

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/29/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	41.24	25.55	23.18	23.59	24.25	24.33	26.78	30.00	30.39	38.90	33.86	32.08	41.85	50.80	40.33	42.57	33.88	77.16	61.40	44.36	57.10	30.47	24.73	19.76
24138	1.32	0.59	0.41	1.06	1.43	1.62	1.97	2.56	2.74	3.58	3.10	2.89	3.69	4.48	3.58	3.74	2.75	6.13	4.84	3.56	4.43	2.36	2.05	1.50
	-21.37	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.25	25.55	23.18	23.60	24.26	24.34	26.79	30.01	30.40	38.90	33.87	32.08	41.83	50.78	40.32	42.55	33.86	77.12	61.36	44.36	57.10	30.46	24.74	19.77
24260	1.33	0.60	0.41	1.07	1.44	1.63	1.97	2.58	2.75	3.58	3.10	2.88	3.67	4.46	3.58	3.71	2.72	6.09	4.81	3.55	4.42	2.35	2.07	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.25	25.55	23.18	23.60	24.26	24.34	26.79	30.01	30.40	38.90	33.87	32.08	41.83	50.78	40.32	42.55	33.86	77.12	61.36	44.36	57.10	30.46	24.74	19.77
24261	1.33	0.60	0.41	1.07	1.44	1.63	1.97	2.58	2.75	3.58	3.10	2.88	3.67	4.46	3.58	3.71	2.72	6.09	4.81	3.55	4.42	2.35	2.07	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	51.66	33.47	31.28	27.07	24.93	24.66	26.91	29.98	30.39	38.96	33.86	32.20	42.07	51.00	40.15	42.59	33.69	76.95	61.15	44.23	56.96	30.41	24.43	19.68
24011	1.59	0.74	0.51	1.36	1.98	1.95	2.09	2.46	2.60	3.35	2.87	2.80	3.64	4.35	3.33	3.46	2.53	5.92	4.59	3.42	4.28	2.30	1.75	1.42
	-31.53	-24.13	-24.82	-9.86	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	51.22	33.02	30.75	27.20	25.47	25.12	27.28	30.54	31.01	39.76	34.49	32.83	42.87	51.96	40.87	43.35	34.22	78.22	62.44	45.19	58.11	31.00	24.85	20.11
23798	1.99	0.94	0.65	1.75	2.53	2.40	2.46	3.02	3.22	4.15	3.50	3.42	4.43	5.31	4.05	4.22	3.06	7.19	5.89	4.39	5.44	2.89	2.17	1.84
	-30.68	-23.48	-24.16	-9.60	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	51.66	33.47	31.28	27.07	24.93	24.66	26.91	29.98	30.39	38.96	33.86	32.20	42.07	51.00	40.15	42.59	33.69	76.95	61.15	44.23	56.96	30.41	24.43	19.68
24028	1.59	0.74	0.51	1.36	1.98	1.95	2.09	2.46	2.60	3.35	2.87	2.80	3.64	4.35	3.33	3.46	2.53	5.92	4.59	3.42	4.28	2.30	1.75	1.42
	-31.53	-24.13	-24.82	-9.86	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	50.51	32.63	30.44	26.63	24.72	24.40	26.48	29.48	29.94	38.39	33.36	31.73	41.41	50.19	39.54	42.00	33.20	75.88	60.63	43.91	56.47	30.09	24.20	19.52
23527	1.44	0.68	0.47	1.23	1.78	1.69	1.65	1.96	2.15	2.78	2.36	2.33	2.97	3.54	2.72	2.86	2.05	4.85	4.08	3.10	3.79	1.98	1.52	1.25
	-30.52	-23.36	-24.03	-9.55	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	49.64	32.12	30.00	26.05	24.01	23.75	25.81	28.27	28.65	36.74	31.96	30.35	39.64	48.10	37.90	40.28	31.90	72.70	57.95	41.92	53.99	28.80	23.36	18.80
24190	0.90	0.42	0.29	0.75	1.08	1.04	0.98	0.76	0.85	1.13	0.97	0.95	1.20	1.44	1.08	1.14	0.75	1.68	1.40	1.11	1.31	0.70	0.68	0.54
	-30.19	-23.11	-23.77	-9.45	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	49.64	32.12	30.00	26.05	24.01	23.75	25.81	28.27	28.65	36.74	31.96	30.35	39.64	48.10	37.90	40.28	31.90	72.70	57.95	41.92	53.99	28.80	23.36	18.80
23571	0.90	0.42	0.29	0.75	1.08	1.04	0.98	0.76	0.85	1.13	0.97	0.95	1.20	1.44	1.08	1.14	0.75	1.68	1.40	1.11	1.31	0.70	0.68	0.54
	-30.19	-23.11	-23.77	-9.45	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	49.64	32.12	30.00	26.05	24.01	23.75	25.81	28.27	28.65	36.74	31.96	30.35	39.64	48.10	37.90	40.28	31.90	72.70	57.95	41.92	53.99	28.80	23.36	18.80
23572	0.90	0.42	0.29	0.75	1.08	1.04	0.98	0.76	0.85	1.13	0.97	0.95	1.20	1.44	1.08	1.14	0.75	1.68	1.40	1.11	1.31	0.70	0.68	0.54
	-30.19	-23.11	-23.77	-9.45	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	49.64	32.12	30.00	26.05	24.01	23.75	25.81	28.27	28.65	36.74	31.96	30.35	39.64	48.10	37.90	40.28	31.90	72.70	57.95	41.92	53.99	28.80	23.36	18.80
23573	0.90	0.42	0.29	0.75	1.08	1.04	0.98	0.76	0.85	1.13	0.97	0.95	1.20	1.44	1.08	1.14	0.75	1.68	1.40	1.11	1.31	0.70	0.68	0.54
	-30.19	-23.11	-23.77	-9.45	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	49.64	32.12	30.00	26.05	24.01	23.75	25.81	28.27	28.65	36.74	31.96	30.35	39.64	48.10	37.90	40.28	31.90	72.70	57.95	41.92	53.99	28.80	23.36	18.80
23574	0.90	0.42	0.29	0.75	1.08	1.04	0.98	0.76	0.85	1.13	0.97	0.95	1.20	1.44	1.08	1.14	0.75	1.68	1.40	1.11	1.31	0.70	0.68	0.54
	-30.19	-23.11	-23.77	-9.45	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	50.44 1.08 -30.81	32.67 0.50 -23.58	30.54 0.34 -24.26	26.39 0.90 -9.64	24.23 1.29 -0.39	23.97 1.25 0.00	26.07 1.25 0.00	28.69 1.17 0.00	29.08 1.28 0.00	37.31 1.70 0.00	32.47 1.47 0.00	30.82 1.42 0.00	40.27 1.83 0.00	48.85 2.19 0.00	38.50 1.68 0.00	40.92 1.78 0.00	32.43 1.27 0.00	73.91 2.88 0.00	58.89 2.33 0.00	42.57 1.77 0.00	54.83 2.16 0.00	29.23 1.12 0.00	23.65 0.98 0.00	19.04 0.77 0.00
ALCOA_RYNLDS___DRP 24188	18.28 -0.27 0.00	8.48 -0.12 0.00	5.86 -0.08 0.00	15.68 -0.17 0.00	22.33 -0.22 0.00	22.45 -0.26 0.00	24.50 -0.33 0.00	26.93 -0.59 0.00	27.12 -0.67 0.00	34.77 -0.84 0.00	30.20 -0.79 0.00	28.64 -0.76 0.00	37.47 -0.96 0.00	45.42 -1.24 0.00	35.83 -0.99 0.00	38.04 -1.10 0.00	30.49 -0.67 0.00	69.35 -1.68 0.00	55.17 -1.39 0.00	39.80 -1.01 0.00	51.47 -1.20 0.00	27.52 -0.59 0.00	22.15 -0.53 0.00	17.90 -0.37 0.00
ALCOA___DSASP 323711	18.28 -0.27 0.00	8.48 -0.12 0.00	5.86 -0.08 0.00	15.68 -0.17 0.00	22.33 -0.22 0.00	22.45 -0.26 0.00	24.50 -0.33 0.00	26.93 -0.59 0.00	27.12 -0.67 0.00	34.77 -0.84 0.00	30.20 -0.79 0.00	28.64 -0.76 0.00	37.47 -0.96 0.00	45.42 -1.24 0.00	35.83 -0.99 0.00	38.04 -1.10 0.00	30.49 -0.67 0.00	69.35 -1.68 0.00	55.17 -1.39 0.00	39.80 -1.01 0.00	51.47 -1.20 0.00	27.52 -0.59 0.00	22.15 -0.53 0.00	17.90 -0.37 0.00
ALLEGHENY___COGEN 23514	21.57 -0.55 -3.57	11.03 -0.29 -2.74	8.53 -0.22 -2.82	16.37 -0.59 -1.12	21.82 -0.77 -0.05	22.02 -0.69 0.00	23.48 -0.73 0.61	19.40 -0.82 7.30	14.53 -0.81 12.46	9.97 -0.94 24.69	10.72 -0.68 19.60	11.45 -0.71 17.24	14.53 -0.66 23.24	17.11 -0.52 29.02	30.25 -0.27 6.31	12.95 -0.06 26.13	29.68 0.14 1.62	72.70 1.67 0.00	58.02 1.46 0.00	41.68 0.87 0.00	53.66 0.99 0.00	28.34 0.23 0.00	22.58 -0.09 0.00	18.26 -0.01 0.00
ALTONA_WT_PWR 323606	18.20 -0.35 0.00	8.45 -0.14 0.00	5.87 -0.07 0.00	15.64 -0.20 0.00	22.31 -0.24 0.00	22.41 -0.30 0.00	24.50 -0.33 0.00	26.52 -1.00 0.00	26.58 -1.21 0.00	34.15 -1.46 0.00	29.36 -1.63 0.00	27.86 -1.54 0.00	36.82 -1.62 0.00	44.86 -1.80 0.00	35.65 -1.17 0.00	37.91 -1.23 0.00	30.52 -0.63 0.00	69.67 -1.36 0.00	55.74 -0.82 0.00	40.32 -0.48 0.00	51.99 -0.68 0.00	27.71 -0.40 0.00	22.23 -0.45 0.00	17.91 -0.36 0.00
AMERICAN_REF_FUEL 24010	19.72 -1.96 -3.13	10.07 -0.91 -2.40	7.73 -0.67 -2.46	15.10 -1.73 -0.98	20.27 -2.31 -0.04	20.34 -2.37 0.00	21.20 -3.10 0.52	17.82 -3.42 6.27	13.68 -3.41 10.70	10.05 -4.35 21.21	10.42 -3.74 16.83	11.03 -3.57 14.80	13.98 -4.49 19.96	16.55 -5.18 24.92	27.32 -4.08 5.42	12.70 -3.99 22.44	26.66 -3.10 1.39	65.84 -5.19 0.00	52.41 -4.15 0.00	37.57 -3.24 0.00	48.68 -3.99 0.00	25.70 -2.41 0.00	20.54 -2.14 0.00	16.90 -1.36 0.00
ARTHUR_KILL_GT_1 23520	41.20 1.27 -21.38	25.52 0.56 -16.36	23.16 0.39 -16.83	23.53 0.99 -6.69	24.12 1.30 -0.27	24.19 1.48 0.00	26.58 1.76 0.01	29.86 2.42 0.08	30.22 2.57 0.14	38.63 3.30 0.29	33.60 2.83 0.23	31.82 2.63 0.20	41.41 3.25 0.27	50.26 3.94 0.34	40.09 3.35 0.07	42.32 3.48 0.30	40.86 2.42 -7.29	89.73 5.37 -13.33	60.68 4.12 0.00	52.99 3.14 -9.05	64.32 3.87 -7.78	30.25 2.14 0.00	24.60 1.92 0.00	19.64 1.38 0.00
ARTHUR_KILL_2 23512	41.20 1.27 -21.38	25.52 0.56 -16.36	23.16 0.39 -16.83	23.53 0.99 -6.69	24.12 1.30 -0.27	24.19 1.48 0.00	26.58 1.76 0.01	29.86 2.42 0.08	30.22 2.57 0.14	38.63 3.30 0.29	33.60 2.83 0.23	31.82 2.63 0.20	41.43 3.26 0.27	50.29 3.97 0.34	40.08 3.33 0.07	42.31 3.47 0.30	40.86 2.42 -7.29	89.73 5.37 -13.33	60.68 4.12 0.00	52.99 3.14 -9.05	64.32 3.87 -7.78	30.25 2.14 0.00	24.60 1.92 0.00	19.64 1.38 0.00
ARTHUR_KILL_3 23513	41.10 1.18 -21.37	25.48 0.53 -16.35	23.14 0.38 -16.83	23.47 0.94 -6.68	24.09 1.27 -0.27	24.16 1.45 0.00	26.60 1.78 0.01	29.83 2.39 0.08	30.19 2.54 0.14	38.63 3.31 0.29	33.67 2.91 0.23	31.89 2.70 0.20	41.58 3.41 0.27	50.49 4.17 0.34	40.07 3.33 0.07	42.30 3.47 0.30	38.11 2.52 -4.44	84.72 5.57 -8.13	60.96 4.40 0.00	53.11 3.25 -9.05	64.52 4.05 -7.79	30.25 2.14 0.00	24.59 1.92 0.00	19.65 1.39 0.00
ASHOKAN____ 23654	44.04 1.54 -23.96	27.62 0.70 -18.33	25.27 0.48 -18.86	24.61 1.27 -7.49	24.63 1.78 -0.30	24.65 1.94 0.00	27.09 2.27 0.01	30.20 2.76 0.08	30.61 2.95 0.14	39.22 3.88 0.27	34.18 3.40 0.21	32.38 3.17 0.19	42.30 4.12 0.25	51.31 4.97 0.32	40.67 3.92 0.07	43.00 4.14 0.28	34.37 3.24 0.02	78.23 7.20 0.00	62.33 5.77 0.00	44.99 4.19 0.00	57.74 5.07 0.00	30.76 2.65 0.00	24.77 2.09 0.00	19.78 1.52 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.14 1.22 -21.38	25.51 0.55 -16.36	23.17 0.40 -16.83	23.57 1.03 -6.69	24.15 1.34 -0.27	24.25 1.53 0.00	26.65 1.83 0.01	29.95 2.52 0.09	30.37 2.72 0.14	38.84 3.52 0.29	33.83 3.06 0.23	31.95 2.75 0.20	41.52 3.35 0.27	50.43 4.11 0.34	40.03 3.29 0.07	42.27 3.43 0.31	33.59 2.45 0.02	76.69 5.66 0.00	60.97 4.41 0.00	44.05 3.25 0.00	56.59 3.92 0.00	30.27 2.16 0.00	24.64 1.97 0.00	19.69 1.42 0.00
ASTORIA_EAST_ENERGY_CC2 323582	41.14 1.22 -21.38	25.51 0.55 -16.36	23.17 0.40 -16.83	23.57 1.03 -6.69	24.15 1.33 -0.27	24.25 1.53 0.00	26.65 1.83 0.01	29.95 2.52 0.09	30.37 2.72 0.14	38.84 3.52 0.29	33.83 3.06 0.23	31.95 2.75 0.20	41.52 3.35 0.27	50.43 4.11 0.34	40.03 3.29 0.07	42.27 3.43 0.31	33.59 2.45 0.02	76.69 5.66 0.00	60.97 4.41 0.00	44.05 3.25 0.00	56.59 3.92 0.00	30.27 2.16 0.00	24.64 1.97 0.00	19.68 1.42 0.00
ASTORIA_GT2_1 24094	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00
ASTORIA_GT2_2 24095	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00
ASTORIA_GT2_3 24096	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00

ASTORIA_GT2_4 24097	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3 24100	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4 24101	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1 24102	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2 24103	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3 24104	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4 24105	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1 23523	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10 24110	41.24	25.55	23.18	23.61	24.24	24.33	26.78	30.02	30.42	38.91	33.88	32.08	41.76	50.69	40.24	42.42	33.72	76.87	61.18	44.25	56.95	30.41	24.74	19.75
	1.31	0.60	0.41	1.07	1.42	1.62	1.96	2.59	2.78	3.59	3.12	2.88	3.59	4.37	3.49	3.59	2.59	5.85	4.62	3.44	4.27	2.30	2.06	1.49
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11 24225	41.24	25.55	23.18	23.61	24.24	24.33	26.78	30.02	30.42	38.91	33.88	32.08	41.76	50.69	40.24	42.42	33.72	76.87	61.18	44.25	56.95	30.41	24.74	19.75
	1.31	0.60	0.41	1.07	1.42	1.62	1.96	2.59	2.78	3.59	3.12	2.88	3.59	4.37	3.49	3.59	2.59	5.85	4.62	3.44	4.27	2.30	2.06	1.49
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12 24226	41.24	25.55	23.18	23.61	24.24	24.33	26.78	30.02	30.42	38.91	33.88	32.08	41.76	50.69	40.24	42.42	33.72	76.87	61.18	44.25	56.95	30.41	24.74	19.75
	1.31	0.60	0.41	1.07	1.42	1.62	1.96	2.59	2.78	3.59	3.12	2.88	3.59	4.37	3.49	3.59	2.59	5.85	4.62	3.44	4.27	2.30	2.06	1.49
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13 24227	41.24	25.55	23.18	23.61	24.24	24.33	26.78	30.02	30.42	38.91	33.88	32.08	41.76	50.69	40.24	42.42	33.72	76.87	61.18	44.25	56.95	30.41	24.74	19.75
	1.31	0.60	0.41	1.07	1.42	1.62	1.96	2.59	2.78	3.59	3.12	2.88	3.59	4.37	3.49	3.59	2.59	5.85	4.62	3.44	4.27	2.30	2.06	1.49
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	41.15	25.51	23.17	23.58	24.17	24.25	26.67	29.96	30.38	38.87	33.85	31.97	41.54	50.46	40.06	42.29	33.60	76.73	60.99	44.07	56.63	30.27	24.66	19.69
	1.23	0.56	0.40	1.04	1.35	1.54	1.85	2.53	2.73	3.55	3.08	2.77	3.37	4.14	3.31	3.46	2.47	5.70	4.44	3.26	3.96	2.16	1.99	1.42
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT_7 24107	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00
ASTORIA_GT_8 24108	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00
ASTORIA___2 24149	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00
ASTORIA___3 23516	41.24 1.31 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.61 1.07 -6.69	24.24 1.42 -0.27	24.33 1.62 0.00	26.78 1.96 0.01	30.02 2.59 0.09	30.42 2.78 0.14	38.91 3.59 0.29	33.88 3.12 0.23	32.08 2.88 0.20	41.76 3.59 0.27	50.69 4.37 0.34	40.24 3.49 0.07	42.42 3.59 0.31	33.72 2.59 0.02	76.87 5.85 0.00	61.18 4.62 0.00	44.25 3.44 0.00	56.95 4.27 0.00	30.41 2.30 0.00	24.74 2.06 0.00	19.75 1.49 0.00
ASTORIA___4 23517	41.15 1.23 -21.38	25.51 0.56 -16.36	23.17 0.40 -16.83	23.58 1.04 -6.69	24.17 1.35 -0.27	24.25 1.54 0.00	26.67 1.85 0.01	29.96 2.53 0.09	30.38 2.73 0.14	38.87 3.55 0.29	33.85 3.08 0.23	31.97 2.77 0.20	41.54 3.37 0.27	50.46 4.14 0.34	40.06 3.31 0.07	42.29 3.46 0.31	33.60 2.47 0.02	76.73 5.70 0.00	60.99 4.44 0.00	44.07 3.26 0.00	56.63 3.96 0.00	30.27 2.16 0.00	24.66 1.99 0.00	19.69 1.42 0.00
ASTORIA___5 23518	41.24 1.31 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.61 1.07 -6.69	24.24 1.42 -0.27	24.33 1.62 0.00	26.78 1.96 0.01	30.02 2.59 0.09	30.42 2.78 0.14	38.91 3.59 0.29	33.88 3.12 0.23	32.08 2.88 0.20	41.76 3.59 0.27	50.69 4.37 0.34	40.24 3.49 0.07	42.42 3.59 0.31	33.72 2.59 0.02	76.87 5.85 0.00	61.18 4.62 0.00	44.25 3.44 0.00	56.95 4.27 0.00	30.41 2.30 0.00	24.74 2.06 0.00	19.75 1.49 0.00
AST_ENERGY_2_CC3 323677	41.19 1.27 -21.38	25.53 0.57 -16.36	23.17 0.40 -16.83	23.56 1.03 -6.69	24.20 1.38 -0.27	24.27 1.56 0.00	26.68 1.87 0.01	29.89 2.46 0.09	30.28 2.63 0.14	38.74 3.42 0.29	33.72 2.95 0.23	31.94 2.75 0.20	41.65 3.49 0.27	50.55 4.23 0.34	40.16 3.41 0.07	42.40 3.57 0.31	33.73 2.60 0.02	76.82 5.79 0.00	61.11 4.56 0.00	44.17 3.36 0.00	56.87 4.20 0.00	30.35 2.24 0.00	24.69 2.01 0.00	19.74 1.48 0.00
AST_ENERGY_2_CC4 323678	41.19 1.27 -21.38	25.53 0.57 -16.36	23.17 0.40 -16.83	23.56 1.03 -6.69	24.20 1.38 -0.27	24.27 1.56 0.00	26.68 1.87 0.01	29.89 2.46 0.09	30.28 2.63 0.14	38.74 3.42 0.29	33.72 2.95 0.23	31.94 2.75 0.20	41.65 3.49 0.27	50.55 4.23 0.34	40.16 3.41 0.07	42.40 3.57 0.31	33.73 2.60 0.02	76.82 5.79 0.00	61.11 4.56 0.00	44.17 3.36 0.00	56.87 4.20 0.00	30.35 2.24 0.00	24.69 2.01 0.00	19.74 1.48 0.00
ATHENS_STG_1 23668	45.23 0.88 -25.80	28.74 0.41 -19.75	26.53 0.28 -20.31	24.64 0.72 -8.07	23.88 1.00 -0.33	23.76 1.05 0.00	25.98 1.16 0.01	28.79 1.35 0.08	29.11 1.45 0.14	37.24 1.90 0.27	32.44 1.66 0.21	30.76 1.55 0.19	40.19 2.00 0.25	48.76 2.41 0.31	38.64 1.89 0.07	40.86 2.00 0.28	32.54 1.41 0.02	74.20 3.17 0.00	59.12 2.56 0.00	42.73 1.93 0.00	55.11 2.44 0.00	29.45 1.34 0.00	23.82 1.15 0.00	19.13 0.86 0.00
ATHENS_STG_2 23670	45.23 0.88 -25.80	28.74 0.41 -19.75	26.53 0.28 -20.31	24.64 0.72 -8.07	23.88 1.00 -0.33	23.76 1.05 0.00	25.98 1.16 0.01	28.79 1.35 0.08	29.11 1.45 0.14	37.24 1.90 0.27	32.44 1.66 0.21	30.76 1.55 0.19	40.19 2.00 0.25	48.76 2.41 0.31	38.64 1.89 0.07	40.86 2.00 0.28	32.54 1.41 0.02	74.20 3.17 0.00	59.12 2.56 0.00	42.73 1.93 0.00	55.11 2.44 0.00	29.45 1.34 0.00	23.82 1.15 0.00	19.13 0.86 0.00
ATHENS_STG_3 23677	45.23 0.88 -25.80	28.74 0.41 -19.75	26.53 0.28 -20.31	24.64 0.72 -8.07	23.88 1.00 -0.33	23.76 1.05 0.00	25.98 1.16 0.01	28.79 1.35 0.08	29.11 1.45 0.14	37.24 1.90 0.27	32.44 1.66 0.21	30.76 1.55 0.19	40.19 2.00 0.25	48.76 2.41 0.31	38.64 1.89 0.07	40.86 2.00 0.28	32.54 1.41 0.02	74.20 3.17 0.00	59.12 2.56 0.00	42.73 1.93 0.00	55.11 2.44 0.00	29.45 1.34 0.00	23.82 1.15 0.00	19.13 0.86 0.00
AUBURN___LFGE 323710	21.60 0.38 -2.68	10.79 0.15 -2.05	8.14 0.10 -2.10	16.94 0.25 -0.84	22.99 0.41 -0.04	23.23 0.52 0.00	25.60 0.75 -0.02	28.65 0.90 -0.23	29.06 0.87 -0.39	37.46 1.07 -0.78	32.67 1.06 -0.62	30.89 0.95 -0.54	40.51 1.34 -0.73	49.20 1.63 -0.91	38.36 1.35 -0.20	41.49 1.53 -0.82	32.48 1.28 -0.05	74.62 3.60 0.00	59.44 2.89 0.00	42.76 1.95 0.00	55.13 2.45 0.00	29.23 1.13 0.00	23.41 0.73 0.00	18.82 0.55 0.00
BABYLON_RES_REC 323704	43.12 1.76 -22.80	25.76 0.80 -16.36	23.30 0.53 -16.83	23.94 1.40 -6.69	24.83 2.00 -0.28	24.89 2.17 0.00	27.40 2.57 0.00	45.78 3.29 -14.97	47.31 3.47 -16.05	46.07 4.48 -5.97	43.23 3.64 -8.60	45.75 3.25 -13.11	42.23 4.06 0.27	51.33 5.00 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.03 0.02	77.47 6.44 0.00	62.01 5.45 0.00	44.84 4.03 0.00	57.72 5.05 0.00	30.85 2.74 0.00	25.06 2.38 0.00	19.95 1.69 0.00
BARRETT_IC_1 23704	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_10 23701	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00

BARRETT_IC_11 23702	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_12 23703	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_2 23705	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_3 23706	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_4 23707	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_5 23708	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_6 23709	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_7 23710	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_8 23711	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT_IC_9 23700	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT__1 23545	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BARRETT__2 23546	43.00 1.65 -22.80	25.72 0.77 -16.36	23.28 0.50 -16.83	23.87 1.34 -6.69	24.71 1.89 -0.27	24.79 2.07 0.00	27.20 2.38 0.00	42.80 3.09 -12.20	47.06 3.23 -16.04	45.76 4.17 -5.97	43.18 3.59 -8.60	45.79 3.29 -13.11	42.34 4.17 0.27	51.44 5.12 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.02 0.02	77.59 6.56 0.00	62.03 5.48 0.00	44.84 4.03 0.00	57.51 4.84 0.00	30.72 2.61 0.00	25.01 2.33 0.00	19.96 1.70 0.00
BAYONEEC__CTG1 323682	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BAYONEEC__CTG2 323683	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BAYONEEC__CTG3 323684	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00

BAYONEEC___CTG4 323685	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BAYONEEC___CTG5 323686	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BAYONEEC___CTG6 323687	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BAYONEEC___CTG7 323688	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BAYONEEC___CTG8 323689	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.57 1.04 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.73 1.91 0.01	29.95 2.52 0.09	30.34 2.69 0.14	38.82 3.50 0.29	33.77 3.01 0.23	32.00 2.80 0.20	41.72 3.56 0.27	50.63 4.31 0.34	40.22 3.47 0.07	42.45 3.62 0.31	33.77 2.63 0.02	76.90 5.87 0.00	61.20 4.64 0.00	44.23 3.42 0.00	56.97 4.29 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.48 0.00
BEACON___LESR 323632	49.69 1.13 -30.02	32.08 0.51 -22.97	29.92 0.35 -23.63	26.10 0.86 -9.39	24.24 1.30 -0.38	23.96 1.24 0.00	26.24 1.42 0.00	28.82 1.30 0.00	29.27 1.47 0.00	37.66 2.05 0.00	32.69 1.69 0.00	31.01 1.61 0.00	40.59 2.15 0.00	49.25 2.59 0.00	38.71 1.89 0.00	41.10 1.96 0.00	32.49 1.34 0.00	74.27 3.25 0.00	59.26 2.71 0.00	42.83 2.03 0.00	55.14 2.47 0.00	29.37 1.27 0.00	23.73 1.05 0.00	19.06 0.79 0.00
BEAVER RIVER___HYD 24048	18.19 -0.36 0.00	8.41 -0.18 0.00	5.81 -0.13 0.00	15.46 -0.39 0.00	22.02 -0.53 0.00	22.32 -0.39 0.00	24.63 -0.20 0.00	27.42 -0.10 0.00	27.82 0.02 0.00	35.66 0.05 0.00	31.01 0.02 0.00	29.35 -0.05 0.00	38.42 -0.02 0.00	46.64 -0.02 0.00	36.79 -0.03 0.00	38.88 -0.25 0.00	30.76 -0.39 0.00	69.88 -1.15 0.00	55.74 -0.81 0.00	40.11 -0.70 0.00	51.61 -1.06 0.00	27.59 -0.52 0.00	22.34 -0.34 0.00	17.87 -0.40 0.00
BEEBEE_GT_13 23619	20.44 -0.62 -2.51	10.22 -0.29 -1.92	7.70 -0.22 -1.98	16.08 -0.55 -0.78	21.87 -0.72 -0.03	22.04 -0.67 0.00	23.40 -0.86 0.57	19.45 -1.20 6.87	14.87 -1.20 11.71	10.89 -1.50 23.22	11.34 -1.22 18.43	12.00 -1.19 16.21	15.12 -1.47 21.85	17.75 -1.62 27.28	29.68 -1.21 5.93	13.40 -1.17 24.57	28.90 -0.74 1.52	70.91 -0.11 0.00	56.54 -0.02 0.00	40.60 -0.20 0.00	52.42 -0.25 0.00	27.75 -0.36 0.00	22.18 -0.49 0.00	17.96 -0.30 0.00
BETHLEHEM___GRP 23843	49.64 0.90 -30.19	32.12 0.42 -23.11	30.00 0.29 -23.77	26.05 0.75 -9.45	24.01 1.08 -0.38	23.75 1.04 0.00	25.81 0.98 0.00	28.27 0.76 0.00	28.65 0.85 0.00	36.74 1.13 0.00	31.96 0.97 0.00	30.35 0.95 0.00	39.64 1.20 0.00	48.10 1.44 0.00	37.90 1.08 0.00	40.28 1.14 0.00	31.90 0.75 0.00	72.70 1.68 0.00	57.95 1.40 0.00	41.92 1.11 0.00	53.99 1.31 0.00	28.80 0.70 0.00	23.36 0.68 0.00	18.80 0.54 0.00
BETHLEHEM___GS1 323560	49.64 0.90 -30.19	32.12 0.42 -23.11	30.00 0.29 -23.77	26.05 0.75 -9.45	24.01 1.08 -0.38	23.75 1.04 0.00	25.81 0.98 0.00	28.27 0.76 0.00	28.65 0.85 0.00	36.74 1.13 0.00	31.96 0.97 0.00	30.35 0.95 0.00	39.64 1.20 0.00	48.10 1.44 0.00	37.90 1.08 0.00	40.28 1.14 0.00	31.90 0.75 0.00	72.70 1.68 0.00	57.95 1.40 0.00	41.92 1.11 0.00	53.99 1.31 0.00	28.80 0.70 0.00	23.36 0.68 0.00	18.80 0.54 0.00
BETHLEHEM___GS2 323561	49.64 0.90 -30.19	32.12 0.42 -23.11	30.00 0.29 -23.77	26.05 0.75 -9.45	24.01 1.08 -0.38	23.75 1.04 0.00	25.81 0.98 0.00	28.27 0.76 0.00	28.65 0.85 0.00	36.74 1.13 0.00	31.96 0.97 0.00	30.35 0.95 0.00	39.64 1.20 0.00	48.10 1.44 0.00	37.90 1.08 0.00	40.28 1.14 0.00	31.90 0.75 0.00	72.70 1.68 0.00	57.95 1.40 0.00	41.92 1.11 0.00	53.99 1.31 0.00	28.80 0.70 0.00	23.36 0.68 0.00	18.80 0.54 0.00
BETHLEHEM___GS3 323562	49.64 0.90 -30.19	32.12 0.42 -23.11	30.00 0.29 -23.77	26.05 0.75 -9.45	24.01 1.08 -0.38	23.75 1.04 0.00	25.81 0.98 0.00	28.27 0.76 0.00	28.65 0.85 0.00	36.74 1.13 0.00	31.96 0.97 0.00	30.35 0.95 0.00	39.64 1.20 0.00	48.10 1.44 0.00	37.90 1.08 0.00	40.28 1.14 0.00	31.90 0.75 0.00	72.70 1.68 0.00	57.95 1.40 0.00	41.92 1.11 0.00	53.99 1.31 0.00	28.80 0.70 0.00	23.36 0.68 0.00	18.80 0.54 0.00
BETHLEHEM___STEEL 23779	20.64 -1.25 -3.34	10.56 -0.59 -2.56	8.14 -0.43 -2.63	15.79 -1.10 -1.05	21.10 -1.49 -0.04	21.21 -1.51 0.00	22.32 -2.00 0.51	19.15 -2.24 6.12	15.14 -2.21 10.44	12.20 -2.72 20.70	12.33 -2.24 16.42	12.81 -2.14 14.45	16.35 -2.61 19.48	19.50 -2.84 24.32	29.42 -2.11 5.29	15.25 -1.98 21.90	28.39 -1.40 1.36	69.51 -1.52 0.00	55.45 -1.10 0.00	39.78 -1.02 0.00	51.49 -1.18 0.00	27.16 -0.95 0.00	21.64 -1.04 0.00	17.65 -0.61 0.00
BETHPAGE_CC_5 323564	42.99 1.64 -22.80	25.71 0.75 -16.36	23.28 0.50 -16.83	23.88 1.34 -6.69	24.72 1.90 -0.28	24.76 2.04 0.00	27.24 2.41 0.00	45.29 3.08 -14.70	47.07 3.23 -16.05	45.76 4.18 -5.97	43.14 3.55 -8.60	45.77 3.26 -13.11	42.29 4.12 0.27	51.37 5.05 0.34	41.74 4.02 -0.91	42.92 4.09 0.31	34.16 3.02 0.02	77.47 6.44 0.00	61.98 5.43 0.00	44.81 4.00 0.00	57.46 4.78 0.00	30.63 2.52 0.00	24.91 2.24 0.00	19.86 1.59 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.72 -1.17 -3.34	10.59 -0.56 -2.56	8.16 -0.41 -2.63	15.86 -1.04 -1.05	21.20 -1.39 -0.04	21.30 -1.41 0.00	22.44 -1.88 0.51	19.30 -2.10 6.13	15.29 -2.06 10.45	12.38 -2.52 20.71	12.50 -2.07 16.43	12.97 -1.98 14.45	16.55 -2.40 19.49	19.74 -2.58 24.34	29.62 -1.91 5.29	15.45 -1.77 21.91	28.56 -1.23 1.36	69.94 -1.09 0.00	55.81 -0.75 0.00	40.04 -0.77 0.00	51.81 -0.87 0.00	27.32 -0.79 0.00	21.76 -0.91 0.00	17.74 -0.52 0.00

BINGHAMTON___COGEN 23790	25.35 0.04 -6.77	13.79 0.02 -5.18	11.28 0.02 -5.33	17.96 0.00 -2.12	22.63 0.00 -0.09	22.75 0.04 0.00	24.98 0.20 0.05	27.28 0.32 0.56	27.17 0.33 0.95	34.18 0.46 1.89	29.97 0.47 1.50	28.47 0.39 1.32	37.28 0.62 1.78	45.22 0.78 2.22	37.06 0.72 0.48	37.94 0.80 2.00	31.59 0.56 0.12	72.34 1.32 0.00	57.61 1.05 0.00	41.61 0.80 0.00	53.70 1.03 0.00	28.56 0.45 0.00	22.98 0.31 0.00	18.51 0.25 0.00
BLACK RIVER___HYD 24047	19.04 -0.20 -0.70	9.01 -0.12 -0.53	6.39 -0.09 -0.55	15.78 -0.29 -0.22	22.19 -0.36 -0.01	22.51 -0.21 0.00	24.86 0.04 0.00	27.74 0.22 0.00	28.10 0.30 0.00	36.00 0.39 0.00	31.32 0.32 0.00	29.64 0.24 0.00	38.77 0.33 0.00	47.04 0.38 0.00	37.10 0.28 0.00	39.28 0.14 0.00	31.21 0.05 0.00	71.12 0.10 0.00	56.76 0.20 0.00	40.86 0.05 0.00	52.56 -0.11 0.00	28.03 -0.08 0.00	22.60 -0.07 0.00	18.07 -0.20 0.00
BLISS_WT_PWR 323608	20.83 -1.49 -3.78	10.78 -0.71 -2.89	8.40 -0.51 -2.98	15.50 -1.53 -1.18	20.41 -2.19 -0.05	20.54 -2.17 0.00	22.01 -2.38 0.44	19.88 -2.43 5.22	16.46 -2.43 8.90	15.10 -2.88 17.64	14.98 -2.02 13.99	15.25 -1.84 12.31	19.52 -2.32 16.60	23.81 -2.12 20.72	31.23 -1.09 4.50	19.68 -0.79 18.66	29.35 -0.65 1.16	70.15 -0.88 0.00	56.10 -0.46 0.00	40.59 -0.22 0.00	52.51 -0.16 0.00	27.71 -0.39 0.00	22.04 -0.63 0.00	17.86 -0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	49.19 0.87 -29.78	31.78 0.40 -22.79	29.66 0.28 -23.44	25.88 0.72 -9.31	23.95 1.02 -0.38	23.71 1.00 0.00	25.83 1.00 0.00	28.52 1.00 0.00	28.88 1.09 0.00	37.05 1.44 0.00	32.23 1.24 0.00	30.58 1.19 0.00	39.96 1.52 0.00	48.48 1.82 0.00	38.22 1.40 0.00	40.62 1.48 0.00	32.18 1.03 0.00	73.34 2.31 0.00	58.45 1.90 0.00	42.28 1.47 0.00	54.47 1.80 0.00	29.08 0.97 0.00	23.52 0.84 0.00	18.92 0.66 0.00
BOC_GAS_DRP 24189	49.52 0.78 -30.20	32.06 0.36 -23.11	29.96 0.25 -23.77	25.94 0.64 -9.45	23.84 0.91 -0.38	23.61 0.90 0.00	25.74 0.92 0.00	28.48 0.96 0.00	28.84 1.05 0.00	36.99 1.37 0.00	32.19 1.19 0.00	30.53 1.13 0.00	39.88 1.45 0.00	48.40 1.75 0.00	38.15 1.33 0.00	40.56 1.42 0.00	32.12 0.97 0.00	73.21 2.18 0.00	58.34 1.78 0.00	42.18 1.38 0.00	54.39 1.71 0.00	29.04 0.93 0.00	23.49 0.81 0.00	18.90 0.63 0.00
BORALEX_4TH_BRANCH 23824	50.51 1.44 -30.52	32.63 0.68 -23.36	30.44 0.47 -24.03	26.63 1.23 -9.55	24.72 1.78 -0.39	24.40 1.69 0.00	26.48 1.65 0.00	29.48 1.96 0.00	29.94 2.15 0.00	38.39 2.78 0.00	33.36 2.36 0.00	31.73 2.33 0.00	41.41 2.97 0.00	50.19 3.54 0.00	39.54 2.72 0.00	42.00 2.86 0.00	33.20 2.05 0.00	75.88 4.85 0.00	60.63 4.08 0.00	43.91 3.10 0.00	56.47 3.79 0.00	30.09 1.98 0.00	24.20 1.52 0.00	19.52 1.25 0.00
BOWLINE___1 23526	40.34 1.13 -20.67	24.92 0.51 -15.81	22.56 0.35 -16.27	23.21 0.90 -6.46	24.03 1.21 -0.26	24.09 1.38 0.00	26.51 1.69 0.01	29.62 2.19 0.09	29.98 2.34 0.15	38.37 3.05 0.29	33.41 2.65 0.23	31.65 2.46 0.20	41.32 3.15 0.27	50.17 3.85 0.34	39.81 3.07 0.08	42.03 3.20 0.31	33.46 2.32 0.02	76.24 5.22 0.00	60.71 4.15 0.00	43.86 3.05 0.00	56.47 3.80 0.00	30.11 2.00 0.00	24.39 1.71 0.00	19.51 1.24 0.00
BOWLINE___2 23595	40.35 1.13 -20.67	24.92 0.51 -15.82	22.56 0.35 -16.27	23.21 0.90 -6.47	24.03 1.21 -0.26	24.09 1.38 0.00	26.51 1.69 0.01	29.62 2.19 0.09	29.99 2.34 0.15	38.37 3.05 0.29	33.41 2.65 0.23	31.65 2.46 0.20	41.32 3.15 0.27	50.17 3.85 0.34	39.81 3.07 0.08	42.04 3.21 0.31	33.46 2.32 0.02	76.24 5.22 0.00	60.71 4.15 0.00	43.86 3.05 0.00	56.47 3.80 0.00	30.11 2.00 0.00	24.39 1.71 0.00	19.51 1.24 0.00
BROOKHAVEN___DRP 24191	43.13 1.78 -22.80	25.81 0.85 -16.36	23.30 0.53 -16.83	23.97 1.43 -6.69	24.88 2.05 -0.28	24.97 2.25 -0.01	27.33 2.50 0.00	46.38 3.46 -15.40	47.46 3.61 -16.05	46.04 4.46 -5.97	43.22 3.64 -8.60	45.83 3.33 -13.11	42.36 4.19 0.27	51.51 5.19 0.34	41.91 4.19 -0.91	43.11 4.27 0.31	34.69 3.55 0.02	78.06 7.03 0.00	62.64 6.08 0.00	45.28 4.48 0.00	57.50 4.83 0.00	30.61 2.50 0.00	25.00 2.33 0.00	19.89 1.63 0.00
BROOKLYN_NAVY_YARD 23515	41.15 1.23 -21.38	25.50 0.55 -16.36	23.15 0.39 -16.83	23.52 0.99 -6.69	24.15 1.33 -0.27	24.23 1.52 0.00	26.67 1.85 0.01	29.89 2.45 0.09	30.29 2.64 0.14	38.72 3.40 0.29	33.67 2.91 0.23	31.92 2.72 0.20	41.62 3.45 0.27	50.49 4.17 0.34	40.12 3.38 0.07	42.36 3.52 0.31	33.71 2.58 0.02	76.82 5.79 0.00	61.12 4.57 0.00	44.19 3.38 0.00	56.88 4.20 0.00	30.35 2.24 0.00	24.66 1.99 0.00	19.72 1.46 0.00
BROOKLYN___ARMY_DRP 323595	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
BROOME_2_LFGE 323671	25.35 0.04 -6.77	13.79 0.02 -5.18	11.28 0.02 -5.33	17.96 0.00 -2.12	22.63 0.00 -0.09	22.75 0.04 0.00	24.98 0.20 0.05	27.28 0.32 0.56	27.17 0.33 0.95	34.18 0.46 1.89	29.97 0.47 1.50	28.47 0.39 1.32	37.28 0.62 1.78	45.22 0.78 2.22	37.06 0.72 0.48	37.94 0.80 2.00	31.59 0.56 0.12	72.34 1.32 0.00	57.61 1.05 0.00	41.61 0.80 0.00	53.70 1.03 0.00	28.56 0.45 0.00	22.98 0.31 0.00	18.51 0.25 0.00
BROOME___LFGE 323600	25.35 0.04 -6.77	13.79 0.02 -5.18	11.28 0.02 -5.33	17.96 0.00 -2.12	22.63 0.00 -0.09	22.75 0.04 0.00	24.98 0.20 0.05	27.28 0.32 0.56	27.17 0.33 0.95	34.18 0.46 1.89	29.97 0.47 1.50	28.47 0.39 1.32	37.28 0.62 1.78	45.22 0.78 2.22	37.06 0.72 0.48	37.94 0.80 2.00	31.59 0.56 0.12	72.34 1.32 0.00	57.61 1.05 0.00	41.61 0.80 0.00	53.70 1.03 0.00	28.56 0.45 0.00	22.98 0.31 0.00	18.51 0.25 0.00
BURROWS___LYONSDAL 23803	18.50 -0.05 0.00	8.56 -0.04 0.00	5.91 -0.03 0.00	15.75 -0.09 0.00	22.43 -0.12 0.00	22.70 -0.01 0.00	24.99 0.16 0.00	27.80 0.28 0.00	28.13 0.34 0.00	36.07 0.46 0.00	31.39 0.40 0.00	29.75 0.35 0.00	38.92 0.48 0.00	47.24 0.58 0.00	37.30 0.48 0.00	39.57 0.43 0.00	31.42 0.27 0.00	71.59 0.56 0.00	57.00 0.44 0.00	41.06 0.25 0.00	52.87 0.20 0.00	28.19 0.08 0.00	22.75 0.08 0.00	18.24 -0.02 0.00
CAITHNESS_CC_1 323624	43.10 1.75 -22.80	25.79 0.83 -16.36	23.29 0.52 -16.83	23.94 1.40 -6.69	24.84 2.02 -0.28	24.93 2.21 -0.01	27.31 2.48 0.00	46.33 3.41 -15.40	47.39 3.55 -16.05	46.00 4.41 -5.97	43.22 3.63 -8.60	45.83 3.33 -13.11	42.36 4.19 0.27	51.51 5.19 0.34	41.91 4.18 -0.91	43.10 4.27 0.31	34.60 3.47 0.02	77.94 6.91 0.00	62.54 5.98 0.00	45.20 4.40 0.00	57.50 4.82 0.00	30.61 2.49 0.00	24.98 2.30 0.00	19.88 1.61 0.00

