0.00	23.83 -0.41 0.00	44.01 -0.77 0.00	28.63 -0.40 0.00	25.60 -0.41 0.00	28.38 -0.35 0.00	27.35 -0.30 0.00	30.72 -0.22 0.00	34.18 -0.37 0.00	34.12 -0.53 0.00	65.30 -1.53 -0.13	32.43 -0.95 -0.09	25.49 -0.99 -0.61	26.54 -0.73 -0.10	29.49 -0.38 0.00	33.78 -0.46 -0.80	24.50 -0.41 -2.40
NEVERSINK___HYD 23608	14.86 0.21 -11.33	19.29 -0.06 -20.63	18.73 0.18 -15.07	12.98 -0.01 -13.10	16.75 0.31 -10.75	19.94 0.96 -2.71	23.66 1.33 -1.07	25.86 1.64 0.00	25.92 1.69 0.00	47.93 3.14 0.00	31.11 2.09 0.00	27.89 1.88 0.00	30.83 2.10 0.00	29.67 2.02 0.00	33.21 2.27 0.00	37.12 2.57 0.00	37.25 2.60 0.00	73.02 5.06 -1.26	36.72 2.57 -0.86	33.63 1.90 -5.86	30.07 1.98 -0.93	31.97 2.10 0.00	43.48 2.30 -7.74	47.01 1.43 -23.06
NEWTON___FALLS_HYD 23847	3.08 -0.24 0.00	-1.19 0.08 0.00	3.23 -0.24 0.00	-0.11 0.01 0.00	5.33 -0.37 0.00	15.25 -1.02 0.00	19.95 -1.32 0.00	22.73 -1.48 0.00	22.73 -1.50 0.00	42.00 -2.78 0.00	27.17 -1.85 0.00	24.34 -1.67 0.00	26.88 -1.85 0.00	25.80 -1.86 0.00	28.86 -2.08 0.00	32.19 -2.36 0.00	32.28 -2.37 0.00	62.16 -4.54 0.00	31.02 -2.27 0.00	24.15 -1.73 0.00	25.30 -1.87 0.00	27.82 -2.05 0.00	31.11 -2.33 0.00	20.94 -1.57 0.00
NIAGARA_115E_LBMP 323715	4.14 -0.15 -0.96	0.55 0.07 -1.75	4.69 -0.07 -1.28	1.00 0.01 -1.11	6.32 -0.29 -0.91	15.68 -0.82 -0.23	19.79 -1.57 -0.09	22.00 -2.21 0.00	22.18 -2.05 0.00	41.27 -3.51 0.00	26.85 -2.17 0.00	24.09 -1.92 0.00	26.71 -2.02 0.00	25.74 -1.91 0.00	28.99 -1.95 0.00	32.15 -2.40 0.00	32.34 -2.32 0.00	61.97 -4.83 -0.10	30.82 -2.54 -0.07	24.30 -2.03 -0.46	25.29 -1.95 -0.07	28.08 -1.79 0.00	31.90 -2.15 -0.61	22.71 -1.62 -1.81
NIAGARA_115W_LBMP 323714	4.15 -0.15 -0.97	0.54 0.05 -1.76	4.66 -0.11 -1.29	1.01 0.01 -1.12	6.33 -0.28 -0.92	15.80 -0.71 -0.23	19.96 -1.40 -0.09	22.18 -2.03 0.00	22.34 -1.89 0.00	41.53 -3.26 0.00	27.03 -2.00 0.00	24.24 -1.77 0.00	26.89 -1.84 0.00	25.90 -1.74 0.00	29.19 -1.75 0.00	32.36 -2.18 0.00	32.57 -2.09 0.00	62.43 -4.37 -0.10	31.05 -2.27 -0.07	24.46 -1.87 -0.46	25.48 -1.77 -0.07	28.28 -1.58 0.00	32.13 -1.92 -0.61	22.85 -1.48 -1.82
NIAGARA_230_LBMP 323716	4.17 -0.11 -0.96	0.52 0.05 -1.74	4.67 -0.08 -1.27	0.99 0.01 -1.11	6.37 -0.23 -0.91	15.93 -0.57 -0.23	20.17 -1.20 -0.09	22.43 -1.78 0.00	22.59 -1.64 0.00	41.97 -2.81 0.00	27.31 -1.71 0.00	24.49 -1.52 0.00	27.16 -1.57 0.00	26.18 -1.47 0.00	29.48 -1.46 0.00	32.68 -1.87 0.00	32.87 -1.78 0.00	62.97 -3.82 -0.10	31.33 -2.03 -0.07	24.66 -1.67 -0.46	25.69 -1.55 -0.07	28.52 -1.35 0.00	32.40 -1.64 -0.61	23.01 -1.30 -1.80
NIAGARA____ 23760	4.15 -0.14 -0.96	0.54 0.06 -1.76	4.67 -0.09 -1.28	1.00 0.01 -1.11	6.33 -0.27 -0.91	15.77 -0.73 -0.23	19.97 -1.40 -0.09	22.24 -1.97 0.00	22.41 -1.83 0.00	41.67 -3.12 0.00	27.11 -1.91 0.00	24.32 -1.69 0.00	26.97 -1.76 0.00	25.99 -1.66 0.00	29.26 -1.67 0.00	32.45 -2.10 0.00	32.63 -2.02 0.00	62.53 -4.27 -0.10	31.10 -2.26 -0.07	24.49 -1.84 -0.46	25.50 -1.73 -0.07	28.32 -1.55 0.00	32.17 -1.87 -0.61	22.87 -1.45 -1.81
NINE_MILE_1 23575	3.66 -0.05 -0.38	-0.56 0.02 -0.69	3.94 -0.05 -0.51	0.32 0.00 -0.44	5.97 -0.08 -0.36	16.12 -0.24 -0.09	20.95 -0.36 -0.04	23.76 -0.45 0.00	23.80 -0.44 0.00	43.94 -0.84 0.00	28.50 -0.52 0.00	25.56 -0.45 0.00	28.23 -0.51 0.00	27.17 -0.48 0.00	30.38 -0.55 0.00	33.91 -0.64 0.00	34.03 -0.62 0.00	65.51 -1.23 -0.04	32.68 -0.64 -0.03	25.59 -0.48 -0.19	26.71 -0.48 -0.03	29.36 -0.51 0.00	33.08 -0.61 -0.26	22.93 -0.35 -0.77
NINE_MILE_2 23744	3.65 -0.05 -0.38	-0.57 0.02 -0.69	3.93 -0.05 -0.50	0.32 0.00 -0.44	5.97 -0.09 -0.36	16.12 -0.24 -0.09	20.95 -0.36 -0.04	23.76 -0.45 0.00	23.80 -0.44 0.00	43.94 -0.84 0.00	28.50 -0.52 0.00	25.55 -0.45 0.00	28.22 -0.51 0.00	27.16 -0.49 0.00	30.38 -0.55 0.00	33.90 -0.65 0.00	34.03 -0.63 0.00	65.51 -1.23 -0.04	32.68 -0.64 -0.03	25.59 -0.48 -0.19	26.71 -0.49 -0.03	29.35 -0.52 0.00	33.08 -0.62 -0.26	22.93 -0.35 -0.76
NM_CAPITAL___DRP 24208	20.66 0.17 -17.16	29.90 -0.07 -31.24	26.49 0.18 -22.83	19.72 0.00 -19.84	22.24 0.27 -16.28	21.12 0.75 -4.10	23.79 0.91 -1.62	25.35 1.13 0.00	25.41 1.17 0.00	46.98 2.19 0.00	30.42 1.40 0.00	27.29 1.28 0.00	30.11 1.38 0.00	28.95 1.30 0.00	32.37 1.43 0.00	36.21 1.66 0.00	36.30 1.64 0.00	71.94 3.34 -1.90	36.24 1.65 -1.30	36.04 1.30 -8.86	29.92 1.35 -1.41	31.29 1.42 0.00	46.97 1.82 -11.71	58.49 1.08 -34.89
NM_CENTRAL___DRP 24181	3.84 0.02 -0.49	-0.39 -0.01 -0.90	4.16 0.02 -0.66	0.45 0.00 -0.57	6.19 0.03 -0.47	16.51 0.12 -0.12	21.47 0.15 -0.05	24.36 0.14 0.00	24.40 0.17 0.00	45.08 0.29 0.00	29.26 0.23 0.00	26.23 0.22 0.00	28.98 0.25 0.00	27.90 0.25 0.00	31.21 0.27 0.00	34.81 0.26 0.00	34.95 0.30 0.00	67.25 0.50 -0.05	33.54 0.21 -0.04	26.29 0.16 -0.25	27.39 0.18 -0.04	30.10 0.23 0.00	33.95 0.18 -0.33	23.66 0.15 -1.00
NM_FRONTIER___DRP 24179	4.15 -0.15 -0.97	0.54 0.05 -1.76	4.66 -0.11 -1.29	1.01 0.01 -1.12	6.33 -0.28 -0.92	15.80 -0.71 -0.23	19.96 -1.40 -0.09	22.18 -2.03 0.00	22.34 -1.89 0.00	41.53 -3.26 0.00	27.03 -2.00 0.00	24.24 -1.77 0.00	26.89 -1.84 0.00	25.90 -1.74 0.00	29.19 -1.75 0.00	32.36 -2.18 0.00	32.57 -2.09 0.00	62.43 -4.37 -0.10	31.05 -2.30 -0.07	24.46 -1.87 -0.46	25.48 -1.77 -0.07	28.28 -1.58 0.00	32.13 -1.92 -0.61	22.85 -1.48 -1.82

NM_ST_REGIS___HYD 24053	3.03 -0.29 0.00	-1.18 0.10 0.00	3.21 -0.27 0.00	-0.11 0.01 0.00	5.29 -0.40 0.00	15.12 -1.15 0.00	19.70 -1.57 0.00	22.43 -1.79 0.00	22.36 -1.87 0.00	41.32 -3.46 0.00	26.61 -2.42 0.00	23.79 -2.23 0.00	26.29 -2.44 0.00	25.29 -2.36 0.00	28.29 -2.65 0.00	31.58 -2.97 0.00	31.57 -3.08 0.00	60.73 -5.97 0.00	30.28 -3.01 0.00	23.60 -2.27 0.00	24.74 -2.43 0.00	27.22 -2.65 0.00	30.49 -2.95 0.00	20.60 -1.91 0.00
NORTHPORT___1 23551	16.93 0.42 -13.19	22.64 -0.09 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.23 2.72 -1.25	27.30 3.09 0.00	27.54 3.30 0.00	50.65 5.86 0.00	32.93 3.91 0.00	29.57 3.56 0.00	32.81 4.17 0.10	30.82 4.04 0.88	34.82 4.51 0.63	39.36 4.99 0.17	39.43 5.19 0.41	77.88 9.91 -1.27	40.25 5.17 -1.80	55.38 3.93 -25.58	52.44 4.17 -21.10	34.12 4.25 0.00	46.70 4.80 -8.46	52.12 2.95 -26.65
NORTHPORT___2 23552	16.93 0.42 -13.19	22.64 -0.09 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.23 2.72 -1.25	27.30 3.09 0.00	27.54 3.30 0.00	50.65 5.86 0.00	32.93 3.91 0.00	29.57 3.56 0.00	32.81 4.17 0.10	30.82 4.04 0.88	34.82 4.51 0.63	39.36 4.99 0.17	39.43 5.19 0.41	77.88 9.91 -1.27	40.25 5.17 -1.80	55.38 3.93 -25.58	52.44 4.17 -21.10	34.12 4.25 0.00	46.70 4.80 -8.46	52.12 2.95 -26.65
NORTHPORT___3 23553	16.92 0.41 -13.19	22.63 -0.10 -24.01	21.43 0.40 -17.54	15.12 -0.01 -15.25	18.88 0.67 -12.51	21.51 2.09 -3.15	25.20 2.69 -1.25	27.30 3.09 0.00	27.52 3.28 0.00	50.61 5.83 0.00	32.90 3.88 0.00	29.54 3.53 0.00	32.78 4.14 0.10	30.79 4.02 0.88	34.80 4.49 0.63	39.32 4.95 0.17	39.38 5.14 0.41	78.21 10.25 -1.26	40.41 5.33 -1.79	55.49 4.03 -25.58	52.56 4.29 -21.10	34.27 4.40 0.00	46.89 4.99 -8.46	52.26 3.10 -26.65
NORTHPORT___4 23650	16.92 0.41 -13.19	22.63 -0.10 -24.01	21.43 0.40 -17.54	15.12 -0.01 -15.25	18.88 0.67 -12.51	21.51 2.09 -3.15	25.20 2.69 -1.25	27.30 3.09 0.00	27.52 3.28 0.00	50.61 5.83 0.00	32.90 3.88 0.00	29.54 3.53 0.00	32.78 4.14 0.10	30.79 4.02 0.88	34.80 4.49 0.63	39.32 4.95 0.17	39.38 5.14 0.41	78.21 10.25 -1.26	40.41 5.33 -1.79	55.49 4.03 -25.58	52.56 4.29 -21.10	34.27 4.40 0.00	46.89 4.99 -8.46	52.26 3.10 -26.65
NORTHPORT___IC 23718	16.93 0.42 -13.19	22.64 -0.09 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.23 2.72 -1.25	27.30 3.09 0.00	27.54 3.30 0.00	50.65 5.86 0.00	32.93 3.91 0.00	29.57 3.56 0.00	32.81 4.17 0.10	30.82 4.04 0.88	34.82 4.51 0.63	39.36 4.99 0.17	39.43 5.19 0.41	77.88 9.91 -1.27	40.25 5.17 -1.80	55.38 3.93 -25.58	52.44 4.17 -21.10	34.12 4.25 0.00	46.70 4.80 -8.46	52.12 2.95 -26.65
NPX_GEN_1385_PROXY 323591	16.93 0.42 -13.19	22.64 -0.09 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.23 2.72 -1.25	27.30 3.09 0.00	27.54 3.30 0.00	50.65 5.86 0.00	32.93 3.91 0.00	29.57 3.56 0.00	32.81 4.17 0.10	30.81 4.04 0.88	34.78 4.46 0.63	39.31 4.93 0.17	39.38 5.14 0.41	78.13 10.16 -1.27	40.21 5.12 -1.80	55.33 3.87 -25.58	52.39 4.12 -21.10	34.12 4.25 0.00	46.64 4.74 -8.46	52.09 2.93 -26.65
NPX_GEN_CSC 323557	16.93 0.42 -13.19	22.67 -0.06 -24.01	21.41 0.39 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.26 2.75 -1.25	27.30 3.09 0.00	27.53 3.30 0.00	50.18 5.40 0.00	32.68 3.65 0.00	29.34 3.33 0.00	32.55 3.90 0.09	30.64 3.79 0.80	34.61 4.24 0.57	39.08 4.69 0.15	39.19 4.91 0.37	77.72 9.69 -1.34	40.61 5.47 -1.85	55.82 4.37 -25.58	52.86 4.59 -21.10	34.22 4.35 0.00	46.52 4.57 -8.51	51.96 2.78 -26.67
NSINS_S_GLNS_FALLS 23858	20.86 0.20 -17.33	30.17 -0.10 -31.54	26.73 0.20 -23.05	19.91 -0.01 -20.04	22.44 0.31 -16.43	21.34 0.94 -4.14	24.18 1.28 -1.63	25.86 1.65 0.00	25.86 1.62 0.00	48.19 3.40 0.00	31.05 2.03 0.00	27.78 1.77 0.00	30.52 1.79 0.00	29.33 1.68 0.00	32.85 1.91 0.00	36.88 2.33 0.00	37.06 2.41 0.00	73.64 5.02 -1.92	37.18 2.58 -1.31	36.92 2.10 -8.94	30.68 2.10 -1.42	31.96 2.09 0.00	47.64 2.39 -11.82	59.16 1.44 -35.21
NUCOR_STEEL___DRP 24197	4.28 0.17 -0.78	0.08 -0.07 -1.43	4.69 0.16 -1.04	0.78 0.00 -0.90	6.72 0.28 -0.74	17.36 0.90 -0.19	22.64 1.30 -0.08	25.62 1.41 0.00	25.47 1.23 0.00	47.00 2.22 0.00	30.59 1.57 0.00	27.38 1.37 0.00	30.26 1.53 0.00	29.14 1.49 0.00	32.59 1.65 0.00	36.37 1.82 0.00	36.51 1.85 0.00	70.22 3.43 -0.09	34.94 1.59 -0.06	27.55 1.27 -0.41	28.63 1.39 -0.06	31.41 1.54 0.00	35.59 1.62 -0.54	25.27 1.15 -1.60