CALPINE BETH_PAGE_GT4 24209	42.96 1.61 -22.80	25.70 0.74 -16.36	23.28 0.51 -16.83	23.89 1.35 -6.69	24.73 1.91 -0.27	24.73 2.02 0.00	27.21 2.39 0.00	44.96 3.04 -14.40	47.04 3.20 -16.05	45.71 4.13 -5.97	43.11 3.52 -8.60	45.74 3.24 -13.11	42.25 4.08 0.27	51.31 4.99 0.34	41.68 3.95 -0.91	42.86 4.03 0.31	34.10 2.97 0.02	77.33 6.30 0.00	61.83 5.27 0.00	44.70 3.89 0.00	57.33 4.66 0.00	30.57 2.46 0.00	24.84 2.17 0.00	19.81 1.55 0.00
CALPINE_BETH_PAGE_GT_4 323586	42.96 1.61 -22.80	25.70 0.74 -16.36	23.28 0.51 -16.83	23.89 1.35 -6.69	24.73 1.91 -0.27	24.73 2.02 0.00	27.21 2.39 0.00	44.96 3.04 -14.40	47.04 3.20 -16.05	45.71 4.13 -5.97	43.11 3.52 -8.60	45.74 3.24 -13.11	42.25 4.08 0.27	51.31 4.99 0.34	41.68 3.95 -0.91	42.86 4.03 0.31	34.10 2.97 0.02	77.33 6.30 0.00	61.83 5.27 0.00	44.70 3.89 0.00	57.33 4.66 0.00	30.57 2.46 0.00	24.84 2.17 0.00	19.81 1.55 0.00
CALPINE_BP_GT1 23823	42.96 1.61 -22.80	25.70 0.74 -16.36	23.28 0.51 -16.83	23.89 1.35 -6.69	24.73 1.91 -0.27	24.73 2.02 0.00	27.21 2.39 0.00	44.96 3.04 -14.40	47.04 3.20 -16.05	45.71 4.13 -5.97	43.11 3.52 -8.60	45.74 3.24 -13.11	42.25 4.08 0.27	51.31 4.99 0.34	41.68 3.95 -0.91	42.86 4.03 0.31	34.10 2.97 0.02	77.33 6.30 0.00	61.83 5.27 0.00	44.70 3.89 0.00	57.33 4.66 0.00	30.57 2.46 0.00	24.84 2.17 0.00	19.81 1.55 0.00
CALSPAN___DRP 24200	20.64 -1.25 -3.34	10.56 -0.59 -2.56	8.14 -0.43 -2.63	15.79 -1.10 -1.05	21.10 -1.49 -0.04	21.21 -1.51 0.00	22.32 -2.00 0.51	19.15 -2.24 6.12	15.14 -2.21 10.44	12.20 -2.72 20.70	12.33 -2.24 16.42	12.81 -2.14 14.45	16.35 -2.61 19.48	19.50 -2.84 24.32	29.42 -2.11 5.29	15.25 -1.98 21.90	28.39 -1.40 1.36	69.51 -1.52 0.00	55.45 -1.10 0.00	39.78 -1.02 0.00	51.49 -1.18 0.00	27.16 -0.95 0.00	21.64 -1.04 0.00	17.65 -0.61 0.00
CANDIGU_WT_PWR 323617	22.25 -0.87 -4.57	11.65 -0.45 -3.50	9.22 -0.31 -3.60	16.38 -0.90 -1.43	21.35 -1.25 -0.06	21.47 -1.24 0.00	23.54 -1.29 0.00	26.23 -1.29 0.00	26.57 -1.23 0.00	34.19 -1.42 0.00	29.94 -1.06 0.00	28.33 -1.07 0.00	37.46 -0.98 0.00	45.79 -0.87 0.00	36.42 -0.40 0.00	38.98 -0.16 0.00	31.04 -0.12 0.00	71.29 0.26 0.00	56.83 0.27 0.00	40.96 0.15 0.00	52.84 0.17 0.00	27.98 -0.13 0.00	22.36 -0.31 0.00	18.08 -0.19 0.00
CARR STREET_E_SYR 24060	20.17 -0.01 -1.64	9.84 -0.01 -1.25	7.22 -0.01 -1.29	16.32 -0.04 -0.51	22.53 -0.04 -0.02	22.70 -0.01 0.00	24.87 0.04 0.00	27.68 0.16 0.00	27.94 0.15 0.00	35.78 0.17 0.00	31.18 0.19 0.00	29.56 0.16 0.00	38.65 0.21 0.00	46.94 0.28 0.00	37.06 0.24 0.00	39.28 0.14 0.00	31.18 0.03 0.00	71.25 0.23 0.00	56.74 0.18 0.00	40.87 0.06 0.00	53.02 0.34 0.00	28.26 0.16 0.00	22.76 0.09 0.00	18.34 0.07 0.00
CARTHAGE___PAPER 23857	18.88 -0.26 -0.58	8.90 -0.14 -0.45	6.29 -0.11 -0.46	15.71 -0.32 -0.18	22.13 -0.43 -0.01	22.44 -0.28 0.00	24.77 -0.06 0.00	27.62 0.10 0.00	27.99 0.19 0.00	35.86 0.25 0.00	31.19 0.20 0.00	29.52 0.13 0.00	38.63 0.19 0.00	46.88 0.22 0.00	36.97 0.15 0.00	39.13 -0.01 0.00	31.04 -0.12 0.00	70.63 -0.39 0.00	56.38 -0.18 0.00	40.57 -0.24 0.00	52.21 -0.47 0.00	27.86 -0.25 0.00	22.49 -0.18 0.00	17.99 -0.28 0.00
CE_DUNWOOD___DRP 24194	41.13 1.25 -21.34	25.48 0.56 -16.33	23.13 0.39 -16.80	23.52 1.00 -6.68	24.18 1.36 -0.27	24.24 1.53 0.00	26.68 1.86 0.01	29.83 2.40 0.09	30.21 2.55 0.14	38.65 3.33 0.29	33.66 2.90 0.23	31.89 2.69 0.20	41.62 3.45 0.27	50.52 4.20 0.34	40.09 3.35 0.07	42.33 3.49 0.31	33.69 2.55 0.02	76.75 5.72 0.00	61.11 4.55 0.00	44.15 3.34 0.00	56.83 4.16 0.00	30.31 2.21 0.00	24.57 1.89 0.00	19.64 1.37 0.00
CE_MILLWOOD___DRP 24193	41.01 1.20 -21.26	25.40 0.54 -16.27	23.05 0.38 -16.73	23.46 0.96 -6.65	24.13 1.31 -0.27	24.19 1.47 0.00	26.61 1.80 0.01	29.75 2.32 0.09	30.12 2.47 0.14	38.54 3.22 0.29	33.57 2.80 0.23	31.79 2.60 0.20	41.50 3.33 0.27	50.38 4.06 0.34	39.98 3.24 0.07	42.21 3.37 0.31	33.60 2.46 0.02	76.56 5.53 0.00	60.94 4.39 0.00	44.05 3.24 0.00	56.68 4.01 0.00	30.23 2.12 0.00	24.50 1.82 0.00	19.59 1.32 0.00
CE_NYC2_DRP 24202	41.25 1.32 -21.38	25.55 0.60 -16.36	23.19 0.42 -16.83	23.61 1.08 -6.69	24.26 1.44 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.04 2.61 0.09	30.44 2.79 0.14	38.94 3.62 0.29	33.91 3.14 0.23	32.10 2.90 0.20	41.80 3.63 0.27	50.74 4.43 0.34	40.29 3.54 0.07	42.48 3.65 0.31	33.77 2.64 0.02	76.95 5.92 0.00	61.23 4.68 0.00	44.29 3.48 0.00	56.99 4.31 0.00	30.44 2.33 0.00	24.75 2.08 0.00	19.76 1.50 0.00
CE_NYC_DRP 24195	41.23 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.98 2.54 0.09	30.37 2.72 0.14	38.87 3.55 0.29	33.83 3.06 0.23	32.05 2.85 0.20	41.79 3.63 0.27	50.72 4.41 0.34	40.28 3.53 0.07	42.53 3.70 0.31	33.84 2.70 0.02	77.06 6.03 0.00	61.30 4.74 0.00	44.31 3.50 0.00	57.04 4.36 0.00	30.43 2.32 0.00	24.73 2.05 0.00	19.77 1.50 0.00
CHAFFEE___LFGE 323603	20.92 -1.18 -3.55	10.75 -0.57 -2.72	8.33 -0.41 -2.80	15.88 -1.08 -1.11	21.13 -1.46 -0.05	21.25 -1.47 0.00	22.49 -1.87 0.48	19.78 -2.05 5.68	16.07 -2.03 9.69	13.92 -2.48 19.21	13.76 -1.99 15.24	14.10 -1.89 13.41	18.06 -2.29 18.08	21.65 -2.43 22.57	30.18 -1.73 4.91	17.22 -1.59 20.33	28.78 -1.11 1.26	70.09 -0.94 0.00	55.95 -0.61 0.00	40.19 -0.61 0.00	52.01 -0.67 0.00	27.43 -0.68 0.00	21.84 -0.84 0.00	17.77 -0.49 0.00
CHATEAUG_WT_PWR 323614	18.12 -0.43 0.00	8.42 -0.18 0.00	5.84 -0.10 0.00	15.58 -0.27 0.00	22.20 -0.35 0.00	22.30 -0.42 0.00	24.35 -0.47 0.00	26.36 -1.16 0.00	26.46 -1.33 0.00	34.02 -1.59 0.00	29.17 -1.83 0.00	27.68 -1.72 0.00	36.60 -1.84 0.00	44.59 -2.07 0.00	35.38 -1.43 0.00	37.68 -1.47 0.00	30.32 -0.83 0.00	69.18 -1.85 0.00	55.36 -1.20 0.00	40.01 -0.80 0.00	51.62 -1.06 0.00	27.52 -0.58 0.00	22.09 -0.58 0.00	17.81 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	17.98 -0.56 0.00	8.35 -0.24 0.00	5.80 -0.14 0.00	15.47 -0.38 0.00	22.04 -0.51 0.00	22.13 -0.58 0.00	24.17 -0.66 0.00	26.20 -1.31 0.00	26.31 -1.48 0.00	33.81 -1.80 0.00	29.06 -1.94 0.00	27.58 -1.82 0.00	36.38 -2.06 0.00	44.26 -2.39 0.00	35.08 -1.74 0.00	37.30 -1.84 0.00	30.03 -1.12 0.00	68.39 -2.63 0.00	54.66 -1.90 0.00	39.48 -1.32 0.00	50.98 -1.69 0.00	27.22 -0.88 0.00	21.86 -0.82 0.00	17.63 -0.63 0.00
CHAUTAUQUA___LFGE 323629	21.07 -0.95 -3.47	10.79 -0.46 -2.66	8.34 -0.33 -2.74	16.07 -0.86 -1.09	21.45 -1.14 -0.04	21.57 -1.14 0.00	22.86 -1.47 0.49	20.01 -1.63 5.88	16.17 -1.59 10.04	13.82 -1.90 19.89	13.68 -1.53 15.78	14.02 -1.49 13.88	17.97 -1.75 18.72	21.44 -1.84 23.37	30.41 -1.33 5.08	16.89 -1.20 21.05	29.03 -0.82 1.30	70.73 -0.30 0.00	56.46 -0.10 0.00	40.53 -0.27 0.00	52.44 -0.23 0.00	27.66 -0.45 0.00	22.02 -0.65 0.00	17.92 -0.34 0.00

CH_MIDHUDSON___DRP 24192	43.03 1.33 -23.15	26.91 0.60 -17.71	24.57 0.41 -18.22	24.16 1.07 -7.24	24.30 1.46 -0.30	24.34 1.63 0.00	26.80 1.98 0.01	29.91 2.48 0.08	30.27 2.62 0.14	38.75 3.42 0.28	33.76 2.98 0.22	31.98 2.77 0.19	41.75 3.57 0.26	50.68 4.34 0.32	40.20 3.45 0.07	42.47 3.62 0.29	33.83 2.69 0.02	77.08 6.05 0.00	61.37 4.82 0.00	44.34 3.53 0.00	57.06 4.38 0.00	30.43 2.32 0.00	24.61 1.93 0.00	19.66 1.40 0.00
CH_MISC_IPPS 23765	42.03 1.37 -22.10	26.13 0.62 -16.92	23.77 0.42 -17.40	23.86 1.10 -6.92	24.33 1.50 -0.28	24.40 1.69 0.00	26.90 2.08 0.01	30.05 2.61 0.08	30.40 2.75 0.14	38.91 3.58 0.28	33.89 3.12 0.23	32.10 2.90 0.20	41.93 3.75 0.27	50.90 4.57 0.33	40.39 3.64 0.07	42.66 3.82 0.30	34.01 2.87 0.02	77.51 6.48 0.00	61.71 5.15 0.00	44.56 3.75 0.00	57.33 4.66 0.00	30.56 2.45 0.00	24.70 2.02 0.00	19.73 1.47 0.00
CH_RES_BVR_FALLS 23983	16.32 -0.41 1.82	7.01 -0.19 1.39	4.38 -0.13 1.43	14.91 -0.36 0.57	22.01 -0.52 0.02	22.21 -0.50 0.00	24.26 -0.56 0.00	26.89 -0.62 0.00	27.14 -0.66 0.00	34.76 -0.85 0.00	30.24 -0.75 0.00	28.71 -0.69 0.00	37.75 -0.69 0.00	46.11 -0.54 0.00	36.48 -0.34 0.00	38.93 -0.21 0.00	30.97 -0.19 0.00	70.54 -0.48 0.00	56.10 -0.45 0.00	40.46 -0.35 0.00	52.17 -0.51 0.00	27.84 -0.26 0.00	22.50 -0.17 0.00	18.13 -0.14 0.00
CH_RES_NIAGARA 23895	19.87 -1.81 -3.13	10.16 -0.83 -2.40	7.81 -0.59 -2.46	15.33 -1.50 -0.98	20.54 -2.04 -0.04	20.60 -2.11 0.00	21.55 -2.76 0.52	18.11 -3.20 6.21	14.01 -3.19 10.59	10.61 -4.01 20.99	10.92 -3.42 16.66	11.48 -3.27 14.65	14.55 -4.13 19.76	17.22 -4.77 24.67	27.79 -3.67 5.36	13.24 -3.68 22.21	26.99 -2.79 1.38	66.40 -4.63 0.00	52.91 -3.64 0.00	37.94 -2.87 0.00	49.23 -3.45 0.00	25.98 -2.13 0.00	20.75 -1.92 0.00	17.02 -1.24 0.00
CH_RES_SYRACUSE 23985	20.48 0.08 -1.86	10.06 0.04 -1.42	7.42 0.02 -1.46	16.47 0.05 -0.58	22.66 0.08 -0.02	22.85 0.14 0.00	25.03 0.19 -0.01	27.90 0.29 -0.10	28.21 0.25 -0.16	36.22 0.29 -0.32	31.55 0.29 -0.26	29.86 0.23 -0.23	38.99 0.24 -0.30	47.34 0.30 -0.38	37.16 0.26 -0.08	39.75 0.27 -0.34	31.42 0.24 -0.02	71.75 0.72 0.00	57.14 0.58 0.00	41.17 0.36 0.00	53.13 0.46 0.00	28.29 0.18 0.00	22.80 0.12 0.00	18.37 0.10 0.00
CLINTON_WT_PWR 323605	18.12 -0.43 0.00	8.42 -0.18 0.00	5.84 -0.10 0.00	15.58 -0.27 0.00	22.20 -0.35 0.00	22.30 -0.42 0.00	24.35 -0.47 0.00	26.36 -1.16 0.00	26.46 -1.33 0.00	34.02 -1.59 0.00	29.17 -1.83 0.00	27.68 -1.72 0.00	36.60 -1.84 0.00	44.59 -2.07 0.00	35.38 -1.43 0.00	37.68 -1.47 0.00	30.32 -0.83 0.00	69.18 -1.85 0.00	55.36 -1.20 0.00	40.01 -0.80 0.00	51.62 -1.06 0.00	27.52 -0.58 0.00	22.09 -0.58 0.00	17.81 -0.45 0.00
CLINTON___LFGE 323618	18.49 -0.05 0.00	8.57 -0.02 0.00	5.95 0.01 0.00	15.83 -0.01 0.00	22.58 0.03 0.00	22.71 -0.01 0.00	24.87 0.04 0.00	26.98 -0.54 0.00	27.06 -0.73 0.00	34.73 -0.88 0.00	29.86 -1.14 0.00	28.34 -1.06 0.00	37.43 -1.01 0.00	45.58 -1.08 0.00	36.20 -0.62 0.00	38.50 -0.63 0.00	31.01 -0.15 0.00	70.84 -0.19 0.00	56.72 0.16 0.00	41.00 0.19 0.00	52.81 0.14 0.00	28.12 0.01 0.00	22.52 -0.16 0.00	18.11 -0.15 0.00
COLONIE_LFGE___ 323577	50.96 1.21 -31.21	33.04 0.56 -23.88	30.90 0.39 -24.57	26.64 1.03 -9.76	24.43 1.48 -0.40	24.13 1.41 0.00	26.25 1.42 0.00	29.12 1.60 0.00	29.52 1.73 0.00	37.85 2.23 0.00	32.92 1.93 0.00	31.31 1.91 0.00	40.88 2.44 0.00	49.55 2.89 0.00	39.08 2.26 0.00	41.52 2.38 0.00	32.87 1.71 0.00	75.07 4.05 0.00	59.86 3.30 0.00	43.32 2.52 0.00	55.77 3.09 0.00	29.72 1.61 0.00	23.95 1.27 0.00	19.29 1.03 0.00
CORNELL___ 23752	22.90 0.34 -4.01	11.81 0.14 -3.07	9.19 0.09 -3.16	17.33 0.23 -1.26	22.95 0.35 -0.05	23.13 0.41 0.00	25.43 0.61 0.01	28.19 0.83 0.15	28.38 0.84 0.26	36.20 1.10 0.51	31.64 1.04 0.40	30.00 0.95 0.35	39.27 1.31 0.48	47.68 1.62 0.60	38.02 1.33 0.13	40.06 1.46 0.54	32.35 1.23 0.03	74.09 3.06 0.00	58.98 2.42 0.00	42.48 1.68 0.00	54.77 2.10 0.00	29.10 0.99 0.00	23.37 0.69 0.00	18.79 0.52 0.00
COXSACKIE___GT 23611	45.24 1.42 -25.28	28.58 0.64 -19.35	26.28 0.44 -19.90	24.91 1.15 -7.91	24.49 1.62 -0.32	24.43 1.72 0.00	26.81 1.98 0.00	29.87 2.35 0.00	30.30 2.50 0.00	38.87 3.26 0.00	33.84 2.84 0.00	32.08 2.67 0.00	41.92 3.48 0.00	50.85 4.19 0.00	40.09 3.27 0.00	42.59 3.45 0.00	33.78 2.63 0.00	76.99 5.96 0.00	61.37 4.81 0.00	44.30 3.49 0.00	56.97 4.29 0.00	30.36 2.25 0.00	24.48 1.81 0.00	19.60 1.33 0.00
CRESCENT___HYD 24018	50.96 1.21 -31.21	33.04 0.56 -23.88	30.90 0.39 -24.57	26.64 1.03 -9.76	24.43 1.48 -0.40	24.13 1.41 0.00	26.25 1.42 0.00	29.12 1.60 0.00	29.52 1.73 0.00	37.85 2.23 0.00	32.92 1.93 0.00	31.31 1.91 0.00	40.88 2.44 0.00	49.55 2.89 0.00	39.08 2.26 0.00	41.52 2.38 0.00	32.87 1.71 0.00	75.07 4.05 0.00	59.86 3.30 0.00	43.32 2.52 0.00	55.77 3.09 0.00	29.72 1.61 0.00	23.95 1.27 0.00	19.29 1.03 0.00
CRUCIBLE_METL_DRP 24180	20.48 0.08 -1.86	10.06 0.04 -1.42	7.42 0.02 -1.46	16.47 0.05 -0.58	22.66 0.08 -0.02	22.85 0.14 0.00	25.03 0.19 -0.01	27.90 0.29 -0.10	28.21 0.25 -0.16	36.22 0.29 -0.32	31.55 0.29 -0.26	29.86 0.23 -0.23	38.99 0.24 -0.30	47.34 0.30 -0.38	37.16 0.26 -0.08	39.75 0.27 -0.34	31.42 0.24 -0.02	71.75 0.72 0.00	57.14 0.58 0.00	41.17 0.36 0.00	53.13 0.46 0.00	28.29 0.18 0.00	22.80 0.12 0.00	18.37 0.10 0.00
DANC___LFGE 323619	19.04 -0.20 -0.70	9.01 -0.12 -0.53	6.39 -0.09 -0.55	15.78 -0.29 -0.22	22.19 -0.36 -0.01	22.51 -0.21 0.00	24.86 0.04 0.00	27.74 0.22 0.00	28.10 0.30 0.00	36.00 0.39 0.00	31.32 0.32 0.00	29.64 0.24 0.00	38.77 0.33 0.00	47.04 0.38 0.00	37.10 0.28 0.00	39.28 0.14 0.00	31.21 0.05 0.00	71.12 0.10 0.00	56.76 0.20 0.00	40.86 0.05 0.00	52.56 -0.11 0.00	28.03 -0.08 0.00	22.60 -0.07 0.00	18.07 -0.20 0.00
DANSKAMMER___1 23586	42.03 1.37 -22.10	26.13 0.62 -16.92	23.77 0.42 -17.40	23.86 1.10 -6.92	24.33 1.50 -0.28	24.40 1.69 0.00	26.90 2.08 0.01	30.05 2.61 0.08	30.40 2.75 0.14	38.91 3.58 0.28	33.89 3.12 0.23	32.10 2.90 0.20	41.93 3.75 0.27	50.90 4.57 0.33	40.39 3.64 0.07	42.66 3.82 0.30	34.01 2.87 0.02	77.51 6.48 0.00	61.71 5.15 0.00	44.56 3.75 0.00	57.33 4.66 0.00	30.56 2.45 0.00	24.70 2.02 0.00	19.73 1.47 0.00
DANSKAMMER___2 23589	42.03 1.37 -22.10	26.13 0.62 -16.92	23.77 0.42 -17.40	23.86 1.10 -6.92	24.33 1.50 -0.28	24.40 1.69 0.00	26.90 2.08 0.01	30.05 2.61 0.08	30.40 2.75 0.14	38.91 3.58 0.28	33.89 3.12 0.23	32.10 2.90 0.20	41.93 3.75 0.27	50.90 4.57 0.33	40.39 3.64 0.07	42.66 3.82 0.30	34.01 2.87 0.02	77.51 6.48 0.00	61.71 5.15 0.00	44.56 3.75 0.00	57.33 4.66 0.00	30.56 2.45 0.00	24.70 2.02 0.00	19.73 1.47 0.00

DANSKAMMER___3 23590	42.03 1.37 -22.10	26.13 0.62 -16.92	23.77 0.42 -17.40	23.86 1.10 -6.92	24.33 1.50 -0.28	24.40 1.69 0.00	26.90 2.08 0.01	30.05 2.61 0.08	30.40 2.75 0.14	38.91 3.58 0.28	33.89 3.12 0.23	32.10 2.90 0.20	41.93 3.75 0.27	50.90 4.57 0.33	40.39 3.64 0.07	42.66 3.82 0.30	34.01 2.87 0.02	77.51 6.48 0.00	61.71 5.15 0.00	44.56 3.75 0.00	57.33 4.66 0.00	30.56 2.45 0.00	24.70 2.02 0.00	19.73 1.47 0.00
DANSKAMMER___4 23591	42.03 1.37 -22.10	26.13 0.62 -16.92	23.77 0.42 -17.40	23.86 1.10 -6.92	24.33 1.50 -0.28	24.40 1.69 0.00	26.90 2.08 0.01	30.05 2.61 0.08	30.40 2.75 0.14	38.91 3.58 0.28	33.89 3.12 0.23	32.10 2.90 0.20	41.93 3.75 0.27	50.90 4.57 0.33	40.39 3.64 0.07	42.66 3.82 0.30	34.01 2.87 0.02	77.51 6.48 0.00	61.71 5.15 0.00	44.56 3.75 0.00	57.33 4.66 0.00	30.56 2.45 0.00	24.70 2.02 0.00	19.73 1.47 0.00
DANSKAMMER___DIESEL 23592	42.03 1.37 -22.10	26.13 0.62 -16.92	23.77 0.42 -17.40	23.86 1.10 -6.92	24.33 1.50 -0.28	24.40 1.69 0.00	26.90 2.08 0.01	30.05 2.61 0.08	30.40 2.75 0.14	38.91 3.58 0.28	33.89 3.12 0.23	32.10 2.90 0.20	41.93 3.75 0.27	50.90 4.57 0.33	40.39 3.64 0.07	42.66 3.82 0.30	34.01 2.87 0.02	77.51 6.48 0.00	61.71 5.15 0.00	44.56 3.75 0.00	57.33 4.66 0.00	30.56 2.45 0.00	24.70 2.02 0.00	19.73 1.47 0.00
DASHVILLE___HYD 23610	41.92 1.31 -22.07	26.07 0.59 -16.89	23.72 0.40 -17.38	23.79 1.04 -6.90	24.23 1.40 -0.28	24.33 1.62 0.00	26.84 2.02 0.01	30.05 2.61 0.08	30.42 2.77 0.14	38.95 3.62 0.28	33.94 3.16 0.22	32.12 2.92 0.20	41.93 3.76 0.26	50.90 4.57 0.33	40.41 3.67 0.07	42.68 3.84 0.30	34.02 2.88 0.02	77.46 6.44 0.00	61.63 5.07 0.00	44.53 3.72 0.00	57.28 4.61 0.00	30.56 2.45 0.00	24.72 2.05 0.00	19.72 1.46 0.00
DELAWARE___LFGE 323621	27.75 0.60 -8.60	15.45 0.27 -6.58	12.90 0.19 -6.77	19.01 0.48 -2.69	23.32 0.66 -0.11	23.46 0.75 0.00	25.74 0.94 0.02	28.45 1.18 0.25	28.60 1.22 0.42	36.37 1.60 0.84	31.75 1.42 0.67	30.13 1.32 0.58	39.39 1.74 0.79	47.80 2.13 0.98	38.29 1.69 0.21	40.07 1.81 0.88	32.46 1.36 0.06	74.14 3.12 0.00	59.05 2.50 0.00	42.63 1.82 0.00	54.95 2.28 0.00	29.29 1.18 0.00	23.62 0.94 0.00	18.96 0.70 0.00
DOGLEVILLE___HYD 23807	18.27 0.57 0.85	8.21 0.27 0.65	5.45 0.19 0.67	16.03 0.44 0.27	23.18 0.64 0.01	23.34 0.63 0.00	25.66 0.83 0.00	28.52 1.00 0.00	28.75 0.95 0.00	36.97 1.37 0.00	32.24 1.24 0.00	30.60 1.21 0.00	40.14 1.70 0.00	48.60 1.94 0.00	38.36 1.54 0.00	40.89 1.75 0.00	32.50 1.34 0.00	74.35 3.32 0.00	59.17 2.61 0.00	42.74 1.93 0.00	54.85 2.18 0.00	29.13 1.01 0.00	23.50 0.83 0.00	18.87 0.60 0.00
DUNKIRK___1 23563	21.03 -0.98 -3.46	10.77 -0.48 -2.65	8.32 -0.34 -2.72	16.05 -0.88 -1.08	21.41 -1.18 -0.04	21.53 -1.18 0.00	22.81 -1.52 0.49	19.93 -1.68 5.91	16.07 -1.64 10.08	13.65 -1.98 19.98	13.54 -1.59 15.86	13.90 -1.55 13.95	17.81 -1.82 18.81	21.24 -1.94 23.48	30.32 -1.40 5.11	16.72 -1.28 21.15	28.96 -0.88 1.31	70.59 -0.44 0.00	56.35 -0.21 0.00	40.45 -0.35 0.00	52.34 -0.34 0.00	27.60 -0.50 0.00	21.98 -0.69 0.00	17.89 -0.37 0.00
DUNKIRK___2 23564	21.03 -0.98 -3.46	10.77 -0.48 -2.65	8.32 -0.34 -2.72	16.05 -0.88 -1.08	21.41 -1.18 -0.04	21.53 -1.18 0.00	22.81 -1.52 0.49	19.93 -1.68 5.91	16.07 -1.64 10.08	13.65 -1.98 19.98	13.54 -1.59 15.86	13.90 -1.55 13.95	17.81 -1.82 18.81	21.24 -1.94 23.48	30.32 -1.40 5.11	16.72 -1.28 21.15	28.96 -0.88 1.31	70.59 -0.44 0.00	56.35 -0.21 0.00	40.45 -0.35 0.00	52.34 -0.34 0.00	27.60 -0.50 0.00	21.98 -0.69 0.00	17.89 -0.37 0.00
DUNKIRK___3 23565	20.86 -1.09 -3.40	10.67 -0.52 -2.60	8.24 -0.38 -2.67	15.94 -0.97 -1.06	21.28 -1.32 -0.04	21.40 -1.32 0.00	22.62 -1.70 0.51	19.58 -1.88 6.05	15.63 -1.85 10.32	12.90 -2.25 20.46	12.93 -1.83 16.23	13.34 -1.78 14.28	17.06 -2.12 19.25	20.34 -2.27 24.04	29.93 -1.66 5.23	15.95 -1.54 21.65	28.72 -1.09 1.34	70.10 -0.93 0.00	55.96 -0.60 0.00	40.17 -0.64 0.00	52.00 -0.68 0.00	27.42 -0.69 0.00	21.85 -0.83 0.00	17.79 -0.47 0.00
DUNKIRK___4 23566	20.86 -1.09 -3.40	10.67 -0.52 -2.60	8.24 -0.38 -2.67	15.94 -0.97 -1.06	21.28 -1.32 -0.04	21.40 -1.32 0.00	22.62 -1.70 0.51	19.58 -1.88 6.05	15.63 -1.85 10.32	12.90 -2.25 20.46	12.93 -1.83 16.23	13.34 -1.78 14.28	17.06 -2.12 19.25	20.34 -2.27 24.04	29.93 -1.66 5.23	15.95 -1.54 21.65	28.72 -1.09 1.34	70.10 -0.93 0.00	55.96 -0.60 0.00	40.17 -0.64 0.00	52.00 -0.68 0.00	27.42 -0.69 0.00	21.85 -0.83 0.00	17.79 -0.47 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.25 1.43 -0.27	24.32 1.60 0.00	26.76 1.95 0.01	29.93 2.50 0.09	30.32 2.67 0.14	38.79 3.47 0.29	33.76 3.00 0.23	31.99 2.80 0.20	41.75 3.58 0.27	50.67 4.35 0.34	40.22 3.47 0.07	42.45 3.61 0.31	33.78 2.64 0.02	76.95 5.93 0.00	61.28 4.72 0.00	44.29 3.48 0.00	57.00 4.32 0.00	30.40 2.29 0.00	24.65 1.97 0.00	19.70 1.44 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.77 1.19 -21.03	25.23 0.54 -16.09	22.87 0.37 -16.56	23.38 0.95 -6.58	24.10 1.29 -0.27	24.17 1.46 0.00	26.62 1.80 0.01	29.73 2.30 0.09	30.09 2.44 0.14	38.51 3.19 0.29	33.54 2.77 0.23	31.77 2.57 0.20	41.49 3.32 0.27	50.37 4.05 0.34	39.97 3.23 0.07	42.21 3.38 0.31	33.64 2.51 0.02	76.69 5.66 0.00	61.04 4.48 0.00	44.10 3.29 0.00	56.74 4.07 0.00	30.25 2.14 0.00	24.47 1.79 0.00	19.56 1.29 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.20 1.27 -21.38	25.53 0.58 -16.36	23.18 0.41 -16.83	23.59 1.05 -6.69	24.20 1.38 -0.27	24.28 1.57 0.00	26.71 1.89 0.01	30.01 2.58 0.09	30.42 2.78 0.14	38.90 3.58 0.29	33.90 3.13 0.23	32.04 2.84 0.20	41.65 3.48 0.27	50.59 4.27 0.34	40.19 3.44 0.07	42.41 3.58 0.31	33.73 2.59 0.02	76.95 5.92 0.00	61.19 4.63 0.00	44.20 3.39 0.00	56.81 4.14 0.00	30.36 2.25 0.00	24.69 2.02 0.00	19.71 1.44 0.00
EAST HAMPTON___GT 23717	44.26 2.90 -22.80	26.34 1.38 -16.36	23.65 0.88 -16.83	24.91 2.37 -6.69	26.26 3.43 -0.28	26.46 3.74 -0.01	29.06 4.23 0.00	48.48 5.56 -15.40	49.58 5.73 -16.05	48.74 7.15 -5.97	45.55 5.96 -8.60	48.01 5.51 -13.11	45.23 7.06 0.27	55.02 8.70 0.34	44.74 7.01 -0.91	46.18 7.35 0.31	37.28 6.15 0.02	82.74 11.71 0.00	66.15 9.59 0.00	47.73 6.92 0.00	61.32 8.64 0.00	32.57 4.46 0.00	26.47 3.79 0.00	20.97 2.70 0.00
EAST RIVER___6 23660	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.60 1.06 -6.69	24.24 1.42 -0.27	24.30 1.59 0.00	26.74 1.92 0.01	29.96 2.52 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.04 2.84 0.20	41.76 3.59 0.27	50.67 4.35 0.34	40.22 3.48 0.07	42.49 3.65 0.31	33.82 2.68 0.02	76.97 5.94 0.00	61.25 4.69 0.00	44.26 3.45 0.00	56.98 4.31 0.00	30.42 2.31 0.00	24.73 2.05 0.00	19.77 1.50 0.00

EAST_RIVER___7 23524	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.60 1.06 -6.69	24.24 1.42 -0.27	24.30 1.59 0.00	26.74 1.92 0.01	29.96 2.52 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.04 2.84 0.20	41.76 3.59 0.27	50.67 4.35 0.34	40.22 3.48 0.07	42.49 3.65 0.31	33.82 2.68 0.02	76.97 5.94 0.00	61.25 4.69 0.00	44.26 3.45 0.00	56.98 4.31 0.00	30.42 2.31 0.00	24.73 2.05 0.00	19.77 1.50 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.13 1.25 -21.34	25.48 0.56 -16.33	23.13 0.39 -16.80	23.52 1.00 -6.68	24.18 1.36 -0.27	24.24 1.53 0.00	26.68 1.86 0.01	29.83 2.40 0.09	30.21 2.55 0.14	38.65 3.33 0.29	33.66 2.90 0.23	31.89 2.69 0.20	41.62 3.45 0.27	50.52 4.20 0.34	40.09 3.35 0.07	42.33 3.49 0.31	33.69 2.55 0.02	76.75 5.72 0.00	61.11 4.55 0.00	44.15 3.34 0.00	56.83 4.16 0.00	30.31 2.21 0.00	24.57 1.89 0.00	19.64 1.37 0.00
EAST_HAMPTON___DIESEL 23722	44.26 2.91 -22.80	26.34 1.38 -16.36	23.65 0.88 -16.83	24.91 2.38 -6.69	26.27 3.44 -0.28	26.46 3.74 -0.01	29.06 4.23 0.00	48.49 5.58 -15.40	49.58 5.74 -16.05	48.75 7.16 -5.97	45.56 5.96 -8.60	48.02 5.52 -13.11	45.25 7.08 0.27	55.02 8.70 0.34	44.75 7.02 -0.91	46.20 7.37 0.31	37.29 6.15 0.02	82.74 11.71 0.00	66.18 9.62 0.00	47.74 6.94 0.00	61.33 8.65 0.00	32.57 4.46 0.00	26.47 3.79 0.00	20.97 2.71 0.00
EAST_RIVER___1 323558	41.23 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.98 2.54 0.09	30.37 2.72 0.14	38.87 3.55 0.29	33.83 3.06 0.23	32.05 2.85 0.20	41.79 3.63 0.27	50.72 4.41 0.34	40.28 3.53 0.07	42.53 3.70 0.31	33.84 2.70 0.02	77.06 6.03 0.00	61.30 4.74 0.00	44.31 3.50 0.00	57.04 4.36 0.00	30.43 2.32 0.00	24.73 2.05 0.00	19.77 1.50 0.00
EAST_RIVER___2 323559	41.21 1.29 -21.38	25.53 0.58 -16.36	23.17 0.40 -16.83	23.60 1.06 -6.69	24.24 1.42 -0.27	24.30 1.59 0.00	26.74 1.92 0.01	29.96 2.52 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.04 2.84 0.20	41.76 3.59 0.27	50.67 4.35 0.34	40.22 3.48 0.07	42.49 3.65 0.31	33.82 2.68 0.02	76.97 5.94 0.00	61.25 4.69 0.00	44.26 3.45 0.00	56.98 4.31 0.00	30.42 2.31 0.00	24.73 2.05 0.00	19.77 1.50 0.00
EAST___DELAWARE_HYD 23607	37.82 1.03 -18.23	23.02 0.47 -13.95	20.61 0.32 -14.36	22.37 0.81 -5.70	23.89 1.11 -0.23	23.99 1.28 0.00	26.44 1.62 0.01	29.52 2.09 0.09	29.84 2.20 0.15	38.18 2.87 0.31	33.25 2.50 0.24	31.50 2.31 0.21	41.16 3.00 0.28	49.97 3.67 0.36	39.66 2.92 0.08	41.89 3.07 0.32	33.44 2.31 0.02	76.21 5.19 0.00	60.68 4.12 0.00	43.81 3.01 0.00	56.39 3.72 0.00	30.05 1.94 0.00	24.27 1.59 0.00	19.41 1.14 0.00
ELEC_TRO_TEK 24086	42.90 1.55 -22.80	25.67 0.71 -16.36	23.24 0.47 -16.83	23.78 1.24 -6.69	24.57 1.75 -0.27	24.64 1.93 0.00	27.10 2.27 0.00	42.77 2.89 -12.37	46.88 3.05 -16.04	45.53 3.95 -5.97	43.00 3.41 -8.60	45.65 3.15 -13.11	42.18 4.01 0.27	51.24 4.92 0.34	41.63 3.91 -0.91	42.82 3.98 0.31	34.14 3.00 0.02	77.48 6.45 0.00	61.89 5.33 0.00	44.75 3.94 0.00	57.36 4.68 0.00	30.60 2.49 0.00	24.87 2.19 0.00	19.84 1.58 0.00
ELLENBURG_WT_PWR 323604	18.12 -0.43 0.00	8.42 -0.18 0.00	5.84 -0.10 0.00	15.58 -0.27 0.00	22.20 -0.35 0.00	22.30 -0.42 0.00	24.35 -0.47 0.00	26.36 -1.16 0.00	26.46 -1.33 0.00	34.02 -1.59 0.00	29.17 -1.83 0.00	27.68 -1.72 0.00	36.60 -1.84 0.00	44.59 -2.07 0.00	35.38 -1.43 0.00	37.68 -1.47 0.00	30.32 -0.83 0.00	69.18 -1.85 0.00	55.36 -1.20 0.00	40.01 -0.80 0.00	51.62 -1.06 0.00	27.52 -0.58 0.00	22.09 -0.58 0.00	17.81 -0.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.48 -1.36 -3.29	10.47 -0.64 -2.52	8.07 -0.46 -2.59	15.71 -1.17 -1.03	21.01 -1.58 -0.04	21.10 -1.61 0.00	22.20 -2.10 0.52	18.94 -2.39 6.19	14.88 -2.36 10.56	11.77 -2.92 20.92	11.97 -2.42 16.60	12.48 -2.32 14.60	15.89 -2.85 19.69	18.91 -3.16 24.59	29.10 -2.37 5.34	14.72 -2.28 22.14	28.12 -1.66 1.37	68.88 -2.15 0.00	54.93 -1.62 0.00	39.40 -1.41 0.00	51.00 -1.67 0.00	26.92 -1.19 0.00	21.46 -1.22 0.00	17.52 -0.74 0.00
EMPIRE_CC_1 323656	48.87 1.05 -29.27	31.49 0.49 -22.40	29.32 0.34 -23.04	25.90 0.90 -9.16	24.20 1.28 -0.37	23.83 1.12 0.00	25.77 0.94 0.00	28.58 1.06 0.00	28.97 1.18 0.00	37.15 1.54 0.00	32.31 1.32 0.00	30.69 1.28 0.00	40.08 1.64 0.00	48.62 1.96 0.00	38.31 1.49 0.00	40.70 1.57 0.00	32.20 1.05 0.00	73.31 2.28 0.00	58.48 1.92 0.00	42.39 1.59 0.00	54.57 1.90 0.00	29.13 1.02 0.00	23.54 0.86 0.00	19.02 0.75 0.00
EMPIRE_CC_2 323658	48.87 1.05 -29.27	31.49 0.49 -22.40	29.32 0.34 -23.04	25.90 0.90 -9.16	24.20 1.28 -0.37	23.83 1.12 0.00	25.77 0.94 0.00	28.58 1.06 0.00	28.97 1.18 0.00	37.15 1.54 0.00	32.31 1.32 0.00	30.69 1.28 0.00	40.08 1.64 0.00	48.62 1.96 0.00	38.31 1.49 0.00	40.70 1.57 0.00	32.20 1.05 0.00	73.31 2.28 0.00	58.48 1.92 0.00	42.39 1.59 0.00	54.57 1.90 0.00	29.13 1.02 0.00	23.54 0.86 0.00	19.02 0.75 0.00
ERIE_WT_PWR 323693	20.65 -1.24 -3.34	10.56 -0.59 -2.56	8.14 -0.43 -2.63	15.80 -1.10 -1.05	21.11 -1.48 -0.04	21.21 -1.51 0.00	22.32 -1.99 0.51	19.16 -2.23 6.12	15.15 -2.21 10.44	12.21 -2.70 20.70	12.34 -2.22 16.42	12.83 -2.12 14.45	16.36 -2.60 19.48	19.53 -2.81 24.32	29.45 -2.09 5.29	15.28 -1.96 21.90	28.42 -1.38 1.36	69.58 -1.45 0.00	55.52 -1.04 0.00	39.82 -0.99 0.00	51.54 -1.14 0.00	27.19 -0.92 0.00	21.66 -1.02 0.00	17.66 -0.60 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.81 0.32 -3.94	11.75 0.13 -3.02	9.13 0.09 -3.10	17.30 0.22 -1.23	22.93 0.33 -0.05	23.11 0.40 0.00	25.41 0.59 0.01	28.17 0.79 0.13	28.36 0.80 0.23	36.19 1.03 0.46	31.61 0.98 0.36	29.97 0.89 0.32	39.23 1.22 0.43	47.61 1.49 0.53	37.93 1.23 0.12	40.00 1.34 0.48	32.25 1.13 0.03	73.91 2.88 0.00	58.82 2.27 0.00	42.39 1.58 0.00	54.64 1.96 0.00	29.03 0.93 0.00	23.33 0.65 0.00	18.76 0.49 0.00
E_CANADA_CAP_HY 24051	57.68 0.75 -38.38	38.31 0.34 -29.37	36.38 0.23 -30.21	28.49 0.64 -12.01	23.92 0.89 -0.49	23.74 1.02 0.00	26.04 1.22 0.01	28.96 1.55 0.11	29.02 1.41 0.18	37.05 1.80 0.36	32.35 1.65 0.28	30.74 1.60 0.25	40.30 2.20 0.34	49.07 2.84 0.42	39.01 2.28 0.09	41.14 2.39 0.38	33.24 2.11 0.02	75.76 4.73 0.00	60.43 3.87 0.00	43.45 2.65 0.00	56.10 3.42 0.00	29.81 1.71 0.00	23.96 1.28 0.00	19.28 1.02 0.00
E_CANADA_MHWK_HY 24050	18.27 0.57 0.85	8.21 0.27 0.65	5.45 0.19 0.67	16.03 0.44 0.27	23.18 0.64 0.01	23.34 0.63 0.00	25.66 0.83 0.00	28.52 1.00 0.00	28.75 0.95 0.00	36.97 1.37 0.00	32.24 1.24 0.00	30.60 1.21 0.00	40.14 1.70 0.00	48.60 1.94 0.00	38.36 1.54 0.00	40.89 1.75 0.00	32.50 1.34 0.00	74.35 3.32 0.00	59.17 2.61 0.00	42.74 1.93 0.00	54.85 2.18 0.00	29.13 1.01 0.00	23.50 0.83 0.00	18.87 0.60 0.00

E_FISHKILL___LBMP 23776	41.89 1.20 -22.14	26.08 0.54 -16.94	23.74 0.38 -17.43	23.74 0.96 -6.93	24.14 1.31 -0.28	24.17 1.46 0.00	26.58 1.76 0.01	29.66 2.23 0.09	30.01 2.36 0.14	38.41 3.08 0.28	33.45 2.68 0.23	31.70 2.50 0.20	41.38 3.21 0.27	50.22 3.90 0.33	39.85 3.11 0.07	42.08 3.24 0.30	33.51 2.38 0.02	76.36 5.33 0.00	60.80 4.25 0.00	43.93 3.12 0.00	56.58 3.90 0.00	30.18 2.07 0.00	24.42 1.75 0.00	19.53 1.27 0.00
FAR ROCKAWAY___4 23548	43.21 1.86 -22.80	25.81 0.85 -16.36	23.33 0.56 -16.83	24.03 1.49 -6.69	24.93 2.11 -0.27	25.01 2.29 0.00	27.22 2.39 0.00	42.78 3.15 -12.11	47.16 3.32 -16.04	45.87 4.29 -5.97	43.33 3.74 -8.60	45.96 3.45 -13.11	42.59 4.42 0.27	51.72 5.40 0.34	41.98 4.26 -0.91	43.17 4.33 0.31	34.43 3.29 0.02	78.21 7.18 0.00	62.50 5.94 0.00	45.16 4.35 0.00	57.86 5.19 0.00	30.84 2.73 0.00	25.08 2.40 0.00	20.21 1.95 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.25 1.33 -21.38	25.55 0.60 -16.36	23.19 0.42 -16.83	23.61 1.07 -6.69	24.27 1.44 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.03 2.59 0.09	30.42 2.77 0.14	38.93 3.61 0.29	33.88 3.12 0.23	32.10 2.90 0.20	41.85 3.69 0.27	50.81 4.50 0.34	40.33 3.59 0.07	42.59 3.76 0.31	33.89 2.75 0.02	77.18 6.15 0.00	61.40 4.84 0.00	44.38 3.57 0.00	57.13 4.46 0.00	30.48 2.38 0.00	24.77 2.09 0.00	19.79 1.53 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.25 1.33 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.60 1.07 -6.69	24.26 1.44 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.01 2.58 0.09	30.41 2.76 0.14	38.92 3.59 0.29	33.86 3.10 0.23	32.08 2.89 0.20	41.84 3.67 0.27	50.78 4.46 0.34	40.32 3.57 0.07	42.57 3.74 0.31	33.87 2.73 0.02	77.14 6.11 0.00	61.37 4.82 0.00	44.36 3.55 0.00	57.10 4.42 0.00	30.48 2.37 0.00	24.75 2.08 0.00	19.79 1.52 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.23 1.31 -21.38	25.54 0.59 -16.36	23.18 0.41 -16.83	23.59 1.06 -6.69	24.24 1.42 -0.27	24.32 1.61 0.00	26.77 1.95 0.01	30.00 2.56 0.09	30.39 2.74 0.14	38.89 3.57 0.29	33.84 3.08 0.23	32.06 2.87 0.20	41.81 3.64 0.27	50.76 4.44 0.34	40.29 3.55 0.07	42.54 3.70 0.31	33.84 2.71 0.02	77.07 6.04 0.00	61.33 4.78 0.00	44.32 3.51 0.00	57.05 4.37 0.00	30.44 2.33 0.00	24.73 2.05 0.00	19.77 1.51 0.00
FARRAGUT___LBMP 323566	41.22 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.58 1.05 -6.69	24.22 1.40 -0.27	24.30 1.58 0.00	26.74 1.93 0.01	29.96 2.53 0.09	30.36 2.71 0.14	38.84 3.52 0.29	33.80 3.04 0.23	32.02 2.83 0.20	41.76 3.59 0.27	50.68 4.37 0.34	40.24 3.50 0.07	42.49 3.66 0.31	33.80 2.66 0.02	76.97 5.94 0.00	61.24 4.69 0.00	44.27 3.46 0.00	56.99 4.31 0.00	30.41 2.30 0.00	24.71 2.03 0.00	19.75 1.49 0.00
FENNER___WINDPWR 24204	19.86 0.29 -1.02	9.50 0.13 -0.78	6.83 0.08 -0.80	16.37 0.20 -0.32	22.86 0.30 -0.01	23.08 0.37 0.00	25.37 0.54 0.00	28.24 0.71 0.00	28.53 0.73 0.00	36.56 0.95 0.00	31.86 0.86 0.00	30.19 0.79 0.00	39.46 1.01 0.00	47.90 1.25 0.00	37.89 1.07 0.00	40.27 1.13 0.00	32.08 0.93 0.00	73.31 2.29 0.00	58.34 1.78 0.00	42.02 1.21 0.00	54.13 1.46 0.00	28.82 0.71 0.00	23.21 0.53 0.00	18.66 0.39 0.00
FIBERTEK___ENERGY 23856	20.48 0.08 -1.86	10.06 0.04 -1.42	7.42 0.02 -1.46	16.47 0.05 -0.58	22.66 0.08 -0.02	22.85 0.14 0.00	25.03 0.19 -0.01	27.90 0.29 -0.10	28.21 0.25 -0.16	36.22 0.29 -0.32	31.55 0.29 -0.26	29.86 0.23 -0.23	38.99 0.24 -0.30	47.34 0.30 -0.38	37.16 0.26 -0.08	39.75 0.27 -0.34	31.42 0.24 -0.02	71.75 0.72 0.00	57.14 0.58 0.00	41.17 0.36 0.00	53.13 0.46 0.00	28.29 0.18 0.00	22.80 0.12 0.00	18.37 0.10 0.00
FITZPATRICK____ 23598	19.50 -0.26 -1.21	9.40 -0.12 -0.93	6.81 -0.09 -0.95	15.99 -0.23 -0.38	22.24 -0.33 -0.02	22.39 -0.32 0.00	24.47 -0.36 0.00	27.15 -0.37 0.00	27.39 -0.40 0.00	35.05 -0.57 0.00	30.54 -0.46 0.00	28.96 -0.44 0.00	37.86 -0.58 0.00	45.96 -0.70 0.00	36.29 -0.53 0.00	38.58 -0.55 0.00	30.73 -0.42 0.00	70.22 -0.81 0.00	55.90 -0.66 0.00	40.27 -0.53 0.00	52.01 -0.66 0.00	27.73 -0.38 0.00	22.37 -0.30 0.00	18.04 -0.22 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.13 1.40 -22.18	26.20 0.63 -16.97	23.83 0.43 -17.46	23.91 1.12 -6.94	24.38 1.55 -0.28	24.44 1.73 0.00	26.95 2.13 0.01	30.11 2.67 0.08	30.46 2.81 0.14	38.99 3.66 0.28	33.96 3.19 0.22	32.16 2.96 0.20	42.00 3.83 0.27	50.99 4.67 0.33	40.46 3.72 0.07	42.74 3.90 0.30	34.07 2.94 0.02	77.66 6.63 0.00	61.83 5.27 0.00	44.65 3.84 0.00	57.45 4.77 0.00	30.61 2.51 0.00	24.75 2.07 0.00	19.76 1.50 0.00
FORT ORANGE____ 23900	49.04 1.05 -29.44	31.61 0.48 -22.53	29.45 0.33 -23.18	25.93 0.87 -9.21	24.16 1.24 -0.37	23.93 1.22 0.00	26.06 1.23 0.00	28.72 1.21 0.00	29.11 1.32 0.00	37.35 1.74 0.00	32.49 1.50 0.00	30.83 1.44 0.00	40.28 1.85 0.00	48.88 2.22 0.00	38.52 1.70 0.00	40.94 1.80 0.00	32.43 1.28 0.00	73.89 2.87 0.00	58.91 2.35 0.00	42.61 1.80 0.00	54.84 2.17 0.00	29.26 1.15 0.00	23.68 1.00 0.00	19.04 0.78 0.00
FORT_DRUM_COGEN 23780	18.97 -0.25 -0.67	8.97 -0.14 -0.51	6.36 -0.11 -0.53	15.73 -0.33 -0.21	22.13 -0.43 -0.01	22.44 -0.28 0.00	24.77 -0.05 0.00	27.65 0.13 0.00	28.01 0.22 0.00	35.90 0.28 0.00	31.24 0.25 0.00	29.56 0.16 0.00	38.67 0.23 0.00	46.92 0.27 0.00	37.00 0.18 0.00	39.17 0.03 0.00	31.10 -0.05 0.00	70.88 -0.15 0.00	56.58 0.03 0.00	40.73 -0.08 0.00	52.40 -0.28 0.00	27.94 -0.16 0.00	22.54 -0.14 0.00	18.02 -0.25 0.00
FPL_FAR_ROCK_GT1 24212	43.21 1.86 -22.80	25.81 0.85 -16.36	23.33 0.56 -16.83	24.03 1.49 -6.69	24.93 2.11 -0.27	25.01 2.29 0.00	27.22 2.39 0.00	42.78 3.15 -12.11	47.16 3.32 -16.04	45.87 4.29 -5.97	43.33 3.74 -8.60	45.96 3.45 -13.11	42.59 4.42 0.27	51.72 5.40 0.34	41.98 4.26 -0.91	43.17 4.33 0.31	34.43 3.29 0.02	78.21 7.18 0.00	62.50 5.94 0.00	45.16 4.35 0.00	57.86 5.19 0.00	30.84 2.73 0.00	25.08 2.40 0.00	20.21 1.95 0.00
FPL_FAR_ROCK_GT2 23815	43.21 1.86 -22.80	25.81 0.85 -16.36	23.33 0.56 -16.83	24.03 1.49 -6.69	24.93 2.11 -0.27	25.01 2.29 0.00	27.22 2.39 0.00	42.78 3.15 -12.11	47.16 3.32 -16.04	45.87 4.29 -5.97	43.33 3.74 -8.60	45.96 3.45 -13.11	42.59 4.42 0.27	51.72 5.40 0.34	41.98 4.26 -0.91	43.17 4.33 0.31	34.43 3.29 0.02	78.21 7.18 0.00	62.50 5.94 0.00	45.16 4.35 0.00	57.86 5.19 0.00	30.84 2.73 0.00	25.08 2.40 0.00	20.21 1.95 0.00
FRANKLIN_FALL_HYD 24054	18.09 -0.46 0.00	8.38 -0.21 0.00	5.82 -0.12 0.00	15.50 -0.34 0.00	22.11 -0.44 0.00	22.26 -0.45 0.00	24.41 -0.42 0.00	26.64 -0.88 0.00	26.89 -0.91 0.00	34.57 -1.05 0.00	29.77 -1.23 0.00	28.22 -1.18 0.00	37.18 -1.26 0.00	45.20 -1.46 0.00	35.76 -1.06 0.00	37.84 -1.30 0.00	30.23 -0.92 0.00	68.51 -2.52 0.00	54.80 -1.76 0.00	39.51 -1.29 0.00	50.92 -1.76 0.00	27.23 -0.88 0.00	21.97 -0.71 0.00	17.66 -0.60 0.00

FREEPORT_EQUS_GT1 23764	43.05 1.70 -22.80	25.73 0.78 -16.36	23.29 0.51 -16.83	23.90 1.36 -6.69	24.76 1.94 -0.27	24.82 2.10 0.00	27.31 2.49 0.00	44.44 3.17 -13.75	47.17 3.33 -16.05	45.88 4.29 -5.97	43.26 3.67 -8.60	45.90 3.39 -13.11	42.36 4.19 0.27	51.45 5.13 0.34	41.82 4.10 -0.91	43.00 4.17 0.31	34.15 3.01 0.02	77.57 6.54 0.00	62.01 5.45 0.00	44.88 4.08 0.00	57.71 5.03 0.00	30.85 2.74 0.00	25.05 2.38 0.00	19.97 1.70 0.00
FREEPORT___CT2 23818	43.05 1.70 -22.80	25.73 0.78 -16.36	23.29 0.51 -16.83	23.90 1.36 -6.69	24.76 1.94 -0.27	24.82 2.10 0.00	27.31 2.49 0.00	44.44 3.17 -13.75	47.17 3.33 -16.05	45.88 4.29 -5.97	43.26 3.67 -8.60	45.90 3.39 -13.11	42.36 4.19 0.27	51.45 5.13 0.34	41.82 4.10 -0.91	43.00 4.17 0.31	34.15 3.01 0.02	77.57 6.54 0.00	62.01 5.45 0.00	44.88 4.08 0.00	57.71 5.03 0.00	30.85 2.74 0.00	25.05 2.38 0.00	19.97 1.70 0.00
FULTON COGEN____ 23766	19.97 -0.09 -1.51	9.71 -0.04 -1.15	7.09 -0.03 -1.19	16.23 -0.09 -0.47	22.45 -0.11 -0.02	22.63 -0.08 0.00	24.78 -0.05 0.00	27.55 0.03 0.00	27.78 -0.02 0.00	35.53 -0.07 0.00	30.96 -0.04 0.00	29.37 -0.04 0.00	38.41 -0.02 0.00	46.64 -0.02 0.00	36.82 0.00 0.00	39.14 0.00 0.00	31.21 0.05 0.00	71.33 0.30 0.00	56.80 0.24 0.00	40.91 0.11 0.00	52.78 0.10 0.00	28.12 0.02 0.00	22.66 -0.01 0.00	18.26 -0.01 0.00
FULTON___LFGE 323630	56.99 2.08 -36.36	37.38 0.96 -27.83	35.22 0.65 -28.63	28.99 1.77 -11.38	25.56 2.55 -0.46	25.49 2.78 0.00	28.21 3.39 0.01	31.40 3.97 0.09	31.51 3.87 0.15	40.29 4.98 0.31	35.14 4.38 0.24	33.38 4.20 0.21	43.73 5.58 0.29	53.12 6.82 0.36	42.11 5.37 0.08	44.50 5.68 0.32	35.96 4.82 0.02	81.99 10.96 0.00	65.34 8.78 0.00	47.02 6.22 0.00	60.49 7.81 0.00	31.99 3.88 0.00	25.55 2.87 0.00	20.46 2.19 0.00
G.F.CEMENT___DRP 24184	51.66 1.59 -31.53	33.47 0.74 -24.13	31.28 0.51 -24.82	27.07 1.36 -9.86	24.93 1.98 -0.40	24.66 1.95 0.00	26.91 2.09 0.00	29.98 2.46 0.00	30.39 2.60 0.00	38.96 3.35 0.00	33.86 2.87 0.00	32.20 2.80 0.00	42.07 3.64 0.00	51.00 4.35 0.00	40.15 3.33 0.00	42.59 3.46 0.00	33.69 2.53 0.00	76.95 5.92 0.00	61.15 4.59 0.00	44.23 3.42 0.00	56.96 4.28 0.00	30.41 2.30 0.00	24.43 1.75 0.00	19.68 1.42 0.00
GARDENVILLE___LBMP 24039	20.60 -1.29 -3.34	10.54 -0.61 -2.56	8.13 -0.44 -2.63	15.75 -1.14 -1.05	21.05 -1.54 -0.04	21.15 -1.57 0.00	22.27 -2.03 0.52	19.03 -2.29 6.20	14.96 -2.26 10.57	11.88 -2.78 20.95	12.06 -2.30 16.62	12.57 -2.21 14.62	16.03 -2.69 19.72	19.09 -2.95 24.62	29.27 -2.19 5.35	14.88 -2.09 22.17	28.28 -1.50 1.37	69.23 -1.80 0.00	55.24 -1.32 0.00	39.63 -1.17 0.00	51.31 -1.36 0.00	27.07 -1.04 0.00	21.57 -1.10 0.00	17.60 -0.67 0.00
GENERAL___MILLS 23808	20.64 -1.25 -3.34	10.56 -0.59 -2.56	8.14 -0.43 -2.63	15.79 -1.10 -1.05	21.10 -1.49 -0.04	21.21 -1.51 0.00	22.32 -2.00 0.51	19.15 -2.24 6.12	15.14 -2.21 10.44	12.20 -2.72 20.70	12.33 -2.24 16.42	12.81 -2.14 14.45	16.35 -2.61 19.48	19.50 -2.84 24.32	29.42 -2.11 5.29	15.25 -1.98 21.90	28.39 -1.40 1.36	69.51 -1.52 0.00	55.45 -1.10 0.00	39.78 -1.02 0.00	51.49 -1.18 0.00	27.16 -0.95 0.00	21.64 -1.04 0.00	17.65 -0.61 0.00
GE_PLASTICS___DRP 24183	49.18 0.86 -29.77	31.78 0.40 -22.78	29.66 0.28 -23.44	25.88 0.72 -9.31	23.95 1.02 -0.38	23.71 1.00 0.00	25.83 1.00 0.00	28.52 1.00 0.00	28.88 1.09 0.00	37.04 1.43 0.00	32.23 1.24 0.00	30.58 1.19 0.00	39.96 1.52 0.00	48.48 1.82 0.00	38.21 1.39 0.00	40.62 1.48 0.00	32.17 1.02 0.00	73.34 2.31 0.00	58.45 1.90 0.00	42.28 1.47 0.00	54.47 1.80 0.00	29.07 0.96 0.00	23.52 0.84 0.00	18.92 0.66 0.00
GILBOA___1 23756	41.73 0.71 -22.47	26.12 0.32 -17.20	23.86 0.22 -17.69	23.46 0.58 -7.03	23.65 0.81 -0.29	23.56 0.85 0.00	25.75 0.94 0.01	28.52 1.10 0.10	28.80 1.18 0.17	36.82 1.55 0.34	32.07 1.35 0.27	30.42 1.26 0.24	39.76 1.64 0.32	48.24 1.99 0.40	38.24 1.50 0.09	40.42 1.65 0.37	32.23 1.10 0.02	73.48 2.46 0.00	58.58 2.03 0.00	42.37 1.56 0.00	54.69 2.01 0.00	29.20 1.10 0.00	23.59 0.91 0.00	18.96 0.70 0.00
GILBOA___2 23757	41.73 0.71 -22.47	26.12 0.32 -17.20	23.86 0.22 -17.69	23.46 0.58 -7.03	23.65 0.81 -0.29	23.56 0.85 0.00	25.75 0.94 0.01	28.52 1.10 0.10	28.80 1.18 0.17	36.82 1.55 0.34	32.07 1.35 0.27	30.42 1.26 0.24	39.76 1.64 0.32	48.24 1.99 0.40	38.24 1.50 0.09	40.42 1.65 0.37	32.23 1.10 0.02	73.48 2.46 0.00	58.58 2.03 0.00	42.37 1.56 0.00	54.69 2.01 0.00	29.20 1.10 0.00	23.59 0.91 0.00	18.96 0.70 0.00
GILBOA___3 23758	41.73 0.71 -22.47	26.12 0.32 -17.20	23.86 0.22 -17.69	23.46 0.58 -7.03	23.65 0.81 -0.29	23.56 0.85 0.00	25.75 0.94 0.01	28.52 1.10 0.10	28.80 1.18 0.17	36.82 1.55 0.34	32.07 1.35 0.27	30.42 1.26 0.24	39.76 1.64 0.32	48.24 1.99 0.40	38.24 1.50 0.09	40.42 1.65 0.37	32.23 1.10 0.02	73.48 2.46 0.00	58.58 2.03 0.00	42.37 1.56 0.00	54.69 2.01 0.00	29.20 1.10 0.00	23.59 0.91 0.00	18.96 0.70 0.00
GILBOA___4 23759	41.73 0.71 -22.47	26.12 0.32 -17.20	23.86 0.22 -17.69	23.46 0.58 -7.03	23.65 0.81 -0.29	23.56 0.85 0.00	25.75 0.94 0.01	28.52 1.10 0.10	28.80 1.18 0.17	36.82 1.55 0.34	32.07 1.35 0.27	30.42 1.26 0.24	39.76 1.64 0.32	48.24 1.99 0.40	38.24 1.50 0.09	40.42 1.65 0.37	32.23 1.10 0.02	73.48 2.46 0.00	58.58 2.03 0.00	42.37 1.56 0.00	54.69 2.01 0.00	29.20 1.10 0.00	23.59 0.91 0.00	18.96 0.70 0.00
GILBOA____ 23599	41.73 0.71 -22.47	26.12 0.32 -17.20	23.86 0.22 -17.69	23.46 0.58 -7.03	23.65 0.81 -0.29	23.56 0.85 0.00	25.75 0.94 0.01	28.52 1.10 0.10	28.80 1.18 0.17	36.82 1.55 0.34	32.07 1.35 0.27	30.42 1.26 0.24	39.76 1.64 0.32	48.24 1.99 0.40	38.24 1.50 0.09	40.42 1.65 0.37	32.23 1.10 0.02	73.48 2.46 0.00	58.58 2.03 0.00	42.37 1.56 0.00	54.69 2.01 0.00	29.20 1.10 0.00	23.59 0.91 0.00	18.96 0.70 0.00
GINNA____ 23603	19.46 -1.51 -2.43	9.74 -0.71 -1.86	7.35 -0.50 -1.91	15.35 -1.26 -0.76	20.83 -1.75 -0.03	21.02 -1.70 0.00	22.31 -1.93 0.59	18.09 -2.43 7.00	13.41 -2.43 11.95	8.84 -3.08 23.68	9.61 -2.59 18.79	10.38 -2.49 16.53	12.94 -3.21 22.29	15.06 -3.77 27.83	27.85 -2.91 6.05	11.08 -3.00 25.06	27.42 -2.18 1.55	67.49 -3.54 0.00	53.82 -2.73 0.00	38.66 -2.15 0.00	49.88 -2.80 0.00	26.42 -1.69 0.00	21.14 -1.54 0.00	17.08 -1.19 0.00
GLEN PARK____ 23778	19.13 -0.14 -0.72	9.05 -0.09 -0.55	6.43 -0.08 -0.56	15.83 -0.24 -0.22	22.26 -0.30 -0.01	22.58 -0.14 0.00	24.96 0.14 0.00	27.86 0.34 0.00	28.22 0.42 0.00	36.15 0.54 0.00	31.47 0.47 0.00	29.78 0.38 0.00	38.95 0.51 0.00	47.25 0.59 0.00	37.25 0.43 0.00	39.45 0.31 0.00	31.36 0.21 0.00	71.52 0.50 0.00	57.10 0.54 0.00	41.08 0.28 0.00	52.87 0.19 0.00	28.16 0.05 0.00	22.69 0.01 0.00	18.13 -0.13 0.00

GLENWOOD_IC_1_G5 23712	42.89	25.66	23.24	23.77	24.54	24.61	27.10	43.29	46.91	45.57	42.97	45.68	42.27	51.21	41.64	42.84	34.12	77.60	61.90	44.72	57.42	30.62	24.90	19.87
	1.54	0.70	0.47	1.23	1.72	1.90	2.28	2.90	3.07	3.99	3.37	3.18	4.10	4.89	3.91	4.01	2.99	6.58	5.35	3.92	4.75	2.51	2.22	1.60
	-22.80	-16.36	-16.83	-6.69	-0.27	0.00	0.00	-12.87	-16.04	-5.97	-8.60	-13.11	0.27	0.34	-0.91	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1 23688	42.80	25.61	23.22	23.70	24.42	24.50	26.95	41.79	46.73	45.33	42.85	45.53	42.04	51.03	41.48	42.72	34.01	77.38	61.69	44.58	57.28	30.55	24.79	19.79
	1.45	0.66	0.44	1.16	1.60	1.78	2.13	2.73	2.89	3.75	3.26	3.02	3.88	4.71	3.75	3.88	2.87	6.36	5.14	3.78	4.60	2.44	2.11	1.53
	-22.80	-16.36	-16.83	-6.69	-0.27	0.00	0.00	-11.55	-16.04	-5.97	-8.60	-13.11	0.27	0.34	-0.91	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1 23689	42.80	25.61	23.22	23.70	24.42	24.50	26.95	41.79	46.73	45.33	42.85	45.53	42.04	51.03	41.48	42.72	34.01	77.38	61.69	44.58	57.28	30.55	24.79	19.79
	1.45	0.66	0.44	1.16	1.60	1.78	2.13	2.73	2.89	3.75	3.26	3.02	3.88	4.71	3.75	3.88	2.87	6.36	5.14	3.78	4.60	2.44	2.11	1.53
	-22.80	-16.36	-16.83	-6.69	-0.27	0.00	0.00	-11.55	-16.04	-5.97	-8.60	-13.11	0.27	0.34	-0.91	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4 23550	42.89	25.66	23.24	23.77	24.54	24.61	27.10	43.29	46.91	45.57	43.00	45.70	42.28	51.26	41.67	42.89	34.16	77.68	61.97	44.77	57.47	30.64	24.90	19.87
	1.54	0.70	0.47	1.23	1.72	1.90	2.28	2.90	3.07	3.99	3.40	3.19	4.11	4.94	3.95	4.06	3.02	6.65	5.41	3.97	4.80	2.54	2.22	1.60
	-22.80	-16.36	-16.83	-6.69	-0.27	0.00	0.00	-12.87	-16.04	-5.97	-8.60	-13.11	0.27	0.34	-0.91	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5 23614	42.89	25.66	23.24	23.77	24.54	24.61	27.10	43.29	46.91	45.57	43.00	45.70	42.28	51.26	41.67	42.89	34.16	77.68	61.97	44.77	57.47	30.64	24.90	19.87
	1.54	0.70	0.47	1.23	1.72	1.90	2.28	2.90	3.07	3.99	3.40	3.19	4.11	4.94	3.95	4.06	3.02	6.65	5.41	3.97	4.80	2.54	2.22	1.60
	-22.80	-16.36	-16.83	-6.69	-0.27	0.00	0.00	-12.87	-16.04	-5.97	-8.60	-13.11	0.27	0.34	-0.91	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1 23814	44.18	26.30	23.63	24.84	26.16	26.35	28.92	48.33	49.42	48.54	45.37	47.84	45.00	54.74	44.52	45.95	37.12	82.72	66.36	47.89	61.31	32.46	26.35	20.88
	2.82	1.35	0.85	2.30	3.33	3.63	4.09	5.41	5.58	6.96	5.78	5.34	6.83	8.42	6.79	7.12	5.98	11.70	9.80	7.09	8.64	4.35	3.68	2.62
	-22.80	-16.36	-16.83	-6.69	-0.28	-0.01	0.00	-15.40	-16.05	-5.97	-8.60	-13.11	0.27	0.34	-0.91	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBE___DSASP 323697	19.82	10.13	7.79	15.28	20.48	20.54	21.48	18.04	13.94	10.52	10.84	11.41	14.45	17.10	27.68	13.14	26.89	66.18	52.74	37.81	49.07	25.90	20.70	16.97
	-1.85	-0.85	-0.61	-1.54	-2.11	-2.17	-2.83	-3.27	-3.27	-4.11	-3.50	-3.34	-4.24	-4.90	-3.78	-3.79	-2.88	-4.85	-3.82	-3.00	-3.61	-2.21	-1.98	-1.29
	-3.13	-2.40	-2.46	-0.98	-0.04	0.00	0.52	6.21	10.59	20.99	16.65	14.65	19.75	24.66	5.36	22.21	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP 323567	41.10	25.48	23.14	23.47	24.07	24.16	26.59	29.82	30.18	38.62	33.65	31.89	41.57	50.48	40.07	42.29	32.81	75.07	60.95	43.93	56.62	30.25	24.58	19.65
	1.18	0.53	0.38	0.94	1.26	1.45	1.77	2.39	2.53	3.30	2.89	2.69	3.40	4.16	3.32	3.45	2.50	5.53	4.39	3.23	4.04	2.14	1.91	1.38
	-21.37	-16.35	-16.83	-6.68	-0.27	0.00	0.01	0.09	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.31	0.84	1.49	0.00	0.11	0.09	0.00	0.00	0.00
GOODYEAR_LAKE_HYD 323669	24.40	12.86	10.23	17.98	23.32	23.53	25.88	28.70	28.84	36.74	32.07	30.43	39.81	48.35	38.66	40.56	32.84	75.01	59.81	43.12	55.59	29.58	23.81	19.11
	0.65	0.29	0.20	0.50	0.71	0.82	1.07	1.39	1.41	1.84	1.64	1.53	2.04	2.53	2.02	2.17	1.73	3.99	3.25	2.32	2.91	1.47	1.13	0.84
	-5.20	-3.98	-4.10	-1.63	-0.07	0.00	0.02	0.21	0.36	0.71	0.56	0.50	0.67	0.84	0.18	0.75	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.30	13.75	11.24	17.94	22.61	22.73	24.96	27.23	27.11	34.09	29.88	28.38	37.18	45.10	37.02	37.83	31.55	72.24	57.54	41.57	53.65	28.54	22.97	18.50
	0.03	0.01	0.01	-0.01	-0.02	0.01	0.18	0.29	0.30	0.43	0.44	0.35	0.58	0.74	0.69	0.76	0.53	1.21	0.98	0.76	0.97	0.43	0.29	0.23
	-6.72	-5.15	-5.29	-2.10	-0.08	0.00	0.05	0.58	0.99	1.96	1.55	1.37	1.84	2.30	0.50	2.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7 23579	25.30	13.75	11.24	17.94	22.61	22.73	24.96	27.23	27.11	34.09	29.88	28.38	37.18	45.10	37.02	37.83	31.55	72.24	57.54	41.57	53.65	28.54	22.97	18.50
	0.03	0.01	0.01	-0.01	-0.02	0.01	0.18	0.29	0.30	0.43	0.44	0.35	0.58	0.74	0.69	0.76	0.53	1.21	0.98	0.76	0.97	0.43	0.29	0.23
	-6.72	-5.15	-5.29	-2.10	-0.08	0.00	0.05	0.58	0.99	1.96	1.55	1.37	1.84	2.30	0.50	2.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8 23580	25.30	13.75	11.24	17.94	22.61	22.73	24.96	27.23	27.11	34.09	29.88	28.38	37.18	45.10	37.02	37.83	31.55	72.24	57.54	41.57	53.65	28.54	22.97	18.50
	0.03	0.01	0.01	-0.01	-0.02	0.01	0.18	0.29	0.30	0.43	0.44	0.35	0.58	0.74	0.69	0.76	0.53	1.21	0.98	0.76	0.97	0.43	0.29	0.23
	-6.72	-5.15	-5.29	-2.10	-0.08	0.00	0.05	0.58	0.99	1.96	1.55	1.37	1.84	2.30	0.50	2.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1 24077	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT1_2 24078	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT1_3 24079	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00

GOWANUS_GT1_4 24080	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT1_5 24084	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT1_6 24111	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT1_7 24112	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT1_8 24113	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT2_1 24114	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_2 24115	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_3 24116	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_4 24117	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_5 24118	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_6 24119	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_7 24120	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_8 24121	41.30	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.48	38.97	33.90	32.10	41.81	50.75	40.36	42.58	33.83	77.10	61.29	44.30	56.98	30.45	24.76	19.76
	1.38	0.62	0.43	1.10	1.47	1.67	2.01	2.66	2.83	3.65	3.14	2.91	3.65	4.43	3.62	3.75	2.70	6.08	4.74	3.50	4.31	2.35	2.08	1.50
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.24	0.21	0.28	0.34	0.07	0.31	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_1 24122	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00
GOWANUS_GT3_2 24123	41.31	25.57	23.20	23.64	24.29	24.38	26.83	30.10	30.49	38.99	33.92	32.12	41.83	50.79	40.38	42.61	35.89	80.86	61.32	44.23	56.93	30.47	24.78	19.77
	1.38	0.62	0.43	1.11	1.47	1.67	2.01	2.66	2.84	3.67	3.16	2.93	3.67	4.47	3.63	3.78	2.72	6.12	4.76	3.53	4.35	2.37	2.10	1.51
	-21.38	-16.36	-16.83	-6.69	-0.27	0.00	0.01	0.08	0.14	0.29	0.23	0.20	0.27	0.34	0.07	0.30	-2.02	-3.71	0.00	0.10	0.09	0.00	0.00	0.00

GOWANUS_GT3_3 24124	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	35.89 2.72 -2.02	80.86 6.12 -3.71	61.32 4.76 0.00	44.23 3.53 0.10	56.93 4.35 0.09	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GOWANUS_GT3_4 24125	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	35.89 2.72 -2.02	80.86 6.12 -3.71	61.32 4.76 0.00	44.23 3.53 0.10	56.93 4.35 0.09	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GOWANUS_GT3_5 24126	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	35.89 2.72 -2.02	80.86 6.12 -3.71	61.32 4.76 0.00	44.23 3.53 0.10	56.93 4.35 0.09	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GOWANUS_GT3_6 24127	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	35.89 2.72 -2.02	80.86 6.12 -3.71	61.32 4.76 0.00	44.23 3.53 0.10	56.93 4.35 0.09	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GOWANUS_GT3_7 24128	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	35.89 2.72 -2.02	80.86 6.12 -3.71	61.32 4.76 0.00	44.23 3.53 0.10	56.93 4.35 0.09	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GOWANUS_GT3_8 24129	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	35.89 2.72 -2.02	80.86 6.12 -3.71	61.32 4.76 0.00	44.23 3.53 0.10	56.93 4.35 0.09	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GOWANUS_GT4_1 24130	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_2 24131	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_3 24132	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_4 24133	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_5 24134	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_6 24135	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_7 24136	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GOWANUS_GT4_8 24137	41.30 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.10 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.48 2.83 0.14	38.97 3.65 0.29	33.90 3.14 0.24	32.10 2.91 0.21	41.81 3.65 0.28	50.75 4.43 0.34	40.36 3.62 0.07	42.58 3.75 0.31	33.83 2.70 0.03	77.10 6.08 0.01	61.29 4.74 0.01	44.30 3.50 0.01	56.98 4.31 0.01	30.45 2.35 0.00	24.76 2.08 0.00	19.76 1.50 0.00
GREENIDGE___3 23582	22.40 -0.25 -4.09	11.59 -0.14 -3.13	9.06 -0.10 -3.22	16.82 -0.30 -1.28	22.21 -0.40 -0.05	22.39 -0.33 0.00	24.62 -0.20 0.00	27.35 -0.17 0.00	27.64 -0.15 0.00	35.48 -0.13 0.00	31.00 0.01 0.00	29.31 -0.09 0.00	38.55 0.11 0.00	46.95 0.29 0.00	37.20 0.38 0.00	39.67 0.53 0.00	31.65 0.50 0.00	72.84 1.82 0.00	58.07 1.51 0.00	41.84 1.03 0.00	53.95 1.27 0.00	28.56 0.45 0.00	22.84 0.17 0.00	18.42 0.15 0.00