NYISO_LBMP_REFERENCE 24008	3.32 0.00 0.00	-1.28 0.00 0.00	3.48 0.00 0.00	-0.12 0.00 0.00	5.69 0.00 0.00	16.27 0.00 0.00	21.27 0.00 0.00	24.21 0.00 0.00	24.24 0.00 0.00	44.79 0.00 0.00	29.02 0.00 0.00	26.01 0.00 0.00	28.73 0.00 0.00	27.65 0.00 0.00	30.94 0.00 0.00	34.55 0.00 0.00	34.65 0.00 0.00	66.70 0.00 0.00	33.29 0.00 0.00	25.87 0.00 0.00	27.17 0.00 0.00	29.87 0.00 0.00	33.44 0.00 0.00	22.51 0.00 0.00
NYPA_BRENTWD___GT 24164	16.95 0.44 -13.19	22.63 -0.10 -24.01	21.46 0.43 -17.54	15.12 -0.01 -15.25	18.92 0.72 -12.51	21.65 2.23 -3.15	25.43 2.92 -1.25	27.60 3.39 0.00	27.83 3.59 0.00	51.11 6.33 0.00	33.24 4.21 0.00	29.84 3.83 0.00	33.13 4.47 0.07	31.30 4.34 0.69	35.29 4.84 0.49	39.77 5.36 0.13	39.90 5.57 0.32	78.90 10.77 -1.44	40.80 5.60 -1.92	55.59 4.14 -25.58	52.72 4.45 -21.10	34.48 4.62 0.00	47.17 5.15 -8.58	52.37 3.17 -26.69
NYPA_GOWANUS___GT5 24156	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NYPA_GOWANUS___GT6 24157	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24
NYPA_HARLEM__RVR__GT1 24160	16.91 0.39 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.17 1.75 -3.15	24.85 2.34 -1.24	27.10 2.89 0.00	27.23 2.99 0.00	50.25 5.47 0.00	32.63 3.61 0.00	29.38 3.30 -0.07	32.40 3.68 0.01	31.19 3.55 0.01	34.93 3.99 0.01	39.04 4.50 0.01	39.14 4.50 0.01	76.76 8.61 -1.45	38.64 4.35 -0.99	35.92 3.23 -6.81	31.65 3.40 -1.08	42.70 3.71 -9.13	68.00 4.15 -30.40	53.64 2.63 -28.50

NYPA_HARLEM__RVR__GT2 24161	16.91 0.39 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.17 1.75 -3.15	24.85 2.34 -1.24	27.10 2.89 0.00	27.23 2.99 0.00	50.25 5.47 0.00	32.63 3.61 0.00	29.38 3.30 -0.07	32.40 3.68 0.01	31.19 3.55 0.01	34.93 3.99 0.01	39.04 4.50 0.01	39.14 4.50 0.01	76.76 8.61 -1.45	38.64 4.35 -0.99	35.92 3.23 -6.81	31.65 3.40 -1.08	42.70 3.71 -9.13	68.00 4.15 -30.40	53.64 2.63 -28.50
NYPA_KENT____GT 24152	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.22 1.81 -3.15	24.91 2.40 -1.25	27.15 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	30.96 3.39 -1.56	33.13 3.78 -0.62	36.50 3.63 -5.22	37.66 4.09 -2.63	39.92 4.61 -0.76	39.27 4.61 -0.01	77.91 8.88 -2.33	38.76 4.47 -1.00	36.01 3.31 -6.82	32.73 3.52 -2.05	56.44 3.75 -22.83	54.49 4.17 -16.88	53.24 2.66 -28.07
NYPA_POUCH1____GT 24155	16.90 0.38 -13.19	22.63 -0.10 -24.01	21.38 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.19 1.77 -3.15	24.82 2.31 -1.25	27.05 2.84 0.00	27.19 2.96 0.00	45.27 5.44 4.95	32.61 3.59 0.00	31.61 3.25 -2.34	33.31 3.64 -0.94	39.01 3.49 -7.87	38.84 3.93 -3.97	40.15 4.45 -1.15	38.88 4.46 0.23	59.59 8.55 15.66	38.62 4.33 -1.00	35.15 3.21 -6.06	33.09 3.45 -2.48	59.47 3.68 -25.91	55.44 4.05 -17.95	51.84 2.58 -26.74
NYPA_VERNON____GT2 24162	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.22 1.81 -3.15	24.92 2.41 -1.25	27.17 2.95 0.00	27.31 3.08 0.00	50.46 5.67 0.00	32.77 3.74 0.00	30.76 3.40 -1.35	33.05 3.78 -0.54	35.80 3.64 -4.51	37.31 4.09 -2.28	39.83 4.62 -0.66	39.29 4.63 -0.01	77.80 8.89 -2.21	38.77 4.48 -1.00	36.00 3.31 -6.82	32.57 3.48 -1.92	53.34 3.74 -19.74	53.42 4.16 -15.82	53.07 2.65 -27.91
NYPA_VERNON____GT3 24163	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.22 1.81 -3.15	24.92 2.41 -1.25	27.17 2.95 0.00	27.31 3.08 0.00	50.46 5.67 0.00	32.77 3.74 0.00	30.76 3.40 -1.35	33.05 3.78 -0.54	35.80 3.64 -4.51	37.31 4.09 -2.28	39.83 4.62 -0.66	39.29 4.63 -0.01	77.80 8.89 -2.21	38.77 4.48 -1.00	36.00 3.31 -6.82	32.57 3.48 -1.92	53.34 3.74 -19.74	53.42 4.16 -15.82	53.07 2.65 -27.91
NYPA__ASTORIA_CC1 323568	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	77.99 8.85 -2.45	38.75 4.46 -1.00	35.98 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.16 -17.95	53.39 2.64 -28.24
NYPA__ASTORIA_CC2 323569	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.92 2.40 -1.25	27.16 2.94 0.00	27.30 3.07 0.00	50.43 5.64 0.00	32.75 3.72 0.00	31.17 3.39 -1.77	33.21 3.77 -0.71	37.20 3.63 -5.93	38.01 4.09 -2.99	40.02 4.60 -0.87	39.27 4.60 -0.02	77.99 8.85 -2.45	38.75 4.46 -1.00	35.98 3.29 -6.82	32.81 3.47 -2.18	59.51 3.73 -25.92	55.55 4.16 -17.95	53.39 2.64 -28.24
NYPA__HOLTSVILL 23794	16.93 0.42 -13.19	22.65 -0.08 -24.01	21.43 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.53 2.11 -3.15	25.27 2.76 -1.25	27.25 3.04 0.00	27.53 3.30 0.00	50.62 5.84 0.00	32.95 3.92 0.00	29.57 3.56 0.00	32.82 4.17 0.09	30.89 4.05 0.80	34.89 4.52 0.58	39.39 5.00 0.15	39.50 5.22 0.38	78.24 10.21 -1.33	40.63 5.49 -1.84	55.66 4.21 -25.58	52.72 4.45 -21.10	34.30 4.44 0.00	46.84 4.89 -8.51	52.17 2.99 -26.67
NYPA____HELLGATE_GT1 24158	16.91 0.39 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.17 1.75 -3.15	24.85 2.34 -1.24	27.10 2.89 0.00	27.23 2.99 0.00	50.25 5.47 0.00	32.63 3.61 0.00	29.38 3.30 -0.07	32.40 3.68 0.01	31.19 3.55 0.01	34.93 3.99 0.01	39.04 4.50 0.01	39.14 4.50 0.01	76.76 8.61 -1.45	38.64 4.35 -0.99	35.92 3.23 -6.81	31.65 3.40 -1.08	46.92 3.71 -13.35	95.83 4.15 -58.24	58.64 2.63 -33.49
NYPA____HELLGATE_GT2 24159	16.91 0.39 -13.19	22.64 -0.09 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.17 1.75 -3.15	24.85 2.34 -1.24	27.10 2.89 0.00	27.23 2.99 0.00	50.25 5.47 0.00	32.63 3.61 0.00	29.38 3.30 -0.07	32.40 3.68 0.01	31.19 3.55 0.01	34.93 3.99 0.01	39.04 4.50 0.01	39.14 4.50 0.01	76.76 8.61 -1.45	38.64 4.35 -0.99	35.92 3.23 -6.81	31.65 3.40 -1.08	46.92 3.71 -13.35	95.83 4.15 -58.24	58.64 2.63 -33.49
NYS_BARGE__HYD 23848	4.18 -0.09 -0.94	0.48 0.04 -1.72	4.70 -0.03 -1.25	0.97 0.00 -1.09	6.40 -0.19 -0.90	16.01 -0.48 -0.22	20.28 -1.08 -0.09	22.60 -1.62 0.00	22.78 -1.45 0.00	42.37 -2.41 0.00	27.58 -1.44 0.00	24.73 -1.28 0.00	27.42 -1.32 0.00	26.40 -1.25 0.00	29.72 -1.22 0.00	32.95 -1.60 0.00	33.13 -1.52 0.00	63.49 -3.30 -0.10	31.57 -1.79 -0.07	24.88 -1.45 -0.45	25.91 -1.33 -0.07	28.74 -1.13 0.00	32.60 -1.43 -0.60	23.12 -1.17 -1.78
O.H_GEN_BRUCE 24063	4.31 -0.08 -1.07	0.71 0.04 -1.95	4.84 -0.06 -1.42	1.12 0.00 -1.24	6.53 -0.17 -1.02	16.12 -0.41 -0.26	20.49 -0.88 -0.10	22.84 -1.37 0.00	22.98 -1.25 0.00	42.62 -2.16 0.00	27.73 -1.29 0.00	24.84 -1.17 0.00	27.55 -1.18 0.00	26.55 -1.10 0.00	29.88 -1.06 0.00	33.16 -1.39 0.00	33.27 -1.39 0.00	63.72 -3.08 -0.11	31.68 -1.68 -0.07	24.92 -1.45 -0.50	25.96 -1.28 -0.08	28.83 -1.04 0.00	32.83 -1.27 -0.66	23.46 -1.02 -1.97
OAK_ORCHARD__HYD 24046	4.09 0.00 -0.77	0.13 0.00 -1.40	4.51 0.01 -1.02	0.77 0.00 -0.89	6.40 -0.03 -0.73	16.47 0.01 -0.18	21.22 -0.12 -0.07	23.89 -0.32 0.00	24.02 -0.21 0.00	44.53 -0.25 0.00	28.95 -0.07 0.00	25.96 -0.05 0.00	28.73 -0.01 0.00	27.59 -0.06 0.00	30.91 -0.03 0.00	34.35 -0.20 0.00	34.50 -0.15 0.00	66.21 -0.57 -0.08	32.99 -0.36 -0.05	25.93 -0.32 -0.37	27.00 -0.23 -0.06	29.78 -0.09 0.00	33.66 -0.28 -0.49	23.64 -0.34 -1.47
OCC_CHEM__DRP 24175	4.16 -0.14 -0.97	0.54 0.05 -1.77	4.67 -0.10 -1.29	1.01 0.01 -1.12	6.35 -0.26 -0.92	15.84 -0.66 -0.23	20.04 -1.33 -0.09	22.26 -1.95 0.00	22.42 -1.81 0.00	41.69 -3.10 0.00	27.13 -1.89 0.00	24.33 -1.68 0.00	26.98 -1.75 0.00	26.00 -1.65 0.00	29.30 -1.64 0.00	32.48 -2.07 0.00	32.68 -1.97 0.00	62.63 -4.16 -0.10	31.16 -2.20 -0.07	24.55 -1.79 -0.46	25.56 -1.68 -0.07	28.38 -1.49 0.00	32.24 -1.81 -0.61	22.93 -1.41 -1.82
OLIN_CORP_DRP 24177	4.16 -0.14 -0.97	0.56 0.06 -1.77	4.71 -0.07 -1.30	1.01 0.01 -1.13	6.35 -0.27 -0.92	15.78 -0.73 -0.23	19.92 -1.44 -0.09	22.15 -2.06 0.00	22.32 -1.91 0.00	41.53 -3.26 0.00	27.02 -2.00 0.00	24.24 -1.77 0.00	26.88 -1.85 0.00	25.90 -1.75 0.00	29.17 -1.77 0.00	32.35 -2.20 0.00	32.54 -2.11 0.00	62.37 -4.43 -0.10	31.01 -2.35 -0.07	24.46 -1.88 -0.46	25.45 -1.79 -0.07	28.25 -1.62 0.00	32.10 -1.95 -0.61	22.84 -1.50 -1.83

OLIN_CORP_DSASP 323712	4.16 -0.14 -0.97	0.54 0.05 -1.77	4.67 -0.10 -1.29	1.01 0.01 -1.12	6.35 -0.26 -0.92	15.84 -0.66 -0.23	20.04 -1.33 -0.09	22.26 -1.95 0.00	22.42 -1.81 0.00	41.69 -3.10 0.00	27.13 -1.89 0.00	24.33 -1.68 0.00	26.98 -1.75 0.00	26.00 -1.65 0.00	29.30 -1.64 0.00	32.48 -2.07 0.00	32.68 -1.97 0.00	62.63 -4.16 -0.10	31.16 -2.20 -0.07	24.55 -1.79 -0.46	25.56 -1.68 -0.07	28.38 -1.49 0.00	32.24 -1.81 -0.61	22.93 -1.41 -1.82
ONEIDA_HERK_LFGE 323681	3.34 0.02 0.00	-1.28 -0.01 0.00	3.48 0.01 0.00	-0.12 0.00 0.00	5.72 0.03 0.00	16.40 0.13 0.00	21.58 0.31 0.00	24.64 0.43 0.00	24.67 0.44 0.00	45.63 0.84 0.00	29.58 0.56 0.00	26.51 0.50 0.00	29.27 0.53 0.00	28.14 0.49 0.00	31.46 0.52 0.00	35.11 0.56 0.00	35.22 0.57 0.00	67.83 1.14 0.00	33.88 0.59 0.00	26.34 0.46 0.00	27.61 0.44 0.00	30.29 0.42 0.00	33.80 0.36 0.00	22.67 0.16 0.00
ONONDAGA_REF_OCCRA 23987	3.97 0.04 -0.60	-0.20 -0.02 -1.09	4.31 0.04 -0.80	0.57 0.00 -0.69	6.32 0.06 -0.57	16.62 0.21 -0.14	21.61 0.28 -0.06	24.52 0.31 0.00	24.56 0.32 0.00	45.36 0.57 0.00	29.44 0.42 0.00	26.39 0.38 0.00	29.15 0.42 0.00	28.06 0.41 0.00	31.39 0.46 0.00	35.02 0.47 0.00	35.15 0.50 0.00	67.66 0.90 -0.07	33.76 0.42 -0.05	26.52 0.33 -0.31	27.58 0.37 -0.05	30.29 0.42 0.00	34.25 0.39 -0.41	24.03 0.29 -1.22
ONONDAGA___COGEN 23986	3.95 0.04 -0.59	-0.22 -0.01 -1.07	4.29 0.03 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.26 -0.06	24.47 0.26 0.00	24.50 0.26 0.00	45.22 0.44 0.00	29.35 0.33 0.00	26.30 0.29 0.00	29.05 0.32 0.00	27.96 0.31 0.00	31.28 0.34 0.00	34.90 0.35 0.00	35.04 0.39 0.00	67.46 0.70 -0.07	33.65 0.32 -0.04	26.43 0.25 -0.30	27.50 0.28 -0.05	30.21 0.33 0.00	34.13 0.28 -0.40	23.94 0.23 -1.20
ONTARIO___LFGE 23819	4.28 0.07 -0.89	0.32 -0.03 -1.63	4.74 0.07 -1.19	0.91 0.00 -1.03	6.65 0.11 -0.85	16.89 0.41 -0.21	21.90 0.55 -0.09	24.76 0.55 0.00	24.82 0.58 0.00	45.91 1.13 0.00	29.84 0.82 0.00	26.73 0.71 0.00	29.54 0.81 0.00	28.42 0.77 0.00	31.84 0.90 0.00	35.49 0.94 0.00	35.65 1.00 0.00	68.49 1.69 -0.10	34.13 0.77 -0.07	26.86 0.54 -0.45	27.94 0.70 -0.07	30.74 0.87 0.00	34.86 0.82 -0.60	24.75 0.46 -1.78
ORANGEVILLE_WT_PWR 323706	4.40 -0.09 -1.16	0.83 0.00 -2.12	5.01 -0.01 -1.55	1.23 0.00 -1.35	6.71 -0.09 -1.10	16.35 -0.20 -0.28	20.76 -0.63 -0.11	23.19 -1.02 0.00	23.34 -0.89 0.00	43.59 -1.19 0.00	28.49 -0.53 0.00	25.58 -0.43 0.00	28.31 -0.42 0.00	27.21 -0.44 0.00	30.65 -0.29 0.00	34.21 -0.34 0.00	34.44 -0.21 0.00	66.11 -0.71 -0.12	32.91 -0.46 -0.08	25.98 -0.47 -0.57	27.03 -0.23 -0.09	29.95 0.08 0.00	34.15 -0.05 -0.76	24.55 -0.21 -2.26
OSWEGATCHIE___HYD 24044	3.08 -0.24 0.00	-1.19 0.08 0.00	3.23 -0.24 0.00	-0.11 0.01 0.00	5.33 -0.37 0.00	15.25 -1.02 0.00	19.95 -1.32 0.00	22.73 -1.48 0.00	22.73 -1.50 0.00	42.00 -2.78 0.00	27.17 -1.85 0.00	24.34 -1.67 0.00	26.88 -1.85 0.00	25.80 -1.86 0.00	28.86 -2.08 0.00	32.19 -2.36 0.00	32.28 -2.37 0.00	62.16 -4.54 0.00	31.02 -2.27 0.00	24.15 -1.73 0.00	25.30 -1.87 0.00	27.82 -2.05 0.00	31.11 -2.33 0.00	20.94 -1.57 0.00
OSWEGO___5 23606	3.73 -0.03 -0.44	-0.47 0.01 -0.80	4.03 -0.03 -0.58	0.39 0.00 -0.51	6.06 -0.05 -0.42	16.24 -0.14 -0.10	21.10 -0.21 -0.04	23.94 -0.28 0.00	23.97 -0.27 0.00	44.26 -0.52 0.00	28.72 -0.31 0.00	25.74 -0.27 0.00	28.44 -0.29 0.00	27.37 -0.28 0.00	30.61 -0.33 0.00	34.17 -0.38 0.00	34.28 -0.37 0.00	65.99 -0.76 -0.05	32.92 -0.40 -0.03	25.80 -0.29 -0.23	26.91 -0.29 -0.04	29.58 -0.29 0.00	33.36 -0.38 -0.30	23.19 -0.21 -0.89
OSWEGO___6 23613	3.73 -0.03 -0.44	-0.47 0.01 -0.80	4.03 -0.03 -0.58	0.39 0.00 -0.51	6.06 -0.05 -0.42	16.24 -0.14 -0.10	21.10 -0.21 -0.04	23.94 -0.28 0.00	23.97 -0.27 0.00	44.26 -0.52 0.00	28.72 -0.31 0.00	25.74 -0.27 0.00	28.44 -0.29 0.00	27.37 -0.28 0.00	30.61 -0.33 0.00	34.17 -0.38 0.00	34.28 -0.37 0.00	65.99 -0.76 -0.05	32.92 -0.40 -0.03	25.80 -0.29 -0.23	26.91 -0.29 -0.04	29.58 -0.29 0.00	33.36 -0.38 -0.30	23.19 -0.21 -0.89
OUTOKUMPU-AB___DRP 24206	4.26 -0.05 -0.99	0.54 0.02 -1.80	4.79 0.00 -1.32	1.02 0.00 -1.14	6.52 -0.11 -0.94	16.29 -0.22 -0.24	20.66 -0.70 -0.10	23.02 -1.19 0.00	23.19 -1.05 0.00	43.12 -1.67 0.00	28.06 -0.96 0.00	25.16 -0.85 0.00	27.89 -0.85 0.00	26.86 -0.79 0.00	30.25 -0.69 0.00	33.55 -0.99 0.00	33.73 -0.92 0.00	64.63 -2.17 -0.10	32.14 -1.22 -0.07	25.31 -1.03 -0.47	26.38 -0.87 -0.07	29.26 -0.61 0.00	33.21 -0.85 -0.62	23.57 -0.79 -1.85
OXBOW___ 24026	4.22 -0.09 -0.98	0.54 0.03 -1.78	4.73 -0.05 -1.30	1.02 0.00 -1.13	6.45 -0.18 -0.93	16.10 -0.41 -0.23	20.39 -0.97 -0.09	22.68 -1.53 0.00	22.86 -1.38 0.00	42.49 -2.29 0.00	27.66 -1.37 0.00	24.80 -1.21 0.00	27.49 -1.24 0.00	26.48 -1.17 0.00	29.83 -1.11 0.00	33.08 -1.47 0.00	33.27 -1.38 0.00	63.76 -3.04 -0.10	31.71 -1.64 -0.07	24.97 -1.37 -0.47	26.02 -1.22 -0.07	28.87 -1.00 0.00	32.79 -1.27 -0.62	23.28 -1.07 -1.84
OXY_CHEM_DSASP 323612	4.16 -0.14 -0.97	0.54 0.05 -1.77	4.67 -0.10 -1.29	1.01 0.01 -1.12	6.35 -0.26 -0.92	15.84 -0.66 -0.23	20.04 -1.33 -0.09	22.26 -1.95 0.00	22.42 -1.81 0.00	41.69 -3.10 0.00	27.13 -1.89 0.00	24.33 -1.68 0.00	26.98 -1.75 0.00	26.00 -1.65 0.00	29.30 -1.64 0.00	32.48 -2.07 0.00	32.68 -1.97 0.00	62.63 -4.16 -0.10	31.16 -2.20 -0.07	24.55 -1.79 -0.46	25.56 -1.68 -0.07	28.38 -1.49 0.00	32.24 -1.81 -0.61	22.93 -1.41 -1.82
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	4.16 -0.14 -0.97	0.54 0.05 -1.77	4.67 -0.10 -1.29	1.01 0.01 -1.12	6.35 -0.26 -0.92	15.84 -0.66 -0.23	20.04 -1.33 -0.09	22.26 -1.95 0.00	22.42 -1.81 0.00	41.69 -3.10 0.00	27.13 -1.89 0.00	24.33 -1.68 0.00	26.98 -1.75 0.00	26.00 -1.65 0.00	29.30 -1.64 0.00	32.48 -2.07 0.00	32.68 -1.97 0.00	62.63 -4.16 -0.10	31.16 -2.20 -0.07	24.55 -1.79 -0.46	25.56 -1.68 -0.07	28.38 -1.49 0.00	32.24 -1.81 -0.61	22.93 -1.41 -1.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.89 0.38 -13.19	22.64 -0.09 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.57 -12.51	21.13 1.71 -3.15	24.80 2.29 -1.24	27.04 2.83 0.00	27.18 2.95 0.00	50.19 5.41 0.00	32.59 3.57 0.00	29.33 3.25 -0.07	32.33 3.61 0.01	31.11 3.47 0.01	34.84 3.91 0.01	38.94 4.40 0.01	39.05 4.40 0.01	76.64 8.49 -1.45	38.57 4.29 -0.99	35.86 3.17 -6.81	31.58 3.33 -1.08	41.90 3.60 -8.43	55.41 4.01 -17.95	53.28 2.53 -28.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.90 0.39 -13.19	22.64 -0.10 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.76 0.56 -12.51	21.09 1.67 -3.15	24.76 2.25 -1.24	27.03 2.82 0.00	27.20 2.97 0.00	50.25 5.47 0.00	32.64 3.62 0.00	29.38 3.29 -0.07	32.38 3.66 0.01	31.17 3.53 0.01	34.90 3.97 0.01	39.01 4.47 0.01	39.11 4.47 0.01	76.77 8.62 -1.45	38.65 4.36 -0.99	35.91 3.23 -6.81	31.64 3.39 -1.08	41.96 3.66 -8.43	55.46 4.07 -17.95	53.32 2.57 -28.24

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.41 0.02 -1.07	0.67 0.00 -1.95	4.95 0.05 -1.43	1.12 0.00 -1.24	6.73 0.02 -1.02	16.67 0.15 -0.26	21.25 -0.12 -0.10	23.75 -0.46 0.00	23.91 -0.33 0.00	44.35 -0.43 0.00	28.89 -0.13 0.00	25.87 -0.14 0.00	28.68 -0.05 0.00	27.63 -0.02 0.00	31.09 0.15 0.00	34.52 -0.03 0.00	34.58 -0.07 0.00	66.22 -0.59 -0.11	32.89 -0.48 -0.07	25.84 -0.54 -0.50	26.97 -0.28 -0.08	29.97 0.10 0.00	34.08 -0.03 -0.67	24.29 -0.21 -1.99
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.37 0.37 -13.67	23.48 -0.12 -24.88	22.01 0.35 -18.18	15.67 -0.01 -15.80	19.24 0.59 -12.96	21.30 1.77 -3.26	24.95 2.40 -1.29	27.13 2.91 0.00	27.23 2.99 0.00	50.35 5.56 0.00	32.67 3.65 0.00	29.30 3.29 0.00	32.39 3.66 0.00	31.16 3.52 0.00	34.88 3.95 0.00	39.01 4.47 0.00	39.14 4.49 0.00	76.96 8.74 -1.52	38.76 4.43 -1.04	36.28 3.34 -7.06	31.76 3.47 -1.12	33.57 3.70 0.00	46.86 4.08 -9.33	52.91 2.59 -27.81
PEEKSKILL____ 23653	16.69 0.33 -13.03	22.34 -0.11 -23.72	21.12 0.31 -17.33	14.94 -0.01 -15.07	18.57 0.52 -12.36	20.94 1.55 -3.11	24.58 2.08 -1.23	26.72 2.51 0.00	26.82 2.58 0.00	49.57 4.79 0.00	32.16 3.14 0.00	28.86 2.85 0.00	31.90 3.17 0.00	30.69 3.04 0.00	34.37 3.44 0.00	38.44 3.90 0.00	38.56 3.91 0.00	75.70 7.56 -1.44	38.11 3.82 -0.99	35.45 2.84 -6.74	31.18 2.94 -1.07	33.02 3.15 0.00	45.86 3.52 -8.90	51.28 2.25 -26.52
PGE MADISON____WINDPWR 24146	5.52 0.33 -1.86	1.98 -0.14 -3.39	6.22 0.26 -2.48	2.03 -0.01 -2.16	7.94 0.48 -1.77	18.23 1.51 -0.45	23.66 2.21 -0.19	26.79 2.58 0.00	26.57 2.34 0.00	49.03 4.25 0.00	31.91 2.89 0.00	28.59 2.57 0.00	31.50 2.77 0.00	30.33 2.68 0.00	33.88 2.94 0.00	37.74 3.19 0.00	37.98 3.33 0.00	73.00 6.09 -0.21	36.53 3.10 -0.14	29.24 2.40 -0.97	29.88 2.56 -0.15	32.64 2.77 0.00	37.80 3.08 -1.28	28.32 1.99 -3.82
PIERCEFIELD____HYD 23852	3.01 -0.31 0.00	-1.17 0.11 0.00	3.18 -0.30 0.00	-0.11 0.01 0.00	5.23 -0.46 0.00	14.95 -1.32 0.00	19.45 -1.81 0.00	22.16 -2.05 0.00	22.11 -2.13 0.00	40.83 -3.96 0.00	26.34 -2.68 0.00	23.57 -2.44 0.00	26.05 -2.69 0.00	25.05 -2.60 0.00	28.03 -2.91 0.00	31.28 -3.27 0.00	31.31 -3.34 0.00	60.26 -6.44 0.00	30.05 -3.24 0.00	23.42 -2.45 0.00	24.54 -2.63 0.00	27.00 -2.86 0.00	30.22 -3.22 0.00	20.41 -2.10 0.00
PINELAWN_CC_1 323563	16.93 0.42 -13.19	22.63 -0.10 -24.01	21.44 0.41 -17.54	15.12 -0.01 -15.25	18.88 0.68 -12.51	21.54 2.12 -3.15	25.25 2.74 -1.25	27.38 3.16 0.00	27.61 3.38 0.00	50.61 5.82 0.00	32.75 3.73 0.00	29.37 3.35 0.00	32.67 3.93 0.00	31.47 3.82 0.00	35.21 4.27 0.00	39.26 4.72 0.00	39.55 4.90 0.00	78.21 9.46 -2.06	40.59 4.93 -2.37	55.16 3.70 -25.58	52.22 3.95 -21.10	33.98 4.11 0.00	47.41 4.96 -9.01	52.42 3.06 -26.84
PJM_GEN_HTP_PROXY 323702	16.89 0.38 -13.19	22.61 -0.12 -24.00	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.50	21.14 1.72 -3.15	24.82 2.31 -1.25	27.03 2.82 0.00	27.16 2.93 0.00	50.20 5.42 0.00	32.57 3.55 0.00	29.25 3.24 0.00	32.33 3.60 0.00	31.11 3.46 0.00	34.84 3.90 0.00	38.96 4.41 0.00	39.06 4.41 0.00	76.69 8.53 -1.46	38.58 4.29 -1.00	35.86 3.17 -6.82	31.38 3.33 -0.88	33.43 3.56 0.00	46.40 3.95 -9.01	51.87 2.52 -26.84
PJM_GEN_KEystone 24065	9.96 0.14 -6.49	10.51 -0.04 -11.82	12.24 0.13 -8.64	7.73 -0.01 -7.85	12.05 0.20 -6.16	18.48 0.66 -1.55	25.45 0.77 -3.41	20.95 0.76 4.03	25.07 0.83 0.00	46.33 1.54 0.00	30.09 1.07 0.00	26.95 0.94 0.00	29.84 1.11 0.00	28.75 1.10 0.00	32.24 1.30 0.00	35.96 1.41 0.00	35.97 1.32 0.00	69.69 2.28 -0.71	34.82 1.05 -0.48	29.79 0.62 -3.30	28.29 0.80 -0.32	30.96 1.09 0.00	39.00 1.19 -4.36	36.22 0.70 -13.01
PJM_GEN_NEPTUNE_PROXY 323594	16.90 0.38 -13.19	22.64 -0.09 -24.01	21.41 0.39 -17.54	15.12 -0.01 -15.25	18.84 0.64 -12.51	21.41 1.99 -3.15	25.03 2.51 -1.25	27.10 2.89 0.00	27.30 3.07 0.00	50.27 5.48 0.00	32.66 3.64 0.00	29.33 3.32 0.00	32.51 3.91 0.13	30.23 3.80 1.22	34.30 4.24 0.88	38.99 4.67 0.24	38.94 4.86 0.57	76.76 9.34 -0.72	39.14 4.81 -1.03	47.75 3.61 -18.26	51.92 3.85 -20.90	33.82 3.95 0.00	46.23 4.54 -8.25	51.91 2.82 -26.58