GREENIDGE___4 23583	22.40 -0.25 -4.09	11.59 -0.14 -3.13	9.06 -0.10 -3.22	16.82 -0.30 -1.28	22.21 -0.40 -0.05	22.39 -0.33 0.00	24.62 -0.20 0.00	27.35 -0.17 0.00	27.64 -0.15 0.00	35.48 -0.13 0.00	31.00 0.01 0.00	29.31 -0.09 0.00	38.55 0.11 0.00	46.95 0.29 0.00	37.20 0.38 0.00	39.67 0.53 0.00	31.65 0.50 0.00	72.84 1.82 0.00	58.07 1.51 0.00	41.84 1.03 0.00	53.95 1.27 0.00	28.56 0.45 0.00	22.84 0.17 0.00	18.42 0.15 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
GROVEVILLE___HYD 323602	42.13 1.40 -22.18	26.20 0.63 -16.97	23.83 0.43 -17.46	23.91 1.12 -6.94	24.38 1.55 -0.28	24.44 1.73 0.00	26.95 2.13 0.01	30.11 2.67 0.08	30.46 2.81 0.14	38.99 3.66 0.28	33.96 3.19 0.22	32.16 2.96 0.20	42.00 3.83 0.27	50.99 4.67 0.33	40.46 3.72 0.07	42.74 3.90 0.30	34.07 2.94 0.02	77.66 6.63 0.00	61.83 5.27 0.00	44.65 3.84 0.00	57.45 4.77 0.00	30.61 2.51 0.00	24.75 2.07 0.00	19.76 1.50 0.00
HAMPSHIRE___PAPER_HYD 323593	17.76 -0.79 0.00	8.21 -0.39 0.00	5.67 -0.27 0.00	15.09 -0.76 0.00	21.52 -1.03 0.00	21.83 -0.89 0.00	24.09 -0.73 0.00	26.78 -0.74 0.00	27.28 -0.52 0.00	35.01 -0.60 0.00	30.38 -0.61 0.00	28.75 -0.65 0.00	37.66 -0.78 0.00	45.75 -0.91 0.00	36.07 -0.74 0.00	37.88 -1.26 0.00	29.71 -1.44 0.00	66.91 -4.12 0.00	53.46 -3.10 0.00	38.43 -2.38 0.00	49.41 -3.27 0.00	26.54 -1.56 0.00	21.68 -1.00 0.00	17.31 -0.96 0.00
HARDSCRABBLE_WT_PWR 323673	18.00 0.31 0.85	8.09 0.14 0.65	5.37 0.11 0.67	15.81 0.23 0.27	22.85 0.32 0.01	23.00 0.29 0.00	25.25 0.42 0.00	28.08 0.56 0.00	28.30 0.50 0.00	36.42 0.80 0.00	31.79 0.80 0.00	30.21 0.81 0.00	39.69 1.25 0.00	48.11 1.45 0.00	38.02 1.21 0.00	40.56 1.43 0.00	32.30 1.15 0.00	73.89 2.86 0.00	58.81 2.25 0.00	42.43 1.62 0.00	54.48 1.80 0.00	28.92 0.81 0.00	23.33 0.65 0.00	18.77 0.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.64 1.22 -19.87	24.35 0.55 -15.21	21.96 0.38 -15.64	23.03 0.97 -6.22	24.12 1.32 -0.25	24.20 1.49 0.00	26.64 1.82 0.01	29.75 2.33 0.09	30.11 2.47 0.15	38.54 3.23 0.30	33.56 2.80 0.24	31.80 2.61 0.21	41.53 3.37 0.28	50.42 4.11 0.35	40.02 3.27 0.08	42.26 3.44 0.31	33.69 2.55 0.02	76.85 5.83 0.00	61.15 4.59 0.00	44.18 3.37 0.00	56.84 4.17 0.00	30.30 2.19 0.00	24.50 1.82 0.00	19.59 1.32 0.00
HARZA MOOSE___RIVER 24016	18.50 -0.05 0.00	8.56 -0.04 0.00	5.91 -0.03 0.00	15.75 -0.09 0.00	22.43 -0.12 0.00	22.70 -0.01 0.00	24.99 0.16 0.00	27.80 0.28 0.00	28.13 0.34 0.00	36.07 0.46 0.00	31.39 0.40 0.00	29.75 0.35 0.00	38.92 0.48 0.00	47.24 0.58 0.00	37.30 0.48 0.00	39.57 0.43 0.00	31.42 0.27 0.00	71.59 0.56 0.00	57.00 0.44 0.00	41.06 0.25 0.00	52.87 0.20 0.00	28.19 0.08 0.00	22.75 0.08 0.00	18.24 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.24 1.31 -21.38	25.55 0.60 -16.36	23.19 0.42 -16.83	23.61 1.07 -6.69	24.25 1.43 -0.27	24.34 1.62 0.00	26.78 1.96 0.01	30.03 2.60 0.09	30.44 2.79 0.14	38.94 3.61 0.29	33.91 3.14 0.23	32.08 2.89 0.20	41.77 3.61 0.27	50.70 4.39 0.34	40.25 3.51 0.07	42.44 3.60 0.31	33.74 2.61 0.02	76.90 5.88 0.00	61.19 4.64 0.00	44.27 3.46 0.00	56.96 4.28 0.00	30.42 2.32 0.00	24.75 2.07 0.00	19.76 1.49 0.00
HEMPSTEAD____ 23647	42.91 1.55 -22.80	25.67 0.71 -16.36	23.25 0.48 -16.83	23.79 1.25 -6.69	24.59 1.76 -0.27	24.65 1.93 0.00	27.13 2.30 0.00	43.98 2.96 -13.51	46.96 3.12 -16.04	45.61 4.03 -5.97	43.05 3.46 -8.60	45.71 3.20 -13.11	42.23 4.06 0.27	51.28 4.96 0.34	41.68 3.95 -0.91	42.86 4.03 0.31	34.12 2.99 0.02	77.50 6.47 0.00	61.90 5.34 0.00	44.73 3.92 0.00	57.39 4.71 0.00	30.62 2.51 0.00	24.87 2.19 0.00	19.84 1.57 0.00
HICKLING___1 23621	23.38 -0.36 -5.19	12.38 -0.18 -3.97	9.90 -0.12 -4.09	17.07 -0.40 -1.62	22.04 -0.57 -0.07	22.19 -0.53 0.00	24.44 -0.34 0.04	26.73 -0.27 0.53	26.66 -0.24 0.90	33.65 -0.18 1.78	29.58 0.00 1.41	28.04 -0.12 1.24	36.94 0.18 1.67	44.95 0.39 2.09	36.92 0.55 0.45	37.96 0.70 1.88	31.54 0.51 0.12	72.37 1.34 0.00	57.68 1.12 0.00	41.68 0.87 0.00	53.77 1.10 0.00	28.48 0.37 0.00	22.80 0.13 0.00	18.40 0.13 0.00
HICKLING___2 23622	23.38 -0.36 -5.19	12.38 -0.18 -3.97	9.90 -0.12 -4.09	17.07 -0.40 -1.62	22.04 -0.57 -0.07	22.19 -0.53 0.00	24.44 -0.34 0.04	26.73 -0.27 0.53	26.66 -0.24 0.90	33.65 -0.18 1.78	29.58 0.00 1.41	28.04 -0.12 1.24	36.94 0.18 1.67	44.95 0.39 2.09	36.92 0.55 0.45	37.96 0.70 1.88	31.54 0.51 0.12	72.37 1.34 0.00	57.68 1.12 0.00	41.68 0.87 0.00	53.77 1.10 0.00	28.48 0.37 0.00	22.80 0.13 0.00	18.40 0.13 0.00
HIGH FALLS___HY 23754	40.92 1.37 -21.00	25.28 0.61 -16.07	22.89 0.42 -16.53	23.50 1.08 -6.57	24.30 1.48 -0.27	24.42 1.70 0.00	26.97 2.16 0.01	30.23 2.79 0.09	30.59 2.94 0.14	39.16 3.84 0.29	34.11 3.35 0.23	32.29 3.09 0.20	42.17 4.00 0.27	51.19 4.87 0.34	40.64 3.89 0.07	42.92 4.09 0.30	34.27 3.13 0.02	78.02 6.99 0.00	62.11 5.55 0.00	44.85 4.04 0.00	57.66 4.99 0.00	30.71 2.60 0.00	24.78 2.11 0.00	19.77 1.50 0.00
HILLBURN___GT 23639	39.95 1.19 -20.22	24.61 0.54 -15.47	22.22 0.37 -15.91	23.12 0.95 -6.32	24.09 1.28 -0.26	24.17 1.45 0.00	26.60 1.79 0.01	29.73 2.30 0.09	30.11 2.46 0.15	38.53 3.22 0.30	33.55 2.79 0.23	31.78 2.59 0.21	41.49 3.33 0.28	50.39 4.08 0.35	40.00 3.25 0.08	42.22 3.40 0.31	33.61 2.48 0.02	76.62 5.60 0.00	61.00 4.44 0.00	44.08 3.27 0.00	56.73 4.06 0.00	30.25 2.14 0.00	24.49 1.81 0.00	19.58 1.31 0.00
HISHELDN_WT_PWR 323625	20.82 -1.37 -3.64	10.68 -0.69 -2.78	8.31 -0.49 -2.86	15.65 -1.33 -1.14	20.78 -1.82 -0.05	20.87 -1.84 0.00	22.67 -2.25 -0.10	26.23 -2.47 -1.18	27.41 -2.41 -2.02	36.71 -2.90 -4.00	31.82 -2.35 -3.17	29.93 -2.27 -2.79	39.56 -2.64 -3.76	48.61 -2.74 -4.70	35.89 -1.95 -1.02	41.64 -1.74 -4.23	30.18 -1.24 -0.26	69.50 -1.53 0.00	55.45 -1.10 0.00	39.84 -0.97 0.00	51.50 -1.17 0.00	27.19 -0.92 0.00	21.64 -1.04 0.00	17.60 -0.67 0.00
HOLTSVILLE_IC_1 23690	43.12 1.77 -22.80	25.79 0.83 -16.36	23.30 0.53 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.95 2.23 -0.01	27.38 2.55 0.00	46.33 3.41 -15.41	47.39 3.55 -16.05	46.07 4.48 -5.97	43.32 3.73 -8.60	45.93 3.43 -13.11	42.49 4.32 0.27	51.66 5.34 0.34	42.03 4.30 -0.91	43.22 4.38 0.31	34.58 3.45 0.02	78.08 7.05 0.00	62.62 6.06 0.00	45.26 4.45 0.00	57.70 5.02 0.00	30.70 2.59 0.00	25.03 2.36 0.00	19.93 1.66 0.00

HOLTSVILLE_IC_10 23699	43.23 1.87 -22.80	25.84 0.88 -16.36	23.33 0.56 -16.83	24.04 1.51 -6.69	24.98 2.16 -0.28	25.08 2.36 -0.01	27.55 2.72 0.00	46.49 3.59 -15.38	47.59 3.74 -16.05	46.35 4.77 -5.97	43.59 4.00 -8.60	46.19 3.68 -13.11	42.83 4.66 0.27	52.07 5.75 0.34	42.37 4.64 -0.91	43.57 4.74 0.31	34.86 3.73 0.02	78.72 7.69 0.00	63.11 6.55 0.00	45.60 4.79 0.00	58.16 5.48 0.00	30.92 2.81 0.00	25.18 2.51 0.00	20.04 1.78 0.00
HOLTSVILLE_IC_2 23691	43.12 1.77 -22.80	25.79 0.83 -16.36	23.30 0.53 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.95 2.23 -0.01	27.38 2.55 0.00	46.33 3.41 -15.41	47.39 3.55 -16.05	46.07 4.48 -5.97	43.32 3.73 -8.60	45.93 3.43 -13.11	42.49 4.32 0.27	51.66 5.34 0.34	42.03 4.30 -0.91	43.22 4.38 0.31	34.58 3.45 0.02	78.08 7.05 0.00	62.62 6.06 0.00	45.26 4.45 0.00	57.70 5.02 0.00	30.70 2.59 0.00	25.03 2.36 0.00	19.93 1.66 0.00
HOLTSVILLE_IC_3 23692	43.12 1.77 -22.80	25.79 0.83 -16.36	23.30 0.53 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.95 2.23 -0.01	27.38 2.55 0.00	46.33 3.41 -15.41	47.39 3.55 -16.05	46.07 4.48 -5.97	43.32 3.73 -8.60	45.93 3.43 -13.11	42.49 4.32 0.27	51.66 5.34 0.34	42.03 4.30 -0.91	43.22 4.38 0.31	34.58 3.45 0.02	78.08 7.05 0.00	62.62 6.06 0.00	45.26 4.45 0.00	57.70 5.02 0.00	30.70 2.59 0.00	25.03 2.36 0.00	19.93 1.66 0.00
HOLTSVILLE_IC_4 23693	43.12 1.77 -22.80	25.79 0.83 -16.36	23.30 0.53 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.95 2.23 -0.01	27.38 2.55 0.00	46.33 3.41 -15.41	47.39 3.55 -16.05	46.07 4.48 -5.97	43.32 3.73 -8.60	45.93 3.43 -13.11	42.49 4.32 0.27	51.66 5.34 0.34	42.03 4.30 -0.91	43.22 4.38 0.31	34.58 3.45 0.02	78.08 7.05 0.00	62.62 6.06 0.00	45.26 4.45 0.00	57.70 5.02 0.00	30.70 2.59 0.00	25.03 2.36 0.00	19.93 1.66 0.00
HOLTSVILLE_IC_5 23694	43.12 1.77 -22.80	25.79 0.83 -16.36	23.30 0.53 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.95 2.23 -0.01	27.38 2.55 0.00	46.33 3.41 -15.41	47.39 3.55 -16.05	46.07 4.48 -5.97	43.32 3.73 -8.60	45.93 3.43 -13.11	42.49 4.32 0.27	51.66 5.34 0.34	42.03 4.30 -0.91	43.22 4.38 0.31	34.58 3.45 0.02	78.08 7.05 0.00	62.62 6.06 0.00	45.26 4.45 0.00	57.70 5.02 0.00	30.70 2.59 0.00	25.03 2.36 0.00	19.93 1.66 0.00
HOLTSVILLE_IC_6 23695	43.23 1.87 -22.80	25.84 0.88 -16.36	23.33 0.56 -16.83	24.04 1.51 -6.69	24.98 2.16 -0.28	25.08 2.36 -0.01	27.55 2.72 0.00	46.49 3.59 -15.38	47.59 3.74 -16.05	46.35 4.77 -5.97	43.59 4.00 -8.60	46.19 3.68 -13.11	42.83 4.66 0.27	52.07 5.75 0.34	42.37 4.64 -0.91	43.57 4.74 0.31	34.86 3.73 0.02	78.72 7.69 0.00	63.11 6.55 0.00	45.60 4.79 0.00	58.16 5.48 0.00	30.92 2.81 0.00	25.18 2.51 0.00	20.04 1.78 0.00
HOLTSVILLE_IC_7 23696	43.23 1.87 -22.80	25.84 0.88 -16.36	23.33 0.56 -16.83	24.04 1.51 -6.69	24.98 2.16 -0.28	25.08 2.36 -0.01	27.55 2.72 0.00	46.49 3.59 -15.38	47.59 3.74 -16.05	46.35 4.77 -5.97	43.59 4.00 -8.60	46.19 3.68 -13.11	42.83 4.66 0.27	52.07 5.75 0.34	42.37 4.64 -0.91	43.57 4.74 0.31	34.86 3.73 0.02	78.72 7.69 0.00	63.11 6.55 0.00	45.60 4.79 0.00	58.16 5.48 0.00	30.92 2.81 0.00	25.18 2.51 0.00	20.04 1.78 0.00
HOLTSVILLE_IC_8 23697	43.23 1.87 -22.80	25.84 0.88 -16.36	23.33 0.56 -16.83	24.04 1.51 -6.69	24.98 2.16 -0.28	25.08 2.36 -0.01	27.55 2.72 0.00	46.49 3.59 -15.38	47.59 3.74 -16.05	46.35 4.77 -5.97	43.59 4.00 -8.60	46.19 3.68 -13.11	42.83 4.66 0.27	52.07 5.75 0.34	42.37 4.64 -0.91	43.57 4.74 0.31	34.86 3.73 0.02	78.72 7.69 0.00	63.11 6.55 0.00	45.60 4.79 0.00	58.16 5.48 0.00	30.92 2.81 0.00	25.18 2.51 0.00	20.04 1.78 0.00
HOLTSVILLE_IC_9 23698	43.23 1.87 -22.80	25.84 0.88 -16.36	23.33 0.56 -16.83	24.04 1.51 -6.69	24.98 2.16 -0.28	25.08 2.36 -0.01	27.55 2.72 0.00	46.49 3.59 -15.38	47.59 3.74 -16.05	46.35 4.77 -5.97	43.59 4.00 -8.60	46.19 3.68 -13.11	42.83 4.66 0.27	52.07 5.75 0.34	42.37 4.64 -0.91	43.57 4.74 0.31	34.86 3.73 0.02	78.72 7.69 0.00	63.11 6.55 0.00	45.60 4.79 0.00	58.16 5.48 0.00	30.92 2.81 0.00	25.18 2.51 0.00	20.04 1.78 0.00
HOWARD_WT_PWR 323690	22.02 -0.90 -4.37	11.46 -0.48 -3.35	9.02 -0.37 -3.44	16.17 -1.04 -1.37	21.20 -1.41 -0.06	21.31 -1.40 0.00	23.35 -1.47 0.00	26.22 -1.29 0.00	26.58 -1.21 0.00	34.25 -1.36 0.00	30.09 -0.90 0.00	28.44 -0.95 0.00	37.81 -0.63 0.00	46.35 -0.31 0.00	36.82 0.00 0.00	39.55 0.41 0.00	31.58 0.43 0.00	72.69 1.66 0.00	57.86 1.31 0.00	41.65 0.84 0.00	53.62 0.94 0.00	28.38 0.27 0.00	22.63 -0.05 0.00	18.27 0.01 0.00
HQ_GEN_CEDARS 23644	17.09 -1.45 0.00	7.90 -0.70 0.00	5.46 -0.48 0.00	14.53 -1.32 0.00	20.74 -1.81 0.00	21.06 -1.65 0.00	23.35 -1.48 0.00	25.88 -1.63 0.00	26.62 -1.17 0.00	34.21 -1.40 0.00	29.61 -1.38 0.00	28.01 -1.39 0.00	36.75 -1.69 0.00	44.66 -1.99 0.00	35.20 -1.62 0.00	36.68 -2.46 0.00	28.47 -2.69 0.00	63.42 -7.61 0.00	50.74 -5.81 0.00	36.43 -4.38 0.00	46.45 -6.22 0.00	25.09 -3.02 0.00	20.71 -1.97 0.00	16.48 -1.78 0.00
HQ_GEN_CEDARS_PROXY 323590	17.09 -1.45 0.00	7.90 -0.70 0.00	5.46 -0.48 0.00	14.53 -1.32 0.00	20.74 -1.81 0.00	21.06 -1.65 0.00	23.35 -1.48 0.00	25.88 -1.63 0.00	26.62 -1.17 0.00	34.21 -1.40 0.00	14.86 -1.38 14.75	13.45 -1.39 14.55	16.15 -1.69 20.60	21.66 -1.99 23.01	18.84 -1.62 16.37	16.75 -2.46 19.93	13.51 -2.69 14.95	63.42 -7.61 0.00	50.74 -5.81 0.00	22.44 -4.38 13.99	46.45 -6.22 0.00	25.09 -3.02 0.00	20.71 -1.97 0.00	16.48 -1.78 0.00
HQ_GEN_IMPORT 323601	18.14 -0.41 0.00	8.41 -0.19 0.00	5.81 -0.12 0.00	15.53 -0.31 0.00	22.11 -0.43 0.00	22.23 -0.48 0.00	24.27 -0.55 0.00	26.79 -0.73 0.00	27.02 -0.78 0.00	34.61 -1.00 0.00	30.09 -0.90 0.00	28.55 -0.85 0.00	37.33 -1.11 0.00	45.27 -1.39 0.00	35.71 -1.11 0.00	37.94 -1.20 0.00	30.31 -0.84 0.00	69.03 -2.00 0.00	54.95 -1.61 0.00	39.64 -1.17 0.00	51.23 -1.44 0.00	27.37 -0.74 0.00	22.05 -0.62 0.00	17.80 -0.47 0.00
HQ_GEN_WHEEL 23651	18.14 -0.41 0.00	8.41 -0.19 0.00	5.81 -0.12 0.00	15.53 -0.31 0.00	22.11 -0.43 0.00	22.23 -0.48 0.00	24.27 -0.55 0.00	26.79 -0.73 0.00	27.02 -0.78 0.00	34.61 -1.00 0.00	30.09 -0.90 0.00	28.55 -0.85 0.00	37.33 -1.11 0.00	45.27 -1.39 0.00	35.71 -1.11 0.00	37.94 -1.20 0.00	30.31 -0.84 0.00	69.03 -2.00 0.00	54.95 -1.61 0.00	39.64 -1.17 0.00	51.23 -1.44 0.00	27.37 -0.74 0.00	22.05 -0.62 0.00	17.80 -0.47 0.00
HUDSON_AVE_GT_3 23810	41.26 1.34 -21.38	25.56 0.60 -16.36	23.19 0.42 -16.83	23.62 1.08 -6.69	24.27 1.45 -0.27	24.34 1.63 0.00	26.80 1.98 0.01	30.03 2.60 0.09	30.42 2.77 0.14	38.94 3.61 0.29	33.89 3.12 0.23	32.10 2.91 0.20	41.86 3.70 0.27	50.82 4.50 0.34	40.33 3.59 0.07	42.61 3.78 0.31	33.90 2.76 0.02	77.21 6.18 0.00	61.42 4.86 0.00	44.40 3.59 0.00	57.15 4.47 0.00	30.50 2.39 0.00	24.78 2.10 0.00	19.80 1.54 0.00

HUDSON AVE_GT_4 23540	41.26 1.34 -21.38	25.56 0.60 -16.36	23.19 0.42 -16.83	23.62 1.08 -6.69	24.27 1.45 -0.27	24.34 1.63 0.00	26.80 1.98 0.01	30.03 2.60 0.09	30.42 2.77 0.14	38.94 3.61 0.29	33.89 3.12 0.23	32.10 2.91 0.20	41.86 3.70 0.27	50.82 4.50 0.34	40.33 3.59 0.07	42.61 3.78 0.31	33.90 2.76 0.02	77.21 6.18 0.00	61.42 4.86 0.00	44.40 3.59 0.00	57.15 4.47 0.00	30.50 2.39 0.00	24.78 2.10 0.00	19.80 1.54 0.00
HUDSON AVE_GT_5 23657	41.26 1.34 -21.38	25.56 0.60 -16.36	23.19 0.42 -16.83	23.62 1.08 -6.69	24.27 1.45 -0.27	24.34 1.63 0.00	26.80 1.98 0.01	30.03 2.60 0.09	30.42 2.77 0.14	38.94 3.61 0.29	33.89 3.12 0.23	32.10 2.91 0.20	41.86 3.70 0.27	50.82 4.50 0.34	40.33 3.59 0.07	42.61 3.78 0.31	33.90 2.76 0.02	77.21 6.18 0.00	61.42 4.86 0.00	44.40 3.59 0.00	57.15 4.47 0.00	30.50 2.39 0.00	24.78 2.10 0.00	19.80 1.54 0.00
HUDSON_AVE_10 24168	41.15 1.23 -21.38	25.50 0.55 -16.36	23.15 0.39 -16.83	23.52 0.99 -6.69	24.15 1.33 -0.27	24.23 1.52 0.00	26.67 1.85 0.01	29.89 2.45 0.09	30.29 2.64 0.14	38.72 3.40 0.29	33.67 2.91 0.23	31.92 2.72 0.20	41.62 3.45 0.27	50.49 4.17 0.34	40.12 3.38 0.07	42.36 3.52 0.31	33.71 2.58 0.02	76.82 5.79 0.00	61.12 4.57 0.00	44.19 3.38 0.00	56.88 4.20 0.00	30.35 2.24 0.00	24.66 1.99 0.00	19.72 1.46 0.00
HUNTER MOUNT___DRP 323613	45.24 1.42 -25.28	28.58 0.64 -19.35	26.28 0.44 -19.90	24.91 1.15 -7.91	24.49 1.62 -0.32	24.43 1.72 0.00	26.81 1.98 0.00	29.87 2.35 0.00	30.30 2.50 0.00	38.87 3.26 0.00	33.84 2.84 0.00	32.08 2.67 0.00	41.92 3.48 0.00	50.85 4.19 0.00	40.09 3.27 0.00	42.59 3.45 0.00	33.78 2.63 0.00	76.99 5.96 0.00	61.37 4.81 0.00	44.30 3.49 0.00	56.97 4.29 0.00	30.36 2.25 0.00	24.48 1.81 0.00	19.60 1.33 0.00
HUNTINGTON_RES_REC 323705	43.06 1.71 -22.80	25.74 0.79 -16.36	23.28 0.50 -16.83	23.89 1.35 -6.69	24.76 1.94 -0.28	24.84 2.12 0.00	27.31 2.49 0.00	46.08 3.21 -15.36	47.20 3.35 -16.05	45.92 4.34 -5.97	43.30 3.71 -8.60	45.91 3.40 -13.11	42.48 4.31 0.27	51.62 5.30 0.34	42.03 4.30 -0.91	43.19 4.36 0.31	34.42 3.28 0.02	77.77 6.74 0.00	62.34 5.79 0.00	45.08 4.27 0.00	57.63 4.96 0.00	30.65 2.54 0.00	24.95 2.27 0.00	19.88 1.62 0.00
HUNTLEY___63 23557	20.30 -1.41 -3.17	10.36 -0.66 -2.42	7.95 -0.48 -2.49	15.62 -1.22 -0.99	20.96 -1.63 -0.04	21.05 -1.66 0.00	22.06 -2.24 0.52	18.70 -2.59 6.24	14.56 -2.60 10.64	11.29 -3.24 21.08	11.52 -2.75 16.73	12.06 -2.62 14.71	15.33 -3.27 19.84	18.22 -3.66 24.77	28.63 -2.80 5.38	14.11 -2.72 22.31	27.74 -2.03 1.38	68.20 -2.82 0.00	54.36 -2.20 0.00	38.98 -1.83 0.00	50.50 -2.18 0.00	26.65 -1.46 0.00	21.31 -1.37 0.00	17.46 -0.81 0.00
HUNTLEY___64 23558	20.30 -1.41 -3.17	10.36 -0.66 -2.42	7.95 -0.48 -2.49	15.62 -1.22 -0.99	20.96 -1.63 -0.04	21.05 -1.66 0.00	22.06 -2.24 0.52	18.70 -2.59 6.24	14.56 -2.60 10.64	11.29 -3.24 21.08	11.52 -2.75 16.73	12.06 -2.62 14.71	15.33 -3.27 19.84	18.22 -3.66 24.77	28.63 -2.80 5.38	14.11 -2.72 22.31	27.74 -2.03 1.38	68.20 -2.82 0.00	54.36 -2.20 0.00	38.98 -1.83 0.00	50.50 -2.18 0.00	26.65 -1.46 0.00	21.31 -1.37 0.00	17.46 -0.81 0.00
HUNTLEY___65 23559	20.30 -1.41 -3.17	10.36 -0.66 -2.42	7.95 -0.48 -2.49	15.62 -1.22 -0.99	20.96 -1.63 -0.04	21.05 -1.66 0.00	22.06 -2.24 0.52	18.70 -2.59 6.24	14.56 -2.60 10.64	11.29 -3.24 21.08	11.52 -2.75 16.73	12.06 -2.62 14.71	15.33 -3.27 19.84	18.22 -3.66 24.77	28.63 -2.80 5.38	14.11 -2.72 22.31	27.74 -2.03 1.38	68.20 -2.82 0.00	54.36 -2.20 0.00	38.98 -1.83 0.00	50.50 -2.18 0.00	26.65 -1.46 0.00	21.31 -1.37 0.00	17.46 -0.81 0.00
HUNTLEY___66 23560	20.30 -1.41 -3.17	10.36 -0.66 -2.42	7.95 -0.48 -2.49	15.62 -1.22 -0.99	20.96 -1.63 -0.04	21.05 -1.66 0.00	22.06 -2.24 0.52	18.70 -2.59 6.24	14.56 -2.60 10.64	11.29 -3.24 21.08	11.52 -2.75 16.73	12.06 -2.62 14.71	15.33 -3.27 19.84	18.22 -3.66 24.77	28.63 -2.80 5.38	14.11 -2.72 22.31	27.74 -2.03 1.38	68.20 -2.82 0.00	54.36 -2.20 0.00	38.98 -1.83 0.00	50.50 -2.18 0.00	26.65 -1.46 0.00	21.31 -1.37 0.00	17.46 -0.81 0.00
HUNTLEY___67 23561	20.29 -1.50 -3.24	10.37 -0.70 -2.48	7.99 -0.50 -2.55	15.59 -1.27 -1.01	20.87 -1.72 -0.04	20.95 -1.76 0.00	22.01 -2.30 0.52	18.69 -2.64 6.19	14.61 -2.63 10.56	11.42 -3.26 20.92	11.65 -2.74 16.60	12.18 -2.61 14.60	15.49 -3.26 19.69	18.39 -3.68 24.59	28.70 -2.78 5.34	14.25 -2.74 22.14	27.76 -2.02 1.37	68.03 -3.00 0.00	54.28 -2.28 0.00	38.94 -1.86 0.00	50.46 -2.22 0.00	26.62 -1.48 0.00	21.24 -1.43 0.00	17.36 -0.91 0.00
HUNTLEY___68 23562	20.29 -1.50 -3.24	10.37 -0.70 -2.48	7.99 -0.50 -2.55	15.59 -1.27 -1.01	20.87 -1.72 -0.04	20.95 -1.76 0.00	22.01 -2.30 0.52	18.69 -2.64 6.19	14.61 -2.63 10.56	11.42 -3.26 20.92	11.65 -2.74 16.60	12.18 -2.61 14.60	15.49 -3.26 19.69	18.39 -3.68 24.59	28.70 -2.78 5.34	14.25 -2.74 22.14	27.76 -2.02 1.37	68.03 -3.00 0.00	54.28 -2.28 0.00	38.94 -1.86 0.00	50.46 -2.22 0.00	26.62 -1.48 0.00	21.24 -1.43 0.00	17.36 -0.91 0.00
HYLAND___LFGE 323620	21.53 -0.59 -3.57	11.02 -0.31 -2.74	8.53 -0.23 -2.82	16.34 -0.62 -1.12	21.79 -0.80 -0.05	21.99 -0.73 0.00	23.44 -0.77 0.61	19.36 -0.86 7.30	14.48 -0.85 12.46	9.91 -1.01 24.69	10.67 -0.73 19.60	11.41 -0.75 17.24	14.47 -0.73 23.24	17.03 -0.60 29.02	30.18 -0.33 6.31	12.89 -0.12 26.13	29.63 0.10 1.62	72.58 1.56 0.00	57.91 1.36 0.00	41.61 0.80 0.00	53.59 0.92 0.00	28.29 0.18 0.00	22.55 -0.12 0.00	18.23 -0.04 0.00
INDECK___CORINTH 23802	51.66 1.39 -31.72	33.52 0.65 -24.28	31.36 0.45 -24.98	26.96 1.19 -9.92	24.69 1.73 -0.40	24.43 1.71 0.00	26.69 1.87 0.00	29.73 2.21 0.00	30.12 2.33 0.00	38.62 3.00 0.00	33.57 2.58 0.00	31.92 2.52 0.00	41.71 3.27 0.00	50.56 3.91 0.00	39.79 2.97 0.00	42.17 3.03 0.00	33.34 2.19 0.00	76.13 5.10 0.00	60.40 3.84 0.00	43.67 2.86 0.00	56.29 3.62 0.00	30.09 1.99 0.00	24.18 1.51 0.00	19.48 1.22 0.00
INDECK___ILION 23567	18.03 0.33 0.85	8.09 0.15 0.65	5.37 0.10 0.67	15.83 0.25 0.27	22.90 0.36 0.01	23.08 0.37 0.00	25.31 0.48 0.00	28.10 0.59 0.00	28.37 0.57 0.00	36.40 0.79 0.00	31.70 0.71 0.00	30.09 0.70 0.00	39.40 0.96 0.00	47.78 1.13 0.00	37.73 0.91 0.00	40.17 1.03 0.00	31.94 0.79 0.00	72.94 1.91 0.00	58.05 1.50 0.00	41.90 1.10 0.00	53.92 1.25 0.00	28.71 0.60 0.00	23.17 0.49 0.00	18.62 0.36 0.00
INDECK___OLEAN 23982	21.74 -0.84 -4.04	11.29 -0.40 -3.09	8.87 -0.25 -3.18	16.32 -0.79 -1.26	21.40 -1.20 -0.05	21.52 -1.20 0.00	23.59 -0.84 0.39	21.98 -0.86 4.67	18.95 -0.87 7.97	18.82 -0.99 15.80	17.83 -0.62 12.54	17.51 -0.86 11.03	22.86 -0.71 14.87	27.31 -0.78 18.57	32.59 -0.20 4.04	22.19 -0.23 16.72	29.65 -0.47 1.04	69.66 -1.36 0.00	55.55 -1.01 0.00	40.42 -0.39 0.00	52.29 -0.39 0.00	27.66 -0.44 0.00	22.17 -0.50 0.00	17.92 -0.34 0.00

INDECK___OSWEGO 23783	19.82 -0.18 -1.45	9.62 -0.09 -1.11	7.02 -0.06 -1.14	16.13 -0.17 -0.45	22.33 -0.23 -0.02	22.50 -0.22 0.00	24.62 -0.20 0.00	27.36 -0.16 0.00	27.60 -0.20 0.00	35.31 -0.30 0.00	30.77 -0.23 0.00	29.17 -0.23 0.00	38.13 -0.31 0.00	46.29 -0.37 0.00	36.54 -0.28 0.00	38.85 -0.29 0.00	30.95 -0.21 0.00	70.68 -0.34 0.00	56.28 -0.28 0.00	40.55 -0.26 0.00	52.33 -0.34 0.00	27.90 -0.21 0.00	22.50 -0.17 0.00	18.13 -0.13 0.00
INDECK___YERKES 23781	20.33 -1.39 -3.17	10.37 -0.65 -2.42	7.96 -0.47 -2.49	15.64 -1.20 -0.99	20.98 -1.60 -0.04	21.08 -1.64 0.00	22.09 -2.21 0.52	18.72 -2.56 6.24	14.58 -2.58 10.64	11.30 -3.23 21.08	11.54 -2.72 16.73	12.08 -2.61 14.71	15.35 -3.24 19.84	18.26 -3.62 24.77	28.67 -2.77 5.38	14.13 -2.69 22.31	27.75 -2.02 1.38	68.27 -2.75 0.00	54.39 -2.16 0.00	39.00 -1.81 0.00	50.53 -2.14 0.00	26.66 -1.44 0.00	21.33 -1.35 0.00	17.49 -0.78 0.00
INDIAN POINT_GT_1 24139	40.85 1.15 -21.15	25.30 0.52 -16.18	22.95 0.36 -16.65	23.39 0.92 -6.62	24.06 1.24 -0.27	24.13 1.42 0.00	26.56 1.74 0.01	29.68 2.25 0.09	30.06 2.41 0.14	38.47 3.15 0.29	33.49 2.72 0.23	31.73 2.53 0.20	41.41 3.24 0.27	50.27 3.95 0.34	39.90 3.15 0.07	42.12 3.29 0.31	33.53 2.39 0.02	76.39 5.36 0.00	60.83 4.27 0.00	43.94 3.14 0.00	56.58 3.90 0.00	30.17 2.06 0.00	24.45 1.77 0.00	19.54 1.28 0.00
INDIAN POINT_GT_2 23659	40.85 1.15 -21.15	25.30 0.52 -16.18	22.95 0.36 -16.65	23.39 0.92 -6.62	24.06 1.24 -0.27	24.13 1.42 0.00	26.56 1.74 0.01	29.68 2.25 0.09	30.06 2.41 0.14	38.47 3.15 0.29	33.49 2.72 0.23	31.73 2.53 0.20	41.41 3.24 0.27	50.27 3.95 0.34	39.90 3.15 0.07	42.12 3.29 0.31	33.53 2.39 0.02	76.39 5.36 0.00	60.83 4.27 0.00	43.94 3.14 0.00	56.58 3.90 0.00	30.17 2.06 0.00	24.45 1.77 0.00	19.54 1.28 0.00
INDIAN POINT_GT_3 24019	40.85 1.15 -21.15	25.30 0.52 -16.18	22.95 0.36 -16.65	23.39 0.92 -6.62	24.06 1.24 -0.27	24.13 1.42 0.00	26.56 1.74 0.01	29.68 2.25 0.09	30.06 2.41 0.14	38.47 3.15 0.29	33.49 2.72 0.23	31.73 2.53 0.20	41.41 3.24 0.27	50.27 3.95 0.34	39.90 3.15 0.07	42.12 3.29 0.31	33.53 2.39 0.02	76.39 5.36 0.00	60.83 4.27 0.00	43.94 3.14 0.00	56.58 3.90 0.00	30.17 2.06 0.00	24.45 1.77 0.00	19.54 1.28 0.00
INDIAN POINT___2 23530	40.46 1.10 -20.82	25.02 0.50 -15.93	22.67 0.34 -16.39	23.24 0.88 -6.51	23.99 1.18 -0.26	24.06 1.35 0.00	26.48 1.66 0.01	29.60 2.17 0.09	29.97 2.32 0.15	38.35 3.04 0.29	33.38 2.62 0.23	31.63 2.44 0.20	41.28 3.11 0.27	50.11 3.80 0.34	39.78 3.03 0.08	41.99 3.16 0.31	33.42 2.29 0.02	76.17 5.14 0.00	60.64 4.08 0.00	43.81 3.01 0.00	56.38 3.71 0.00	30.08 1.97 0.00	24.37 1.69 0.00	19.48 1.22 0.00
INDIAN POINT___3 23531	40.81 1.10 -21.16	25.29 0.50 -16.20	22.94 0.34 -16.66	23.34 0.88 -6.62	24.00 1.18 -0.27	24.06 1.35 0.00	26.48 1.66 0.01	29.59 2.15 0.09	29.95 2.30 0.14	38.33 3.01 0.29	33.38 2.61 0.23	31.61 2.42 0.20	41.27 3.10 0.27	50.10 3.78 0.34	39.76 3.02 0.07	41.98 3.15 0.31	33.41 2.28 0.02	76.13 5.10 0.00	60.61 4.05 0.00	43.80 3.00 0.00	56.37 3.70 0.00	30.07 1.96 0.00	24.36 1.69 0.00	19.48 1.21 0.00
IP CORINTH___1 23988	51.76 1.49 -31.72	33.57 0.69 -24.28	31.40 0.49 -24.98	27.05 1.27 -9.92	24.81 1.86 -0.40	24.56 1.84 0.00	26.82 1.99 0.00	29.88 2.36 0.00	30.27 2.48 0.00	38.81 3.20 0.00	33.74 2.75 0.00	32.08 2.68 0.00	41.92 3.48 0.00	50.81 4.16 0.00	40.00 3.18 0.00	42.40 3.26 0.00	33.52 2.37 0.00	76.55 5.52 0.00	60.73 4.17 0.00	43.90 3.10 0.00	56.60 3.92 0.00	30.25 2.15 0.00	24.31 1.64 0.00	19.58 1.31 0.00
IP___TICONDEROGA 23804	51.31 2.41 -30.35	32.96 1.14 -23.23	30.62 0.79 -23.89	27.45 2.11 -9.50	25.98 3.05 -0.39	25.61 2.90 0.00	27.82 3.00 0.00	31.24 3.73 0.00	31.75 3.95 0.00	40.69 5.08 0.00	35.29 4.29 0.00	33.58 4.18 0.00	43.87 5.43 0.00	53.15 6.49 0.00	41.81 4.99 0.00	44.35 5.21 0.00	35.03 3.88 0.00	80.13 9.11 0.00	64.09 7.53 0.00	46.34 5.54 0.00	59.52 6.84 0.00	31.69 3.58 0.00	25.35 2.67 0.00	20.52 2.25 0.00
ISLIP_RES_REC 323679	43.33 1.97 -22.80	25.87 0.92 -16.36	23.36 0.58 -16.83	24.11 1.57 -6.69	25.08 2.25 -0.28	25.18 2.47 0.00	27.68 2.85 0.00	46.60 3.74 -15.34	47.77 3.93 -16.05	46.61 5.03 -5.97	43.83 4.24 -8.60	46.43 3.93 -13.11	43.17 5.00 0.27	52.48 6.16 0.34	42.68 4.95 -0.91	43.92 5.09 0.31	35.12 3.99 0.02	79.35 8.33 0.00	63.57 7.02 0.00	45.89 5.08 0.00	58.53 5.86 0.00	31.09 2.99 0.00	25.31 2.63 0.00	20.13 1.87 0.00
JARVIS____ 23743	17.81 0.11 0.85	7.99 0.05 0.65	5.30 0.03 0.67	15.66 0.08 0.27	22.65 0.11 0.01	22.83 0.12 0.00	24.97 0.15 0.00	27.70 0.18 0.00	27.99 0.20 0.00	35.86 0.25 0.00	31.23 0.24 0.00	29.63 0.23 0.00	38.77 0.33 0.00	47.08 0.42 0.00	37.16 0.34 0.00	39.53 0.39 0.00	31.44 0.28 0.00	71.66 0.63 0.00	57.06 0.51 0.00	41.17 0.37 0.00	53.10 0.42 0.00	28.33 0.22 0.00	22.86 0.18 0.00	18.41 0.14 0.00
JENNISON___1 23625	26.25 0.71 -6.99	14.25 0.31 -5.35	11.65 0.21 -5.50	18.57 0.53 -2.19	23.45 0.81 -0.09	23.64 0.92 0.00	26.09 1.30 0.03	28.88 1.71 0.36	28.90 1.71 0.61	36.65 2.24 1.21	32.05 2.02 0.96	30.43 1.88 0.84	39.83 2.53 1.13	48.23 2.99 1.42	38.92 2.41 0.31	40.51 2.65 1.28	33.28 2.21 0.08	76.34 5.32 0.00	60.71 4.15 0.00	43.74 2.93 0.00	56.31 3.63 0.00	29.88 1.77 0.00	23.98 1.31 0.00	19.26 0.99 0.00
JENNISON___2 23626	26.25 0.71 -6.99	14.25 0.31 -5.35	11.65 0.21 -5.50	18.57 0.53 -2.19	23.45 0.81 -0.09	23.64 0.92 0.00	26.09 1.30 0.03	28.88 1.71 0.36	28.90 1.71 0.61	36.65 2.24 1.21	32.05 2.02 0.96	30.43 1.88 0.84	39.83 2.53 1.13	48.23 2.99 1.42	38.92 2.41 0.31	40.51 2.65 1.28	33.28 2.21 0.08	76.34 5.32 0.00	60.71 4.15 0.00	43.74 2.93 0.00	56.31 3.63 0.00	29.88 1.77 0.00	23.98 1.31 0.00	19.26 0.99 0.00
KEDC PORT_JEFF_GT2 24210	43.19 1.83 -22.80	25.82 0.86 -16.36	23.32 0.54 -16.83	24.00 1.46 -6.69	24.93 2.11 -0.28	25.02 2.30 -0.01	27.47 2.65 0.00	46.42 3.52 -15.39	47.52 3.67 -16.05	46.25 4.67 -5.97	43.53 3.94 -8.60	46.13 3.62 -13.11	42.75 4.59 0.27	51.99 5.67 0.34	42.30 4.57 -0.91	43.49 4.65 0.31	34.70 3.57 0.02	78.30 7.27 0.00	62.79 6.23 0.00	45.39 4.59 0.00	58.00 5.33 0.00	30.84 2.73 0.00	25.13 2.46 0.00	20.00 1.73 0.00
KEDC PORT_JEFF_GT3 24211	43.19 1.83 -22.80	25.82 0.86 -16.36	23.32 0.54 -16.83	24.00 1.46 -6.69	24.93 2.11 -0.28	25.02 2.30 -0.01	27.47 2.65 0.00	46.42 3.52 -15.39	47.52 3.67 -16.05	46.25 4.67 -5.97	43.53 3.94 -8.60	46.13 3.62 -13.11	42.75 4.59 0.27	51.99 5.67 0.34	42.30 4.57 -0.91	43.49 4.65 0.31	34.70 3.57 0.02	78.30 7.27 0.00	62.79 6.23 0.00	45.39 4.59 0.00	58.00 5.33 0.00	30.84 2.73 0.00	25.13 2.46 0.00	20.00 1.73 0.00