PJM_GEN_VFT_PROXY 323633	16.88 0.37 -13.19	22.61 -0.11 -24.01	21.36 0.34 -17.54	15.12 -0.01 -15.25	18.75 0.56 -12.51	21.07 1.65 -3.15	24.72 2.21 -1.25	26.93 2.72 0.00	27.06 2.83 0.00	39.93 5.20 10.06	32.44 3.42 0.00	29.12 3.11 0.00	32.19 3.46 0.00	30.99 3.34 0.00	34.71 3.77 0.00	38.81 4.26 0.00	38.41 4.26 0.50	39.57 8.21 35.34	38.42 4.13 -1.00	34.18 3.03 -5.28	31.26 3.21 -0.88	33.34 3.47 0.00	46.29 3.84 -9.01	48.75 2.44 -23.80
PLEASANTVLY____LBMP 24000	17.64 0.31 -14.00	24.10 -0.10 -25.48	22.39 0.30 -18.62	16.06 -0.01 -16.19	19.45 0.49 -13.28	21.07 1.45 -3.34	24.51 1.92 -1.32	26.55 2.34 0.00	26.64 2.40 0.00	49.29 4.50 0.00	31.95 2.93 0.00	28.65 2.64 0.00	31.65 2.91 0.00	30.44 2.79 0.00	34.07 3.13 0.00	38.11 3.56 0.00	38.22 3.57 0.00	75.25 7.00 -1.55	37.89 3.54 -1.06	35.77 2.66 -7.24	31.10 2.78 -1.15	32.83 2.96 0.00	46.30 3.30 -9.56	53.09 2.09 -28.49
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.19 0.34 -13.52	23.23 -0.11 -24.61	21.78 0.32 -17.98	15.50 -0.01 -15.63	19.04 0.52 -12.82	21.06 1.56 -3.23	24.63 2.08 -1.28	26.75 2.54 0.00	26.84 2.61 0.00	49.65 4.87 0.00	32.21 3.19 0.00	28.88 2.87 0.00	31.93 3.19 0.00	30.71 3.05 0.00	34.38 3.44 0.00	38.45 3.90 0.00	38.56 3.91 0.00	75.81 7.61 -1.50	38.16 3.84 -1.03	35.74 2.88 -6.99	31.29 3.02 -1.11	33.08 3.21 0.00	46.24 3.57 -9.23	52.29 2.26 -27.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.83 0.33 -14.17	24.40 -0.11 -25.79	22.64 0.32 -18.84	16.25 -0.01 -16.38	19.65 0.52 -13.44	21.22 1.56 -3.38	24.69 2.09 -1.34	26.76 2.54 0.00	26.86 2.62 0.00	49.69 4.91 0.00	32.23 3.21 0.00	28.90 2.89 0.00	31.93 3.20 0.00	30.70 3.05 0.00	34.35 3.41 0.00	38.42 3.88 0.00	38.54 3.89 0.00	75.88 7.61 -1.57	38.23 3.86 -1.07	36.12 2.93 -7.32	31.38 3.05 -1.16	33.11 3.24 0.00	46.72 3.60 -9.67	53.61 2.28 -28.82
POLETTI____ 23519	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.13 1.71 -3.15	24.78 2.27 -1.25	26.99 2.78 0.00	27.12 2.89 0.00	50.10 5.32 0.00	32.51 3.49 0.00	29.18 3.17 0.00	32.27 3.54 0.00	31.05 3.40 0.00	34.78 3.84 0.00	38.88 4.33 0.00	38.98 4.33 0.00	76.52 8.36 -1.46	38.51 4.21 -1.00	35.79 3.10 -6.82	31.50 3.25 -1.08	33.37 3.50 0.00	46.34 3.89 -9.01	51.85 2.50 -26.84
PORT_JEFF_3 23555	16.94 0.43 -13.19	22.65 -0.08 -24.01	21.44 0.41 -17.54	15.12 -0.01 -15.25	18.89 0.69 -12.51	21.57 2.15 -3.15	25.36 2.84 -1.25	27.61 3.39 0.00	27.79 3.55 0.00	50.77 5.98 0.00	33.03 4.01 0.00	29.66 3.65 0.00	32.90 4.26 0.09	30.99 4.14 0.80	34.99 4.63 0.57	39.50 5.11 0.15	39.62 5.34 0.37	78.46 10.42 -1.34	40.73 5.60 -1.85	55.75 4.30 -25.58	52.81 4.54 -21.10	34.40 4.53 0.00	46.93 4.98 -8.51	52.23 3.05 -26.67

PORT_JEFF_4 23616	16.94 0.43 -13.19	22.65 -0.08 -24.01	21.44 0.41 -17.54	15.12 -0.01 -15.25	18.89 0.69 -12.51	21.57 2.15 -3.15	25.36 2.84 -1.25	27.61 3.39 0.00	27.79 3.55 0.00	50.77 5.98 0.00	33.03 4.01 0.00	29.66 3.65 0.00	32.90 4.26 0.09	30.99 4.14 0.80	34.99 4.63 0.57	39.50 5.11 0.15	39.62 5.34 0.37	78.46 10.42 -1.34	40.73 5.60 -1.85	55.75 4.30 -25.58	52.81 4.54 -21.10	34.40 4.53 0.00	46.93 4.98 -8.51	52.23 3.05 -26.67
PORT_JEFF_IC 23713	16.95 0.44 -13.19	22.65 -0.09 -24.01	21.44 0.42 -17.54	15.12 -0.01 -15.25	18.90 0.70 -12.51	21.60 2.18 -3.15	25.39 2.88 -1.25	27.65 3.44 0.00	27.84 3.61 0.00	50.86 6.08 0.00	33.09 4.07 0.00	29.72 3.71 0.00	32.96 4.32 0.08	31.07 4.20 0.78	35.07 4.69 0.56	39.59 5.19 0.15	39.71 5.42 0.36	78.66 10.60 -1.36	40.85 5.70 -1.86	55.84 4.38 -25.58	52.91 4.64 -21.10	34.49 4.62 0.00	47.03 5.06 -8.52	52.27 3.09 -26.68
PPL PILGRIM_ST_GT1 24216	16.95 0.44 -13.19	22.63 -0.10 -24.01	21.46 0.43 -17.54	15.12 -0.01 -15.25	18.92 0.72 -12.51	21.65 2.23 -3.15	25.43 2.92 -1.25	27.60 3.39 0.00	27.83 3.59 0.00	51.11 6.33 0.00	33.24 4.21 0.00	29.84 3.83 0.00	33.13 4.47 0.07	31.30 4.34 0.69	35.29 4.84 0.49	39.77 5.36 0.13	39.90 5.57 0.32	78.90 10.77 -1.44	40.80 5.60 -1.92	55.59 4.14 -25.58	52.72 4.45 -21.10	34.48 4.62 0.00	47.17 5.15 -8.58	52.37 3.17 -26.69
PPL PILGRIM_ST_GT2 24217	16.95 0.44 -13.19	22.63 -0.10 -24.01	21.46 0.43 -17.54	15.12 -0.01 -15.25	18.92 0.72 -12.51	21.65 2.23 -3.15	25.43 2.92 -1.25	27.60 3.39 0.00	27.83 3.59 0.00	51.11 6.33 0.00	33.24 4.21 0.00	29.84 3.83 0.00	33.13 4.47 0.07	31.30 4.34 0.69	35.29 4.84 0.49	39.77 5.36 0.13	39.90 5.57 0.32	78.90 10.77 -1.44	40.80 5.60 -1.92	55.59 4.14 -25.58	52.72 4.45 -21.10	34.48 4.62 0.00	47.17 5.15 -8.58	52.37 3.17 -26.69
PPL_SHRM_GT3 24213	16.93 0.42 -13.19	22.67 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.86 0.66 -12.51	21.49 2.07 -3.15	25.30 2.79 -1.25	27.39 3.18 0.00	27.61 3.38 0.00	50.32 5.54 0.00	32.76 3.74 0.00	29.41 3.40 0.00	32.62 3.98 0.09	30.73 3.87 0.79	34.70 4.33 0.56	39.18 4.78 0.15	39.31 5.03 0.37	77.95 9.91 -1.35	40.72 5.58 -1.85	55.89 4.43 -25.58	52.93 4.66 -21.10	34.31 4.44 0.00	46.65 4.69 -8.52	52.04 2.86 -26.67
PPL_SHRM_GT4 24214	16.93 0.42 -13.19	22.67 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.86 0.66 -12.51	21.49 2.07 -3.15	25.30 2.79 -1.25	27.39 3.18 0.00	27.61 3.38 0.00	50.32 5.54 0.00	32.76 3.74 0.00	29.41 3.40 0.00	32.62 3.98 0.09	30.73 3.87 0.79	34.70 4.33 0.56	39.18 4.78 0.15	39.31 5.03 0.37	77.95 9.91 -1.35	40.72 5.58 -1.85	55.89 4.43 -25.58	52.93 4.66 -21.10	34.31 4.44 0.00	46.65 4.69 -8.52	52.04 2.86 -26.67
PROJECT___ORANGE 1 24174	3.85 0.02 -0.50	-0.37 -0.01 -0.91	4.17 0.03 -0.67	0.46 0.00 -0.58	6.21 0.04 -0.48	16.52 0.13 -0.12	21.49 0.17 -0.05	24.38 0.16 0.00	24.42 0.19 0.00	45.12 0.33 0.00	29.28 0.26 0.00	26.26 0.24 0.00	29.01 0.27 0.00	27.92 0.27 0.00	31.24 0.30 0.00	34.84 0.29 0.00	34.98 0.33 0.00	67.32 0.56 -0.06	33.57 0.24 -0.04	26.31 0.18 -0.26	27.42 0.21 -0.04	30.12 0.25 0.00	33.99 0.21 -0.34	23.69 0.16 -1.02
PROJECT___ORANGE 2 24166	3.85 0.02 -0.50	-0.37 -0.01 -0.91	4.17 0.03 -0.67	0.46 0.00 -0.58	6.21 0.04 -0.48	16.52 0.13 -0.12	21.49 0.17 -0.05	24.38 0.16 0.00	24.42 0.19 0.00	45.12 0.33 0.00	29.28 0.26 0.00	26.26 0.24 0.00	29.01 0.27 0.00	27.92 0.27 0.00	31.24 0.30 0.00	34.84 0.29 0.00	34.98 0.33 0.00	67.32 0.56 -0.06	33.57 0.24 -0.04	26.31 0.18 -0.26	27.42 0.21 -0.04	30.12 0.25 0.00	33.99 0.21 -0.34	23.69 0.16 -1.02
PYRITES___HYD 24023	3.04 -0.28 0.00	-1.18 0.10 0.00	3.21 -0.27 0.00	-0.11 0.01 0.00	5.28 -0.41 0.00	15.09 -1.18 0.00	19.69 -1.58 0.00	22.47 -1.74 0.00	22.44 -1.80 0.00	41.38 -3.40 0.00	26.71 -2.31 0.00	23.91 -2.10 0.00	26.42 -2.32 0.00	25.40 -2.25 0.00	28.42 -2.51 0.00	31.71 -2.84 0.00	31.74 -2.91 0.00	61.07 -5.63 0.00	30.46 -2.83 0.00	23.74 -2.14 0.00	24.87 -2.29 0.00	27.36 -2.50 0.00	30.60 -2.84 0.00	20.65 -1.86 0.00
RAMAPO___LBMP 323565	16.20 0.33 -12.56	21.47 -0.10 -22.85	20.48 0.31 -16.70	14.38 -0.01 -14.51	18.11 0.51 -11.91	20.79 1.52 -3.00	24.48 2.03 -1.19	26.63 2.42 0.00	26.71 2.47 0.00	49.38 4.59 0.00	32.03 3.00 0.00	28.72 2.72 0.00	31.76 3.03 0.00	30.57 2.92 0.00	34.23 3.29 0.00	38.29 3.74 0.00	38.41 3.76 0.00	75.33 7.24 -1.39	37.90 3.66 -0.95	35.06 2.70 -6.49	31.01 2.81 -1.03	32.88 3.01 0.00	45.39 3.37 -8.57	50.23 2.16 -25.55
RANKINE____ 23646	4.36 -0.02 -1.05	0.65 0.01 -1.92	4.90 0.02 -1.40	1.10 0.00 -1.22	6.64 -0.05 -1.00	16.48 -0.04 -0.25	20.95 -0.42 -0.10	23.37 -0.84 0.00	23.54 -0.70 0.00	43.75 -1.03 0.00	28.50 -0.52 0.00	25.55 -0.46 0.00	28.32 -0.41 0.00	27.28 -0.37 0.00	30.72 -0.22 0.00	34.11 -0.44 0.00	34.26 -0.39 0.00	65.64 -1.17 -0.11	32.64 -0.72 -0.07	25.69 -0.68 -0.50	26.78 -0.47 -0.08	29.71 -0.16 0.00	33.77 -0.33 -0.66	24.03 -0.45 -1.96
RAVENSWOOD_GT2_1 24244	16.90 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.32 -1.25	27.04 2.83 0.00	27.18 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.34 3.61 0.00	31.12 3.47 0.00	34.85 3.91 0.00	38.97 4.42 0.00	39.08 4.43 0.00	76.70 8.54 -1.46	38.60 4.31 -1.00	35.87 3.18 -6.82	31.59 3.34 -1.08	33.45 3.58 0.00	46.43 3.98 -9.01	51.89 2.54 -26.84
RAVENSWOOD_GT2_2 24245	16.90 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.32 -1.25	27.04 2.83 0.00	27.18 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.34 3.61 0.00	31.12 3.47 0.00	34.85 3.91 0.00	38.97 4.42 0.00	39.08 4.43 0.00	76.70 8.54 -1.46	38.60 4.31 -1.00	35.87 3.18 -6.82	31.59 3.34 -1.08	33.45 3.58 0.00	46.43 3.98 -9.01	51.89 2.54 -26.84
RAVENSWOOD_GT2_3 24246	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.16 1.74 -3.15	24.85 2.33 -1.25	27.06 2.85 0.00	27.20 2.96 0.00	50.25 5.46 0.00	32.62 3.60 0.00	29.28 3.26 0.00	32.37 3.64 0.00	31.15 3.50 0.00	34.87 3.93 0.00	39.00 4.45 0.00	39.11 4.46 0.00	76.76 8.60 -1.46	38.62 4.32 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.47 3.60 0.00	46.45 4.00 -9.01	51.90 2.55 -26.84
RAVENSWOOD_GT2_4 24247	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.16 1.74 -3.15	24.85 2.33 -1.25	27.06 2.85 0.00	27.20 2.96 0.00	50.25 5.46 0.00	32.62 3.60 0.00	29.28 3.26 0.00	32.37 3.64 0.00	31.15 3.50 0.00	34.87 3.93 0.00	39.00 4.45 0.00	39.11 4.46 0.00	76.76 8.60 -1.46	38.62 4.32 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.47 3.60 0.00	46.45 4.00 -9.01	51.90 2.55 -26.84

RAVENSWOOD_GT3_1 24248	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.74 -3.15	24.83 2.32 -1.25	27.04 2.83 0.00	27.18 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.34 3.61 0.00	31.12 3.48 0.00	34.85 3.91 0.00	38.97 4.42 0.00	39.08 4.43 0.00	76.71 8.55 -1.46	38.60 4.31 -1.00	35.87 3.18 -6.82	31.59 3.34 -1.08	33.45 3.58 0.00	46.43 3.99 -9.01	51.89 2.54 -26.84