KEDC_GLWD_GT4 24219	42.89 1.54 -22.80	25.66 0.70 -16.36	23.24 0.47 -16.83	23.77 1.23 -6.69	24.54 1.72 -0.27	24.61 1.90 0.00	27.10 2.28 0.00	43.29 2.90 -12.87	46.91 3.07 -16.04	45.57 3.99 -5.97	42.97 3.37 -8.60	45.68 3.18 -13.11	42.27 4.10 0.27	51.21 4.89 0.34	41.64 3.91 -0.91	42.84 4.01 0.31	34.12 2.99 0.02	77.60 6.58 0.00	61.90 5.35 0.00	44.72 3.92 0.00	57.42 4.75 0.00	30.62 2.51 0.00	24.90 2.22 0.00	19.87 1.60 0.00
KEDC_GLWD_GT5 24220	42.89 1.54 -22.80	25.66 0.70 -16.36	23.24 0.47 -16.83	23.77 1.23 -6.69	24.54 1.72 -0.27	24.61 1.90 0.00	27.10 2.28 0.00	43.29 2.90 -12.87	46.91 3.07 -16.04	45.57 3.99 -5.97	42.97 3.37 -8.60	45.68 3.18 -13.11	42.27 4.10 0.27	51.21 4.89 0.34	41.64 3.91 -0.91	42.84 4.01 0.31	34.12 2.99 0.02	77.60 6.58 0.00	61.90 5.35 0.00	44.72 3.92 0.00	57.42 4.75 0.00	30.62 2.51 0.00	24.90 2.22 0.00	19.87 1.60 0.00
KENSICO____ 23655	41.13 1.25 -21.34	25.48 0.56 -16.33	23.13 0.39 -16.80	23.52 1.00 -6.68	24.18 1.36 -0.27	24.24 1.53 0.00	26.68 1.86 0.01	29.83 2.40 0.09	30.21 2.55 0.14	38.65 3.33 0.29	33.66 2.90 0.23	31.89 2.69 0.20	41.62 3.45 0.27	50.52 4.20 0.34	40.09 3.35 0.07	42.33 3.49 0.31	33.69 2.55 0.02	76.75 5.72 0.00	61.11 4.55 0.00	44.15 3.34 0.00	56.83 4.16 0.00	30.31 2.21 0.00	24.57 1.89 0.00	19.64 1.37 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.64 1.48 -19.62	24.27 0.66 -15.01	21.84 0.45 -15.45	23.16 1.17 -6.14	24.41 1.61 -0.25	24.53 1.82 0.00	27.09 2.27 0.01	30.33 2.90 0.09	30.69 3.05 0.15	39.29 3.98 0.30	34.22 3.46 0.24	32.40 3.21 0.21	42.31 4.15 0.28	51.36 5.05 0.35	40.76 4.02 0.08	43.06 4.23 0.31	34.37 3.23 0.02	78.30 7.27 0.00	62.34 5.78 0.00	45.01 4.21 0.00	57.88 5.20 0.00	30.82 2.72 0.00	24.86 2.19 0.00	19.84 1.58 0.00
KIAC_JFK_GT1 23816	41.05 1.12 -21.38	25.45 0.50 -16.36	23.13 0.36 -16.83	23.45 0.92 -6.69	24.06 1.24 -0.27	24.15 1.44 0.00	26.55 1.73 0.01	29.78 2.35 0.09	30.19 2.55 0.14	38.54 3.22 0.29	33.46 2.69 0.23	31.75 2.56 0.20	41.40 3.23 0.27	50.19 3.87 0.34	39.94 3.20 0.07	42.19 3.36 0.31	33.60 2.47 0.02	76.63 5.61 0.00	60.98 4.42 0.00	44.12 3.31 0.00	56.78 4.10 0.00	30.28 2.17 0.00	24.63 1.96 0.00	19.71 1.44 0.00
KIAC_JFK_GT2 23817	41.05 1.12 -21.38	25.45 0.50 -16.36	23.13 0.36 -16.83	23.45 0.92 -6.69	24.06 1.24 -0.27	24.15 1.44 0.00	26.55 1.73 0.01	29.78 2.35 0.09	30.19 2.55 0.14	38.54 3.22 0.29	33.46 2.69 0.23	31.75 2.56 0.20	41.40 3.23 0.27	50.19 3.87 0.34	39.94 3.20 0.07	42.19 3.36 0.31	33.60 2.47 0.02	76.63 5.61 0.00	60.98 4.42 0.00	44.12 3.31 0.00	56.78 4.10 0.00	30.28 2.17 0.00	24.63 1.96 0.00	19.71 1.44 0.00
KINTIGH____ 23543	20.00 -1.32 -2.77	10.10 -0.61 -2.12	7.68 -0.43 -2.18	15.62 -1.10 -0.86	21.09 -1.49 -0.04	21.20 -1.52 0.00	22.34 -1.95 0.54	18.67 -2.37 6.48	14.38 -2.37 11.04	10.75 -2.98 21.89	11.12 -2.50 17.37	11.72 -2.40 15.28	14.82 -3.02 20.60	17.47 -3.47 25.72	28.59 -2.64 5.59	13.32 -2.66 23.16	27.75 -1.97 1.43	68.04 -2.99 0.00	54.27 -2.29 0.00	38.98 -1.83 0.00	50.44 -2.24 0.00	26.69 -1.42 0.00	21.35 -1.33 0.00	17.39 -0.87 0.00
LEDERLE____ 23769	40.28 1.27 -20.46	24.83 0.57 -15.66	22.44 0.39 -16.11	23.26 1.01 -6.40	24.18 1.37 -0.26	24.25 1.54 0.00	26.70 1.88 0.01	29.85 2.41 0.09	30.22 2.58 0.15	38.68 3.36 0.29	33.69 2.93 0.23	31.91 2.72 0.21	41.66 3.50 0.28	50.59 4.28 0.34	40.16 3.41 0.08	42.40 3.57 0.31	33.75 2.62 0.02	76.94 5.91 0.00	61.26 4.70 0.00	44.26 3.45 0.00	56.95 4.28 0.00	30.37 2.26 0.00	24.59 1.91 0.00	19.65 1.39 0.00
LINDEN COGEN____ 23786	41.08 1.16 -21.37	25.47 0.52 -16.35	23.14 0.37 -16.83	23.46 0.93 -6.68	24.06 1.25 -0.27	24.14 1.43 0.00	26.58 1.76 0.01	29.81 2.37 0.09	30.16 2.51 0.14	38.59 3.27 0.29	33.64 2.87 0.23	31.86 2.67 0.20	41.55 3.38 0.27	50.44 4.12 0.34	40.05 3.30 0.07	42.27 3.43 0.31	32.80 2.48 0.84	75.03 5.49 1.49	60.90 4.34 0.00	43.90 3.21 0.11	56.57 3.99 0.09	30.22 2.11 0.00	24.57 1.90 0.00	19.64 1.37 0.00
LIPA_MISC_IPP 23656	43.13 1.78 -22.80	25.81 0.85 -16.36	23.30 0.53 -16.83	23.97 1.43 -6.69	24.88 2.05 -0.28	24.97 2.25 -0.01	27.33 2.50 0.00	46.38 3.46 -15.40	47.46 3.61 -16.05	46.04 4.46 -5.97	43.22 3.64 -8.60	45.83 3.33 -13.11	42.36 4.19 0.27	51.51 5.19 0.34	41.91 4.19 -0.91	43.11 4.27 0.31	34.69 3.55 0.02	78.06 7.03 0.00	62.64 6.08 0.00	45.28 4.48 0.00	57.50 4.83 0.00	30.61 2.50 0.00	25.00 2.33 0.00	19.89 1.63 0.00
LISF____SOLAR 323691	43.16 1.81 -22.80	25.83 0.87 -16.36	23.31 0.53 -16.83	23.99 1.45 -6.69	24.91 2.08 -0.28	25.00 2.29 -0.01	27.34 2.52 0.00	46.44 3.52 -15.40	47.52 3.67 -16.05	46.09 4.51 -5.97	43.24 3.66 -8.60	45.86 3.35 -13.11	42.40 4.23 0.27	51.56 5.23 0.34	41.95 4.22 -0.91	43.15 4.31 0.31	34.78 3.65 0.02	78.20 7.17 0.00	62.77 6.21 0.00	45.35 4.54 0.00	57.56 4.88 0.00	30.63 2.52 0.00	25.02 2.35 0.00	19.90 1.63 0.00
LITTLE FALLS____HYD 24013	18.27 0.57 0.85	8.21 0.27 0.65	5.45 0.19 0.67	16.03 0.44 0.27	23.18 0.64 0.01	23.34 0.63 0.00	25.66 0.83 0.00	28.52 1.00 0.00	28.75 0.95 0.00	36.97 1.37 0.00	32.24 1.24 0.00	30.60 1.21 0.00	40.14 1.70 0.00	48.60 1.94 0.00	38.36 1.54 0.00	40.89 1.75 0.00	32.50 1.34 0.00	74.35 3.32 0.00	59.17 2.61 0.00	42.74 1.93 0.00	54.85 2.18 0.00	29.13 1.01 0.00	23.50 0.83 0.00	18.87 0.60 0.00
LI_NEWBRIDGE____DRP 323616	42.97 1.61 -22.80	25.70 0.75 -16.36	23.26 0.49 -16.83	23.84 1.30 -6.69	24.67 1.85 -0.28	24.74 2.02 -0.01	27.20 2.37 0.00	46.21 3.01 -15.69	47.01 3.17 -16.05	45.68 4.10 -5.97	43.10 3.51 -8.60	45.74 3.23 -13.11	42.27 4.11 0.27	51.35 5.03 0.34	41.74 4.02 -0.91	42.93 4.10 0.31	34.19 3.05 0.02	77.54 6.51 0.00	62.01 5.45 0.00	44.84 4.04 0.00	57.44 4.77 0.00	30.61 2.50 0.00	24.89 2.21 0.00	19.86 1.59 0.00
LONG_LAKE_PHOENIX 24014	19.97 -0.09 -1.51	9.71 -0.04 -1.15	7.09 -0.03 -1.19	16.23 -0.09 -0.47	22.45 -0.11 -0.02	22.63 -0.08 0.00	24.78 -0.05 0.00	27.55 0.03 0.00	27.78 -0.02 0.00	35.53 -0.07 0.00	30.96 -0.04 0.00	29.37 -0.04 0.00	38.41 -0.02 0.00	46.64 -0.02 0.00	36.82 0.00 0.00	39.14 0.00 0.00	31.21 0.05 0.00	71.33 0.30 0.00	56.80 0.24 0.00	40.91 0.11 0.00	52.78 0.10 0.00	28.12 0.02 0.00	22.66 -0.01 0.00	18.26 -0.01 0.00
LOVETT____3 23632	40.19 1.09 -20.56	24.82 0.49 -15.73	22.46 0.34 -16.18	23.15 0.87 -6.43	23.98 1.17 -0.26	24.04 1.33 0.00	26.46 1.64 0.01	29.57 2.14 0.09	29.94 2.29 0.15	38.30 2.99 0.29	33.35 2.59 0.23	31.58 2.39 0.21	41.23 3.06 0.28	50.06 3.75 0.34	39.74 2.99 0.08	41.95 3.12 0.31	33.39 2.25 0.02	76.09 5.06 0.00	60.57 4.01 0.00	43.77 2.96 0.00	56.33 3.65 0.00	30.05 1.95 0.00	24.34 1.67 0.00	19.47 1.21 0.00

LOVETT___4 23642	40.26 1.14 -20.57	24.85 0.52 -15.74	22.49 0.35 -16.19	23.20 0.91 -6.43	24.04 1.22 -0.26	24.11 1.40 0.00	26.53 1.71 0.01	29.65 2.22 0.09	30.02 2.37 0.15	38.42 3.10 0.29	33.44 2.68 0.23	31.68 2.48 0.21	41.35 3.19 0.28	50.21 3.90 0.34	39.85 3.11 0.08	42.07 3.24 0.31	33.49 2.35 0.02	76.32 5.29 0.00	60.76 4.20 0.00	43.90 3.09 0.00	56.52 3.85 0.00	30.14 2.03 0.00	24.42 1.74 0.00	19.52 1.26 0.00
LOVETT___5 23593	40.26 1.14 -20.57	24.85 0.52 -15.74	22.49 0.35 -16.19	23.20 0.91 -6.43	24.04 1.22 -0.26	24.11 1.40 0.00	26.53 1.71 0.01	29.65 2.22 0.09	30.02 2.37 0.15	38.42 3.10 0.29	33.44 2.68 0.23	31.68 2.48 0.21	41.35 3.19 0.28	50.21 3.90 0.34	39.85 3.11 0.08	42.07 3.24 0.31	33.49 2.35 0.02	76.32 5.29 0.00	60.76 4.20 0.00	43.90 3.09 0.00	56.52 3.85 0.00	30.14 2.03 0.00	24.42 1.74 0.00	19.52 1.26 0.00
LOWER RAQUET___HYD 24057	17.40 -1.15 0.00	8.04 -0.56 0.00	5.56 -0.38 0.00	14.80 -1.05 0.00	21.12 -1.42 0.00	21.44 -1.27 0.00	23.72 -1.10 0.00	26.28 -1.24 0.00	26.91 -0.88 0.00	34.57 -1.04 0.00	29.93 -1.07 0.00	28.30 -1.10 0.00	37.15 -1.29 0.00	45.15 -1.51 0.00	35.59 -1.23 0.00	37.11 -2.03 0.00	28.78 -2.38 0.00	64.09 -6.93 0.00	51.27 -5.28 0.00	36.81 -3.99 0.00	47.23 -5.45 0.00	25.52 -2.59 0.00	21.07 -1.61 0.00	16.79 -1.48 0.00
LOWER___HUDSON 24059	50.96 1.21 -31.21	33.04 0.56 -23.88	30.90 0.39 -24.57	26.64 1.03 -9.76	24.43 1.48 -0.40	24.13 1.41 0.00	26.25 1.42 0.00	29.12 1.60 0.00	29.52 1.73 0.00	37.85 2.23 0.00	32.92 1.93 0.00	31.31 1.91 0.00	40.88 2.44 0.00	49.55 2.89 0.00	39.08 2.26 0.00	41.52 2.38 0.00	32.87 1.71 0.00	75.07 4.05 0.00	59.86 3.30 0.00	43.32 2.52 0.00	55.77 3.09 0.00	29.72 1.61 0.00	23.95 1.27 0.00	19.29 1.03 0.00
LWR___OSWEGATCHIE_HYD 23850	17.76 -0.79 0.00	8.21 -0.39 0.00	5.67 -0.27 0.00	15.09 -0.76 0.00	21.52 -1.03 0.00	21.83 -0.89 0.00	24.09 -0.73 0.00	26.78 -0.74 0.00	27.28 -0.52 0.00	35.01 -0.60 0.00	30.38 -0.61 0.00	28.75 -0.65 0.00	37.66 -0.78 0.00	45.75 -0.91 0.00	36.07 -0.74 0.00	37.88 -1.26 0.00	29.71 -1.44 0.00	66.91 -4.12 0.00	53.46 -3.10 0.00	38.43 -2.38 0.00	49.41 -3.27 0.00	26.54 -1.56 0.00	21.68 -1.00 0.00	17.31 -0.96 0.00
LYONS_FALL_HYD 23570	18.50 -0.05 0.00	8.56 -0.04 0.00	5.91 -0.03 0.00	15.75 -0.09 0.00	22.43 -0.12 0.00	22.70 -0.01 0.00	24.99 0.16 0.00	27.80 0.28 0.00	28.13 0.34 0.00	36.07 0.46 0.00	31.39 0.40 0.00	29.75 0.35 0.00	38.92 0.48 0.00	47.24 0.58 0.00	37.30 0.48 0.00	39.57 0.43 0.00	31.42 0.27 0.00	71.59 0.56 0.00	57.00 0.44 0.00	41.06 0.25 0.00	52.87 0.20 0.00	28.19 0.08 0.00	22.75 0.08 0.00	18.24 -0.02 0.00
MADISON___COUNTY_LFGE 323628	18.90 0.35 0.00	8.75 0.15 0.00	6.04 0.10 0.00	16.10 0.25 0.00	22.92 0.37 0.00	23.17 0.45 0.00	25.46 0.64 0.00	28.34 0.82 0.00	28.62 0.83 0.00	36.69 1.08 0.00	31.97 0.98 0.00	30.30 0.90 0.00	39.62 1.19 0.00	48.11 1.45 0.00	38.01 1.19 0.00	40.40 1.26 0.00	32.19 1.03 0.00	73.57 2.54 0.00	58.51 1.95 0.00	42.14 1.34 0.00	54.32 1.65 0.00	28.91 0.80 0.00	23.28 0.60 0.00	18.71 0.44 0.00
MAPLE_RIDGE_WT_1 323574	16.14 -0.50 1.92	6.89 -0.24 1.47	4.27 -0.16 1.51	14.80 -0.45 0.60	21.87 -0.65 0.02	22.09 -0.62 0.00	24.13 -0.69 0.00	26.77 -0.75 0.00	27.01 -0.78 0.00	34.59 -1.02 0.00	30.10 -0.90 0.00	28.58 -0.82 0.00	37.64 -0.80 0.00	46.07 -0.59 0.00	36.48 -0.34 0.00	38.97 -0.17 0.00	30.97 -0.18 0.00	70.58 -0.45 0.00	56.11 -0.44 0.00	40.46 -0.35 0.00	52.17 -0.51 0.00	27.84 -0.27 0.00	22.51 -0.16 0.00	18.13 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	16.14 -0.50 1.92	6.89 -0.24 1.47	4.27 -0.16 1.51	14.80 -0.45 0.60	21.87 -0.65 0.02	22.09 -0.62 0.00	24.13 -0.69 0.00	26.77 -0.75 0.00	27.01 -0.78 0.00	34.59 -1.02 0.00	30.10 -0.90 0.00	28.58 -0.82 0.00	37.64 -0.80 0.00	46.07 -0.59 0.00	36.48 -0.34 0.00	38.97 -0.17 0.00	30.97 -0.18 0.00	70.58 -0.45 0.00	56.11 -0.44 0.00	40.46 -0.35 0.00	52.17 -0.51 0.00	27.84 -0.27 0.00	22.51 -0.16 0.00	18.13 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	18.09 -0.46 0.00	8.40 -0.19 0.00	5.84 -0.10 0.00	15.56 -0.29 0.00	22.17 -0.38 0.00	22.27 -0.45 0.00	24.33 -0.49 0.00	26.39 -1.13 0.00	26.47 -1.33 0.00	34.01 -1.60 0.00	29.21 -1.78 0.00	27.73 -1.67 0.00	36.64 -1.80 0.00	44.61 -2.05 0.00	35.42 -1.40 0.00	37.68 -1.46 0.00	30.35 -0.81 0.00	69.21 -1.82 0.00	55.36 -1.20 0.00	40.00 -0.80 0.00	51.61 -1.06 0.00	27.52 -0.58 0.00	22.09 -0.59 0.00	17.81 -0.46 0.00
MARSH_HILL_WT_PWR 323713	21.98 -0.90 -4.33	11.43 -0.48 -3.31	8.99 -0.36 -3.41	16.17 -1.03 -1.36	21.21 -1.39 -0.05	21.33 -1.38 0.00	23.39 -1.44 -0.01	26.33 -1.30 -0.11	26.76 -1.23 -0.19	34.62 -1.38 -0.38	30.36 -0.94 -0.30	28.69 -0.97 -0.26	38.10 -0.69 -0.36	46.71 -0.39 -0.45	36.86 -0.05 -0.10	39.88 0.34 -0.40	31.54 0.36 -0.03	72.54 1.52 0.00	57.76 1.21 0.00	41.59 0.78 0.00	53.55 0.88 0.00	28.33 0.22 0.00	22.58 -0.09 0.00	18.25 -0.02 0.00
MG INDUSTRY___DRP 24185	49.19 0.87 -29.78	31.78 0.40 -22.79	29.66 0.28 -23.44	25.88 0.72 -9.31	23.95 1.02 -0.38	23.71 1.00 0.00	25.83 1.00 0.00	28.52 1.00 0.00	28.88 1.09 0.00	37.05 1.44 0.00	32.23 1.24 0.00	30.58 1.19 0.00	39.96 1.52 0.00	48.48 1.82 0.00	38.22 1.40 0.00	40.62 1.48 0.00	32.18 1.03 0.00	73.34 2.31 0.00	58.45 1.90 0.00	42.28 1.47 0.00	54.47 1.80 0.00	29.08 0.97 0.00	23.52 0.84 0.00	18.92 0.66 0.00
MID___OSWEGATCHIE_HYD 23849	17.76 -0.79 0.00	8.21 -0.39 0.00	5.67 -0.27 0.00	15.09 -0.76 0.00	21.52 -1.03 0.00	21.83 -0.89 0.00	24.09 -0.73 0.00	26.78 -0.74 0.00	27.28 -0.52 0.00	35.01 -0.60 0.00	30.38 -0.61 0.00	28.75 -0.65 0.00	37.66 -0.78 0.00	45.75 -0.91 0.00	36.07 -0.74 0.00	37.88 -1.26 0.00	29.71 -1.44 0.00	66.91 -4.12 0.00	53.46 -3.10 0.00	38.43 -2.38 0.00	49.41 -3.27 0.00	26.54 -1.56 0.00	21.68 -1.00 0.00	17.31 -0.96 0.00
MID___RAQUETTE_HYD 23851	17.40 -1.15 0.00	8.04 -0.56 0.00	5.56 -0.38 0.00	14.80 -1.05 0.00	21.12 -1.42 0.00	21.44 -1.27 0.00	23.72 -1.10 0.00	26.28 -1.24 0.00	26.91 -0.88 0.00	34.57 -1.04 0.00	29.93 -1.07 0.00	28.30 -1.10 0.00	37.15 -1.29 0.00	45.15 -1.51 0.00	35.59 -1.23 0.00	37.11 -2.03 0.00	28.78 -2.38 0.00	64.09 -6.93 0.00	51.27 -5.28 0.00	36.81 -3.99 0.00	47.23 -5.45 0.00	25.52 -2.59 0.00	21.07 -1.61 0.00	16.79 -1.48 0.00
MILLIKEN___1 23584	22.55 0.36 -3.64	11.53 0.16 -2.78	8.91 0.11 -2.86	17.25 0.27 -1.14	23.00 0.40 -0.05	23.19 0.47 0.00	25.50 0.67 0.00	28.39 0.87 0.00	28.66 0.86 0.00	36.72 1.11 0.00	32.05 1.06 0.00	30.36 0.97 0.00	39.76 1.32 0.00	48.28 1.62 0.00	38.15 1.33 0.00	40.60 1.47 0.00	32.39 1.24 0.00	74.22 3.20 0.00	59.10 2.54 0.00	42.56 1.75 0.00	54.85 2.18 0.00	29.14 1.03 0.00	23.39 0.72 0.00	18.81 0.54 0.00

MILLIKEN___2 23585	22.55 0.36 -3.64	11.53 0.16 -2.78	8.91 0.11 -2.86	17.25 0.27 -1.14	23.00 0.40 -0.05	23.19 0.47 0.00	25.50 0.67 0.00	28.39 0.87 0.00	28.66 0.86 0.00	36.72 1.11 0.00	32.05 1.06 0.00	30.36 0.97 0.00	39.76 1.32 0.00	48.28 1.62 0.00	38.15 1.33 0.00	40.60 1.47 0.00	32.39 1.24 0.00	74.22 3.20 0.00	59.10 2.54 0.00	42.56 1.75 0.00	54.85 2.18 0.00	29.14 1.03 0.00	23.39 0.72 0.00	18.81 0.54 0.00
MILLIKEN___DIESEL 23629	22.55 0.36 -3.64	11.53 0.16 -2.78	8.91 0.11 -2.86	17.25 0.27 -1.14	23.00 0.40 -0.05	23.19 0.47 0.00	25.50 0.67 0.00	28.39 0.87 0.00	28.66 0.86 0.00	36.72 1.11 0.00	32.05 1.06 0.00	30.36 0.97 0.00	39.76 1.32 0.00	48.28 1.62 0.00	38.15 1.33 0.00	40.60 1.47 0.00	32.39 1.24 0.00	74.22 3.20 0.00	59.10 2.54 0.00	42.56 1.75 0.00	54.85 2.18 0.00	29.14 1.03 0.00	23.39 0.72 0.00	18.81 0.54 0.00
MILLSEAT___LFGE 323607	20.25 -1.25 -2.95	10.27 -0.58 -2.26	7.83 -0.43 -2.32	15.68 -1.09 -0.92	21.16 -1.43 -0.04	21.31 -1.40 0.00	22.42 -1.86 0.54	19.00 -2.06 6.46	14.71 -2.06 11.02	11.16 -2.60 21.85	11.47 -2.18 17.34	12.03 -2.11 15.25	15.27 -2.61 20.57	18.09 -2.89 25.68	28.99 -2.25 5.58	13.90 -2.12 23.12	28.18 -1.54 1.43	69.39 -1.64 0.00	55.29 -1.26 0.00	39.64 -1.17 0.00	51.27 -1.41 0.00	27.03 -1.08 0.00	21.55 -1.12 0.00	17.61 -0.65 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.01 1.20 -21.26	25.40 0.54 -16.27	23.05 0.38 -16.73	23.46 0.96 -6.65	24.13 1.31 -0.27	24.19 1.47 0.00	26.61 1.80 0.01	29.75 2.32 0.09	30.12 2.47 0.14	38.54 3.22 0.29	33.57 2.80 0.23	31.79 2.60 0.20	41.50 3.33 0.27	50.38 4.06 0.34	39.98 3.24 0.07	42.21 3.37 0.31	33.60 2.46 0.02	76.56 5.53 0.00	60.94 4.39 0.00	44.05 3.24 0.00	56.68 4.01 0.00	30.23 2.12 0.00	24.50 1.82 0.00	19.59 1.32 0.00
MODEL_CITY_ENERGY 24167	19.70 -1.93 -3.09	10.05 -0.90 -2.36	7.70 -0.66 -2.43	15.10 -1.72 -0.97	20.30 -2.29 -0.04	20.37 -2.34 0.00	21.24 -3.06 0.53	17.83 -3.36 6.32	13.66 -3.35 10.79	9.96 -4.27 21.38	10.35 -3.68 16.97	10.97 -3.51 14.92	13.90 -4.42 20.12	16.45 -5.09 25.12	27.34 -4.01 5.46	12.60 -3.91 22.62	26.71 -3.05 1.40	65.98 -5.05 0.00	52.52 -4.03 0.00	37.66 -3.15 0.00	48.79 -3.89 0.00	25.75 -2.36 0.00	20.58 -2.10 0.00	16.93 -1.33 0.00
MODERN_LFGE___ 323580	19.70 -1.93 -3.09	10.05 -0.90 -2.36	7.70 -0.66 -2.43	15.10 -1.72 -0.97	20.30 -2.29 -0.04	20.37 -2.34 0.00	21.24 -3.06 0.53	17.83 -3.36 6.32	13.66 -3.35 10.79	9.96 -4.27 21.38	10.35 -3.68 16.97	10.97 -3.51 14.92	13.90 -4.42 20.12	16.45 -5.09 25.12	27.34 -4.01 5.46	12.60 -3.91 22.62	26.71 -3.05 1.40	65.98 -5.05 0.00	52.52 -4.03 0.00	37.66 -3.15 0.00	48.79 -3.89 0.00	25.75 -2.36 0.00	20.58 -2.10 0.00	16.93 -1.33 0.00
MOHAWK_PAPER___DRP 24187	50.41 1.12 -30.74	32.63 0.52 -23.52	30.50 0.36 -24.20	26.40 0.94 -9.62	24.29 1.35 -0.39	24.01 1.30 0.00	26.11 1.29 0.00	28.84 1.32 0.00	29.24 1.44 0.00	37.51 1.89 0.00	32.63 1.64 0.00	30.98 1.59 0.00	40.48 2.04 0.00	49.10 2.44 0.00	38.71 1.89 0.00	41.13 1.99 0.00	32.60 1.44 0.00	74.33 3.30 0.00	59.26 2.70 0.00	42.87 2.06 0.00	55.20 2.52 0.00	29.42 1.31 0.00	23.77 1.09 0.00	19.13 0.87 0.00
MONGAUP___HYD 23641	39.25 1.51 -19.19	23.97 0.69 -14.69	21.53 0.48 -15.11	23.11 1.26 -6.01	24.54 1.75 -0.24	24.64 1.93 0.00	27.16 2.34 0.01	30.26 2.83 0.09	30.56 2.92 0.15	39.11 3.80 0.30	34.07 3.32 0.24	32.28 3.10 0.21	42.17 4.01 0.28	51.19 4.88 0.35	40.61 3.87 0.08	42.91 4.08 0.32	34.29 3.15 0.02	78.25 7.22 0.00	62.28 5.72 0.00	44.95 4.14 0.00	57.83 5.15 0.00	30.78 2.68 0.00	24.81 2.14 0.00	19.84 1.57 0.00
MONTAUK___DIESEL 23721	44.26 2.90 -22.80	26.34 1.38 -16.36	23.65 0.88 -16.83	24.91 2.37 -6.69	26.26 3.43 -0.28	26.46 3.74 -0.01	29.06 4.23 0.00	48.48 5.56 -15.40	49.58 5.73 -16.05	48.74 7.15 -5.97	45.55 5.96 -8.60	48.01 5.51 -13.11	45.23 7.06 0.27	55.02 8.70 0.34	44.74 7.01 -0.91	46.18 7.35 0.31	37.28 6.15 0.02	82.74 11.71 0.00	66.15 9.59 0.00	47.73 6.92 0.00	61.32 8.64 0.00	32.57 4.46 0.00	26.47 3.79 0.00	20.97 2.70 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.24 1.31 -21.38	25.54 0.59 -16.36	23.18 0.41 -16.83	23.59 1.05 -6.69	24.24 1.42 -0.27	24.32 1.60 0.00	26.76 1.95 0.01	29.97 2.54 0.09	30.36 2.71 0.14	38.85 3.53 0.29	33.81 3.05 0.23	32.03 2.83 0.20	41.79 3.62 0.27	50.72 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.81 2.68 0.02	77.01 5.98 0.00	61.29 4.73 0.00	44.31 3.50 0.00	57.02 4.34 0.00	30.42 2.32 0.00	24.70 2.03 0.00	19.74 1.48 0.00
MUNSVILLE_WIND_PWR 323609	25.46 0.87 -6.05	13.59 0.36 -4.63	10.93 0.23 -4.76	18.35 0.61 -1.89	23.65 1.02 -0.08	23.87 1.16 0.00	26.46 1.66 0.02	29.57 2.34 0.29	29.62 2.31 0.49	37.68 3.05 0.97	33.00 2.78 0.77	31.39 2.68 0.68	41.09 3.57 0.92	49.55 4.04 1.14	39.78 3.21 0.25	41.82 3.72 1.03	34.41 3.33 0.06	79.46 8.43 0.00	63.00 6.45 0.00	45.27 4.46 0.00	58.14 5.47 0.00	30.78 2.68 0.00	24.64 1.96 0.00	19.76 1.49 0.00
N SALMON___HYD 24042	18.09 -0.46 0.00	8.38 -0.21 0.00	5.82 -0.12 0.00	15.50 -0.34 0.00	22.11 -0.44 0.00	22.26 -0.45 0.00	24.41 -0.42 0.00	26.64 -0.88 0.00	26.89 -0.91 0.00	34.57 -1.05 0.00	29.77 -1.23 0.00	28.22 -1.18 0.00	37.18 -1.26 0.00	45.20 -1.46 0.00	35.76 -1.06 0.00	37.84 -1.30 0.00	30.23 -0.92 0.00	68.51 -2.52 0.00	54.80 -1.76 0.00	39.51 -1.29 0.00	50.92 -1.76 0.00	27.23 -0.88 0.00	21.97 -0.71 0.00	17.66 -0.60 0.00
N.E_GEN_SANDY PD 24062	53.52 1.30 -33.67	34.17 0.60 -24.97	30.13 0.42 -23.77	25.33 1.10 -8.38	28.71 1.55 -4.61	25.72 1.55 -1.46	42.48 1.65 -16.00	54.08 2.01 -24.54	31.51 2.18 -1.54	39.29 2.82 -0.86	52.70 2.42 -19.28	45.16 2.31 -13.44	52.31 2.97 -10.91	50.25 3.59 0.00	50.73 2.79 -11.12	42.05 2.91 0.00	33.25 2.09 0.00	74.28 4.80 1.55	79.53 3.92 -19.06	63.29 2.96 -19.53	59.16 3.64 -2.85	35.13 1.93 -5.10	22.70 1.56 1.53	19.50 1.23 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.25 1.18 -20.52	24.83 0.53 -15.71	22.46 0.37 -16.16	23.21 0.94 -6.42	24.08 1.27 -0.26	24.15 1.44 0.00	26.59 1.77 0.01	29.71 2.28 0.09	30.09 2.44 0.15	38.50 3.18 0.29	33.53 2.76 0.23	31.76 2.56 0.21	41.46 3.29 0.28	50.35 4.03 0.34	39.96 3.21 0.08	42.18 3.36 0.31	33.58 2.45 0.02	76.53 5.50 0.00	60.93 4.37 0.00	44.03 3.22 0.00	56.65 3.98 0.00	30.22 2.11 0.00	24.47 1.79 0.00	19.57 1.30 0.00
NARROWS_GT1_I 24228	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00