RAVENSWOOD_GT3_2 24249	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.74 -3.15	24.83 2.32 -1.25	27.04 2.83 0.00	27.18 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.34 3.61 0.00	31.12 3.48 0.00	34.85 3.91 0.00	38.97 4.42 0.00	39.08 4.43 0.00	76.71 8.55 -1.46	38.60 4.31 -1.00	35.87 3.18 -6.82	31.59 3.34 -1.08	33.45 3.58 0.00	46.43 3.99 -9.01	51.89 2.54 -26.84
RAVENSWOOD_GT3_3 24250	16.90 0.38 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.59 -12.51	21.18 1.76 -3.15	24.86 2.35 -1.25	27.08 2.87 0.00	27.21 2.98 0.00	50.29 5.50 0.00	32.63 3.61 0.00	29.30 3.29 0.00	32.39 3.66 0.00	31.17 3.52 0.00	34.90 3.97 0.00	39.02 4.47 0.00	39.13 4.48 0.00	76.81 8.65 -1.46	38.65 4.35 -1.00	35.91 3.22 -6.82	31.63 3.38 -1.08	33.49 3.62 0.00	46.48 4.03 -9.01	51.92 2.57 -26.84
RAVENSWOOD_GT3_4 24251	16.90 0.38 -13.19	22.61 -0.12 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.59 -12.51	21.18 1.76 -3.15	24.86 2.35 -1.25	27.08 2.87 0.00	27.21 2.98 0.00	50.29 5.50 0.00	32.63 3.61 0.00	29.30 3.29 0.00	32.39 3.66 0.00	31.17 3.52 0.00	34.90 3.97 0.00	39.02 4.47 0.00	39.13 4.48 0.00	76.81 8.65 -1.46	38.65 4.35 -1.00	35.91 3.22 -6.82	31.63 3.38 -1.08	33.49 3.62 0.00	46.48 4.03 -9.01	51.92 2.57 -26.84
RAVENSWOOD_GT_1 23729	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.22 1.81 -3.15	24.92 2.41 -1.25	27.17 2.95 0.00	27.31 3.08 0.00	50.46 5.67 0.00	32.77 3.74 0.00	30.76 3.40 -1.35	33.05 3.78 -0.54	35.80 3.64 -4.51	37.31 4.09 -2.28	39.83 4.62 -0.66	39.29 4.63 -0.01	77.80 8.89 -2.21	38.77 4.48 -1.00	36.00 3.31 -6.82	32.57 3.48 -1.92	53.34 3.74 -19.74	53.42 4.16 -15.82	53.07 2.65 -27.91
RAVENSWOOD_GT_10 24258	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.32 -1.25	27.04 2.82 0.00	27.17 2.94 0.00	50.21 5.43 0.00	32.59 3.57 0.00	29.41 3.24 -0.15	32.40 3.61 -0.06	31.64 3.47 -0.52	35.10 3.90 -0.26	39.04 4.42 -0.08	39.08 4.42 0.00	76.78 8.54 -1.55	38.60 4.31 -1.00	35.87 3.18 -6.82	31.68 3.34 -1.18	35.72 3.58 -2.28	47.21 3.97 -9.79	52.01 2.53 -26.96
RAVENSWOOD_GT_11 24259	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.32 -1.25	27.04 2.82 0.00	27.17 2.94 0.00	50.21 5.43 0.00	32.59 3.57 0.00	29.41 3.24 -0.15	32.40 3.61 -0.06	31.64 3.47 -0.52	35.10 3.90 -0.26	39.04 4.42 -0.08	39.08 4.42 0.00	76.78 8.54 -1.55	38.60 4.31 -1.00	35.87 3.18 -6.82	31.68 3.34 -1.18	35.72 3.58 -2.28	47.21 3.97 -9.79	52.01 2.53 -26.96
RAVENSWOOD_GT_4 24252	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.81 0.00	27.16 2.92 0.00	50.19 5.41 0.00	32.57 3.55 0.00	30.26 3.23 -1.02	32.74 3.60 -0.41	34.54 3.46 -3.44	36.56 3.89 -1.73	39.45 4.40 -0.50	39.07 4.41 -0.01	77.23 8.50 -2.03	38.58 4.29 -1.00	35.86 3.17 -6.82	32.21 3.33 -1.72	48.46 3.56 -15.03	51.59 3.95 -14.19	52.68 2.52 -27.65
RAVENSWOOD_GT_5 24254	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.81 0.00	27.16 2.92 0.00	50.19 5.41 0.00	32.57 3.55 0.00	30.26 3.23 -1.02	32.74 3.60 -0.41	34.54 3.46 -3.44	36.56 3.89 -1.73	39.45 4.40 -0.50	39.07 4.41 -0.01	77.23 8.50 -2.03	38.58 4.29 -1.00	35.86 3.17 -6.82	32.21 3.33 -1.72	48.46 3.56 -15.03	51.59 3.95 -14.19	52.68 2.52 -27.65
RAVENSWOOD_GT_6 24253	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.81 0.00	27.16 2.92 0.00	50.19 5.41 0.00	32.57 3.55 0.00	30.26 3.23 -1.02	32.74 3.60 -0.41	34.54 3.46 -3.44	36.56 3.89 -1.73	39.45 4.40 -0.50	39.07 4.41 -0.01	77.23 8.50 -2.03	38.58 4.29 -1.00	35.86 3.17 -6.82	32.21 3.33 -1.72	48.46 3.56 -15.03	51.59 3.95 -14.19	52.68 2.52 -27.65
RAVENSWOOD_GT_7 24255	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.77 0.58 -12.51	21.14 1.72 -3.15	24.81 2.30 -1.25	27.03 2.81 0.00	27.16 2.92 0.00	50.19 5.41 0.00	32.57 3.55 0.00	30.26 3.23 -1.02	32.74 3.60 -0.41	34.54 3.46 -3.44	36.56 3.89 -1.73	39.45 4.40 -0.50	39.07 4.41 -0.01	77.23 8.50 -2.03	38.58 4.29 -1.00	35.86 3.17 -6.82	32.21 3.33 -1.72	48.46 3.56 -15.03	51.59 3.95 -14.19	52.68 2.52 -27.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.32 -1.25	27.04 2.82 0.00	27.17 2.94 0.00	50.21 5.43 0.00	32.59 3.57 0.00	29.41 3.24 -0.15	32.40 3.61 -0.06	31.64 3.47 -0.52	35.10 3.90 -0.26	39.04 4.42 -0.08	39.08 4.42 0.00	76.78 8.54 -1.55	38.60 4.31 -1.00	35.87 3.18 -6.82	31.68 3.34 -1.18	35.72 3.58 -2.28	47.21 3.97 -9.79	52.01 2.53 -26.96
RAVENSWOOD_GT_9 24257	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.73 -3.15	24.83 2.32 -1.25	27.04 2.82 0.00	27.17 2.94 0.00	50.21 5.43 0.00	32.59 3.57 0.00	29.41 3.24 -0.15	32.40 3.61 -0.06	31.64 3.47 -0.52	35.10 3.90 -0.26	39.04 4.42 -0.08	39.08 4.42 0.00	76.78 8.54 -1.55	38.60 4.31 -1.00	35.87 3.18 -6.82	31.68 3.34 -1.18	35.72 3.58 -2.28	47.21 3.97 -9.79	52.01 2.53 -26.96
RAVENSWOOD___1 23533	16.91 0.39 -13.19	22.62 -0.12 -24.01	21.38 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.91 2.40 -1.25	27.14 2.92 0.00	27.28 3.05 0.00	50.39 5.60 0.00	32.72 3.69 0.00	31.56 3.36 -2.19	33.34 3.74 -0.88	38.58 3.60 -7.33	38.69 4.05 -3.70	40.19 4.56 -1.08	39.24 4.57 -0.02	78.17 8.80 -2.68	38.72 4.43 -1.00	35.96 3.26 -6.82	33.04 3.44 -2.44	65.64 3.70 -32.07	57.66 4.14 -20.08	53.72 2.63 -28.57
RAVENSWOOD___2 23534	16.90 0.39 -13.19	22.62 -0.11 -24.01	21.38 0.36 -17.54	15.12 -0.01 -15.25	18.79 0.59 -12.51	21.18 1.76 -3.15	24.87 2.36 -1.25	27.05 2.84 0.00	27.19 2.95 0.00	50.16 5.37 0.00	32.54 3.52 0.00	31.00 3.22 -1.77	33.00 3.55 -0.71	37.05 3.45 -5.95	37.82 3.88 -3.00	39.77 4.35 -0.87	39.02 4.36 -0.02	77.58 8.43 -2.45	38.51 4.22 -1.00	35.77 3.08 -6.82	32.59 3.24 -2.18	59.39 3.50 -26.03	55.46 4.03 -17.99	53.35 2.59 -28.25

RAVENSWOOD___3 23535	16.89 0.38 -13.19	22.61 -0.12 -24.01	21.37 0.36 -17.54	15.12 -0.01 -15.25	18.78 0.58 -12.51	21.15 1.74 -3.15	24.83 2.32 -1.25	27.04 2.83 0.00	27.18 2.94 0.00	50.22 5.44 0.00	32.59 3.57 0.00	29.26 3.25 0.00	32.34 3.61 0.00	31.13 3.48 0.00	34.85 3.91 0.00	38.97 4.42 0.00	39.08 4.43 0.00	76.71 8.55 -1.46	38.60 4.31 -1.00	35.87 3.18 -6.82	31.59 3.34 -1.08	33.45 3.58 0.00	46.44 3.99 -9.01	51.89 2.54 -26.84
RAVENSWOOD___4 23820	16.91 0.39 -13.19	22.62 -0.12 -24.01	21.38 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.91 2.40 -1.25	27.14 2.92 0.00	27.28 3.05 0.00	50.39 5.60 0.00	32.72 3.69 0.00	31.56 3.36 -2.19	33.34 3.74 -0.88	38.58 3.60 -7.33	38.69 4.05 -3.70	40.19 4.56 -1.08	39.24 4.57 -0.02	78.17 8.80 -2.68	38.72 4.43 -1.00	35.96 3.26 -6.82	33.04 3.44 -2.44	65.64 3.70 -32.07	57.66 4.14 -20.08	53.72 2.63 -28.57
RCPL_TRUST___DRP 24196	16.89 0.38 -13.19	22.61 -0.12 -24.00	21.37 0.36 -17.54	15.11 -0.01 -15.25	18.78 0.58 -12.50	21.16 1.74 -3.15	24.84 2.33 -1.25	27.06 2.84 0.00	27.19 2.95 0.00	50.27 5.49 0.00	32.62 3.60 0.00	29.28 3.26 0.00	32.37 3.64 0.00	31.15 3.50 0.00	34.88 3.94 0.00	39.00 4.45 0.00	39.11 4.46 0.00	76.77 8.60 -1.46	38.63 4.34 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.45 3.58 0.00	46.43 3.98 -9.01	51.89 2.54 -26.84
RENSSELAER___COGEN 23796	20.50 0.18 -17.00	29.60 -0.06 -30.94	26.26 0.18 -22.61	19.53 0.00 -19.65	22.08 0.27 -16.12	21.07 0.74 -4.06	23.78 0.91 -1.60	25.34 1.13 0.00	25.41 1.17 0.00	46.96 2.18 0.00	30.41 1.39 0.00	27.26 1.25 0.00	30.08 1.35 0.00	28.93 1.28 0.00	32.36 1.43 0.00	36.20 1.65 0.00	36.30 1.64 0.00	71.90 3.32 -1.88	36.22 1.64 -1.29	35.94 1.29 -8.78	29.90 1.34 -1.39	31.28 1.41 0.00	46.82 1.78 -11.60	58.14 1.06 -34.56
REVERE_CPPR_DRP 24186	3.41 0.09 0.00	-1.31 -0.04 0.00	3.55 0.07 0.00	-0.12 0.00 0.00	5.84 0.15 0.00	16.78 0.51 0.00	22.14 0.87 0.00	25.31 1.10 0.00	25.38 1.14 0.00	46.97 2.19 0.00	30.47 1.45 0.00	27.33 1.32 0.00	30.15 1.41 0.00	28.98 1.34 0.00	32.39 1.45 0.00	36.13 1.58 0.00	36.22 1.57 0.00	69.76 3.06 0.00	34.83 1.54 0.00	27.07 1.20 0.00	28.36 1.19 0.00	31.06 1.20 0.00	34.59 1.16 0.00	23.15 0.64 0.00
RIVERBAY___ 323610	16.90 0.39 -13.19	22.64 -0.10 -24.01	21.37 0.35 -17.54	15.12 -0.01 -15.25	18.76 0.56 -12.51	21.09 1.67 -3.15	24.76 2.25 -1.24	27.03 2.82 0.00	27.20 2.97 0.00	50.25 5.47 0.00	32.64 3.62 0.00	29.38 3.29 -0.07	32.38 3.66 0.01	31.17 3.53 0.01	34.90 3.97 0.01	39.01 4.47 0.01	39.11 4.47 0.01	76.77 8.62 -1.45	38.65 4.36 -0.99	35.91 3.23 -6.81	31.64 3.39 -1.08	41.96 3.66 -8.43	55.46 4.07 -17.95	53.32 2.57 -28.24
ROCHESTER_9_IC 23652	4.12 0.03 -0.77	0.12 -0.01 -1.40	4.54 0.04 -1.02	0.77 0.00 -0.89	6.44 0.02 -0.73	16.61 0.16 -0.18	21.44 0.09 -0.07	24.14 -0.07 0.00	24.29 0.06 0.00	45.05 0.27 0.00	29.20 0.17 0.00	26.05 0.04 0.00	28.82 0.09 0.00	27.69 0.04 0.00	31.03 0.09 0.00	34.47 -0.08 0.00	34.62 -0.03 0.00	66.45 -0.33 -0.08	33.09 -0.25 -0.05	26.02 -0.22 -0.37	27.10 -0.13 -0.06	29.88 0.01 0.00	33.76 -0.17 -0.49	23.70 -0.28 -1.47
ROSETON___1 23587	16.98 0.30 -13.35	22.92 -0.10 -24.30	21.52 0.29 -17.75	15.30 -0.01 -15.43	18.82 0.47 -12.66	20.87 1.41 -3.19	24.40 1.87 -1.26	26.48 2.27 0.00	26.56 2.32 0.00	49.13 4.34 0.00	31.86 2.83 0.00	28.57 2.56 0.00	31.57 2.84 0.00	30.37 2.72 0.00	34.00 3.06 0.00	38.02 3.48 0.00	38.14 3.49 0.00	74.97 6.80 -1.48	37.74 3.44 -1.01	35.34 2.57 -6.90	30.95 2.69 -1.10	32.74 2.87 0.00	45.75 3.19 -9.12	51.71 2.03 -27.16