NARROWS_GT1_2 24229	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT1_3 24230	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT1_4 24231	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT1_5 24232	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT1_6 24233	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT1_7 24234	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT1_8 24235	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_1 24236	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_2 24237	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_3 24238	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_4 24239	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_5 24240	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_6 24241	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_7 24242	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NARROWS_GT2_8 24243	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.24 1.42 -25.28	28.58 0.64 -19.35	26.28 0.44 -19.90	24.91 1.15 -7.91	24.49 1.62 -0.32	24.43 1.72 0.00	26.81 1.98 0.00	29.87 2.35 0.00	30.30 2.50 0.00	38.87 3.26 0.00	33.84 2.84 0.00	32.08 2.67 0.00	41.92 3.48 0.00	50.85 4.19 0.00	40.09 3.27 0.00	42.59 3.45 0.00	33.78 2.63 0.00	76.99 5.96 0.00	61.37 4.81 0.00	44.30 3.49 0.00	56.97 4.29 0.00	30.36 2.25 0.00	24.48 1.81 0.00	19.60 1.33 0.00
NEG CAPITAL___MECHNVIL 23645	51.83 1.48 -31.80	33.62 0.69 -24.34	31.45 0.48 -25.03	27.06 1.26 -9.95	24.77 1.82 -0.40	24.52 1.81 0.00	26.78 1.96 0.00	29.76 2.24 0.00	30.13 2.34 0.00	38.62 3.01 0.00	33.60 2.60 0.00	31.93 2.53 0.00	41.72 3.28 0.00	50.59 3.93 0.00	39.86 3.04 0.00	42.35 3.21 0.00	33.57 2.42 0.00	76.66 5.64 0.00	61.02 4.46 0.00	44.13 3.32 0.00	56.80 4.13 0.00	30.26 2.15 0.00	24.33 1.66 0.00	19.58 1.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.03 -0.95 -2.44	10.01 -0.45 -1.86	7.54 -0.32 -1.92	15.81 -0.80 -0.76	21.50 -1.08 -0.03	21.67 -1.04 0.00	23.68 -1.21 -0.06	26.66 -1.63 -0.77	27.48 -1.62 -1.31	36.21 -2.00 -2.60	31.51 -1.54 -2.06	29.71 -1.50 -1.81	38.82 -2.07 -2.44	47.31 -2.39 -3.05	35.66 -1.82 -0.66	40.06 -1.83 -2.75	30.05 -1.28 -0.17	69.48 -1.54 0.00	55.40 -1.16 0.00	39.80 -1.01 0.00	51.37 -1.30 0.00	27.23 -0.88 0.00	21.80 -0.88 0.00	17.61 -0.65 0.00
NEG CENTRAL___DRP 24199	21.61 -0.06 -3.12	10.93 -0.05 -2.39	8.36 -0.04 -2.46	16.69 -0.13 -0.98	22.44 -0.15 -0.04	22.65 -0.06 0.00	24.96 0.10 -0.04	28.07 0.12 -0.43	28.66 0.13 -0.73	37.25 0.19 -1.45	32.41 0.26 -1.15	30.58 0.17 -1.01	40.20 0.40 -1.36	48.94 0.58 -1.70	37.75 0.55 -0.37	41.38 0.71 -1.53	31.89 0.64 -0.09	73.20 2.18 0.00	58.31 1.75 0.00	41.99 1.18 0.00	54.11 1.43 0.00	28.67 0.56 0.00	22.95 0.27 0.00	18.48 0.22 0.00
NEG CENTRAL___INDECK 23768	21.63 -0.50 -3.58	11.06 -0.27 -2.74	8.55 -0.20 -2.82	16.42 -0.54 -1.12	21.89 -0.70 -0.05	22.09 -0.62 0.00	24.21 -0.66 -0.04	27.31 -0.73 -0.53	27.97 -0.73 -0.90	36.57 -0.84 -1.79	31.82 -0.59 -1.42	30.03 -0.62 -1.25	39.58 -0.55 -1.69	48.37 -0.39 -2.10	37.12 -0.15 -0.46	41.09 0.06 -1.90	31.50 0.23 -0.12	72.93 1.91 0.00	58.19 1.64 0.00	41.81 1.00 0.00	53.83 1.15 0.00	28.42 0.31 0.00	22.65 -0.02 0.00	18.31 0.05 0.00
NEG CENTRAL___SENECA 23627	21.60 -0.13 -3.18	10.94 -0.08 -2.43	8.38 -0.06 -2.50	16.65 -0.19 -1.00	22.36 -0.23 -0.04	22.56 -0.15 0.00	24.86 0.00 -0.04	27.97 0.00 -0.45	28.57 0.00 -0.77	37.19 0.05 -1.53	32.35 0.15 -1.21	30.52 0.05 -1.07	40.12 0.24 -1.44	48.88 0.43 -1.79	37.67 0.46 -0.39	41.35 0.60 -1.62	31.83 0.58 -0.10	73.07 2.04 0.00	58.27 1.71 0.00	41.97 1.17 0.00	54.07 1.40 0.00	28.64 0.54 0.00	22.92 0.24 0.00	18.47 0.20 0.00
NEG CENTRAL___STATE_STREET 24147	21.60 0.38 -2.68	10.79 0.15 -2.05	8.14 0.10 -2.10	16.94 0.25 -0.84	22.99 0.41 -0.04	23.23 0.52 0.00	25.60 0.75 -0.02	28.65 0.90 -0.23	29.06 0.87 -0.39	37.46 1.07 -0.78	32.67 1.06 -0.62	30.89 0.95 -0.54	40.51 1.34 -0.73	49.20 1.63 -0.91	38.36 1.35 -0.20	41.49 1.53 -0.82	32.48 1.28 -0.05	74.62 3.60 0.00	59.44 2.89 0.00	42.76 1.95 0.00	55.13 2.45 0.00	29.23 1.13 0.00	23.41 0.73 0.00	18.82 0.55 0.00
NEG MILLWOOD___DRP 24198	42.17 1.45 -22.18	26.22 0.65 -16.97	23.85 0.45 -17.46	23.94 1.15 -6.94	24.40 1.57 -0.28	24.48 1.77 0.00	26.99 2.17 0.01	30.19 2.75 0.08	30.52 2.87 0.14	39.05 3.72 0.28	34.01 3.24 0.23	32.21 3.01 0.20	42.05 3.88 0.27	51.04 4.72 0.33	40.51 3.76 0.07	42.81 3.97 0.30	34.13 3.00 0.02	77.85 6.83 0.00	61.96 5.40 0.00	44.75 3.94 0.00	57.56 4.88 0.00	30.69 2.58 0.00	24.80 2.12 0.00	19.80 1.53 0.00
NEG NORTH_FLCN_SEA 23793	18.33 -0.22 0.00	8.51 -0.08 0.00	5.91 -0.03 0.00	15.74 -0.11 0.00	22.45 -0.10 0.00	22.57 -0.15 0.00	24.69 -0.14 0.00	26.75 -0.77 0.00	26.84 -0.96 0.00	34.45 -1.16 0.00	29.61 -1.38 0.00	28.09 -1.31 0.00	37.10 -1.34 0.00	45.18 -1.47 0.00	35.90 -0.92 0.00	38.19 -0.95 0.00	30.73 -0.42 0.00	70.20 -0.83 0.00	56.16 -0.40 0.00	40.64 -0.17 0.00	52.38 -0.30 0.00	27.91 -0.20 0.00	22.37 -0.31 0.00	18.01 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	17.98 -0.56 0.00	8.35 -0.24 0.00	5.80 -0.14 0.00	15.47 -0.38 0.00	22.04 -0.51 0.00	22.13 -0.58 0.00	24.17 -0.66 0.00	26.20 -1.31 0.00	26.31 -1.48 0.00	33.81 -1.80 0.00	29.06 -1.94 0.00	27.58 -1.82 0.00	36.38 -2.06 0.00	44.26 -2.39 0.00	35.08 -1.74 0.00	37.30 -1.84 0.00	30.03 -1.12 0.00	68.39 -2.63 0.00	54.66 -1.90 0.00	39.48 -1.32 0.00	50.98 -1.69 0.00	27.22 -0.88 0.00	21.86 -0.82 0.00	17.63 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	18.49 -0.05 0.00	8.57 -0.02 0.00	5.95 0.01 0.00	15.83 -0.01 0.00	22.58 0.03 0.00	22.71 -0.01 0.00	24.87 0.04 0.00	26.98 -0.54 0.00	27.06 -0.73 0.00	34.73 -0.88 0.00	29.86 -1.14 0.00	28.34 -1.06 0.00	37.43 -1.01 0.00	45.58 -1.08 0.00	36.20 -0.62 0.00	38.50 -0.63 0.00	31.01 -0.15 0.00	70.84 -0.19 0.00	56.72 0.16 0.00	41.00 0.19 0.00	52.81 0.14 0.00	28.12 0.01 0.00	22.52 -0.16 0.00	18.11 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	18.49 -0.05 0.00	8.57 -0.02 0.00	5.95 0.01 0.00	15.83 -0.01 0.00	22.58 0.03 0.00	22.71 -0.01 0.00	24.87 0.04 0.00	26.98 -0.54 0.00	27.06 -0.73 0.00	34.73 -0.88 0.00	29.86 -1.14 0.00	28.34 -1.06 0.00	37.43 -1.01 0.00	45.58 -1.08 0.00	36.20 -0.62 0.00	38.50 -0.63 0.00	31.01 -0.15 0.00	70.84 -0.19 0.00	56.72 0.16 0.00	41.00 0.19 0.00	52.81 0.14 0.00	28.12 0.01 0.00	22.52 -0.16 0.00	18.11 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	18.49 -0.05 0.00	8.57 -0.02 0.00	5.95 0.01 0.00	15.83 -0.01 0.00	22.58 0.03 0.00	22.71 -0.01 0.00	24.87 0.04 0.00	26.98 -0.54 0.00	27.06 -0.73 0.00	34.73 -0.88 0.00	29.86 -1.14 0.00	28.34 -1.06 0.00	37.43 -1.01 0.00	45.58 -1.08 0.00	36.20 -0.62 0.00	38.50 -0.63 0.00	31.01 -0.15 0.00	70.84 -0.19 0.00	56.72 0.16 0.00	41.00 0.19 0.00	52.81 0.14 0.00	28.12 0.01 0.00	22.52 -0.16 0.00	18.11 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	19.96 -1.66 -3.07	10.17 -0.78 -2.35	7.79 -0.56 -2.42	15.36 -1.45 -0.96	20.64 -1.95 -0.04	20.74 -1.98 0.00	21.69 -2.60 0.53	18.25 -2.91 6.36	14.05 -2.89 10.84	10.45 -3.66 21.50	10.82 -3.11 17.06	11.41 -2.98 15.00	14.48 -3.72 20.23	17.15 -4.24 25.26	28.03 -3.30 5.49	13.19 -3.20 22.75	27.30 -2.44 1.41	67.28 -3.75 0.00	53.60 -2.95 0.00	38.43 -2.37 0.00	49.80 -2.88 0.00	26.27 -1.84 0.00	20.97 -1.70 0.00	17.20 -1.06 0.00
NEG WEST___LANCASTR 23811	20.74 -1.14 -3.33	10.59 -0.55 -2.55	8.15 -0.40 -2.62	15.87 -1.02 -1.04	21.23 -1.36 -0.04	21.34 -1.38 0.00	22.47 -1.84 0.51	19.34 -2.04 6.13	15.34 -1.99 10.46	12.42 -2.45 20.74	12.52 -2.01 16.46	13.00 -1.92 14.48	16.60 -2.32 19.52	19.79 -2.49 24.37	29.67 -1.85 5.30	15.48 -1.71 21.95	28.62 -1.18 1.36	70.11 -0.92 0.00	55.96 -0.60 0.00	40.14 -0.67 0.00	51.95 -0.72 0.00	27.39 -0.72 0.00	21.81 -0.87 0.00	17.78 -0.49 0.00

NEG_PENN_ALLEGHNY 23528	25.42 0.11 -6.76	13.83 0.06 -5.18	11.31 0.04 -5.33	18.04 0.08 -2.12	22.74 0.10 -0.09	22.87 0.16 0.00	25.13 0.35 0.05	27.46 0.50 0.56	27.34 0.50 0.96	34.41 0.70 1.90	30.17 0.67 1.50	28.66 0.59 1.32	37.56 0.90 1.78	45.54 1.11 2.23	37.32 0.98 0.48	38.22 1.09 2.01	31.84 0.81 0.12	72.88 1.85 0.00	58.01 1.46 0.00	41.89 1.09 0.00	54.04 1.36 0.00	28.74 0.63 0.00	23.11 0.44 0.00	18.61 0.34 0.00
NEG__GEN_MONROE 24207	20.29 -0.80 -2.55	10.14 -0.40 -1.95	7.65 -0.30 -2.01	15.88 -0.76 -0.80	21.59 -0.99 -0.03	21.75 -0.96 0.00	23.07 -1.18 0.57	19.08 -1.59 6.85	14.55 -1.57 11.68	10.55 -1.92 23.14	11.03 -1.60 18.37	11.73 -1.52 16.15	14.78 -1.87 21.78	17.30 -2.16 27.20	29.33 -1.58 5.91	13.12 -1.53 24.49	28.59 -1.05 1.52	70.33 -0.70 0.00	56.13 -0.43 0.00	40.34 -0.47 0.00	52.05 -0.63 0.00	27.54 -0.57 0.00	21.96 -0.72 0.00	17.76 -0.50 0.00
NEPA__ENERGY 23901	21.93 -1.15 -4.54	11.53 -0.54 -3.47	9.15 -0.36 -3.57	16.26 -1.01 -1.42	21.15 -1.46 -0.06	21.23 -1.48 0.00	23.06 -1.47 0.30	22.33 -1.62 3.57	20.07 -1.64 6.10	21.52 -2.01 12.08	19.83 -1.58 9.58	19.30 -1.66 8.43	25.18 -1.89 11.37	30.29 -2.18 14.19	32.30 -1.44 3.09	24.86 -1.49 12.78	29.05 -1.31 0.79	68.28 -2.75 0.00	54.42 -2.14 0.00	39.39 -1.41 0.00	50.97 -1.71 0.00	26.99 -1.11 0.00	21.65 -1.02 0.00	17.56 -0.71 0.00
NEVERSINK__HYD 23608	37.82 1.03 -18.23	23.02 0.47 -13.95	20.61 0.32 -14.36	22.37 0.81 -5.70	23.89 1.11 -0.23	23.99 1.28 0.00	26.44 1.62 0.01	29.52 2.09 0.09	29.84 2.20 0.15	38.18 2.87 0.31	33.25 2.50 0.24	31.50 2.31 0.21	41.16 3.00 0.28	49.97 3.67 0.36	39.66 2.92 0.08	41.89 3.07 0.32	33.44 2.31 0.02	76.21 5.19 0.00	60.68 4.12 0.00	43.81 3.01 0.00	56.39 3.72 0.00	30.05 1.94 0.00	24.27 1.59 0.00	19.41 1.14 0.00
NEWTON__FALLS_HYD 23847	17.76 -0.79 0.00	8.21 -0.39 0.00	5.67 -0.27 0.00	15.09 -0.76 0.00	21.52 -1.03 0.00	21.83 -0.89 0.00	24.09 -0.73 0.00	26.78 -0.74 0.00	27.28 -0.52 0.00	35.01 -0.60 0.00	30.38 -0.61 0.00	28.75 -0.65 0.00	37.66 -0.78 0.00	45.75 -0.91 0.00	36.07 -0.74 0.00	37.88 -1.26 0.00	29.71 -1.44 0.00	66.91 -4.12 0.00	53.46 -3.10 0.00	38.43 -2.38 0.00	49.41 -3.27 0.00	26.54 -1.56 0.00	21.68 -1.00 0.00	17.31 -0.96 0.00
NIAGARA_115E_LBMP 323715	19.59 -2.06 -3.11	10.00 -0.97 -2.37	7.68 -0.71 -2.44	14.98 -1.84 -0.97	20.12 -2.47 -0.04	20.19 -2.53 0.00	21.01 -3.29 0.53	17.63 -3.59 6.30	13.47 -3.57 10.75	9.73 -4.58 21.30	10.14 -3.94 16.91	10.76 -3.77 14.87	13.64 -4.75 20.05	16.13 -5.49 25.03	27.03 -4.35 5.44	12.36 -4.23 22.54	26.43 -3.33 1.40	65.34 -5.69 0.00	52.01 -4.54 0.00	37.28 -3.52 0.00	48.31 -4.36 0.00	25.51 -2.60 0.00	20.39 -2.28 0.00	16.80 -1.46 0.00
NIAGARA_115W_LBMP 323714	19.82 -1.85 -3.13	10.13 -0.85 -2.40	7.79 -0.61 -2.46	15.28 -1.54 -0.98	20.48 -2.11 -0.04	20.54 -2.17 0.00	21.48 -2.83 0.52	18.04 -3.27 6.21	13.94 -3.27 10.59	10.52 -4.11 20.99	10.84 -3.50 16.65	11.41 -3.34 14.65	14.45 -4.24 19.75	17.10 -4.90 24.66	27.68 -3.78 5.36	13.14 -3.79 22.21	26.89 -2.88 1.38	66.18 -4.85 0.00	52.74 -3.82 0.00	37.81 -3.00 0.00	49.07 -3.61 0.00	25.90 -2.21 0.00	20.70 -1.98 0.00	16.97 -1.29 0.00
NIAGARA_230_LBMP 323716	19.96 -1.69 -3.10	10.19 -0.77 -2.37	7.83 -0.55 -2.44	15.43 -1.39 -0.97	20.68 -1.90 -0.04	20.75 -1.96 0.00	21.76 -2.55 0.52	18.34 -2.98 6.20	14.26 -2.97 10.57	10.92 -3.75 20.95	11.21 -3.16 16.62	11.75 -3.02 14.62	14.93 -3.80 19.71	17.64 -4.40 24.61	28.11 -3.36 5.35	13.59 -3.38 22.16	27.24 -2.54 1.37	66.81 -4.21 0.00	53.28 -3.28 0.00	38.23 -2.58 0.00	49.57 -3.11 0.00	26.18 -1.93 0.00	20.91 -1.76 0.00	17.11 -1.15 0.00
NIAGARA____ 23760	19.76 -1.90 -3.11	10.08 -0.89 -2.38	7.73 -0.65 -2.45	15.12 -1.70 -0.97	20.35 -2.24 -0.04	20.41 -2.30 0.00	21.38 -2.92 0.52	18.04 -3.24 6.24	13.92 -3.24 10.63	10.42 -4.11 21.08	10.75 -3.51 16.73	11.33 -3.35 14.72	14.39 -4.21 19.84	17.01 -4.88 24.77	27.66 -3.77 5.38	13.08 -3.75 22.30	26.91 -2.87 1.38	66.21 -4.82 0.00	52.75 -3.81 0.00	37.84 -2.96 0.00	49.06 -3.62 0.00	25.90 -2.21 0.00	20.69 -1.99 0.00	16.97 -1.30 0.00
NINE_MILE_1 23575	19.54 -0.26 -1.25	9.43 -0.12 -0.96	6.84 -0.09 -0.99	16.00 -0.23 -0.39	22.23 -0.33 -0.02	22.38 -0.33 0.00	24.47 -0.36 0.00	27.15 -0.37 0.00	27.39 -0.41 0.00	35.04 -0.57 0.00	30.54 -0.46 0.00	28.95 -0.44 0.00	37.85 -0.59 0.00	45.96 -0.70 0.00	36.29 -0.53 0.00	38.58 -0.55 0.00	30.73 -0.42 0.00	70.22 -0.81 0.00	55.90 -0.66 0.00	40.27 -0.53 0.00	51.99 -0.69 0.00	27.73 -0.38 0.00	22.37 -0.30 0.00	18.04 -0.23 0.00
NINE_MILE_2 23744	19.53 -0.26 -1.24	9.43 -0.12 -0.95	6.83 -0.09 -0.98	16.00 -0.23 -0.39	22.24 -0.33 -0.02	22.39 -0.32 0.00	24.47 -0.36 0.00	27.15 -0.37 0.00	27.40 -0.40 0.00	35.05 -0.57 0.00	30.54 -0.46 0.00	28.96 -0.44 0.00	37.85 -0.59 0.00	45.96 -0.70 0.00	36.29 -0.53 0.00	38.58 -0.55 0.00	30.73 -0.42 0.00	70.22 -0.81 0.00	55.90 -0.66 0.00	40.27 -0.53 0.00	52.01 -0.66 0.00	27.73 -0.38 0.00	22.37 -0.30 0.00	18.04 -0.22 0.00
NM_CAPITAL__DRP 24208	50.04 1.04 -30.46	32.38 0.48 -23.31	30.25 0.33 -23.98	26.24 0.87 -9.53	24.18 1.24 -0.39	23.90 1.19 0.00	25.98 1.15 0.00	28.60 1.09 0.00	28.99 1.20 0.00	37.19 1.58 0.00	32.35 1.36 0.00	30.72 1.32 0.00	40.13 1.69 0.00	48.68 2.02 0.00	38.36 1.54 0.00	40.77 1.63 0.00	32.29 1.14 0.00	73.61 2.59 0.00	58.67 2.11 0.00	42.45 1.64 0.00	54.67 1.99 0.00	29.15 1.04 0.00	23.59 0.91 0.00	19.00 0.73 0.00
NM_CENTRAL__DRP 24181	20.12 0.00 -1.57	9.79 0.00 -1.20	7.17 -0.01 -1.23	16.31 -0.03 -0.49	22.54 -0.03 -0.02	22.72 0.01 0.00	24.89 0.07 0.00	27.71 0.19 0.00	27.97 0.17 0.00	35.81 0.20 0.00	31.21 0.22 0.00	29.59 0.20 0.00	38.69 0.26 0.00	46.99 0.33 0.00	37.10 0.28 0.00	39.38 0.24 0.00	31.33 0.17 0.00	71.59 0.56 0.00	56.97 0.42 0.00	41.04 0.23 0.00	53.10 0.42 0.00	28.29 0.18 0.00	22.79 0.11 0.00	18.35 0.09 0.00
NM_FRONTIER__DRP 24179	19.82 -1.85 -3.13	10.13 -0.85 -2.40	7.79 -0.61 -2.46	15.28 -1.54 -0.98	20.48 -2.11 -0.04	20.54 -2.17 0.00	21.48 -2.83 0.52	18.04 -3.27 6.21	13.94 -3.27 10.59	10.52 -4.11 20.99	10.84 -3.50 16.65	11.41 -3.34 14.65	14.45 -4.24 19.75	17.10 -4.90 24.66	27.68 -3.78 5.36	13.14 -3.79 22.21	26.89 -2.88 1.38	66.18 -4.85 0.00	52.74 -3.82 0.00	37.81 -3.00 0.00	49.07 -3.61 0.00	25.90 -2.21 0.00	20.70 -1.98 0.00	16.97 -1.29 0.00
NM_ST_REGIS__HYD 24053	17.53 -1.02 0.00	8.10 -0.49 0.00	5.61 -0.33 0.00	14.94 -0.91 0.00	21.32 -1.23 0.00	21.60 -1.12 0.00	23.85 -0.98 0.00	26.31 -1.21 0.00	26.84 -0.95 0.00	34.49 -1.12 0.00	29.82 -1.17 0.00	28.21 -1.19 0.00	37.05 -1.39 0.00	45.05 -1.61 0.00	35.53 -1.28 0.00	37.16 -1.98 0.00	29.04 -2.11 0.00	64.97 -6.06 0.00	51.96 -4.60 0.00	37.36 -3.45 0.00	47.98 -4.69 0.00	25.86 -2.25 0.00	21.23 -1.45 0.00	16.95 -1.32 0.00

NORTHPORT___1 23551	43.09 1.74 -22.80	25.77 0.81 -16.36	23.29 0.52 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.91 2.19 -0.01	27.38 2.56 0.00	46.24 3.26 -15.46	47.25 3.40 -16.05	45.97 4.39 -5.97	43.31 3.72 -8.60	45.89 3.38 -13.11	42.41 4.25 0.27	51.58 5.27 0.34	41.97 4.24 -0.91	43.10 4.27 0.31	34.30 3.16 0.02	77.69 6.67 0.00	62.35 5.79 0.00	45.10 4.29 0.00	57.60 4.93 0.00	30.64 2.53 0.00	24.97 2.30 0.00	19.91 1.65 0.00
NORTHPORT___2 23552	43.09 1.74 -22.80	25.77 0.81 -16.36	23.29 0.52 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.91 2.19 -0.01	27.38 2.56 0.00	46.24 3.26 -15.46	47.25 3.40 -16.05	45.97 4.39 -5.97	43.31 3.72 -8.60	45.89 3.38 -13.11	42.41 4.25 0.27	51.58 5.27 0.34	41.97 4.24 -0.91	43.10 4.27 0.31	34.30 3.16 0.02	77.69 6.67 0.00	62.35 5.79 0.00	45.10 4.29 0.00	57.60 4.93 0.00	30.64 2.53 0.00	24.97 2.30 0.00	19.91 1.65 0.00
NORTHPORT___3 23553	42.98 1.63 -22.80	25.71 0.76 -16.36	23.26 0.49 -16.83	23.85 1.31 -6.69	24.71 1.89 -0.28	24.76 2.04 -0.01	27.23 2.40 0.00	45.97 3.02 -15.43	46.99 3.14 -16.05	45.65 4.07 -5.97	43.05 3.46 -8.60	45.66 3.16 -13.11	42.16 3.99 0.27	51.19 4.87 0.34	41.71 3.98 -0.91	42.84 4.00 0.31	34.05 2.91 0.02	77.02 5.99 0.00	61.72 5.17 0.00	44.64 3.83 0.00	57.12 4.45 0.00	30.40 2.29 0.00	24.79 2.11 0.00	19.80 1.53 0.00
NORTHPORT___4 23650	42.98 1.63 -22.80	25.71 0.76 -16.36	23.26 0.49 -16.83	23.85 1.31 -6.69	24.71 1.89 -0.28	24.76 2.04 -0.01	27.23 2.40 0.00	45.97 3.02 -15.43	46.99 3.14 -16.05	45.65 4.07 -5.97	43.05 3.46 -8.60	45.66 3.16 -13.11	42.16 3.99 0.27	51.19 4.87 0.34	41.71 3.98 -0.91	42.84 4.00 0.31	34.05 2.91 0.02	77.02 5.99 0.00	61.72 5.17 0.00	44.64 3.83 0.00	57.12 4.45 0.00	30.40 2.29 0.00	24.79 2.11 0.00	19.80 1.53 0.00
NORTHPORT___IC 23718	43.09 1.74 -22.80	25.77 0.81 -16.36	23.29 0.52 -16.83	23.96 1.42 -6.69	24.87 2.04 -0.28	24.91 2.19 -0.01	27.38 2.56 0.00	46.24 3.26 -15.46	47.25 3.40 -16.05	45.97 4.39 -5.97	43.31 3.72 -8.60	45.89 3.38 -13.11	42.41 4.25 0.27	51.58 5.27 0.34	41.97 4.24 -0.91	43.10 4.27 0.31	34.30 3.16 0.02	77.69 6.67 0.00	62.35 5.79 0.00	45.10 4.29 0.00	57.60 4.93 0.00	30.64 2.53 0.00	24.97 2.30 0.00	19.91 1.65 0.00
NPX_GEN_1385_PROXY 323591	43.22 1.87 -22.80	25.83 0.87 -16.36	23.30 0.53 -16.83	24.17 1.63 -6.69	25.32 2.49 -0.28	25.11 2.39 -0.01	27.68 2.86 0.00	46.43 3.46 -15.46	47.45 3.61 -16.05	46.45 4.87 -5.97	43.82 4.23 -8.60	46.11 3.60 -13.11	42.26 4.09 0.27	52.04 5.72 0.34	42.27 4.54 -0.91	43.01 4.17 0.31	33.92 2.78 0.02	77.28 6.25 0.00	63.05 6.50 0.00	45.75 4.94 0.00	57.61 4.94 0.00	30.34 2.24 0.00	24.87 2.20 0.00	19.77 1.50 0.00
NPX_GEN_CSC 323557	43.14 1.78 -22.80	25.83 0.87 -16.36	23.31 0.53 -16.83	23.97 1.43 -6.69	24.89 2.07 -0.28	24.98 2.26 -0.01	27.25 2.42 0.00	46.42 3.50 -15.40	47.49 3.64 -16.05	45.96 4.38 -5.97	43.06 3.47 -8.60	45.68 3.17 -13.11	42.16 3.99 0.27	51.25 4.93 0.34	41.72 3.99 -0.91	42.91 4.08 0.31	34.73 3.60 0.02	77.94 6.91 0.00	62.60 6.04 0.00	45.24 4.43 0.00	57.20 4.52 0.00	30.47 2.36 0.00	24.95 2.27 0.00	19.84 1.58 0.00
NSINS_S_GLNS_FALLS 23858	51.76 1.60 -31.60	33.53 0.75 -24.19	31.34 0.52 -24.88	27.11 1.37 -9.89	24.95 2.00 -0.40	24.69 1.98 0.00	26.96 2.14 0.00	30.03 2.51 0.00	30.43 2.63 0.00	39.01 3.39 0.00	33.91 2.92 0.00	32.24 2.84 0.00	42.13 3.70 0.00	51.08 4.42 0.00	40.20 3.38 0.00	42.64 3.50 0.00	33.73 2.57 0.00	77.03 6.00 0.00	61.17 4.62 0.00	44.23 3.42 0.00	56.99 4.31 0.00	30.43 2.32 0.00	24.45 1.77 0.00	19.69 1.43 0.00
NUCOR_STEEL___DRP 24197	21.42 0.35 -2.52	10.67 0.15 -1.93	8.02 0.10 -1.98	16.89 0.26 -0.79	23.01 0.42 -0.03	23.25 0.53 0.00	25.59 0.74 -0.02	28.58 0.86 -0.20	28.96 0.82 -0.35	37.29 0.99 -0.70	32.55 1.00 -0.55	30.78 0.89 -0.49	40.36 1.27 -0.65	49.03 1.55 -0.82	38.29 1.29 -0.18	41.36 1.49 -0.74	32.44 1.24 -0.05	74.55 3.53 0.00	59.36 2.81 0.00	42.68 1.87 0.00	55.06 2.38 0.00	29.21 1.10 0.00	23.39 0.72 0.00	18.81 0.55 0.00
NYISO_LBMP_REFERENCE 24008	18.55 0.00 0.00	8.59 0.00 0.00	5.94 0.00 0.00	15.85 0.00 0.00	22.55 0.00 0.00	22.71 0.00 0.00	24.83 0.00 0.00	27.52 0.00 0.00	27.79 0.00 0.00	35.61 0.00 0.00	30.99 0.00 0.00	29.40 0.00 0.00	38.44 0.00 0.00	46.66 0.00 0.00	36.82 0.00 0.00	39.14 0.00 0.00	31.15 0.00 0.00	71.03 0.00 0.00	56.56 0.00 0.00	40.81 0.00 0.00	52.68 0.00 0.00	28.11 0.00 0.00	22.68 0.00 0.00	18.27 0.00 0.00
NYPA_BRENTWD____GT 24164	43.22 1.87 -22.80	25.83 0.87 -16.36	23.33 0.56 -16.83	24.05 1.51 -6.69	24.98 2.15 -0.28	25.06 2.34 0.00	27.56 2.74 0.00	46.38 3.53 -15.33	47.54 3.69 -16.05	46.33 4.75 -5.97	43.61 4.02 -8.60	46.20 3.69 -13.11	42.84 4.67 0.27	52.09 5.77 0.34	42.37 4.64 -0.91	43.54 4.71 0.31	34.42 3.28 0.02	77.87 6.85 0.00	62.46 5.91 0.00	45.27 4.46 0.00	58.24 5.57 0.00	30.96 2.86 0.00	25.20 2.52 0.00	20.06 1.80 0.00
NYPA_GOWANUS____GT5 24156	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NYPA_GOWANUS____GT6 24157	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00
NYPA_HARLEM__RVR__GT1 24160	41.16 1.23 -21.38	25.52 0.56 -16.36	23.17 0.40 -16.83	23.58 1.05 -6.69	24.18 1.35 -0.27	24.26 1.55 0.00	26.68 1.86 0.01	29.98 2.55 0.09	30.40 2.75 0.14	38.87 3.55 0.29	33.86 3.09 0.23	31.99 2.79 0.20	41.57 3.41 0.27	50.50 4.18 0.34	40.10 3.35 0.07	42.32 3.49 0.31	33.63 2.50 0.02	76.79 5.76 0.00	61.05 4.49 0.00	44.10 3.30 0.00	56.68 4.00 0.00	30.30 2.19 0.00	24.67 2.00 0.00	19.69 1.43 0.00
NYPA_HARLEM__RVR__GT2 24161	41.16 1.23 -21.38	25.52 0.56 -16.36	23.17 0.40 -16.83	23.58 1.05 -6.69	24.18 1.35 -0.27	24.26 1.55 0.00	26.68 1.86 0.01	29.98 2.55 0.09	30.40 2.75 0.14	38.87 3.55 0.29	33.86 3.09 0.23	31.99 2.79 0.20	41.57 3.41 0.27	50.50 4.18 0.34	40.10 3.35 0.07	42.32 3.49 0.31	33.63 2.50 0.02	76.79 5.76 0.00	61.05 4.49 0.00	44.10 3.30 0.00	56.68 4.00 0.00	30.30 2.19 0.00	24.67 2.00 0.00	19.69 1.43 0.00

NYPA_KENT____GT 24152	41.28 1.35 -21.38	25.56 0.61 -16.36	23.20 0.43 -16.83	23.63 1.09 -6.69	24.28 1.46 -0.27	24.36 1.65 0.00	26.81 2.00 0.01	30.08 2.64 0.08	30.47 2.82 0.14	38.97 3.64 0.29	33.92 3.15 0.23	32.11 2.91 0.20	41.83 3.66 0.27	50.77 4.45 0.34	40.34 3.59 0.07	42.55 3.72 0.30	38.23 2.68 -4.40	85.12 6.05 -8.04	61.29 4.73 0.00	49.79 3.52 -5.46	61.71 4.34 -4.70	30.46 2.35 0.00	24.76 2.09 0.00	19.77 1.51 0.00
NYPA_POUCH1____GT 24155	41.27 1.34 -21.38	25.55 0.60 -16.36	23.19 0.42 -16.83	23.60 1.06 -6.69	24.22 1.40 -0.27	24.31 1.59 0.00	26.73 1.91 0.01	30.01 2.57 0.08	30.39 2.74 0.14	38.85 3.53 0.29	33.79 3.02 0.23	32.00 2.80 0.20	41.67 3.51 0.27	50.58 4.26 0.34	40.27 3.53 0.07	42.51 3.68 0.30	41.05 2.61 -7.29	90.19 5.84 -13.33	61.07 4.52 0.00	53.24 3.39 -9.05	64.63 4.17 -7.78	30.39 2.28 0.00	24.71 2.03 0.00	19.72 1.46 0.00
NYPA_VERNON____GT2 24162	41.25 1.33 -21.38	25.56 0.60 -16.36	23.19 0.42 -16.83	23.61 1.08 -6.69	24.27 1.44 -0.27	24.35 1.64 0.00	26.80 1.98 0.01	30.05 2.61 0.09	30.45 2.80 0.14	38.95 3.63 0.29	33.91 3.15 0.23	32.11 2.91 0.20	41.82 3.65 0.27	50.76 4.44 0.34	40.30 3.56 0.07	42.49 3.66 0.31	35.29 2.65 -1.50	79.77 5.98 -2.76	61.25 4.69 0.00	46.18 3.49 -1.88	58.61 4.32 -1.61	30.45 2.34 0.00	24.76 2.08 0.00	19.77 1.50 0.00
NYPA_VERNON____GT3 24163	41.25 1.33 -21.38	25.56 0.60 -16.36	23.19 0.42 -16.83	23.61 1.08 -6.69	24.27 1.44 -0.27	24.35 1.64 0.00	26.80 1.98 0.01	30.05 2.61 0.09	30.45 2.80 0.14	38.95 3.63 0.29	33.91 3.15 0.23	32.11 2.91 0.20	41.82 3.65 0.27	50.76 4.44 0.34	40.30 3.56 0.07	42.49 3.66 0.31	35.29 2.65 -1.50	79.77 5.98 -2.76	61.25 4.69 0.00	46.18 3.49 -1.88	58.61 4.32 -1.61	30.45 2.34 0.00	24.76 2.08 0.00	19.77 1.50 0.00
NYPA__ASTORIA_CC1 323568	41.24 1.31 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.61 1.07 -6.69	24.24 1.42 -0.27	24.33 1.62 0.00	26.78 1.96 0.01	30.02 2.59 0.09	30.42 2.78 0.14	38.91 3.59 0.29	33.88 3.12 0.23	32.08 2.88 0.20	41.76 3.59 0.27	50.69 4.37 0.34	40.24 3.49 0.07	42.42 3.59 0.31	33.72 2.59 0.02	76.87 5.85 0.00	61.18 4.62 0.00	44.25 3.44 0.00	56.95 4.27 0.00	30.41 2.30 0.00	24.74 2.06 0.00	19.75 1.49 0.00
NYPA__ASTORIA_CC2 323569	41.24 1.31 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.61 1.07 -6.69	24.24 1.42 -0.27	24.33 1.62 0.00	26.78 1.96 0.01	30.02 2.59 0.09	30.42 2.78 0.14	38.91 3.59 0.29	33.88 3.12 0.23	32.08 2.88 0.20	41.76 3.59 0.27	50.69 4.37 0.34	40.24 3.49 0.07	42.42 3.59 0.31	33.72 2.59 0.02	76.87 5.85 0.00	61.18 4.62 0.00	44.25 3.44 0.00	56.95 4.27 0.00	30.41 2.30 0.00	24.74 2.06 0.00	19.75 1.49 0.00
NYPA__HOLTSVILL 23794	43.12 1.76 -22.80	25.79 0.83 -16.36	23.30 0.52 -16.83	23.95 1.42 -6.69	24.86 2.03 -0.28	24.94 2.22 -0.01	27.36 2.53 0.00	46.31 3.38 -15.41	47.38 3.54 -16.05	46.05 4.47 -5.97	43.32 3.73 -8.60	45.92 3.41 -13.11	42.48 4.31 0.27	51.64 5.32 0.34	42.01 4.29 -0.91	43.19 4.36 0.31	34.57 3.44 0.02	78.05 7.02 0.00	62.58 6.02 0.00	45.25 4.44 0.00	57.69 5.01 0.00	30.68 2.58 0.00	25.02 2.35 0.00	19.92 1.65 0.00
NYPA____HELLGATE_GT1 24158	41.16 1.23 -21.38	25.52 0.56 -16.36	23.17 0.40 -16.83	23.58 1.05 -6.69	24.18 1.35 -0.27	24.26 1.55 0.00	26.68 1.86 0.01	29.98 2.55 0.09	30.40 2.75 0.14	38.87 3.55 0.29	33.86 3.09 0.23	31.99 2.79 0.20	41.57 3.41 0.27	50.50 4.18 0.34	40.10 3.35 0.07	42.32 3.49 0.31	33.62 2.49 0.02	76.79 5.77 0.00	61.05 4.49 0.00	44.10 3.30 0.00	56.68 4.00 0.00	30.30 2.19 0.00	24.67 2.00 0.00	19.69 1.43 0.00
NYPA____HELLGATE_GT2 24159	41.16 1.23 -21.38	25.52 0.56 -16.36	23.17 0.40 -16.83	23.58 1.05 -6.69	24.18 1.35 -0.27	24.26 1.55 0.00	26.68 1.86 0.01	29.98 2.55 0.09	30.40 2.75 0.14	38.87 3.55 0.29	33.86 3.09 0.23	31.99 2.79 0.20	41.57 3.41 0.27	50.50 4.18 0.34	40.10 3.35 0.07	42.32 3.49 0.31	33.62 2.49 0.02	76.79 5.77 0.00	61.05 4.49 0.00	44.10 3.30 0.00	56.68 4.00 0.00	30.30 2.19 0.00	24.67 2.00 0.00	19.69 1.43 0.00
NYS_BARGE__HYD 23848	19.92 -1.67 -3.04	10.14 -0.78 -2.33	7.76 -0.57 -2.39	15.33 -1.47 -0.95	20.62 -1.97 -0.04	20.71 -2.00 0.00	21.66 -2.63 0.53	18.22 -2.92 6.37	14.02 -2.90 10.87	10.39 -3.68 21.54	10.76 -3.14 17.10	11.35 -3.01 15.04	14.40 -3.76 20.27	17.05 -4.29 25.32	27.96 -3.36 5.50	13.09 -3.25 22.80	27.25 -2.49 1.41	67.20 -3.82 0.00	53.55 -3.01 0.00	38.38 -2.43 0.00	49.71 -2.96 0.00	26.23 -1.88 0.00	20.95 -1.73 0.00	17.19 -1.07 0.00
O.H_GEN_BRUCE 24063	20.51 -1.54 -3.51	10.57 -0.71 -2.68	8.20 -0.50 -2.76	15.66 -1.28 -1.10	20.82 -1.78 -0.04	20.89 -1.82 0.00	22.15 -2.23 0.45	19.53 -2.58 5.41	15.98 -2.58 9.23	14.08 -3.23 18.30	13.77 -2.70 14.52	14.00 -2.62 12.77	17.98 -3.24 17.22	21.41 -3.75 21.50	29.35 -2.79 4.67	16.94 -2.83 19.36	27.78 -2.17 1.20	67.25 -3.78 0.00	53.62 -2.94 0.00	38.58 -2.23 0.00	49.99 -2.68 0.00	26.43 -1.68 0.00	21.13 -1.55 0.00	17.24 -1.02 0.00
OAK ORCHARD__HYD 24046	20.39 -0.68 -2.52	10.20 -0.32 -1.93	7.69 -0.23 -1.99	16.04 -0.59 -0.79	21.80 -0.78 -0.03	21.98 -0.73 0.00	23.32 -0.93 0.57	19.35 -1.30 6.87	14.77 -1.31 11.72	10.76 -1.62 23.22	11.24 -1.33 18.43	11.90 -1.29 16.21	14.98 -1.60 21.86	17.58 -1.79 27.29	29.54 -1.34 5.93	13.26 -1.30 24.58	28.79 -0.84 1.52	70.63 -0.39 0.00	56.35 -0.21 0.00	40.46 -0.34 0.00	52.25 -0.43 0.00	27.65 -0.46 0.00	22.11 -0.56 0.00	17.91 -0.36 0.00
OCC_CHEM__DRP 24175	19.87 -1.81 -3.13	10.16 -0.83 -2.40	7.81 -0.59 -2.46	15.33 -1.50 -0.98	20.54 -2.04 -0.04	20.60 -2.11 0.00	21.55 -2.76 0.52	18.11 -3.20 6.21	14.01 -3.19 10.59	10.61 -4.01 20.99	10.92 -3.42 16.66	11.48 -3.27 14.65	14.55 -4.13 19.76	17.22 -4.77 24.67	27.79 -3.67 5.36	13.24 -3.68 22.21	26.99 -2.79 1.38	66.40 -4.63 0.00	52.91 -3.64 0.00	37.94 -2.87 0.00	49.23 -3.45 0.00	25.98 -2.13 0.00	20.75 -1.92 0.00	17.02 -1.24 0.00
OLIN_CORP_DRP 24177	19.72 -1.96 -3.13	10.07 -0.91 -2.40	7.73 -0.67 -2.46	15.10 -1.73 -0.98	20.27 -2.31 -0.04	20.34 -2.37 0.00	21.20 -3.10 0.52	17.82 -3.42 6.27	13.68 -3.41 10.70	10.05 -4.35 21.21	10.42 -3.74 16.83	11.03 -3.57 14.80	13.98 -4.49 19.96	16.55 -5.18 24.92	27.32 -4.08 5.42	12.70 -3.99 22.44	26.66 -3.10 1.39	65.84 -5.19 0.00	52.41 -4.15 0.00	37.57 -3.24 0.00	48.68 -3.99 0.00	25.70 -2.41 0.00	20.54 -2.14 0.00	16.90 -1.36 0.00
OLIN_CORP_DSASP 323712	19.87 -1.81 -3.13	10.16 -0.83 -2.40	7.81 -0.59 -2.46	15.33 -1.50 -0.98	20.54 -2.04 -0.04	20.60 -2.11 0.00	21.55 -2.76 0.52	18.11 -3.20 6.21	14.01 -3.19 10.59	10.61 -4.01 20.99	10.92 -3.42 16.66	11.48 -3.27 14.65	14.55 -4.13 19.76	17.22 -4.77 24.67	27.79 -3.67 5.36	13.24 -3.68 22.21	26.99 -2.79 1.38	66.40 -4.63 0.00	52.91 -3.64 0.00	37.94 -2.87 0.00	49.23 -3.45 0.00	25.98 -2.13 0.00	20.75 -1.92 0.00	17.02 -1.24 0.00

ONEIDA_HERK_LFGE 323681	18.74 0.20 0.00	8.68 0.09 0.00	5.99 0.05 0.00	15.97 0.12 0.00	22.75 0.20 0.00	23.01 0.30 0.00	25.31 0.48 0.00	28.14 0.62 0.00	28.44 0.64 0.00	36.47 0.86 0.00	31.76 0.76 0.00	30.10 0.70 0.00	39.38 0.94 0.00	47.80 1.15 0.00	37.75 0.93 0.00	40.08 0.94 0.00	31.88 0.73 0.00	72.66 1.64 0.00	57.85 1.29 0.00	41.67 0.86 0.00	53.66 0.98 0.00	28.59 0.48 0.00	23.06 0.38 0.00	18.50 0.24 0.00
ONONDAGA_REF_OCCRA 23987	20.54 0.08 -1.92	10.09 0.03 -1.47	7.46 0.01 -1.51	16.48 0.03 -0.60	22.62 0.04 -0.02	22.80 0.08 0.00	24.99 0.16 0.00	27.82 0.31 0.00	28.09 0.30 0.00	35.98 0.37 0.00	31.36 0.36 0.00	29.72 0.32 0.00	38.85 0.40 0.00	47.17 0.51 0.00	37.25 0.43 0.00	39.55 0.41 0.00	31.48 0.32 0.00	71.94 0.91 0.00	57.28 0.73 0.00	41.28 0.47 0.00	53.37 0.69 0.00	28.41 0.30 0.00	22.88 0.21 0.00	18.42 0.15 0.00
ONONDAGA___COGEN 23986	20.48 0.08 -1.86	10.06 0.04 -1.42	7.42 0.02 -1.46	16.47 0.05 -0.58	22.66 0.08 -0.02	22.85 0.14 0.00	25.03 0.19 -0.01	27.90 0.29 -0.10	28.21 0.25 -0.16	36.22 0.29 -0.32	31.55 0.29 -0.26	29.86 0.23 -0.23	38.99 0.24 -0.30	47.34 0.30 -0.38	37.16 0.26 -0.08	39.75 0.27 -0.34	31.42 0.24 -0.02	71.75 0.72 0.00	57.14 0.58 0.00	41.17 0.36 0.00	53.13 0.46 0.00	28.29 0.18 0.00	22.80 0.12 0.00	18.37 0.10 0.00
ONTARIO___LFGE 23819	21.60 -0.13 -3.18	10.94 -0.08 -2.43	8.38 -0.06 -2.50	16.65 -0.19 -1.00	22.36 -0.23 -0.04	22.56 -0.15 0.00	24.86 0.00 -0.04	27.97 0.00 -0.45	28.57 0.00 -0.77	37.19 0.05 -1.53	32.35 0.15 -1.21	30.52 0.05 -1.07	40.12 0.24 -1.44	48.88 0.43 -1.79	37.67 0.46 -0.39	41.35 0.60 -1.62	31.83 0.58 -0.10	73.07 2.04 0.00	58.27 1.71 0.00	41.97 1.17 0.00	54.07 1.40 0.00	28.64 0.54 0.00	22.92 0.24 0.00	18.47 0.20 0.00
ORANGEVILLE_WT_PWR 323706	20.99 -1.33 -3.77	10.80 -0.68 -2.88	8.42 -0.49 -2.96	15.70 -1.33 -1.18	20.78 -1.82 -0.05	20.88 -1.84 0.00	22.71 -2.20 -0.08	26.14 -2.39 -1.02	27.22 -2.31 -1.73	36.29 -2.75 -3.43	31.49 -2.23 -2.72	29.65 -2.14 -2.40	39.21 -2.46 -3.23	48.19 -2.50 -4.04	36.00 -1.70 -0.88	41.32 -1.45 -3.63	30.34 -1.04 -0.22	69.83 -1.20 0.00	55.71 -0.85 0.00	40.06 -0.75 0.00	51.75 -0.92 0.00	27.33 -0.78 0.00	21.74 -0.93 0.00	17.65 -0.61 0.00
OSWEGATCHIE___HYD 24044	17.76 -0.79 0.00	8.21 -0.39 0.00	5.67 -0.27 0.00	15.09 -0.76 0.00	21.52 -1.03 0.00	21.83 -0.89 0.00	24.09 -0.73 0.00	26.78 -0.74 0.00	27.28 -0.52 0.00	35.01 -0.60 0.00	30.38 -0.61 0.00	28.75 -0.65 0.00	37.66 -0.78 0.00	45.75 -0.91 0.00	36.07 -0.74 0.00	37.88 -1.26 0.00	29.71 -1.44 0.00	66.91 -4.12 0.00	53.46 -3.10 0.00	38.43 -2.38 0.00	49.41 -3.27 0.00	26.54 -1.56 0.00	21.68 -1.00 0.00	17.31 -0.96 0.00
OSWEGO___5 23606	19.79 -0.19 -1.43	9.60 -0.09 -1.10	7.00 -0.07 -1.13	16.13 -0.17 -0.45	22.33 -0.24 -0.02	22.48 -0.23 0.00	24.58 -0.24 0.00	27.30 -0.22 0.00	27.54 -0.25 0.00	35.25 -0.36 0.00	30.71 -0.28 0.00	29.12 -0.28 0.00	38.07 -0.37 0.00	46.23 -0.43 0.00	36.51 -0.31 0.00	38.81 -0.33 0.00	30.92 -0.24 0.00	70.62 -0.41 0.00	56.22 -0.33 0.00	40.52 -0.29 0.00	52.29 -0.38 0.00	27.87 -0.23 0.00	22.48 -0.19 0.00	18.12 -0.14 0.00
OSWEGO___6 23613	19.79 -0.19 -1.43	9.60 -0.09 -1.10	7.00 -0.07 -1.13	16.13 -0.17 -0.45	22.33 -0.24 -0.02	22.48 -0.23 0.00	24.58 -0.24 0.00	27.30 -0.22 0.00	27.54 -0.25 0.00	35.25 -0.36 0.00	30.71 -0.28 0.00	29.12 -0.28 0.00	38.07 -0.37 0.00	46.23 -0.43 0.00	36.51 -0.31 0.00	38.81 -0.33 0.00	30.92 -0.24 0.00	70.62 -0.41 0.00	56.22 -0.33 0.00	40.52 -0.29 0.00	52.29 -0.38 0.00	27.87 -0.23 0.00	22.48 -0.19 0.00	18.12 -0.14 0.00
OUTOKUMPU-AB___DRP 24206	20.30 -1.41 -3.17	10.36 -0.66 -2.42	7.95 -0.48 -2.49	15.62 -1.22 -0.99	20.96 -1.63 -0.04	21.05 -1.66 0.00	22.06 -2.24 0.52	18.70 -2.59 6.24	14.56 -2.60 10.64	11.29 -3.24 21.08	11.52 -2.75 16.73	12.06 -2.62 14.71	15.33 -3.27 19.84	18.22 -3.66 24.77	28.63 -2.80 5.38	14.11 -2.72 22.31	27.74 -2.03 1.38	68.20 -2.82 0.00	54.36 -2.20 0.00	38.98 -1.83 0.00	50.50 -2.18 0.00	26.65 -1.46 0.00	21.31 -1.37 0.00	17.46 -0.81 0.00
OXBOW___ 24026	20.13 -1.57 -3.15	10.28 -0.73 -2.41	7.90 -0.52 -2.48	15.51 -1.33 -0.99	20.80 -1.79 -0.04	20.88 -1.83 0.00	21.87 -2.44 0.52	18.48 -2.82 6.22	14.36 -2.82 10.61	11.05 -3.53 21.04	11.31 -2.99 16.70	11.85 -2.86 14.68	15.05 -3.59 19.80	17.86 -4.08 24.72	28.32 -3.12 5.37	13.78 -3.10 22.26	27.46 -2.32 1.38	67.53 -3.49 0.00	53.82 -2.73 0.00	38.59 -2.22 0.00	50.02 -2.65 0.00	26.40 -1.71 0.00	21.10 -1.58 0.00	17.29 -0.97 0.00
OXY_CHEM_DSASP 323612	19.87 -1.81 -3.13	10.16 -0.83 -2.40	7.81 -0.59 -2.46	15.33 -1.50 -0.98	20.54 -2.04 -0.04	20.60 -2.11 0.00	21.55 -2.76 0.52	18.11 -3.20 6.21	14.01 -3.19 10.59	10.61 -4.01 20.99	10.92 -3.42 16.66	11.48 -3.27 14.65	14.55 -4.13 19.76	17.22 -4.77 24.67	27.79 -3.67 5.36	13.24 -3.68 22.21	26.99 -2.79 1.38	66.40 -4.63 0.00	52.91 -3.64 0.00	37.94 -2.87 0.00	49.23 -3.45 0.00	25.98 -2.13 0.00	20.75 -1.92 0.00	17.02 -1.24 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	19.87 -1.81 -3.13	10.16 -0.83 -2.40	7.81 -0.59 -2.46	15.33 -1.50 -0.98	20.54 -2.04 -0.04	20.60 -2.11 0.00	21.55 -2.76 0.52	18.11 -3.20 6.21	14.01 -3.19 10.59	10.61 -4.01 20.99	10.92 -3.42 16.66	11.48 -3.27 14.65	14.55 -4.13 19.76	17.22 -4.77 24.67	27.79 -3.67 5.36	13.24 -3.68 22.21	26.99 -2.79 1.38	66.40 -4.63 0.00	52.91 -3.64 0.00	37.94 -2.87 0.00	49.23 -3.45 0.00	25.98 -2.13 0.00	20.75 -1.92 0.00	17.02 -1.24 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.20 1.28 -21.38	25.53 0.58 -16.36	23.18 0.41 -16.83	23.59 1.06 -6.69	24.20 1.38 -0.27	24.29 1.57 0.00	26.72 1.90 0.01	30.02 2.59 0.09	30.43 2.78 0.14	38.91 3.59 0.29	33.91 3.14 0.23	32.04 2.85 0.20	41.65 3.48 0.27	50.59 4.27 0.34	40.19 3.45 0.07	42.41 3.58 0.31	33.73 2.60 0.02	76.95 5.92 0.00	61.19 4.64 0.00	44.20 3.40 0.00	56.81 4.13 0.00	30.35 2.24 0.00	24.69 2.02 0.00	19.71 1.44 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.30 1.38 -21.38	25.57 0.62 -16.36	23.21 0.44 -16.83	23.65 1.12 -6.69	24.28 1.46 -0.27	24.38 1.66 0.00	26.83 2.01 0.01	30.19 2.76 0.09	30.66 3.01 0.14	39.29 3.97 0.29	34.23 3.46 0.23	32.31 3.12 0.20	41.99 3.82 0.27	50.96 4.64 0.34	40.48 3.74 0.07	42.73 3.90 0.31	34.00 2.87 0.02	77.62 6.59 0.00	61.70 5.15 0.00	44.59 3.79 0.00	57.29 4.61 0.00	30.58 2.47 0.00	24.85 2.17 0.00	19.81 1.55 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	20.71 -1.15 -3.31	10.57 -0.55 -2.53	8.14 -0.41 -2.61	15.85 -1.04 -1.04	21.21 -1.38 -0.04	21.32 -1.40 0.00	22.45 -1.87 0.51	19.31 -2.07 6.15	15.29 -2.02 10.48	12.35 -2.49 20.77	12.47 -2.04 16.49	12.95 -1.95 14.50	16.53 -2.36 19.55	19.70 -2.55 24.41	29.61 -1.91 5.31	15.40 -1.75 21.98	28.57 -1.22 1.36	70.01 -1.02 0.00	55.89 -0.67 0.00	40.09 -0.72 0.00	51.89 -0.79 0.00	27.36 -0.75 0.00	21.78 -0.90 0.00	17.76 -0.50 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.17 1.45 -22.18	26.22 0.65 -16.97	23.85 0.45 -17.46	23.94 1.15 -6.94	24.40 1.57 -0.28	24.48 1.77 0.00	26.99 2.17 0.01	30.19 2.75 0.08	30.52 2.87 0.14	39.05 3.72 0.28	34.01 3.24 0.23	32.21 3.01 0.20	42.05 3.88 0.27	51.04 4.72 0.33	40.51 3.76 0.07	42.81 3.97 0.30	34.13 3.00 0.02	77.85 6.83 0.00	61.96 5.40 0.00	44.75 3.94 0.00	57.56 4.88 0.00	30.69 2.58 0.00	24.80 2.12 0.00	19.80 1.53 0.00
PEEKSKILL____ 23653	40.85 1.15 -21.15	25.30 0.52 -16.18	22.95 0.36 -16.65	23.39 0.92 -6.62	24.06 1.24 -0.27	24.13 1.42 0.00	26.56 1.74 0.01	29.68 2.25 0.09	30.06 2.41 0.14	38.47 3.15 0.29	33.49 2.72 0.23	31.73 2.53 0.20	41.41 3.24 0.27	50.27 3.95 0.34	39.90 3.15 0.07	42.12 3.29 0.31	33.53 2.39 0.02	76.39 5.36 0.00	60.83 4.27 0.00	43.94 3.14 0.00	56.58 3.90 0.00	30.17 2.06 0.00	24.45 1.77 0.00	19.54 1.28 0.00
PGE MADISON__WINDPWR 24146	25.46 0.87 -6.05	13.59 0.36 -4.63	10.93 0.23 -4.76	18.35 0.61 -1.89	23.65 1.02 -0.08	23.87 1.16 0.00	26.46 1.66 0.02	29.57 2.34 0.29	29.62 2.31 0.49	37.68 3.05 0.97	33.00 2.78 0.77	31.39 2.68 0.68	41.09 3.57 0.92	49.55 4.04 1.14	39.78 3.21 0.25	41.82 3.72 1.03	34.41 3.33 0.06	79.46 8.43 0.00	63.00 6.45 0.00	45.27 4.46 0.00	58.14 5.47 0.00	30.78 2.68 0.00	24.64 1.96 0.00	19.76 1.49 0.00
PIERCEFIELD____HYD 23852	17.40 -1.15 0.00	8.04 -0.56 0.00	5.56 -0.38 0.00	14.80 -1.05 0.00	21.12 -1.42 0.00	21.44 -1.27 0.00	23.72 -1.10 0.00	26.28 -1.24 0.00	26.91 -0.88 0.00	34.57 -1.04 0.00	29.93 -1.07 0.00	28.30 -1.10 0.00	37.15 -1.29 0.00	45.15 -1.51 0.00	35.59 -1.23 0.00	37.11 -2.03 0.00	28.78 -2.38 0.00	64.09 -6.93 0.00	51.27 -5.28 0.00	36.81 -3.99 0.00	47.23 -5.45 0.00	25.52 -2.59 0.00	21.07 -1.61 0.00	16.79 -1.48 0.00
PINELAWN_CC_1 323563	43.12 1.76 -22.80	25.76 0.80 -16.36	23.30 0.53 -16.83	23.94 1.40 -6.69	24.83 2.00 -0.28	24.89 2.17 0.00	27.40 2.57 0.00	45.78 3.29 -14.97	47.31 3.47 -16.05	46.07 4.48 -5.97	43.23 3.64 -8.60	45.75 3.25 -13.11	42.23 4.06 0.27	51.33 5.00 0.34	41.74 4.01 -0.91	42.91 4.08 0.31	34.16 3.03 0.02	77.47 6.44 0.00	62.01 5.45 0.00	44.84 4.03 0.00	57.72 5.05 0.00	30.85 2.74 0.00	25.06 2.38 0.00	19.95 1.69 0.00
PJM_GEN_HTP_PROXY 323702	41.23 1.30 -21.37	25.54 0.59 -16.36	23.17 0.41 -16.83	23.58 1.04 -6.69	24.23 1.41 -0.27	24.31 1.59 0.00	26.76 1.94 0.01	29.96 2.52 0.09	30.35 2.70 0.14	38.85 3.52 0.29	33.81 3.05 0.23	32.04 2.84 0.20	41.79 3.62 0.27	50.72 4.40 0.34	40.27 3.53 0.07	42.51 3.68 0.31	33.83 2.70 0.02	77.05 6.02 0.00	61.33 4.78 0.00	44.31 3.50 0.00	57.04 4.36 0.00	30.43 2.32 0.00	24.70 2.03 0.00	19.74 1.48 0.00
PJM_GEN_KEystone 24065	24.30 -0.18 -5.93	17.55 -0.09 -9.05	15.19 -0.06 -9.31	19.36 -0.19 -3.70	20.48 -0.32 1.75	18.32 -0.25 4.14	24.53 -0.13 0.17	25.47 -0.01 2.04	24.38 0.05 3.47	28.87 0.14 6.88	25.74 0.20 5.46	24.68 0.08 4.80	32.20 0.24 6.47	38.94 0.36 8.08	35.51 0.45 1.76	32.33 0.47 7.28	12.58 0.22 18.79	62.26 0.64 9.40	38.18 0.51 18.89	39.76 0.46 1.51	53.28 0.60 0.00	28.31 0.20 0.00	22.81 0.13 0.00	18.38 0.11 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.97 1.61 -22.80	25.70 0.75 -16.36	23.26 0.49 -16.83	23.84 1.30 -6.69	24.67 1.85 -0.28	24.74 2.02 -0.01	27.20 2.37 0.00	46.21 3.01 -15.69	47.01 3.17 -16.05	45.68 4.10 -5.97	43.10 3.51 -8.60	45.74 3.23 -13.11	42.27 4.11 0.27	51.35 5.03 0.34	41.74 4.02 -0.91	42.93 4.10 0.31	34.19 3.05 0.02	77.54 6.51 0.00	62.01 5.45 0.00	44.84 4.04 0.00	57.44 4.77 0.00	30.61 2.50 0.00	24.89 2.21 0.00	19.86 1.59 0.00
PJM_GEN_VFT_PROXY 323633	41.08 1.16 -21.37	25.47 0.52 -16.35	23.14 0.37 -16.83	23.46 0.93 -6.68	24.06 1.25 -0.27	24.14 1.43 0.00	26.58 1.76 0.01	29.81 2.37 0.09	30.16 2.51 0.14	38.59 3.27 0.29	33.64 2.87 0.23	31.86 2.67 0.20	41.55 3.38 0.27	50.44 4.12 0.34	40.05 3.30 0.07	42.27 3.43 0.31	32.80 2.48 0.84	75.03 5.49 1.49	60.90 4.34 0.00	43.90 3.21 0.11	56.57 3.99 0.09	30.22 2.11 0.00	24.57 1.90 0.00	19.64 1.37 0.00
PLEASANTVLY__LBMP 24000	42.29 1.21 -22.53	26.39 0.55 -17.24	24.05 0.38 -17.74	23.87 0.97 -7.05	24.16 1.33 -0.29	24.19 1.47 0.00	26.60 1.78 0.01	29.68 2.24 0.08	30.03 2.37 0.14	38.44 3.11 0.28	33.47 2.70 0.22	31.71 2.50 0.20	41.40 3.22 0.27	50.25 3.93 0.33	39.86 3.12 0.07	42.09 3.25 0.30	33.52 2.39 0.02	76.39 5.37 0.00	60.81 4.26 0.00	43.94 3.13 0.00	56.58 3.90 0.00	30.19 2.09 0.00	24.43 1.76 0.00	19.54 1.27 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.69 1.26 -21.89	25.91 0.57 -16.75	23.56 0.39 -17.23	23.71 1.01 -6.85	24.21 1.38 -0.28	24.25 1.53 0.00	26.68 1.86 0.01	29.80 2.37 0.09	30.17 2.52 0.14	38.62 3.29 0.29	33.63 2.86 0.23	31.86 2.66 0.20	41.60 3.43 0.27	50.49 4.16 0.33	40.07 3.32 0.07	42.29 3.46 0.30	33.69 2.56 0.02	76.76 5.74 0.00	61.11 4.56 0.00	44.17 3.36 0.00	56.84 4.17 0.00	30.31 2.21 0.00	24.54 1.87 0.00	19.62 1.36 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.08 1.38 -23.15	26.93 0.62 -17.72	24.59 0.43 -18.23	24.20 1.11 -7.24	24.36 1.52 -0.30	24.39 1.68 0.00	26.86 2.04 0.01	29.97 2.53 0.08	30.32 2.67 0.14	38.82 3.48 0.28	33.83 3.06 0.22	32.06 2.85 0.19	41.86 3.68 0.26	50.80 4.47 0.32	40.31 3.56 0.07	42.56 3.71 0.29	33.91 2.78 0.02	77.29 6.26 0.00	61.57 5.01 0.00	44.48 3.67 0.00	57.23 4.55 0.00	30.50 2.39 0.00	24.64 1.97 0.00	19.70 1.44 0.00
POLETTI____ 23519	41.19 1.27 -21.38	25.53 0.57 -16.36	23.17 0.40 -16.83	23.56 1.03 -6.69	24.20 1.38 -0.27	24.27 1.56 0.00	26.69 1.87 0.01	29.89 2.46 0.09	30.28 2.63 0.14	38.75 3.43 0.29	33.72 2.95 0.23	31.95 2.75 0.20	41.66 3.49 0.27	50.56 4.24 0.34	40.16 3.42 0.07	42.41 3.57 0.31	33.73 2.60 0.02	76.82 5.79 0.00	61.12 4.56 0.00	44.17 3.37 0.00	56.88 4.20 0.00	30.35 2.24 0.00	24.69 2.01 0.00	19.75 1.48 0.00
PORT_JEFF_3 23555	43.16 1.81 -22.80	25.81 0.85 -16.36	23.31 0.54 -16.83	23.99 1.45 -6.69	24.91 2.08 -0.28	24.99 2.27 -0.01	27.43 2.60 0.00	46.39 3.47 -15.40	47.47 3.62 -16.05	46.17 4.59 -5.97	43.42 3.83 -8.60	46.02 3.51 -13.11	42.62 4.46 0.27	51.81 5.49 0.34	42.16 4.43 -0.91	43.34 4.51 0.31	34.67 3.53 0.02	78.23 7.20 0.00	62.74 6.18 0.00	45.35 4.55 0.00	57.85 5.18 0.00	30.77 2.66 0.00	25.08 2.41 0.00	19.97 1.70 0.00
PORT_JEFF_4 23616	43.16 1.81 -22.80	25.81 0.85 -16.36	23.31 0.54 -16.83	23.99 1.45 -6.69	24.91 2.08 -0.28	24.99 2.27 -0.01	27.43 2.60 0.00	46.39 3.47 -15.40	47.47 3.62 -16.05	46.17 4.59 -5.97	43.42 3.83 -8.60	46.02 3.51 -13.11	42.62 4.46 0.27	51.81 5.49 0.34	42.16 4.43 -0.91	43.34 4.51 0.31	34.67 3.53 0.02	78.23 7.20 0.00	62.74 6.18 0.00	45.35 4.55 0.00	57.85 5.18 0.00	30.77 2.66 0.00	25.08 2.41 0.00	19.97 1.70 0.00

PORT_JEFF_IC 23713	43.19 1.83 -22.80	25.82 0.86 -16.36	23.32 0.54 -16.83	24.00 1.46 -6.69	24.93 2.11 -0.28	25.02 2.30 -0.01	27.47 2.65 0.00	46.42 3.52 -15.39	47.52 3.67 -16.05	46.25 4.67 -5.97	43.53 3.94 -8.60	46.13 3.62 -13.11	42.75 4.59 0.27	51.99 5.67 0.34	42.30 4.57 -0.91	43.49 4.65 0.31	34.70 3.57 0.02	78.30 7.27 0.00	62.79 6.23 0.00	45.39 4.59 0.00	58.00 5.33 0.00	30.84 2.73 0.00	25.13 2.46 0.00	20.00 1.73 0.00
PPL PILGRIM_ST_GT1 24216	43.22 1.87 -22.80	25.83 0.87 -16.36	23.33 0.56 -16.83	24.05 1.51 -6.69	24.98 2.15 -0.28	25.06 2.34 0.00	27.56 2.74 0.00	46.38 3.53 -15.33	47.54 3.69 -16.05	46.33 4.75 -5.97	43.61 4.02 -8.60	46.20 3.69 -13.11	42.84 4.67 0.27	52.09 5.77 0.34	42.37 4.64 -0.91	43.54 4.71 0.31	34.42 3.28 0.02	77.87 6.85 0.00	62.46 5.91 0.00	45.27 4.46 0.00	58.24 5.57 0.00	30.96 2.86 0.00	25.20 2.52 0.00	20.06 1.80 0.00
PPL PILGRIM_ST_GT2 24217	43.22 1.87 -22.80	25.83 0.87 -16.36	23.33 0.56 -16.83	24.05 1.51 -6.69	24.98 2.15 -0.28	25.06 2.34 0.00	27.56 2.74 0.00	46.38 3.53 -15.33	47.54 3.69 -16.05	46.33 4.75 -5.97	43.61 4.02 -8.60	46.20 3.69 -13.11	42.84 4.67 0.27	52.09 5.77 0.34	42.37 4.64 -0.91	43.54 4.71 0.31	34.42 3.28 0.02	77.87 6.85 0.00	62.46 5.91 0.00	45.27 4.46 0.00	58.24 5.57 0.00	30.96 2.86 0.00	25.20 2.52 0.00	20.06 1.80 0.00
PPL_SHRM_GT3 24213	43.15 1.80 -22.80	25.85 0.89 -16.36	23.31 0.54 -16.83	24.00 1.46 -6.69	24.93 2.10 -0.28	25.03 2.31 -0.01	27.28 2.46 0.00	46.48 3.57 -15.39	47.56 3.72 -16.05	46.03 4.45 -5.97	43.09 3.51 -8.60	45.70 3.20 -13.11	42.19 4.02 0.27	51.29 4.97 0.34	41.75 4.02 -0.91	42.94 4.11 0.31	34.81 3.68 0.02	78.15 7.12 0.00	62.77 6.21 0.00	45.37 4.56 0.00	57.30 4.63 0.00	30.52 2.41 0.00	24.99 2.31 0.00	19.87 1.61 0.00
PPL_SHRM_GT4 24214	43.15 1.80 -22.80	25.85 0.89 -16.36	23.31 0.54 -16.83	24.00 1.46 -6.69	24.93 2.10 -0.28	25.03 2.31 -0.01	27.28 2.46 0.00	46.48 3.57 -15.39	47.56 3.72 -16.05	46.03 4.45 -5.97	43.09 3.51 -8.60	45.70 3.20 -13.11	42.19 4.02 0.27	51.29 4.97 0.34	41.75 4.02 -0.91	42.94 4.11 0.31	34.81 3.68 0.02	78.15 7.12 0.00	62.77 6.21 0.00	45.37 4.56 0.00	57.30 4.63 0.00	30.52 2.41 0.00	24.99 2.31 0.00	19.87 1.61 0.00
PROJECT___ORANGE 1 24174	20.16 0.01 -1.60	9.82 0.00 -1.23	7.19 0.00 -1.26	16.33 -0.02 -0.50	22.55 -0.01 -0.02	22.73 0.01 0.00	24.90 0.08 0.00	27.72 0.20 0.00	27.98 0.18 0.00	35.83 0.22 0.00	31.23 0.24 0.00	29.60 0.21 0.00	38.71 0.28 0.00	47.00 0.34 0.00	37.12 0.30 0.00	39.41 0.27 0.00	31.34 0.19 0.00	71.66 0.63 0.00	57.02 0.47 0.00	41.07 0.27 0.00	53.14 0.47 0.00	28.31 0.20 0.00	22.79 0.12 0.00	18.36 0.10 0.00
PROJECT___ORANGE 2 24166	20.16 0.01 -1.60	9.82 0.00 -1.23	7.19 0.00 -1.26	16.33 -0.02 -0.50	22.55 -0.01 -0.02	22.73 0.01 0.00	24.90 0.08 0.00	27.72 0.20 0.00	27.98 0.18 0.00	35.83 0.22 0.00	31.23 0.24 0.00	29.60 0.21 0.00	38.71 0.28 0.00	47.00 0.34 0.00	37.12 0.30 0.00	39.41 0.27 0.00	31.34 0.19 0.00	71.66 0.63 0.00	57.02 0.47 0.00	41.07 0.27 0.00	53.14 0.47 0.00	28.31 0.20 0.00	22.79 0.12 0.00	18.36 0.10 0.00
PYRITES___HYD 24023	17.52 -1.03 0.00	8.09 -0.50 0.00	5.59 -0.35 0.00	14.89 -0.96 0.00	21.26 -1.29 0.00	21.59 -1.13 0.00	23.94 -0.89 0.00	26.55 -0.97 0.00	27.20 -0.59 0.00	34.95 -0.66 0.00	30.26 -0.74 0.00	28.61 -0.79 0.00	37.55 -0.89 0.00	45.67 -0.99 0.00	35.99 -0.83 0.00	37.51 -1.63 0.00	29.14 -2.01 0.00	65.02 -6.01 0.00	52.04 -4.52 0.00	37.35 -3.46 0.00	47.81 -4.86 0.00	25.79 -2.32 0.00	21.25 -1.43 0.00	16.91 -1.36 0.00
RAMAPO___LBMP 323565	40.11 1.10 -20.46	24.75 0.50 -15.65	22.39 0.34 -16.10	23.13 0.88 -6.40	24.00 1.19 -0.26	24.06 1.35 0.00	26.48 1.66 0.01	29.58 2.15 0.09	29.95 2.30 0.15	38.32 3.00 0.29	33.36 2.60 0.23	31.61 2.41 0.21	41.26 3.10 0.28	50.11 3.79 0.34	39.77 3.03 0.08	41.98 3.15 0.31	33.42 2.28 0.02	76.16 5.13 0.00	60.63 4.08 0.00	43.81 3.00 0.00	56.38 3.71 0.00	30.08 1.97 0.00	24.36 1.68 0.00	19.48 1.21 0.00
RANKINE____ 23646	20.64 -1.25 -3.34	10.56 -0.59 -2.56	8.14 -0.43 -2.63	15.79 -1.10 -1.05	21.10 -1.49 -0.04	21.21 -1.51 0.00	22.32 -2.00 0.51	19.15 -2.24 6.12	15.14 -2.21 10.44	12.20 -2.72 20.70	12.33 -2.24 16.42	12.81 -2.14 14.45	16.35 -2.61 19.48	19.50 -2.84 24.32	29.42 -2.11 5.29	15.25 -1.98 21.90	28.39 -1.40 1.36	69.51 -1.52 0.00	55.45 -1.10 0.00	39.78 -1.02 0.00	51.49 -1.18 0.00	27.16 -0.95 0.00	21.64 -1.04 0.00	17.65 -0.61 0.00
RAVENSWOOD_GT2_1 24244	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.97 2.54 0.09	30.36 2.71 0.14	38.85 3.53 0.29	33.81 3.05 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.71 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.80 2.67 0.02	76.98 5.96 0.00	61.28 4.72 0.00	44.28 3.48 0.00	57.00 4.32 0.00	30.42 2.31 0.00	24.71 2.03 0.00	19.75 1.48 0.00
RAVENSWOOD_GT2_2 24245	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.97 2.54 0.09	30.36 2.71 0.14	38.85 3.53 0.29	33.81 3.05 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.71 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.80 2.67 0.02	76.98 5.96 0.00	61.28 4.72 0.00	44.28 3.48 0.00	57.00 4.32 0.00	30.42 2.31 0.00	24.71 2.03 0.00	19.75 1.48 0.00
RAVENSWOOD_GT2_3 24246	41.24 1.31 -21.38	25.55 0.59 -16.36	23.18 0.41 -16.83	23.59 1.06 -6.69	24.25 1.43 -0.27	24.32 1.61 0.00	26.77 1.95 0.01	29.98 2.55 0.09	30.38 2.73 0.14	38.88 3.56 0.29	33.84 3.07 0.23	32.05 2.86 0.20	41.80 3.63 0.27	50.73 4.42 0.34	40.29 3.54 0.07	42.52 3.69 0.31	33.83 2.69 0.02	77.05 6.02 0.00	61.32 4.76 0.00	44.32 3.51 0.00	57.05 4.37 0.00	30.44 2.33 0.00	24.73 2.05 0.00	19.76 1.49 0.00
RAVENSWOOD_GT2_4 24247	41.24 1.31 -21.38	25.55 0.59 -16.36	23.18 0.41 -16.83	23.59 1.06 -6.69	24.25 1.43 -0.27	24.32 1.61 0.00	26.77 1.95 0.01	29.98 2.55 0.09	30.38 2.73 0.14	38.88 3.56 0.29	33.84 3.07 0.23	32.05 2.86 0.20	41.80 3.63 0.27	50.73 4.42 0.34	40.29 3.54 0.07	42.52 3.69 0.31	33.83 2.69 0.02	77.05 6.02 0.00	61.32 4.76 0.00	44.32 3.51 0.00	57.05 4.37 0.00	30.44 2.33 0.00	24.73 2.05 0.00	19.76 1.49 0.00
RAVENSWOOD_GT3_1 24248	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.98 2.54 0.09	30.36 2.71 0.14	38.85 3.53 0.29	33.81 3.05 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.72 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.81 2.67 0.02	76.99 5.96 0.00	61.28 4.72 0.00	44.29 3.48 0.00	57.01 4.33 0.00	30.42 2.31 0.00	24.71 2.03 0.00	19.75 1.48 0.00

RAVENSWOOD_GT3_2 24249	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.98 2.54 0.09	30.36 2.71 0.14	38.85 3.53 0.29	33.81 3.05 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.72 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.81 2.67 0.02	76.99 5.96 0.00	61.28 4.72 0.00	44.29 3.48 0.00	57.01 4.33 0.00	30.42 2.31 0.00	24.71 2.03 0.00	19.75 1.48 0.00
RAVENSWOOD_GT3_3 24250	41.25 1.33 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.60 1.07 -6.69	24.26 1.43 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.00 2.57 0.09	30.40 2.75 0.14	38.82 3.50 0.29	33.80 3.04 0.23	32.02 2.82 0.20	41.75 3.58 0.27	50.68 4.36 0.34	40.24 3.50 0.07	42.47 3.63 0.31	33.80 2.66 0.02	77.12 6.09 0.00	61.35 4.79 0.00	44.36 3.55 0.00	57.10 4.42 0.00	30.46 2.35 0.00	24.74 2.06 0.00	19.77 1.51 0.00
RAVENSWOOD_GT3_4 24251	41.25 1.33 -21.38	25.55 0.60 -16.36	23.18 0.41 -16.83	23.60 1.07 -6.69	24.26 1.43 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.00 2.57 0.09	30.40 2.75 0.14	38.82 3.50 0.29	33.80 3.04 0.23	32.02 2.82 0.20	41.75 3.58 0.27	50.68 4.36 0.34	40.24 3.50 0.07	42.47 3.63 0.31	33.80 2.66 0.02	77.12 6.09 0.00	61.35 4.79 0.00	44.36 3.55 0.00	57.10 4.42 0.00	30.46 2.35 0.00	24.74 2.06 0.00	19.77 1.51 0.00
RAVENSWOOD_GT_1 23729	41.25 1.33 -21.38	25.56 0.60 -16.36	23.19 0.42 -16.83	23.61 1.08 -6.69	24.27 1.44 -0.27	24.35 1.64 0.00	26.80 1.98 0.01	30.05 2.61 0.09	30.45 2.80 0.14	38.95 3.63 0.29	33.91 3.15 0.23	32.11 2.91 0.20	41.82 3.65 0.27	50.76 4.44 0.34	40.30 3.56 0.07	42.49 3.66 0.31	35.29 2.65 -1.50	79.77 5.98 -2.76	61.25 4.69 0.00	46.18 3.49 -1.88	58.61 4.32 -1.61	30.45 2.34 0.00	24.76 2.08 0.00	19.77 1.50 0.00
RAVENSWOOD_GT_10 24258	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.97 2.53 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.71 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.98 2.67 -0.16	77.08 5.74 -0.32	61.05 4.49 0.00	44.48 3.46 -0.22	57.11 4.25 -0.19	30.30 2.20 0.00	24.69 2.02 0.00	19.75 1.48 0.00
RAVENSWOOD_GT_11 24259	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.97 2.53 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.71 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.98 2.67 -0.16	77.08 5.74 -0.32	61.05 4.49 0.00	44.48 3.46 -0.22	57.11 4.25 -0.19	30.30 2.20 0.00	24.69 2.02 0.00	19.75 1.48 0.00
RAVENSWOOD_GT_4 24252	41.23 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.59 0.00	26.75 1.93 0.01	29.96 2.52 0.09	30.35 2.70 0.14	38.83 3.51 0.29	33.80 3.04 0.23	32.02 2.83 0.20	41.77 3.60 0.27	50.71 4.39 0.34	40.26 3.51 0.07	42.49 3.66 0.31	34.96 2.68 -1.14	79.12 5.99 -2.10	61.28 4.72 0.00	45.72 3.49 -1.43	58.25 4.35 -1.23	30.42 2.31 0.00	24.70 2.03 0.00	19.74 1.48 0.00
RAVENSWOOD_GT_5 24254	41.23 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.59 0.00	26.75 1.93 0.01	29.96 2.52 0.09	30.35 2.70 0.14	38.83 3.51 0.29	33.80 3.04 0.23	32.02 2.83 0.20	41.77 3.60 0.27	50.71 4.39 0.34	40.26 3.51 0.07	42.49 3.66 0.31	34.96 2.68 -1.14	79.12 5.99 -2.10	61.28 4.72 0.00	45.72 3.49 -1.43	58.25 4.35 -1.23	30.42 2.31 0.00	24.70 2.03 0.00	19.74 1.48 0.00
RAVENSWOOD_GT_6 24253	41.23 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.59 0.00	26.75 1.93 0.01	29.96 2.52 0.09	30.35 2.70 0.14	38.83 3.51 0.29	33.80 3.04 0.23	32.02 2.83 0.20	41.77 3.60 0.27	50.71 4.39 0.34	40.26 3.51 0.07	42.49 3.66 0.31	34.96 2.68 -1.14	79.12 5.99 -2.10	61.28 4.72 0.00	45.72 3.49 -1.43	58.25 4.35 -1.23	30.42 2.31 0.00	24.70 2.03 0.00	19.74 1.48 0.00
RAVENSWOOD_GT_7 24255	41.23 1.30 -21.38	25.54 0.58 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.59 0.00	26.75 1.93 0.01	29.96 2.52 0.09	30.35 2.70 0.14	38.83 3.51 0.29	33.80 3.04 0.23	32.02 2.83 0.20	41.77 3.60 0.27	50.71 4.39 0.34	40.26 3.51 0.07	42.49 3.66 0.31	34.96 2.68 -1.14	79.12 5.99 -2.10	61.28 4.72 0.00	45.72 3.49 -1.43	58.25 4.35 -1.23	30.42 2.31 0.00	24.70 2.03 0.00	19.74 1.48 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.97 2.53 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.71 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.98 2.67 -0.16	77.08 5.74 -0.32	61.05 4.49 0.00	44.48 3.46 -0.22	57.11 4.25 -0.19	30.30 2.20 0.00	24.69 2.02 0.00	19.75 1.48 0.00
RAVENSWOOD_GT_9 24257	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.23 1.41 -0.27	24.31 1.60 0.00	26.76 1.94 0.01	29.97 2.53 0.09	30.36 2.71 0.14	38.85 3.52 0.29	33.81 3.04 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.71 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.98 2.67 -0.16	77.08 5.74 -0.32	61.05 4.49 0.00	44.48 3.46 -0.22	57.11 4.25 -0.19	30.30 2.20 0.00	24.69 2.02 0.00	19.75 1.48 0.00
RAVENSWOOD___1 23533	41.25 1.32 -21.38	25.55 0.60 -16.36	23.19 0.42 -16.83	23.61 1.08 -6.69	24.26 1.44 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.04 2.61 0.09	30.44 2.79 0.14	38.94 3.62 0.29	33.91 3.14 0.23	32.10 2.90 0.20	41.81 3.64 0.27	50.75 4.43 0.34	40.29 3.55 0.07	42.49 3.66 0.31	33.78 2.65 0.02	76.96 5.93 0.00	61.24 4.68 0.00	44.30 3.49 0.00	57.00 4.32 0.00	30.44 2.33 0.00	24.75 2.08 0.00	19.76 1.50 0.00
RAVENSWOOD___2 23534	41.25 1.32 -21.38	25.55 0.60 -16.36	23.19 0.42 -16.83	23.61 1.07 -6.69	24.26 1.44 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.04 2.60 0.09	30.44 2.79 0.14	38.94 3.62 0.29	33.90 3.14 0.23	32.10 2.90 0.20	41.80 3.63 0.27	50.75 4.43 0.34	40.29 3.54 0.07	42.49 3.66 0.31	33.78 2.65 0.02	76.95 5.92 0.00	61.24 4.68 0.00	44.29 3.48 0.00	56.99 4.31 0.00	30.44 2.33 0.00	24.75 2.08 0.00	19.76 1.49 0.00
RAVENSWOOD___3 23535	41.23 1.30 -21.38	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.24 1.42 -0.27	24.32 1.60 0.00	26.76 1.94 0.01	29.98 2.54 0.09	30.36 2.71 0.14	38.86 3.54 0.29	33.81 3.05 0.23	32.03 2.83 0.20	41.77 3.61 0.27	50.72 4.40 0.34	40.26 3.51 0.07	42.49 3.66 0.31	33.81 2.67 0.02	77.01 5.98 0.00	61.28 4.72 0.00	44.29 3.48 0.00	57.01 4.33 0.00	30.42 2.32 0.00	24.71 2.03 0.00	19.75 1.48 0.00