ROSETON___2 23588	16.98 0.30 -13.35	22.92 -0.10 -24.30	21.52 0.29 -17.75	15.30 -0.01 -15.43	18.82 0.47 -12.66	20.87 1.41 -3.19	24.40 1.87 -1.26	26.48 2.27 0.00	26.56 2.32 0.00	49.13 4.34 0.00	31.86 2.83 0.00	28.57 2.56 0.00	31.57 2.84 0.00	30.37 2.72 0.00	34.00 3.06 0.00	38.02 3.48 0.00	38.14 3.49 0.00	74.97 6.80 -1.48	37.74 3.44 -1.01	35.34 2.57 -6.90	30.95 2.69 -1.10	32.74 2.87 0.00	45.75 3.19 -9.12	51.71 2.03 -27.16
RUSSELL___1 23602	4.13 0.04 -0.77	0.11 -0.01 -1.40	4.55 0.05 -1.02	0.77 0.00 -0.89	6.46 0.04 -0.73	16.67 0.21 -0.18	21.52 0.17 -0.07	24.25 0.03 0.00	24.40 0.17 0.00	45.25 0.47 0.00	29.35 0.33 0.00	26.23 0.22 0.00	29.04 0.30 0.00	27.89 0.24 0.00	31.25 0.31 0.00	34.72 0.17 0.00	34.86 0.21 0.00	66.91 0.13 -0.08	33.33 -0.02 -0.05	26.20 -0.04 -0.37	27.29 0.06 -0.06	30.09 0.22 0.00	33.98 0.05 -0.49	23.83 -0.15 -1.47
RUSSELL___2 23532	4.13 0.04 -0.77	0.11 -0.01 -1.40	4.55 0.05 -1.02	0.77 0.00 -0.89	6.46 0.04 -0.73	16.67 0.21 -0.18	21.52 0.17 -0.07	24.25 0.03 0.00	24.40 0.17 0.00	45.25 0.47 0.00	29.35 0.33 0.00	26.23 0.22 0.00	29.04 0.30 0.00	27.89 0.24 0.00	31.25 0.31 0.00	34.72 0.17 0.00	34.86 0.21 0.00	66.91 0.13 -0.08	33.33 -0.02 -0.05	26.20 -0.04 -0.37	27.29 0.06 -0.06	30.09 0.22 0.00	33.98 0.05 -0.49	23.83 -0.15 -1.47
RUSSELL___3 23549	4.13 0.04 -0.77	0.11 -0.01 -1.40	4.55 0.05 -1.02	0.77 0.00 -0.89	6.46 0.04 -0.73	16.67 0.21 -0.18	21.52 0.17 -0.07	24.25 0.03 0.00	24.40 0.17 0.00	45.25 0.47 0.00	29.35 0.33 0.00	26.23 0.22 0.00	29.04 0.30 0.00	27.89 0.24 0.00	31.25 0.31 0.00	34.72 0.17 0.00	34.86 0.21 0.00	66.91 0.13 -0.08	33.33 -0.02 -0.05	26.20 -0.04 -0.37	27.29 0.06 -0.06	30.09 0.22 0.00	33.98 0.05 -0.49	23.83 -0.15 -1.47
RUSSELL___4 23556	4.13 0.04 -0.77	0.11 -0.01 -1.40	4.55 0.05 -1.02	0.77 0.00 -0.89	6.46 0.04 -0.73	16.67 0.21 -0.18	21.52 0.17 -0.07	24.25 0.03 0.00	24.40 0.17 0.00	45.25 0.47 0.00	29.35 0.33 0.00	26.23 0.22 0.00	29.04 0.30 0.00	27.89 0.24 0.00	31.25 0.31 0.00	34.72 0.17 0.00	34.86 0.21 0.00	66.91 0.13 -0.08	33.33 -0.02 -0.05	26.20 -0.04 -0.37	27.29 0.06 -0.06	30.09 0.22 0.00	33.98 0.05 -0.49	23.83 -0.15 -1.47
RUSSELL___STATION 23914	4.13 0.04 -0.77	0.11 -0.01 -1.40	4.55 0.05 -1.02	0.77 0.00 -0.89	6.46 0.04 -0.73	16.67 0.21 -0.18	21.52 0.17 -0.07	24.25 0.03 0.00	24.40 0.17 0.00	45.25 0.47 0.00	29.35 0.33 0.00	26.23 0.22 0.00	29.04 0.30 0.00	27.89 0.24 0.00	31.25 0.31 0.00	34.72 0.17 0.00	34.86 0.21 0.00	66.91 0.13 -0.08	33.33 -0.02 -0.05	26.20 -0.04 -0.37	27.29 0.06 -0.06	30.09 0.22 0.00	33.98 0.05 -0.49	23.83 -0.15 -1.47
S SALMON___HYD 24043	3.64 -0.06 -0.37	-0.58 0.02 -0.68	3.91 -0.06 -0.50	0.31 0.00 -0.43	5.95 -0.09 -0.35	16.13 -0.23 -0.09	21.03 -0.28 -0.04	23.87 -0.34 0.00	23.91 -0.32 0.00	44.18 -0.60 0.00	28.66 -0.36 0.00	25.70 -0.32 0.00	28.37 -0.36 0.00	27.29 -0.36 0.00	30.53 -0.41 0.00	34.05 -0.50 0.00	34.19 -0.46 0.00	65.84 -0.90 -0.04	32.85 -0.47 -0.03	25.72 -0.34 -0.19	26.82 -0.38 -0.03	29.46 -0.41 0.00	33.14 -0.55 -0.25	22.90 -0.37 -0.76

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.26 -0.07 -1.01	0.58 0.03 -1.83	4.79 -0.03 -1.34	1.05 0.00 -1.16	6.51 -0.14 -0.96	16.22 -0.29 -0.24	20.57 -0.79 -0.10	22.92 -1.29 0.00	23.09 -1.15 0.00	42.92 -1.86 0.00	27.95 -1.07 0.00	25.06 -0.95 0.00	27.79 -0.95 0.00	26.77 -0.88 0.00	30.14 -0.79 0.00	33.45 -1.10 0.00	33.61 -1.05 0.00	64.40 -2.40 -0.10	32.02 -1.34 -0.07	25.21 -1.14 -0.48	26.27 -0.97 -0.08	29.15 -0.72 0.00	33.13 -0.95 -0.63	23.55 -0.85 -1.89
SELKIRK___I 23801	20.38 0.18 -16.88	29.39 -0.06 -30.73	26.11 0.17 -22.45	19.39 0.00 -19.52	21.98 0.27 -16.01	21.07 0.76 -4.03	23.81 0.95 -1.59	25.39 1.17 0.00	25.45 1.21 0.00	47.05 2.26 0.00	30.48 1.45 0.00	27.32 1.31 0.00	30.16 1.43 0.00	29.01 1.36 0.00	32.46 1.52 0.00	36.30 1.75 0.00	36.41 1.76 0.00	72.05 3.48 -1.87	36.32 1.75 -1.28	35.94 1.34 -8.72	29.94 1.39 -1.38	31.35 1.48 0.00	46.77 1.81 -11.52	57.95 1.11 -34.33
SELKIRK___II 23799	20.40 0.18 -16.90	29.42 -0.06 -30.76	26.12 0.17 -22.47	19.41 0.00 -19.54	21.99 0.27 -16.02	21.07 0.76 -4.03	23.81 0.95 -1.59	25.38 1.17 0.00	25.44 1.21 0.00	47.05 2.26 0.00	30.48 1.45 0.00	27.31 1.31 0.00	30.16 1.42 0.00	29.01 1.36 0.00	32.46 1.52 0.00	36.29 1.74 0.00	36.39 1.74 0.00	72.05 3.48 -1.87	36.31 1.73 -1.28	35.94 1.34 -8.73	29.94 1.39 -1.39	31.34 1.48 0.00	46.77 1.80 -11.53	57.97 1.10 -34.36
SENECA OSWGO___HYD 24041	3.78 -0.01 -0.47	-0.43 0.00 -0.84	4.09 -0.01 -0.62	0.42 0.00 -0.54	6.12 -0.01 -0.44	16.38 -0.01 -0.11	21.30 -0.01 -0.05	24.16 -0.05 0.00	24.19 -0.04 0.00	44.67 -0.12 0.00	28.97 -0.05 0.00	25.98 -0.04 0.00	28.69 -0.04 0.00	27.61 -0.04 0.00	30.89 -0.05 0.00	34.46 -0.09 0.00	34.60 -0.05 0.00	66.59 -0.16 -0.05	33.24 -0.08 -0.05	26.06 -0.05 -0.24	27.14 -0.06 -0.04	29.82 -0.05 0.00	33.61 -0.14 -0.31	23.40 -0.05 -0.94
SENECA___ENERGY 23797	4.17 0.05 -0.80	0.15 -0.02 -1.45	4.58 0.04 -1.06	0.80 0.00 -0.92	6.52 0.07 -0.75	16.74 0.28 -0.19	21.71 0.37 -0.08	24.58 0.37 0.00	24.58 0.35 0.00	45.40 0.61 0.00	29.51 0.49 0.00	26.41 0.40 0.00	29.21 0.48 0.00	28.12 0.48 0.00	31.49 0.55 0.00	35.11 0.57 0.00	35.27 0.62 0.00	67.77 0.99 -0.09	33.76 0.41 -0.06	26.58 0.31 -0.41	27.64 0.41 -0.07	30.38 0.51 0.00	34.43 0.45 -0.54	24.41 0.29 -1.61
SHOEMAKER___GT 23640	15.30 0.27 -11.71	19.94 -0.09 -21.30	19.30 0.26 -15.57	13.40 -0.01 -13.53	17.21 0.42 -11.10	20.33 1.27 -2.79	24.07 1.70 -1.11	26.25 2.04 0.00	26.32 2.09 0.00	48.68 3.90 0.00	31.59 2.57 0.00	28.33 2.32 0.00	31.30 2.57 0.00	30.11 2.46 0.00	33.72 2.78 0.00	37.70 3.15 0.00	37.80 3.15 0.00	74.11 6.12 -1.30	37.26 3.08 -0.89	34.22 2.30 -6.05	30.53 2.40 -0.96	32.44 2.57 0.00	44.28 2.84 -8.00	48.14 1.81 -23.82
SHOREHAM_IC_1 23715	16.93 0.42 -13.19	22.67 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.86 0.66 -12.51	21.49 2.07 -3.15	25.30 2.79 -1.25	27.39 3.18 0.00	27.61 3.38 0.00	50.32 5.54 0.00	32.76 3.74 0.00	29.41 3.40 0.00	32.62 3.98 0.09	30.73 3.87 0.79	34.70 4.33 0.56	39.18 4.78 0.15	39.31 5.03 0.37	77.95 9.91 -1.35	40.72 5.58 -1.85	55.89 4.43 -25.58	52.93 4.66 -21.10	34.31 4.44 0.00	46.65 4.69 -8.52	52.04 2.86 -26.67
SHOREHAM_IC_2 23716	16.93 0.42 -13.19	22.67 -0.07 -24.01	21.42 0.40 -17.54	15.12 -0.01 -15.25	18.86 0.66 -12.51	21.49 2.07 -3.15	25.30 2.79 -1.25	27.39 3.18 0.00	27.61 3.38 0.00	50.32 5.54 0.00	32.76 3.74 0.00	29.41 3.40 0.00	32.62 3.98 0.09	30.73 3.87 0.79	34.70 4.33 0.56	39.18 4.78 0.15	39.31 5.03 0.37	77.95 9.91 -1.35	40.72 5.58 -1.85	55.89 4.43 -25.58	52.93 4.66 -21.10	34.31 4.44 0.00	46.65 4.69 -8.52	52.04 2.86 -26.67
SISSONVILLE____ 23735	3.01 -0.31 0.00	-1.17 0.11 0.00	3.18 -0.30 0.00	-0.11 0.01 0.00	5.23 -0.46 0.00	14.95 -1.32 0.00	19.45 -1.81 0.00	22.16 -2.05 0.00	22.11 -2.13 0.00	40.83 -3.96 0.00	26.34 -2.68 0.00	23.57 -2.44 0.00	26.05 -2.69 0.00	25.05 -2.60 0.00	28.03 -2.91 0.00	31.28 -3.27 0.00	31.31 -3.34 0.00	60.26 -6.44 0.00	30.05 -3.24 0.00	23.42 -2.45 0.00	24.54 -2.63 0.00	27.00 -2.86 0.00	30.22 -3.22 0.00	20.41 -2.10 0.00
SITHE_IND_GS1 24169	3.66 -0.04 -0.39	-0.56 0.02 -0.70	3.94 -0.04 -0.51	0.33 0.00 -0.44	5.97 -0.08 -0.37	16.12 -0.24 -0.09	20.94 -0.36 -0.04	23.75 -0.46 0.00	23.79 -0.45 0.00	43.91 -0.87 0.00	28.49 -0.53 0.00	25.54 -0.47 0.00	28.21 -0.52 0.00	27.15 -0.50 0.00	30.36 -0.58 0.00	33.89 -0.66 0.00	34.01 -0.64 0.00	65.45 -1.29 -0.04	32.66 -0.66 -0.03	25.59 -0.48 -0.20	26.70 -0.50 -0.03	29.34 -0.53 0.00	33.06 -0.64 -0.26	22.95 -0.34 -0.78
SITHE_IND_GS2 24170	3.66 -0.04 -0.39	-0.56 0.02 -0.70	3.94 -0.04 -0.51	0.33 0.00 -0.44	5.97 -0.08 -0.37	16.12 -0.24 -0.09	20.94 -0.36 -0.04	23.75 -0.46 0.00	23.79 -0.45 0.00	43.91 -0.87 0.00	28.49 -0.53 0.00	25.54 -0.47 0.00	28.21 -0.52 0.00	27.15 -0.50 0.00	30.36 -0.58 0.00	33.89 -0.66 0.00	34.01 -0.64 0.00	65.45 -1.29 -0.04	32.66 -0.66 -0.03	25.59 -0.48 -0.20	26.70 -0.50 -0.03	29.34 -0.53 0.00	33.06 -0.64 -0.26	22.95 -0.34 -0.78
SITHE_IND_GS3 24171	3.66 -0.04 -0.39	-0.56 0.02 -0.70	3.94 -0.04 -0.51	0.33 0.00 -0.44	5.97 -0.08 -0.37	16.12 -0.24 -0.09	20.94 -0.36 -0.04	23.75 -0.46 0.00	23.79 -0.45 0.00	43.91 -0.87 0.00	28.49 -0.53 0.00	25.54 -0.47 0.00	28.21 -0.52 0.00	27.15 -0.50 0.00	30.36 -0.58 0.00	33.89 -0.66 0.00	34.01 -0.64 0.00	65.45 -1.29 -0.04	32.66 -0.66 -0.03	25.59 -0.48 -0.20	26.70 -0.50 -0.03	29.34 -0.53 0.00	33.06 -0.64 -0.26	22.95 -0.34 -0.78
SITHE_IND_GS4 24172	3.66 -0.04 -0.39	-0.56 0.02 -0.70	3.94 -0.04 -0.51	0.33 0.00 -0.44	5.97 -0.08 -0.37	16.12 -0.24 -0.09	20.94 -0.36 -0.04	23.75 -0.46 0.00	23.79 -0.45 0.00	43.91 -0.87 0.00	28.49 -0.53 0.00	25.54 -0.47 0.00	28.21 -0.52 0.00	27.15 -0.50 0.00	30.36 -0.58 0.00	33.89 -0.66 0.00	34.01 -0.64 0.00	65.45 -1.29 -0.04	32.66 -0.66 -0.03	25.59 -0.48 -0.20	26.70 -0.50 -0.03	29.34 -0.53 0.00	33.06 -0.64 -0.26	22.95 -0.34 -0.78
SITHE___BATAVIA 24024	4.20 -0.02 -0.89	0.36 0.01 -1.63	4.70 0.03 -1.19	0.91 0.00 -1.03	6.48 -0.06 -0.85	16.41 -0.08 -0.21	20.95 -0.41 -0.09	23.43 -0.79 0.00	23.63 -0.60 0.00	43.92 -0.87 0.00	28.58 -0.44 0.00	25.60 -0.41 0.00	28.35 -0.38 0.00	27.28 -0.37 0.00	30.66 -0.28 0.00	34.01 -0.54 0.00	34.16 -0.49 0.00	65.45 -1.35 -0.09	32.56 -0.79 -0.06	25.64 -0.66 -0.43	26.70 -0.54 -0.07	29.54 -0.33 0.00	33.43 -0.58 -0.57	23.59 -0.61 -1.69
SITHE___INDEPEND 23800	3.66 -0.04 -0.39	-0.56 0.02 -0.70	3.94 -0.04 -0.51	0.33 0.00 -0.44	5.97 -0.08 -0.37	16.12 -0.24 -0.09	20.94 -0.36 -0.04	23.75 -0.46 0.00	23.79 -0.45 0.00	43.91 -0.87 0.00	28.49 -0.53 0.00	25.54 -0.47 0.00	28.21 -0.52 0.00	27.15 -0.50 0.00	30.36 -0.58 0.00	33.89 -0.66 0.00	34.01 -0.64 0.00	65.45 -1.29 -0.04	32.66 -0.66 -0.03	25.59 -0.48 -0.20	26.70 -0.50 -0.03	29.34 -0.53 0.00	33.06 -0.64 -0.26	22.95 -0.34 -0.78

SITHE___MASSENA 23902	3.12 -0.21 0.00	-1.21 0.07 0.00	3.30 -0.18 0.00	-0.11 0.01 0.00	5.41 -0.28 0.00	15.45 -0.82 0.00	20.21 -1.06 0.00	22.96 -1.25 0.00	22.91 -1.32 0.00	42.31 -2.48 0.00	27.33 -1.69 0.00	24.47 -1.54 0.00	27.05 -1.68 0.00	26.04 -1.61 0.00	29.15 -1.79 0.00	32.53 -2.02 0.00	32.57 -2.08 0.00	62.61 -4.09 0.00	31.23 -2.06 0.00	24.31 -1.56 0.00	25.51 -1.66 0.00	28.05 -1.82 0.00	31.42 -2.02 0.00	21.20 -1.31 0.00
SITHE___OGDNSBRG 24021	3.10 -0.22 0.00	-1.21 0.07 0.00	3.28 -0.20 0.00	-0.11 0.01 0.00	5.38 -0.31 0.00	15.39 -0.88 0.00	20.15 -1.12 0.00	22.97 -1.24 0.00	22.93 -1.30 0.00	42.30 -2.49 0.00	27.32 -1.70 0.00	24.46 -1.56 0.00	27.02 -1.72 0.00	26.00 -1.65 0.00	29.11 -1.83 0.00	32.46 -2.09 0.00	32.51 -2.14 0.00	62.53 -4.17 0.00	31.19 -2.10 0.00	24.30 -1.58 0.00	25.47 -1.70 0.00	28.00 -1.87 0.00	31.29 -2.15 0.00	21.11 -1.40 0.00
SITHE___STERLING 23777	3.39 0.07 0.00	-1.31 -0.03 0.00	3.54 0.06 0.00	-0.12 0.00 0.00	5.81 0.12 0.00	16.64 0.37 0.00	21.80 0.53 0.00	24.84 0.63 0.00	24.85 0.62 0.00	45.93 1.15 0.00	29.80 0.78 0.00	26.70 0.69 0.00	29.50 0.77 0.00	28.38 0.73 0.00	31.75 0.81 0.00	35.42 0.87 0.00	35.56 0.91 0.00	68.46 1.76 0.00	34.15 0.86 0.00	26.54 0.67 0.00	27.89 0.72 0.00	30.66 0.79 0.00	34.25 0.81 0.00	23.04 0.53 0.00
SOUTH CAIRO___GT 23612	18.22 0.31 -14.58	25.15 -0.11 -26.53	23.17 0.31 -19.39	16.72 -0.01 -16.85	20.02 0.50 -13.82	21.24 1.49 -3.48	24.65 2.01 -1.38	26.68 2.47 0.00	26.79 2.55 0.00	49.58 4.79 0.00	32.11 3.09 0.00	28.75 2.75 0.00	31.74 3.01 0.00	30.52 2.87 0.00	34.14 3.20 0.00	38.19 3.64 0.00	38.31 3.66 0.00	75.52 7.20 -1.62	38.01 3.61 -1.11	36.22 2.81 -7.53	31.26 2.90 -1.19	32.93 3.06 0.00	46.82 3.43 -9.95	54.29 2.12 -29.65
SOUTH HAMPTN___IC 23720	17.02 0.51 -13.19	22.63 -0.10 -24.01	21.51 0.49 -17.54	15.11 -0.02 -15.25	19.02 0.82 -12.51	21.98 2.56 -3.15	26.00 3.49 -1.25	28.19 3.98 0.00	28.46 4.23 0.00	52.05 7.27 0.00	33.92 4.90 0.00	30.47 4.46 0.00	33.82 5.17 0.09	31.86 5.01 0.80	35.98 5.62 0.57	40.62 6.22 0.15	40.68 6.40 0.37	80.65 12.61 -1.34	42.05 6.91 -1.85	56.90 5.45 -25.58	53.98 5.71 -21.10	35.47 5.60 0.00	47.90 5.95 -8.52	52.83 3.65 -26.67
SOUTHOLD___IC 23719	17.08 0.57 -13.19	22.61 -0.12 -24.01	21.57 0.55 -17.54	15.11 -0.02 -15.25	19.13 0.93 -12.51	22.30 2.88 -3.15	26.45 3.94 -1.25	28.71 4.50 0.00	28.98 4.75 0.00	53.04 8.26 0.00	34.58 5.56 0.00	31.07 5.06 0.00	34.47 5.82 0.09	32.49 5.64 0.80	36.70 6.33 0.57	41.42 7.03 0.15	41.43 7.15 0.37	82.31 14.27 -1.34	42.85 7.71 -1.85	57.52 6.07 -25.58	54.61 6.34 -21.10	36.14 6.27 0.00	48.63 6.68 -8.52	53.28 4.09 -26.67
ST LAWRENCE___ 23600	3.13 -0.20 0.00	-1.21 0.07 0.00	3.30 -0.17 0.00	-0.11 0.00 0.00	5.42 -0.27 0.00	15.47 -0.80 0.00	20.24 -1.03 0.00	23.00 -1.21 0.00	22.95 -1.28 0.00	42.39 -2.40 0.00	27.39 -1.63 0.00	24.53 -1.48 0.00	27.11 -1.62 0.00	26.10 -1.55 0.00	29.23 -1.71 0.00	32.61 -1.94 0.00	32.65 -2.00 0.00	62.76 -3.94 0.00	31.30 -1.99 0.00	24.37 -1.50 0.00	25.56 -1.60 0.00	28.13 -1.74 0.00	31.51 -1.93 0.00	21.26 -1.25 0.00
STATION 5_MISC_HYD 23604	4.12 0.03 -0.77	0.12 -0.01 -1.40	4.54 0.04 -1.02	0.77 0.00 -0.89	6.44 0.02 -0.73	16.61 0.16 -0.18	21.44 0.09 -0.07	24.14 -0.07 0.00	24.29 0.06 0.00	45.05 0.27 0.00	29.20 0.17 0.00	26.05 0.04 0.00	28.82 0.09 0.00	27.69 0.04 0.00	31.03 0.09 0.00	34.47 -0.08 0.00	34.62 -0.03 0.00	66.45 -0.33 -0.08	33.09 -0.25 -0.05	26.02 -0.22 -0.37	27.10 -0.13 -0.06	29.88 0.01 0.00	33.76 -0.17 -0.49	23.70 -0.28 -1.47
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.13 0.02 -0.78	0.14 -0.01 -1.43	4.55 0.02 -1.04	0.79 0.00 -0.90	6.46 0.02 -0.74	16.63 0.17 -0.19	21.55 0.20 -0.08	24.34 0.13 0.00	24.42 0.19 0.00	45.21 0.43 0.00	29.37 0.35 0.00	26.30 0.29 0.00	29.08 0.34 0.00	28.00 0.35 0.00	31.43 0.49 0.00	34.98 0.43 0.00	35.13 0.47 0.00	67.45 0.67 -0.08	33.60 0.25 -0.05	26.43 0.18 -0.37	27.50 0.27 -0.06	30.27 0.40 0.00	34.20 0.26 -0.49	24.04 0.06 -1.47
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.06 -0.02 -0.76	0.11 0.01 -1.38	4.48 -0.01 -1.01	0.76 0.00 -0.88	6.36 -0.05 -0.72	16.39 -0.06 -0.18	21.15 -0.19 -0.07	23.82 -0.39 0.00	23.96 -0.28 0.00	44.40 -0.39 0.00	28.86 -0.16 0.00	25.87 -0.14 0.00	28.62 -0.11 0.00	27.50 -0.15 0.00	30.82 -0.12 0.00	34.25 -0.29 0.00	34.40 -0.25 0.00	66.05 -0.73 -0.08	32.90 -0.45 -0.05	25.87 -0.37 -0.37	26.93 -0.30 -0.06	29.69 -0.18 0.00	33.54 -0.39 -0.49	23.55 -0.41 -1.45
STEEL___WIND 323596	4.36 -0.02 -1.05	0.64 0.01 -1.92	4.90 0.02 -1.40	1.10 0.00 -1.22	6.65 -0.04 -1.00	16.50 -0.02 -0.25	20.98 -0.39 -0.10	23.41 -0.81 0.00	23.57 -0.67 0.00	43.81 -0.98 0.00	28.54 -0.48 0.00	25.59 -0.43 0.00	28.36 -0.37 0.00	27.31 -0.34 0.00	30.75 -0.19 0.00	34.15 -0.40 0.00	34.30 -0.35 0.00	65.71 -1.09 -0.11	32.68 -0.68 -0.07	25.72 -0.65 -0.50	26.81 -0.44 -0.08	29.75 -0.12 0.00	33.80 -0.30 -0.66	24.05 -0.43 -1.96
STEBEN_REC_LFGE 323667	4.71 0.02 -1.37	1.14 -0.08 -2.49	5.41 0.11 -1.82	1.46 0.00 -1.58	7.07 0.08 -1.30	16.96 0.36 -0.33	21.76 0.35 -0.13	24.44 0.23 0.00	24.52 0.29 0.00	45.68 0.90 0.00	29.75 0.73 0.00	26.69 0.68 0.00	29.47 0.74 0.00	28.38 0.74 0.00	31.93 0.99 0.00	35.68 1.13 0.00	36.02 1.36 0.00	69.14 2.29 -0.15	34.48 1.09 -0.10	27.36 0.78 -0.70	28.38 1.10 -0.11	31.29 1.42 0.00	35.79 1.42 -0.93	26.08 0.79 -2.77
STONY___BROOK 24151	16.95 0.44 -13.19	22.65 -0.09 -24.01	21.44 0.42 -17.54	15.12 -0.01 -15.25	18.90 0.70 -12.51	21.60 2.18 -3.15	25.39 2.88 -1.25	27.65 3.44 0.00	27.84 3.61 0.00	50.86 6.08 0.00	33.09 4.07 0.00	29.72 3.71 0.00	32.96 4.32 0.08	31.07 4.20 0.78	35.07 4.69 0.56	39.59 5.19 0.15	39.71 5.42 0.36	78.66 10.60 -1.36	40.85 5.70 -1.86	55.84 4.38 -25.58	52.91 4.64 -21.10	34.49 4.62 0.00	47.03 5.06 -8.52	52.27 3.09 -26.68
STURGEON_POOL_HYD 23609	17.16 0.31 -13.52	23.24 -0.10 -24.61	21.76 0.29 -17.98	15.50 -0.01 -15.63	19.00 0.49 -12.82	20.95 1.45 -3.23	24.48 1.93 -1.28	26.56 2.35 0.00	26.66 2.42 0.00	49.30 4.51 0.00	31.98 2.95 0.00	28.67 2.66 0.00	31.70 2.97 0.00	30.48 2.84 0.00	34.13 3.19 0.00	38.16 3.61 0.00	38.28 3.63 0.00	75.25 7.06 -1.50	37.89 3.57 -1.03	35.53 2.67 -6.99	31.06 2.78 -1.11	32.83 2.97 0.00	45.99 3.32 -9.23	52.13 2.11 -27.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.69 0.31 -12.06	20.58 -0.10 -21.95	19.80 0.29 -16.04	13.81 -0.01 -13.94	17.61 0.48 -11.44	20.58 1.43 -2.88	24.33 1.92 -1.14	26.50 2.29 0.00	26.58 2.34 0.00	49.15 4.36 0.00	31.88 2.86 0.00	28.59 2.58 0.00	31.61 2.88 0.00	30.41 2.76 0.00	34.05 3.11 0.00	38.09 3.54 0.00	38.20 3.55 0.00	74.92 6.88 -1.34	37.67 3.47 -0.91	34.68 2.57 -6.23	30.84 2.69 -0.99	32.75 2.88 0.00	44.87 3.20 -8.24	49.10 2.04 -24.54

SYNERGY___BIOGAS 323694	4.20 -0.02 -0.89	0.36 0.01 -1.63	4.70 0.03 -1.19	0.91 0.00 -1.03	6.48 -0.06 -0.85	16.41 -0.08 -0.21	20.95 -0.41 -0.09	23.43 -0.79 0.00	23.63 -0.60 0.00	43.92 -0.87 0.00	28.58 -0.44 0.00	25.60 -0.41 0.00	28.35 -0.38 0.00	27.28 -0.37 0.00	30.66 -0.28 0.00	34.01 -0.54 0.00	34.16 -0.49 0.00	65.45 -1.35 -0.09	32.56 -0.79 -0.06	25.64 -0.66 -0.43	26.70 -0.54 -0.07	29.54 -0.33 0.00	33.43 -0.58 -0.57	23.59 -0.61 -1.69
SYRACUSE___ENERGY_ST1 323597	3.95 0.04 -0.59	-0.22 -0.01 -1.07	4.29 0.03 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.26 -0.06	24.47 0.26 0.00	24.50 0.26 0.00	45.22 0.44 0.00	29.35 0.33 0.00	26.30 0.29 0.00	29.05 0.32 0.00	27.96 0.31 0.00	31.28 0.34 0.00	34.90 0.35 0.00	35.04 0.39 0.00	67.46 0.70 -0.07	33.65 0.32 -0.04	26.43 0.25 -0.30	27.50 0.28 -0.05	30.21 0.33 0.00	34.13 0.28 -0.40	23.94 0.23 -1.20
SYRACUSE___ENERGY_ST2 323598	3.95 0.04 -0.59	-0.22 -0.01 -1.07	4.29 0.03 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.26 -0.06	24.47 0.26 0.00	24.50 0.26 0.00	45.22 0.44 0.00	29.35 0.33 0.00	26.30 0.29 0.00	29.05 0.32 0.00	27.96 0.31 0.00	31.28 0.34 0.00	34.90 0.35 0.00	35.04 0.39 0.00	67.46 0.70 -0.07	33.65 0.32 -0.04	26.43 0.25 -0.30	27.50 0.28 -0.05	30.21 0.33 0.00	34.13 0.28 -0.40	23.94 0.23 -1.20
SYRACUSE___POWER 24017	3.95 0.04 -0.59	-0.22 -0.02 -1.07	4.29 0.04 -0.78	0.56 0.00 -0.68	6.31 0.06 -0.56	16.60 0.19 -0.14	21.59 0.27 -0.06	24.50 0.28 0.00	24.54 0.30 0.00	45.31 0.53 0.00	29.41 0.39 0.00	26.36 0.35 0.00	29.12 0.39 0.00	28.03 0.38 0.00	31.36 0.42 0.00	34.98 0.44 0.00	35.12 0.47 0.00	67.59 0.83 -0.07	33.73 0.40 -0.04	26.49 0.31 -0.30	27.56 0.34 -0.05	30.26 0.39 0.00	34.20 0.36 -0.40	23.98 0.27 -1.20
TRIGEN___CC 323695	16.91 0.38 -13.20	22.64 -0.09 -24.01	21.40 0.38 -17.54	15.12 -0.01 -15.25	18.83 0.63 -12.51	21.37 1.95 -3.15	24.99 2.47 -1.25	27.07 2.85 0.00	27.25 3.02 0.00	50.21 5.42 0.00	32.64 3.62 0.00	29.31 3.30 0.00	32.88 3.86 -0.29	34.12 3.74 -2.74	37.07 4.17 -1.96	39.69 4.61 -0.53	40.69 4.75 -1.28	80.35 9.13 -4.53	42.14 4.69 -4.17	54.98 3.53 -25.58	52.02 3.75 -21.10	33.74 3.87 0.00	48.57 4.42 -10.71	52.71 2.75 -27.44
UNION___PROCESSING_DRP 323587	4.09 0.00 -0.77	0.13 0.00 -1.40	4.51 0.01 -1.02	0.77 0.00 -0.89	6.40 -0.03 -0.73	16.47 0.01 -0.18	21.22 -0.12 -0.07	23.89 -0.32 0.00	24.02 -0.21 0.00	44.53 -0.25 0.00	28.95 -0.07 0.00	25.96 -0.05 0.00	28.73 -0.01 0.00	27.59 -0.06 0.00	30.91 -0.03 0.00	34.35 -0.20 0.00	34.50 -0.15 0.00	66.21 -0.57 -0.08	32.99 -0.36 -0.05	25.93 -0.32 -0.37	27.00 -0.23 -0.06	29.78 -0.09 0.00	33.66 -0.28 -0.49	23.64 -0.34 -1.47
UPPER HUDSON___HYD 24058	20.89 0.19 -17.38	30.27 -0.09 -31.64	26.78 0.18 -23.12	19.97 -0.01 -20.10	22.45 0.28 -16.48	21.26 0.84 -4.15	24.06 1.17 -1.63	25.72 1.51 0.00	25.73 1.49 0.00	47.93 3.15 0.00	30.90 1.87 0.00	27.64 1.63 0.00	30.39 1.66 0.00	29.20 1.55 0.00	32.70 1.76 0.00	36.69 2.15 0.00	36.88 2.23 0.00	73.26 4.64 -1.92	36.99 2.39 -1.32	36.80 1.95 -8.97	30.53 1.94 -1.42	31.80 1.93 0.00	47.52 2.23 -11.85	59.15 1.32 -35.31
UPPER RAQUET___HYD 24056	3.01 -0.31 0.00	-1.17 0.11 0.00	3.18 -0.30 0.00	-0.11 0.01 0.00	5.23 -0.46 0.00	14.95 -1.32 0.00	19.45 -1.81 0.00	22.16 -2.05 0.00	22.11 -2.13 0.00	40.83 -3.96 0.00	26.34 -2.68 0.00	23.57 -2.44 0.00	26.05 -2.69 0.00	25.05 -2.60 0.00	28.03 -2.91 0.00	31.28 -3.27 0.00	31.31 -3.34 0.00	60.26 -6.44 0.00	30.05 -3.24 0.00	23.42 -2.45 0.00	24.54 -2.63 0.00	27.00 -2.86 0.00	30.22 -3.22 0.00	20.41 -2.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.25 0.27 -2.66	3.48 -0.09 -4.84	7.28 0.26 -3.54	2.95 -0.01 -3.08	8.65 0.44 -2.52	18.28 1.38 -0.64	23.48 1.94 -0.28	26.47 2.26 0.00	26.51 2.28 0.00	48.87 4.09 0.00	31.75 2.72 0.00	28.45 2.44 0.00	31.43 2.70 0.00	30.22 2.57 0.00	33.83 2.89 0.00	37.74 3.20 0.00	37.95 3.30 0.00	73.31 6.31 -0.30	36.65 3.16 -0.20	29.68 2.42 -1.38	29.96 2.58 -0.22	32.68 2.81 0.00	38.27 3.00 -1.82	29.88 1.92 -5.44
VISCHER___FERRY HYD 24020	20.86 0.19 -17.35	30.21 -0.08 -31.57	26.74 0.19 -23.07	19.93 -0.01 -20.05	22.44 0.30 -16.45	21.27 0.85 -4.14	23.98 1.08 -1.63	25.55 1.34 0.00	25.57 1.33 0.00	47.45 2.66 0.00	30.65 1.63 0.00	27.44 1.44 0.00	30.25 1.51 0.00	29.08 1.43 0.00	32.55 1.61 0.00	36.46 1.92 0.00	36.60 1.95 0.00	72.63 4.01 -1.92	36.62 2.02 -1.32	36.44 1.61 -8.96	30.23 1.64 -1.42	31.56 1.69 0.00	47.32 2.05 -11.83	59.01 1.25 -35.25
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.29 0.35 -12.61	21.56 -0.11 -22.95	20.58 0.33 -16.77	14.45 -0.01 -14.58	18.20 0.55 -11.96	20.94 1.66 -3.01	24.67 2.21 -1.19	26.84 2.63 0.00	26.93 2.70 0.00	49.80 5.01 0.00	32.30 3.28 0.00	28.98 2.97 0.00	32.04 3.31 0.00	30.84 3.19 0.00	34.53 3.59 0.00	38.62 4.07 0.00	38.74 4.09 0.00	75.98 7.89 -1.40	38.22 3.98 -0.96	35.34 2.95 -6.52	31.27 3.07 -1.03	33.18 3.31 0.00	45.73 3.67 -8.61	50.53 2.35 -25.66
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.89 0.38 -13.19	22.61 -0.12 -24.00	21.37 0.36 -17.54	15.11 -0.01 -15.25	18.78 0.58 -12.50	21.16 1.74 -3.15	24.84 2.33 -1.25	27.06 2.85 0.00	27.19 2.96 0.00	50.27 5.49 0.00	32.62 3.60 0.00	29.28 3.27 0.00	32.37 3.64 0.00	31.15 3.50 0.00	34.88 3.94 0.00	39.00 4.46 0.00	39.11 4.46 0.00	76.77 8.60 -1.46	38.63 4.34 -1.00	35.89 3.20 -6.82	31.61 3.36 -1.08	33.46 3.59 0.00	46.43 3.98 -9.01	51.89 2.54 -26.84
WADING RIVER_IC_1 23522	16.93 0.41 -13.19	22.67 -0.06 -24.01	21.41 0.39 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.26 2.75 -1.25	27.30 3.09 0.00	27.53 3.30 0.00	50.18 5.39 0.00	32.65 3.63 0.00	29.33 3.32 0.00	32.53 3.88 0.09	30.63 3.78 0.80	34.59 4.22 0.57	39.07 4.67 0.15	39.18 4.90 0.37	77.70 9.67 -1.34	40.61 5.48 -1.85	55.83 4.38 -25.58	52.88 4.60 -21.10	34.21 4.35 0.00	46.51 4.56 -8.51	51.95 2.77 -26.67
WADING RIVER_IC_2 23547	16.93 0.41 -13.19	22.67 -0.06 -24.01	21.41 0.39 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.26 2.75 -1.25	27.30 3.09 0.00	27.53 3.30 0.00	50.18 5.39 0.00	32.65 3.63 0.00	29.33 3.32 0.00	32.53 3.88 0.09	30.63 3.78 0.80	34.59 4.22 0.57	39.07 4.67 0.15	39.18 4.90 0.37	77.70 9.67 -1.34	40.61 5.48 -1.85	55.83 4.38 -25.58	52.88 4.60 -21.10	34.21 4.35 0.00	46.51 4.56 -8.51	51.95 2.77 -26.67
WADING RIVER_IC_3 23601	16.93 0.41 -13.19	22.67 -0.06 -24.01	21.41 0.39 -17.54	15.12 -0.01 -15.25	18.85 0.65 -12.51	21.45 2.03 -3.15	25.26 2.75 -1.25	27.30 3.09 0.00	27.53 3.30 0.00	50.18 5.39 0.00	32.65 3.63 0.00	29.33 3.32 0.00	32.53 3.88 0.09	30.63 3.78 0.80	34.59 4.22 0.57	39.07 4.67 0.15	39.18 4.90 0.37	77.70 9.67 -1.34	40.61 5.48 -1.85	55.83 4.38 -25.58	52.88 4.60 -21.10	34.21 4.35 0.00	46.51 4.56 -8.51	51.95 2.77 -26.67

WALDEN___HYDRO 24148	16.58 0.33 -12.93	22.14 -0.11 -23.53	20.98 0.31 -17.19	14.81 -0.01 -14.94	18.47 0.52 -12.26	20.92 1.56 -3.09	24.61 2.12 -1.22	26.77 2.56 0.00	26.86 2.63 0.00	49.63 4.85 0.00	32.20 3.18 0.00	28.88 2.87 0.00	31.94 3.21 0.00	30.74 3.09 0.00	34.42 3.48 0.00	38.50 3.95 0.00	38.63 3.98 0.00	75.85 7.72 -1.43	38.16 3.88 -0.98	35.46 2.90 -6.68	31.22 3.00 -1.06	33.07 3.20 0.00	45.82 3.55 -8.83	51.07 2.26 -26.30
WARRENSBURG___ 23737	20.89 0.19 -17.38	30.27 -0.09 -31.64	26.78 0.18 -23.12	19.97 -0.01 -20.10	22.45 0.28 -16.48	21.26 0.84 -4.15	24.06 1.17 -1.63	25.72 1.51 0.00	25.73 1.49 0.00	47.93 3.15 0.00	30.90 1.87 0.00	27.64 1.63 0.00	30.39 1.66 0.00	29.20 1.55 0.00	32.70 1.76 0.00	36.69 2.15 0.00	36.88 2.23 0.00	73.26 4.64 -1.92	36.99 2.39 -1.32	36.80 1.95 -8.97	30.53 1.94 -1.42	31.80 1.93 0.00	47.52 2.23 -11.85	59.15 1.32 -35.31
WATERSIDE___6 8 9 23538	16.91 0.39 -13.19	22.62 -0.12 -24.01	21.38 0.37 -17.54	15.12 -0.01 -15.25	18.80 0.60 -12.51	21.21 1.79 -3.15	24.91 2.40 -1.25	27.14 2.92 0.00	27.28 3.05 0.00	50.39 5.60 0.00	32.72 3.69 0.00	31.56 3.36 -2.19	33.34 3.74 -0.88	38.58 3.60 -7.33	38.69 4.05 -3.70	40.19 4.56 -1.08	39.24 4.57 -0.02	78.17 8.80 -2.68	38.72 4.43 -1.00	35.96 3.26 -6.82	33.04 3.44 -2.44	65.64 3.70 -32.07	57.66 4.14 -20.08	53.72 2.63 -28.57
WDELAWARE___HYD 323627	14.91 0.21 -11.38	19.37 -0.06 -20.71	18.79 0.18 -15.13	13.03 -0.01 -13.15	16.79 0.31 -10.79	19.95 0.96 -2.72	23.67 1.33 -1.07	25.86 1.65 0.00	25.94 1.70 0.00	47.95 3.16 0.00	31.12 2.10 0.00	27.90 1.88 0.00	30.85 2.12 0.00	29.68 2.03 0.00	33.22 2.28 0.00	37.14 2.59 0.00	37.27 2.62 0.00	73.04 5.08 -1.26	36.74 2.59 -0.86	33.68 1.92 -5.88	30.10 2.00 -0.93	31.99 2.12 0.00	43.53 2.32 -7.77	47.10 1.44 -23.16
WEST BABYLON___IC 23714	16.95 0.44 -13.19	22.63 -0.11 -24.01	21.45 0.43 -17.54	15.12 -0.01 -15.25	18.91 0.71 -12.51	21.62 2.20 -3.15	25.37 2.86 -1.25	27.54 3.33 0.00	27.78 3.54 0.00	51.02 6.24 0.00	33.13 4.11 0.00	29.73 3.72 0.00	33.08 4.35 0.00	31.86 4.21 0.00	35.64 4.70 0.00	39.75 5.20 0.00	40.06 5.41 0.00	79.20 10.44 -2.06	41.10 5.43 -2.37	55.54 4.08 -25.58	52.62 4.35 -21.10	34.37 4.50 0.00	47.61 5.16 -9.01	52.54 3.18 -26.84
WEST CANADA___HYD 24049	3.08 0.04 0.28	-1.80 -0.01 0.51	3.13 0.03 0.38	-0.45 0.00 0.33	5.47 0.04 0.27	16.33 0.13 0.07	21.40 0.16 0.03	24.41 0.19 0.00	24.45 0.21 0.00	45.19 0.41 0.00	29.31 0.29 0.00	26.27 0.26 0.00	29.02 0.29 0.00	27.93 0.28 0.00	31.23 0.29 0.00	34.89 0.34 0.00	35.00 0.35 0.00	67.38 0.72 0.03	33.63 0.36 0.02	26.01 0.28 0.15	27.44 0.30 0.02	30.20 0.33 0.00	33.62 0.37 0.19	22.17 0.23 0.58
WESTERN_NY_WIND 24143	4.20 -0.02 -0.90	0.37 0.01 -1.64	4.70 0.03 -1.20	0.92 0.00 -1.04	6.49 -0.06 -0.85	16.40 -0.09 -0.21	20.94 -0.42 -0.09	23.41 -0.80 0.00	23.61 -0.62 0.00	43.89 -0.89 0.00	28.55 -0.47 0.00	25.60 -0.41 0.00	28.34 -0.40 0.00	27.26 -0.39 0.00	30.64 -0.30 0.00	33.99 -0.56 0.00	34.15 -0.50 0.00	65.44 -1.36 -0.09	32.55 -0.81 -0.06	25.63 -0.68 -0.43	26.69 -0.55 -0.07	29.53 -0.34 0.00	33.42 -0.59 -0.57	23.59 -0.62 -1.70
WESTOVER___LESR 323668	5.49 0.10 -2.07	2.46 -0.03 -3.76	6.32 0.10 -2.75	2.27 0.00 -2.39	7.81 0.16 -1.96	17.28 0.51 -0.49	22.14 0.67 -0.20	24.92 0.71 0.00	24.97 0.73 0.00	46.08 1.29 0.00	29.94 0.91 0.00	26.81 0.80 0.00	29.64 0.91 0.00	28.54 0.89 0.00	31.97 1.03 0.00	35.67 1.12 0.00	35.82 1.17 0.00	68.99 2.06 -0.23	34.41 0.96 -0.16	27.59 0.63 -1.08	28.13 0.79 -0.17	30.86 0.99 0.00	35.92 1.06 -1.43	27.43 0.68 -4.25
WETHRSFD_WT_PWR 323626	4.41 -0.09 -1.17	0.85 0.00 -2.14	5.03 -0.01 -1.56	1.24 0.00 -1.36	6.72 -0.08 -1.11	16.37 -0.18 -0.28	20.79 -0.59 -0.11	23.23 -0.98 0.00	23.37 -0.86 0.00	43.64 -1.14 0.00	28.53 -0.49 0.00	25.61 -0.40 0.00	28.34 -0.39 0.00	27.24 -0.41 0.00	30.69 -0.25 0.00	34.25 -0.30 0.00	34.48 -0.17 0.00	66.24 -0.58 -0.12	32.96 -0.41 -0.08	26.02 -0.43 -0.58	27.07 -0.19 -0.09	29.99 0.12 0.00	34.21 0.00 -0.77	24.62 -0.17 -2.28
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.29 0.33 -12.63	21.60 -0.11 -22.99	20.59 0.32 -16.80	14.47 -0.01 -14.60	18.19 0.52 -11.98	20.85 1.56 -3.02	24.55 2.09 -1.19	26.70 2.49 0.00	26.79 2.55 0.00	49.53 4.74 0.00	32.12 3.10 0.00	28.81 2.80 0.00	31.86 3.13 0.00	30.66 3.01 0.00	34.34 3.40 0.00	38.41 3.86 0.00	38.53 3.88 0.00	75.56 7.46 -1.40	38.02 3.77 -0.96	35.19 2.79 -6.53	31.10 2.90 -1.04	32.99 3.13 0.00	45.54 3.48 -8.63	50.44 2.22 -25.70
YORK___WARBASSE 23770	16.91 0.39 -13.19	22.62 -0.11 -24.01	21.39 0.37 -17.54	15.12 -0.01 -15.25	18.81 0.61 -12.51	21.24 1.82 -3.15	24.90 2.39 -1.25	27.13 2.92 0.00	27.28 3.05 0.00	50.41 5.62 0.00	32.74 3.72 0.00	31.15 3.37 -1.77	33.20 3.76 -0.71	37.19 3.62 -5.92	38.00 4.07 -2.99	40.01 4.60 -0.87	39.27 4.60 -0.02	78.01 8.87 -2.44	38.75 4.46 -1.00	36.01 3.31 -6.82	32.89 3.54 -2.18	59.55 3.76 -25.91	55.57 4.18 -17.95	53.42 2.66 -28.24