RAVENSWOOD___4 23820	41.25 1.32 -21.38	25.55 0.60 -16.36	23.18 0.42 -16.83	23.61 1.07 -6.69	24.25 1.43 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.03 2.60 0.09	30.43 2.79 0.14	38.94 3.61 0.29	33.90 3.14 0.23	32.10 2.90 0.20	41.80 3.63 0.27	50.74 4.42 0.34	40.29 3.54 0.07	42.49 3.65 0.31	32.29 2.65 1.51	74.23 5.92 2.72	61.24 4.68 0.00	42.44 3.48 1.85	55.40 4.31 1.59	30.43 2.32 0.00	24.74 2.07 0.00	19.76 1.49 0.00
RCPI_TRUST___DRP 24196	41.24 1.32 -21.37	25.55 0.59 -16.36	23.18 0.41 -16.83	23.59 1.06 -6.69	24.25 1.43 -0.27	24.33 1.62 0.00	26.78 1.97 0.01	30.00 2.56 0.09	30.39 2.74 0.14	38.90 3.58 0.29	33.86 3.10 0.23	32.08 2.89 0.20	41.85 3.69 0.27	50.80 4.48 0.34	40.33 3.58 0.07	42.57 3.74 0.31	33.88 2.75 0.02	77.16 6.13 0.00	61.40 4.84 0.00	44.36 3.56 0.00	57.10 4.43 0.00	30.47 2.36 0.00	24.73 2.05 0.00	19.76 1.50 0.00
RENSSELAER___COGEN 23796	49.55 0.98 -30.02	32.02 0.46 -22.97	29.89 0.31 -23.63	26.06 0.82 -9.39	24.10 1.17 -0.38	23.85 1.13 0.00	25.93 1.11 0.00	28.53 1.01 0.00	28.92 1.12 0.00	37.09 1.48 0.00	32.26 1.27 0.00	30.63 1.23 0.00	40.01 1.58 0.00	48.54 1.89 0.00	38.25 1.44 0.00	40.66 1.52 0.00	32.20 1.04 0.00	73.38 2.35 0.00	58.51 1.95 0.00	42.32 1.52 0.00	54.51 1.84 0.00	29.07 0.97 0.00	23.54 0.87 0.00	18.95 0.68 0.00
REVERE_CPPR_DRP 24186	18.98 0.44 0.00	8.79 0.19 0.00	6.06 0.13 0.00	16.17 0.32 0.00	23.02 0.47 0.00	23.30 0.58 0.00	25.65 0.82 0.00	28.55 1.03 0.00	28.85 1.05 0.00	37.00 1.39 0.00	32.23 1.23 0.00	30.54 1.14 0.00	39.95 1.51 0.00	48.49 1.83 0.00	38.32 1.51 0.00	40.73 1.59 0.00	32.45 1.30 0.00	74.08 3.05 0.00	58.94 2.39 0.00	42.44 1.63 0.00	54.66 1.99 0.00	29.08 0.97 0.00	23.42 0.74 0.00	18.80 0.53 0.00
RIVERBAY____ 323610	41.30 1.38 -21.38	25.57 0.62 -16.36	23.21 0.44 -16.83	23.65 1.12 -6.69	24.28 1.46 -0.27	24.38 1.66 0.00	26.83 2.01 0.01	30.19 2.76 0.09	30.66 3.01 0.14	39.29 3.97 0.29	34.23 3.46 0.23	32.31 3.12 0.20	41.99 3.82 0.27	50.96 4.64 0.34	40.48 3.74 0.07	42.73 3.90 0.31	34.00 2.87 0.02	77.62 6.59 0.00	61.70 5.15 0.00	44.59 3.79 0.00	57.29 4.61 0.00	30.58 2.47 0.00	24.85 2.17 0.00	19.81 1.55 0.00
ROCHESTER_9_IC 23652	20.44 -0.62 -2.51	10.22 -0.29 -1.92	7.70 -0.22 -1.98	16.08 -0.55 -0.78	21.87 -0.72 -0.03	22.04 -0.67 0.00	23.40 -0.86 0.57	19.45 -1.20 6.87	14.87 -1.20 11.71	10.89 -1.50 23.22	11.34 -1.22 18.43	12.00 -1.19 16.21	15.12 -1.47 21.85	17.75 -1.62 27.28	29.68 -1.21 5.93	13.40 -1.17 24.57	28.90 -0.74 1.52	70.91 -0.11 0.00	56.54 -0.02 0.00	40.60 -0.20 0.00	52.42 -0.25 0.00	27.75 -0.36 0.00	22.18 -0.49 0.00	17.96 -0.30 0.00
ROSETON___1 23587	41.42 1.14 -21.73	25.74 0.52 -16.63	23.40 0.36 -17.10	23.56 0.92 -6.80	24.07 1.24 -0.28	24.10 1.39 0.00	26.50 1.68 0.01	29.56 2.12 0.09	29.90 2.25 0.14	38.26 2.94 0.29	33.32 2.56 0.23	31.57 2.38 0.20	41.23 3.06 0.27	50.04 3.72 0.34	39.71 2.96 0.07	41.92 3.09 0.30	33.40 2.26 0.02	76.11 5.08 0.00	60.59 4.03 0.00	43.78 2.97 0.00	56.37 3.69 0.00	30.08 1.97 0.00	24.34 1.67 0.00	19.48 1.21 0.00
ROSETON___2 23588	41.42 1.14 -21.73	25.74 0.52 -16.63	23.40 0.36 -17.10	23.56 0.92 -6.80	24.07 1.24 -0.28	24.10 1.39 0.00	26.50 1.68 0.01	29.56 2.12 0.09	29.90 2.25 0.14	38.26 2.94 0.29	33.32 2.56 0.23	31.57 2.38 0.20	41.23 3.06 0.27	50.04 3.72 0.34	39.71 2.96 0.07	41.92 3.09 0.30	33.40 2.26 0.02	76.11 5.08 0.00	60.59 4.03 0.00	43.78 2.97 0.00	56.37 3.69 0.00	30.08 1.97 0.00	24.34 1.67 0.00	19.48 1.21 0.00
RUSSELL___1 23602	20.53 -0.53 -2.51	10.26 -0.25 -1.92	7.73 -0.19 -1.98	16.15 -0.49 -0.79	21.96 -0.63 -0.03	22.14 -0.57 0.00	23.52 -0.73 0.57	19.61 -1.04 6.87	15.04 -1.04 11.72	11.11 -1.28 23.22	11.55 -1.02 18.43	12.19 -1.00 16.21	15.37 -1.22 21.85	18.06 -1.31 27.29	29.91 -0.98 5.93	13.65 -0.91 24.57	29.10 -0.53 1.52	71.41 0.39 0.00	56.96 0.40 0.00	40.90 0.09 0.00	52.79 0.12 0.00	27.92 -0.18 0.00	22.32 -0.36 0.00	18.06 -0.21 0.00
RUSSELL___2 23532	20.53 -0.53 -2.51	10.26 -0.25 -1.92	7.73 -0.19 -1.98	16.15 -0.49 -0.79	21.96 -0.63 -0.03	22.14 -0.57 0.00	23.52 -0.73 0.57	19.61 -1.04 6.87	15.04 -1.04 11.72	11.11 -1.28 23.22	11.55 -1.02 18.43	12.19 -1.00 16.21	15.37 -1.22 21.85	18.06 -1.31 27.29	29.91 -0.98 5.93	13.65 -0.91 24.57	29.10 -0.53 1.52	71.41 0.39 0.00	56.96 0.40 0.00	40.90 0.09 0.00	52.79 0.12 0.00	27.92 -0.18 0.00	22.32 -0.36 0.00	18.06 -0.21 0.00
RUSSELL___3 23549	20.53 -0.53 -2.51	10.26 -0.25 -1.92	7.73 -0.19 -1.98	16.15 -0.49 -0.79	21.96 -0.63 -0.03	22.14 -0.57 0.00	23.52 -0.73 0.57	19.61 -1.04 6.87	15.04 -1.04 11.72	11.11 -1.28 23.22	11.55 -1.02 18.43	12.19 -1.00 16.21	15.37 -1.22 21.85	18.06 -1.31 27.29	29.91 -0.98 5.93	13.65 -0.91 24.57	29.10 -0.53 1.52	71.41 0.39 0.00	56.96 0.40 0.00	40.90 0.09 0.00	52.79 0.12 0.00	27.92 -0.18 0.00	22.32 -0.36 0.00	18.06 -0.21 0.00
RUSSELL___4 23556	20.53 -0.53 -2.51	10.26 -0.25 -1.92	7.73 -0.19 -1.98	16.15 -0.49 -0.79	21.96 -0.63 -0.03	22.14 -0.57 0.00	23.52 -0.73 0.57	19.61 -1.04 6.87	15.04 -1.04 11.72	11.11 -1.28 23.22	11.55 -1.02 18.43	12.19 -1.00 16.21	15.37 -1.22 21.85	18.06 -1.31 27.29	29.91 -0.98 5.93	13.65 -0.91 24.57	29.10 -0.53 1.52	71.41 0.39 0.00	56.96 0.40 0.00	40.90 0.09 0.00	52.79 0.12 0.00	27.92 -0.18 0.00	22.32 -0.36 0.00	18.06 -0.21 0.00
RUSSELL___STATION 23914	20.53 -0.53 -2.51	10.26 -0.25 -1.92	7.73 -0.19 -1.98	16.15 -0.49 -0.79	21.96 -0.63 -0.03	22.14 -0.57 0.00	23.52 -0.73 0.57	19.61 -1.04 6.87	15.04 -1.04 11.72	11.11 -1.28 23.22	11.55 -1.02 18.43	12.19 -1.00 16.21	15.37 -1.22 21.85	18.06 -1.31 27.29	29.91 -0.98 5.93	13.65 -0.91 24.57	29.10 -0.53 1.52	71.41 0.39 0.00	56.96 0.40 0.00	40.90 0.09 0.00	52.79 0.12 0.00	27.92 -0.18 0.00	22.32 -0.36 0.00	18.06 -0.21 0.00
S SALMON___HYD 24043	19.64 -0.17 -1.27	9.47 -0.09 -0.97	6.87 -0.07 -1.00	16.05 -0.20 -0.40	22.31 -0.25 -0.02	22.52 -0.19 0.00	24.72 -0.10 0.00	27.49 -0.03 0.00	27.76 -0.04 0.00	35.53 -0.08 0.00	30.96 -0.04 0.00	29.33 -0.07 0.00	38.34 -0.10 0.00	46.54 -0.11 0.00	36.72 -0.10 0.00	39.01 -0.13 0.00	31.04 -0.11 0.00	70.80 -0.22 0.00	56.42 -0.14 0.00	40.63 -0.17 0.00	52.44 -0.23 0.00	27.96 -0.15 0.00	22.54 -0.14 0.00	18.14 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.34 -1.45 -3.24	10.39 -0.68 -2.48	8.00 -0.48 -2.55	15.63 -1.23 -1.01	20.92 -1.67 -0.04	21.01 -1.70 0.00	22.08 -2.23 0.52	18.77 -2.56 6.19	14.70 -2.54 10.56	11.52 -3.17 20.92	11.74 -2.65 16.60	12.26 -2.53 14.60	15.60 -3.14 19.69	18.53 -3.54 24.59	28.79 -2.68 5.34	14.37 -2.63 22.14	27.86 -1.93 1.37	68.30 -2.73 0.00	54.46 -2.10 0.00	39.08 -1.73 0.00	50.62 -2.05 0.00	26.71 -1.40 0.00	21.31 -1.37 0.00	17.41 -0.85 0.00

SELKIRK___I 23801	49.19 0.87 -29.78	31.78 0.40 -22.79	29.66 0.28 -23.44	25.88 0.72 -9.31	23.95 1.02 -0.38	23.71 1.00 0.00	25.83 1.00 0.00	28.52 1.00 0.00	28.88 1.09 0.00	37.05 1.44 0.00	32.23 1.24 0.00	30.58 1.19 0.00	39.96 1.52 0.00	48.48 1.82 0.00	38.22 1.40 0.00	40.62 1.48 0.00	32.18 1.03 0.00	73.34 2.31 0.00	58.45 1.90 0.00	42.28 1.47 0.00	54.47 1.80 0.00	29.08 0.97 0.00	23.52 0.84 0.00	18.92 0.66 0.00
SELKIRK___II 23799	49.18 0.86 -29.77	31.78 0.40 -22.78	29.66 0.28 -23.44	25.88 0.72 -9.31	23.95 1.02 -0.38	23.71 1.00 0.00	25.83 1.00 0.00	28.52 1.00 0.00	28.88 1.09 0.00	37.04 1.43 0.00	32.23 1.24 0.00	30.58 1.19 0.00	39.96 1.52 0.00	48.48 1.82 0.00	38.21 1.39 0.00	40.62 1.48 0.00	32.17 1.02 0.00	73.34 2.31 0.00	58.45 1.90 0.00	42.28 1.47 0.00	54.47 1.80 0.00	29.07 0.96 0.00	23.52 0.84 0.00	18.92 0.66 0.00
SENECA_OSWGO___HYD 24041	19.97 -0.09 -1.51	9.71 -0.04 -1.15	7.09 -0.03 -1.19	16.23 -0.09 -0.47	22.45 -0.11 -0.02	22.63 -0.08 0.00	24.78 -0.05 0.00	27.55 0.03 0.00	27.78 -0.02 0.00	35.53 -0.07 0.00	30.96 -0.04 0.00	29.37 -0.04 0.00	38.41 -0.02 0.00	46.64 -0.02 0.00	36.82 0.00 0.00	39.14 0.00 0.00	31.21 0.05 0.00	71.33 0.30 0.00	56.80 0.24 0.00	40.91 0.11 0.00	52.78 0.10 0.00	28.12 0.02 0.00	22.66 -0.01 0.00	18.26 -0.01 0.00
SENECA___ENERGY 23797	21.22 -0.25 -2.92	10.69 -0.14 -2.24	8.14 -0.10 -2.30	16.48 -0.29 -0.92	22.23 -0.36 -0.04	22.43 -0.28 0.00	24.68 -0.17 -0.03	27.65 -0.21 -0.34	28.18 -0.20 -0.58	36.52 -0.24 -1.15	31.81 -0.10 -0.91	30.03 -0.17 -0.80	39.46 -0.06 -1.08	48.06 0.05 -1.35	37.26 0.14 -0.29	40.62 0.26 -1.22	31.50 0.27 -0.07	72.43 1.40 0.00	57.69 1.13 0.00	41.50 0.69 0.00	53.52 0.85 0.00	28.35 0.24 0.00	22.69 0.01 0.00	18.29 0.03 0.00
SHOEMAKER___GT 23640	38.74 1.00 -19.19	23.73 0.45 -14.69	21.36 0.31 -15.11	22.65 0.80 -6.01	23.89 1.09 -0.24	23.94 1.22 0.00	26.31 1.49 0.01	29.32 1.90 0.09	29.65 2.00 0.15	37.93 2.62 0.30	33.04 2.28 0.24	31.32 2.13 0.21	40.90 2.74 0.28	49.65 3.35 0.35	39.40 2.66 0.08	41.61 2.79 0.32	33.19 2.06 0.02	75.70 4.67 0.00	60.25 3.69 0.00	43.52 2.71 0.00	56.06 3.39 0.00	29.88 1.78 0.00	24.15 1.48 0.00	19.34 1.08 0.00
SHOREHAM_IC_1 23715	43.15 1.80 -22.80	25.85 0.89 -16.36	23.31 0.54 -16.83	24.00 1.46 -6.69	24.93 2.10 -0.28	25.03 2.31 -0.01	27.28 2.46 0.00	46.48 3.57 -15.39	47.56 3.72 -16.05	46.03 4.45 -5.97	43.09 3.51 -8.60	45.70 3.20 -13.11	42.19 4.02 0.27	51.29 4.97 0.34	41.75 4.02 -0.91	42.94 4.11 0.31	34.81 3.68 0.02	78.15 7.12 0.00	62.77 6.21 0.00	45.37 4.56 0.00	57.30 4.63 0.00	30.52 2.41 0.00	24.99 2.31 0.00	19.87 1.61 0.00
SHOREHAM_IC_2 23716	43.15 1.80 -22.80	25.85 0.89 -16.36	23.31 0.54 -16.83	24.00 1.46 -6.69	24.93 2.10 -0.28	25.03 2.31 -0.01	27.28 2.46 0.00	46.48 3.57 -15.39	47.56 3.72 -16.05	46.03 4.45 -5.97	43.09 3.51 -8.60	45.70 3.20 -13.11	42.19 4.02 0.27	51.29 4.97 0.34	41.75 4.02 -0.91	42.94 4.11 0.31	34.81 3.68 0.02	78.15 7.12 0.00	62.77 6.21 0.00	45.37 4.56 0.00	57.30 4.63 0.00	30.52 2.41 0.00	24.99 2.31 0.00	19.87 1.61 0.00
SISSONVILLE___ 23735	17.40 -1.15 0.00	8.04 -0.56 0.00	5.56 -0.38 0.00	14.80 -1.05 0.00	21.12 -1.42 0.00	21.44 -1.27 0.00	23.72 -1.10 0.00	26.28 -1.24 0.00	26.91 -0.88 0.00	34.57 -1.04 0.00	29.93 -1.07 0.00	28.30 -1.10 0.00	37.15 -1.29 0.00	45.15 -1.51 0.00	35.59 -1.23 0.00	37.11 -2.03 0.00	28.78 -2.38 0.00	64.09 -6.93 0.00	51.27 -5.28 0.00	36.81 -3.99 0.00	47.23 -5.45 0.00	25.52 -2.59 0.00	21.07 -1.61 0.00	16.79 -1.48 0.00
SITHE_IND_GS1 24169	19.54 -0.27 -1.26	9.44 -0.12 -0.97	6.85 -0.09 -0.99	16.00 -0.24 -0.39	22.23 -0.33 -0.02	22.38 -0.33 0.00	24.45 -0.38 0.00	27.13 -0.39 0.00	27.36 -0.44 0.00	34.99 -0.62 0.00	30.49 -0.50 0.00	28.91 -0.48 0.00	37.79 -0.65 0.00	45.89 -0.77 0.00	36.24 -0.58 0.00	38.53 -0.61 0.00	30.70 -0.45 0.00	70.12 -0.91 0.00	55.83 -0.73 0.00	40.22 -0.58 0.00	51.92 -0.75 0.00	27.69 -0.42 0.00	22.35 -0.32 0.00	18.03 -0.24 0.00
SITHE_IND_GS2 24170	19.54 -0.27 -1.26	9.44 -0.12 -0.97	6.85 -0.09 -0.99	16.00 -0.24 -0.39	22.23 -0.33 -0.02	22.38 -0.33 0.00	24.45 -0.38 0.00	27.13 -0.39 0.00	27.36 -0.44 0.00	34.99 -0.62 0.00	30.49 -0.50 0.00	28.91 -0.48 0.00	37.79 -0.65 0.00	45.89 -0.77 0.00	36.24 -0.58 0.00	38.53 -0.61 0.00	30.70 -0.45 0.00	70.12 -0.91 0.00	55.83 -0.73 0.00	40.22 -0.58 0.00	51.92 -0.75 0.00	27.69 -0.42 0.00	22.35 -0.32 0.00	18.03 -0.24 0.00
SITHE_IND_GS3 24171	19.54 -0.27 -1.26	9.44 -0.12 -0.97	6.85 -0.09 -0.99	16.00 -0.24 -0.39	22.23 -0.33 -0.02	22.38 -0.33 0.00	24.45 -0.38 0.00	27.13 -0.39 0.00	27.36 -0.44 0.00	34.99 -0.62 0.00	30.49 -0.50 0.00	28.91 -0.48 0.00	37.79 -0.65 0.00	45.89 -0.77 0.00	36.24 -0.58 0.00	38.53 -0.61 0.00	30.70 -0.45 0.00	70.12 -0.91 0.00	55.83 -0.73 0.00	40.22 -0.58 0.00	51.92 -0.75 0.00	27.69 -0.42 0.00	22.35 -0.32 0.00	18.03 -0.24 0.00
SITHE_IND_GS4 24172	19.54 -0.27 -1.26	9.44 -0.12 -0.97	6.85 -0.09 -0.99	16.00 -0.24 -0.39	22.23 -0.33 -0.02	22.38 -0.33 0.00	24.45 -0.38 0.00	27.13 -0.39 0.00	27.36 -0.44 0.00	34.99 -0.62 0.00	30.49 -0.50 0.00	28.91 -0.48 0.00	37.79 -0.65 0.00	45.89 -0.77 0.00	36.24 -0.58 0.00	38.53 -0.61 0.00	30.70 -0.45 0.00	70.12 -0.91 0.00	55.83 -0.73 0.00	40.22 -0.58 0.00	51.92 -0.75 0.00	27.69 -0.42 0.00	22.35 -0.32 0.00	18.03 -0.24 0.00
SITHE___BATAVIA 24024	20.43 -1.01 -2.89	10.35 -0.46 -2.22	7.88 -0.34 -2.28	15.88 -0.87 -0.91	21.47 -1.11 -0.04	21.65 -1.07 0.00	22.85 -1.43 0.54	19.44 -1.57 6.52	15.11 -1.57 11.11	11.61 -1.97 22.03	11.88 -1.63 17.48	12.42 -1.60 15.37	15.76 -1.95 20.73	18.69 -2.08 25.88	29.56 -1.64 5.63	14.35 -1.48 23.31	28.68 -1.03 1.44	70.51 -0.52 0.00	56.20 -0.35 0.00	40.30 -0.51 0.00	52.08 -0.59 0.00	27.46 -0.64 0.00	21.88 -0.79 0.00	17.85 -0.41 0.00
SITHE___INDEPEND 23800	19.54 -0.27 -1.26	9.44 -0.12 -0.97	6.85 -0.09 -0.99	16.00 -0.24 -0.39	22.23 -0.33 -0.02	22.38 -0.33 0.00	24.45 -0.38 0.00	27.13 -0.39 0.00	27.36 -0.44 0.00	34.99 -0.62 0.00	30.49 -0.50 0.00	28.91 -0.48 0.00	37.79 -0.65 0.00	45.89 -0.77 0.00	36.24 -0.58 0.00	38.53 -0.61 0.00	30.70 -0.45 0.00	70.12 -0.91 0.00	55.83 -0.73 0.00	40.22 -0.58 0.00	51.92 -0.75 0.00	27.69 -0.42 0.00	22.35 -0.32 0.00	18.03 -0.24 0.00
SITHE___MASSENA 23902	17.12 -1.43 0.00	7.90 -0.69 0.00	5.46 -0.48 0.00	14.55 -1.30 0.00	20.77 -1.78 0.00	21.10 -1.62 0.00	23.37 -1.45 0.00	25.93 -1.59 0.00	26.67 -1.13 0.00	34.26 -1.35 0.00	29.67 -1.33 0.00	28.04 -1.36 0.00	36.80 -1.64 0.00	44.75 -1.91 0.00	35.26 -1.56 0.00	36.75 -2.39 0.00	28.51 -2.64 0.00	63.56 -7.47 0.00	50.86 -5.70 0.00	36.49 -4.32 0.00	46.55 -6.12 0.00	25.13 -2.98 0.00	20.74 -1.93 0.00	16.51 -1.76 0.00

SITHE___OGDNSBRG 24021	17.42 -1.13 0.00	8.04 -0.56 0.00	5.55 -0.39 0.00	14.79 -1.06 0.00	21.12 -1.43 0.00	21.49 -1.23 0.00	23.85 -0.97 0.00	26.50 -1.02 0.00	27.22 -0.57 0.00	34.99 -0.63 0.00	30.29 -0.70 0.00	28.63 -0.76 0.00	37.56 -0.88 0.00	45.69 -0.97 0.00	35.99 -0.83 0.00	37.51 -1.63 0.00	29.18 -1.97 0.00	65.16 -5.87 0.00	52.16 -4.40 0.00	37.42 -3.39 0.00	47.73 -4.95 0.00	25.71 -2.40 0.00	21.16 -1.52 0.00	16.82 -1.45 0.00
SITHE___STERLING 23777	18.90 0.35 0.00	8.75 0.15 0.00	6.04 0.10 0.00	16.10 0.25 0.00	22.92 0.37 0.00	23.17 0.45 0.00	25.46 0.64 0.00	28.34 0.82 0.00	28.62 0.83 0.00	36.69 1.08 0.00	31.97 0.98 0.00	30.30 0.90 0.00	39.62 1.19 0.00	48.11 1.45 0.00	38.01 1.19 0.00	40.40 1.26 0.00	32.19 1.03 0.00	73.57 2.54 0.00	58.51 1.95 0.00	42.14 1.34 0.00	54.32 1.65 0.00	28.91 0.80 0.00	23.28 0.60 0.00	18.71 0.44 0.00
SOUTH CAIRO___GT 23612	45.24 1.42 -25.28	28.58 0.64 -19.35	26.28 0.44 -19.90	24.91 1.15 -7.91	24.49 1.62 -0.32	24.43 1.72 0.00	26.81 1.98 0.00	29.87 2.35 0.00	30.30 2.50 0.00	38.87 3.26 0.00	33.84 2.84 0.00	32.08 2.67 0.00	41.92 3.48 0.00	50.85 4.19 0.00	40.09 3.27 0.00	42.59 3.45 0.00	33.78 2.63 0.00	76.99 5.96 0.00	61.37 4.81 0.00	44.30 3.49 0.00	56.97 4.29 0.00	30.36 2.25 0.00	24.48 1.81 0.00	19.60 1.33 0.00
SOUTH HAMPTN___IC 23720	44.08 2.73 -22.80	26.26 1.30 -16.36	23.60 0.83 -16.83	24.78 2.24 -6.69	26.07 3.25 -0.28	26.26 3.54 -0.01	28.83 4.00 0.00	48.23 5.31 -15.40	49.30 5.46 -16.05	48.38 6.80 -5.97	45.24 5.64 -8.60	47.72 5.22 -13.11	44.85 6.68 0.27	54.54 8.22 0.34	44.36 6.63 -0.91	45.77 6.94 0.31	36.98 5.85 0.02	82.49 11.46 0.00	66.04 9.48 0.00	47.66 6.85 0.00	60.88 8.21 0.00	32.32 4.22 0.00	26.28 3.60 0.00	20.82 2.56 0.00
SOUTHOLD___IC 23719	44.18 2.82 -22.80	26.30 1.35 -16.36	23.63 0.85 -16.83	24.84 2.30 -6.69	26.16 3.33 -0.28	26.35 3.63 -0.01	28.92 4.09 0.00	48.33 5.41 -15.40	49.42 5.58 -16.05	48.54 6.96 -5.97	45.37 5.78 -8.60	47.84 5.34 -13.11	45.00 6.83 0.27	54.74 8.42 0.34	44.52 6.79 -0.91	45.95 7.12 0.31	37.12 5.98 0.02	82.72 11.70 0.00	66.36 9.80 0.00	47.89 7.09 0.00	61.31 8.64 0.00	32.46 4.35 0.00	26.35 3.68 0.00	20.88 2.62 0.00
ST LAWRENCE___ 23600	18.04 -0.51 0.00	8.36 -0.23 0.00	5.79 -0.16 0.00	15.47 -0.38 0.00	22.02 -0.53 0.00	22.13 -0.58 0.00	24.14 -0.68 0.00	26.54 -0.97 0.00	26.75 -1.05 0.00	34.27 -1.34 0.00	29.78 -1.22 0.00	28.25 -1.14 0.00	36.95 -1.49 0.00	44.79 -1.87 0.00	35.32 -1.50 0.00	37.50 -1.64 0.00	30.04 -1.11 0.00	68.32 -2.70 0.00	54.40 -2.16 0.00	39.23 -1.57 0.00	50.75 -1.92 0.00	27.14 -0.97 0.00	21.86 -0.82 0.00	17.65 -0.61 0.00
STATION 5_MISC_HYD 23604	20.44 -0.62 -2.51	10.22 -0.29 -1.92	7.70 -0.22 -1.98	16.08 -0.55 -0.78	21.87 -0.72 -0.03	22.04 -0.67 0.00	23.40 -0.86 0.57	19.45 -1.20 6.87	14.87 -1.20 11.71	10.89 -1.50 23.22	11.34 -1.22 18.43	12.00 -1.19 16.21	15.12 -1.47 21.85	17.75 -1.62 27.28	29.68 -1.21 5.93	13.40 -1.17 24.57	28.90 -0.74 1.52	70.91 -0.11 0.00	56.54 -0.02 0.00	40.60 -0.20 0.00	52.42 -0.25 0.00	27.75 -0.36 0.00	22.18 -0.49 0.00	17.96 -0.30 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.80 -0.26 -2.52	10.39 -0.13 -1.93	7.82 -0.10 -1.99	16.38 -0.25 -0.79	22.28 -0.30 -0.03	22.49 -0.22 0.00	24.01 -0.22 0.60	19.97 -0.41 7.15	15.20 -0.41 12.19	10.95 -0.49 24.17	11.47 -0.35 19.18	12.15 -0.38 16.87	15.27 -0.42 22.74	17.87 -0.39 28.40	30.40 -0.24 6.17	13.42 -0.15 25.57	29.61 0.04 1.58	72.28 1.26 0.00	57.64 1.08 0.00	41.44 0.63 0.00	53.43 0.76 0.00	28.32 0.21 0.00	22.66 -0.02 0.00	18.29 0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.36 -0.69 -2.50	10.18 -0.33 -1.91	7.67 -0.23 -1.97	16.03 -0.60 -0.78	21.78 -0.80 -0.03	21.96 -0.75 0.00	23.31 -0.93 0.58	19.30 -1.30 6.92	14.69 -1.31 11.80	10.60 -1.62 23.39	11.11 -1.32 18.56	11.79 -1.28 16.32	14.83 -1.60 22.01	17.38 -1.79 27.48	29.50 -1.35 5.97	13.08 -1.32 24.75	28.76 -0.86 1.53	70.58 -0.45 0.00	56.30 -0.25 0.00	40.43 -0.37 0.00	52.20 -0.47 0.00	27.63 -0.48 0.00	22.10 -0.57 0.00	17.89 -0.38 0.00
STEEL___WIND 323596	20.65 -1.24 -3.34	10.56 -0.59 -2.56	8.14 -0.43 -2.63	15.80 -1.10 -1.05	21.11 -1.48 -0.04	21.21 -1.51 0.00	22.32 -1.99 0.51	19.16 -2.23 6.12	15.15 -2.21 10.44	12.21 -2.70 20.70	12.34 -2.22 16.42	12.83 -2.12 14.45	16.36 -2.60 19.48	19.53 -2.81 24.32	29.45 -2.09 5.29	15.28 -1.96 21.90	28.42 -1.38 1.36	69.58 -1.45 0.00	55.52 -1.04 0.00	39.82 -0.99 0.00	51.54 -1.14 0.00	27.19 -0.92 0.00	21.66 -1.02 0.00	17.66 -0.60 0.00
STEUBEN_REC_LFGE 323667	22.34 -0.71 -4.51	11.65 -0.39 -3.45	9.19 -0.30 -3.55	16.39 -0.86 -1.41	21.46 -1.15 -0.06	21.58 -1.13 0.00	23.70 -1.12 0.01	26.52 -0.92 0.08	26.80 -0.86 0.14	34.42 -0.92 0.28	30.24 -0.54 0.22	28.59 -0.62 0.19	37.93 -0.25 0.26	46.44 0.11 0.33	37.05 0.30 0.07	39.53 0.69 0.29	31.80 0.66 0.02	73.20 2.17 0.00	58.29 1.74 0.00	41.97 1.16 0.00	54.02 1.35 0.00	28.58 0.47 0.00	22.78 0.10 0.00	18.39 0.12 0.00
STONY___BROOK 24151	43.19 1.83 -22.80	25.82 0.86 -16.36	23.32 0.54 -16.83	24.00 1.46 -6.69	24.93 2.11 -0.28	25.02 2.30 -0.01	27.47 2.65 0.00	46.42 3.52 -15.39	47.52 3.67 -16.05	46.25 4.67 -5.97	43.53 3.94 -8.60	46.13 3.62 -13.11	42.75 4.59 0.27	51.99 5.67 0.34	42.30 4.57 -0.91	43.49 4.65 0.31	34.70 3.57 0.02	78.30 7.27 0.00	62.79 6.23 0.00	45.39 4.59 0.00	58.00 5.33 0.00	30.84 2.73 0.00	25.13 2.46 0.00	20.00 1.73 0.00
STURGEON_POOL_HYD 23609	41.59 1.18 -21.86	25.85 0.53 -16.73	23.51 0.36 -17.21	23.62 0.94 -6.84	24.10 1.27 -0.28	24.18 1.47 0.00	26.65 1.83 0.01	29.82 2.38 0.08	30.18 2.53 0.14	38.64 3.31 0.28	33.66 2.89 0.22	31.87 2.67 0.20	41.61 3.43 0.27	50.52 4.20 0.33	40.09 3.35 0.07	42.34 3.50 0.30	33.79 2.66 0.02	76.89 5.87 0.00	61.21 4.65 0.00	44.23 3.42 0.00	56.91 4.24 0.00	30.34 2.24 0.00	24.52 1.84 0.00	19.57 1.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.37 1.10 -19.72	24.18 0.50 -15.09	21.80 0.34 -15.53	22.89 0.88 -6.17	23.99 1.19 -0.25	24.05 1.34 0.00	26.46 1.64 0.01	29.53 2.10 0.09	29.88 2.24 0.15	38.23 2.92 0.30	33.29 2.53 0.24	31.54 2.35 0.21	41.19 3.03 0.28	50.01 3.70 0.35	39.70 2.96 0.08	41.91 3.09 0.32	33.41 2.27 0.02	76.15 5.13 0.00	60.63 4.08 0.00	43.81 3.00 0.00	56.38 3.70 0.00	30.06 1.95 0.00	24.32 1.64 0.00	19.46 1.19 0.00
SYNERGY___BIOGAS 323694	20.43 -1.01 -2.89	10.35 -0.46 -2.22	7.88 -0.34 -2.28	15.88 -0.87 -0.91	21.47 -1.11 -0.04	21.65 -1.07 0.00	22.85 -1.43 0.54	19.44 -1.57 6.52	15.11 -1.57 11.11	11.61 -1.97 22.03	11.88 -1.63 17.48	12.42 -1.60 15.37	15.76 -1.95 20.73	18.69 -2.08 25.88	29.56 -1.64 5.63	14.35 -1.48 23.31	28.68 -1.03 1.44	70.51 -0.52 0.00	56.20 -0.35 0.00	40.30 -0.51 0.00	52.08 -0.59 0.00	27.46 -0.64 0.00	21.88 -0.79 0.00	17.85 -0.41 0.00

SYRACUSE___ENERGY_ST1 323597	20.48 0.08 -1.86	10.06 0.04 -1.42	7.42 0.02 -1.46	16.47 0.05 -0.58	22.66 0.08 -0.02	22.85 0.14 0.00	25.03 0.19 -0.01	27.90 0.29 -0.10	28.21 0.25 -0.16	36.22 0.29 -0.32	31.55 0.29 -0.26	29.86 0.23 -0.23	38.99 0.24 -0.30	47.34 0.30 -0.38	37.16 0.26 -0.08	39.75 0.27 -0.34	31.42 0.24 -0.02	71.75 0.72 0.00	57.14 0.58 0.00	41.17 0.36 0.00	53.13 0.46 0.00	28.29 0.18 0.00	22.80 0.12 0.00	18.37 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	20.48 0.08 -1.86	10.06 0.04 -1.42	7.42 0.02 -1.46	16.47 0.05 -0.58	22.66 0.08 -0.02	22.85 0.14 0.00	25.03 0.19 -0.01	27.90 0.29 -0.10	28.21 0.25 -0.16	36.22 0.29 -0.32	31.55 0.29 -0.26	29.86 0.23 -0.23	38.99 0.24 -0.30	47.34 0.30 -0.38	37.16 0.26 -0.08	39.75 0.27 -0.34	31.42 0.24 -0.02	71.75 0.72 0.00	57.14 0.58 0.00	41.17 0.36 0.00	53.13 0.46 0.00	28.29 0.18 0.00	22.80 0.12 0.00	18.37 0.10 0.00
SYRACUSE___POWER 24017	20.49 0.07 -1.87	10.05 0.03 -1.44	7.43 0.01 -1.48	16.45 0.02 -0.59	22.61 0.03 -0.02	22.79 0.07 0.00	24.98 0.16 0.00	27.81 0.29 0.00	28.07 0.28 0.00	35.95 0.34 0.00	31.33 0.33 0.00	29.70 0.30 0.00	38.81 0.37 0.00	47.14 0.48 0.00	37.23 0.41 0.00	39.53 0.39 0.00	31.44 0.29 0.00	71.88 0.85 0.00	57.24 0.69 0.00	41.24 0.43 0.00	53.31 0.64 0.00	28.39 0.29 0.00	22.87 0.19 0.00	18.41 0.14 0.00
TRIGEN___CC 323695	42.90 1.55 -22.80	25.67 0.71 -16.36	23.24 0.47 -16.83	23.78 1.24 -6.69	24.57 1.75 -0.27	24.64 1.93 0.00	27.10 2.27 0.00	42.77 2.89 -12.37	46.88 3.05 -16.04	45.53 3.95 -5.97	43.00 3.41 -8.60	45.65 3.15 -13.11	42.18 4.01 0.27	51.24 4.92 0.34	41.63 3.91 -0.91	42.82 3.98 0.31	34.14 3.00 0.02	77.48 6.45 0.00	61.89 5.33 0.00	44.75 3.94 0.00	57.36 4.68 0.00	30.60 2.49 0.00	24.87 2.19 0.00	19.84 1.58 0.00
UNION___PROCESSING_DRP 323587	20.39 -0.68 -2.52	10.20 -0.32 -1.93	7.69 -0.23 -1.99	16.04 -0.59 -0.79	21.80 -0.78 -0.03	21.98 -0.73 0.00	23.32 -0.93 0.57	19.35 -1.30 6.87	14.77 -1.31 11.72	10.76 -1.62 23.22	11.24 -1.33 18.43	11.90 -1.29 16.21	14.98 -1.60 21.86	17.58 -1.79 27.29	29.54 -1.34 5.93	13.26 -1.30 24.58	28.79 -0.84 1.52	70.63 -0.39 0.00	56.35 -0.21 0.00	40.46 -0.34 0.00	52.25 -0.43 0.00	27.65 -0.46 0.00	22.11 -0.56 0.00	17.91 -0.36 0.00
UPPER HUDSON___HYD 24058	51.76 1.49 -31.72	33.57 0.69 -24.28	31.40 0.49 -24.98	27.05 1.27 -9.92	24.81 1.86 -0.40	24.56 1.84 0.00	26.82 1.99 0.00	29.88 2.36 0.00	30.27 2.48 0.00	38.81 3.20 0.00	33.74 2.75 0.00	32.08 2.68 0.00	41.92 3.48 0.00	50.81 4.16 0.00	40.00 3.18 0.00	42.40 3.26 0.00	33.52 2.37 0.00	76.55 5.52 0.00	60.73 4.17 0.00	43.90 3.10 0.00	56.60 3.92 0.00	30.25 2.15 0.00	24.31 1.64 0.00	19.58 1.31 0.00
UPPER RAQUET___HYD 24056	17.40 -1.15 0.00	8.04 -0.56 0.00	5.56 -0.38 0.00	14.80 -1.05 0.00	21.12 -1.42 0.00	21.44 -1.27 0.00	23.72 -1.10 0.00	26.28 -1.24 0.00	26.91 -0.88 0.00	34.57 -1.04 0.00	29.93 -1.07 0.00	28.30 -1.10 0.00	37.15 -1.29 0.00	45.15 -1.51 0.00	35.59 -1.23 0.00	37.11 -2.03 0.00	28.78 -2.38 0.00	64.09 -6.93 0.00	51.27 -5.28 0.00	36.81 -3.99 0.00	47.23 -5.45 0.00	25.52 -2.59 0.00	21.07 -1.61 0.00	16.79 -1.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.40 1.26 -8.60	15.76 0.59 -6.58	13.11 0.40 -6.77	19.58 1.04 -2.69	24.14 1.49 -0.11	24.35 1.64 0.00	26.84 2.03 0.02	29.65 2.38 0.25	29.73 2.36 0.42	37.87 3.09 0.84	33.10 2.77 0.67	31.31 2.50 0.58	40.85 3.20 0.79	49.69 4.02 0.98	39.77 3.16 0.21	41.61 3.36 0.88	33.76 2.66 0.06	77.07 6.04 0.00	61.32 4.76 0.00	44.18 3.38 0.00	56.88 4.20 0.00	30.24 2.13 0.00	24.33 1.66 0.00	19.54 1.27 0.00
VISCHER___FERRY HYD 24020	50.96 1.21 -31.21	33.04 0.56 -23.88	30.90 0.39 -24.57	26.64 1.03 -9.76	24.43 1.48 -0.40	24.13 1.41 0.00	26.25 1.42 0.00	29.12 1.60 0.00	29.52 1.73 0.00	37.85 2.23 0.00	32.92 1.93 0.00	31.31 1.91 0.00	40.88 2.44 0.00	49.55 2.89 0.00	39.08 2.26 0.00	41.52 2.38 0.00	32.87 1.71 0.00	75.07 4.05 0.00	59.86 3.30 0.00	43.32 2.52 0.00	55.77 3.09 0.00	29.72 1.61 0.00	23.95 1.27 0.00	19.29 1.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.32 1.24 -20.53	24.87 0.56 -15.71	22.49 0.39 -16.16	23.26 0.99 -6.42	24.15 1.34 -0.26	24.22 1.51 0.00	26.66 1.85 0.01	29.80 2.37 0.09	30.18 2.53 0.15	38.63 3.31 0.29	33.63 2.87 0.23	31.86 2.67 0.21	41.60 3.44 0.28	50.51 4.20 0.34	40.09 3.35 0.08	42.32 3.50 0.31	33.70 2.56 0.02	76.80 5.77 0.00	61.15 4.59 0.00	44.18 3.37 0.00	56.85 4.18 0.00	30.31 2.21 0.00	24.55 1.87 0.00	19.62 1.36 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.23 1.31 -21.37	25.54 0.59 -16.36	23.17 0.41 -16.83	23.59 1.05 -6.69	24.24 1.42 -0.27	24.32 1.60 0.00	26.77 1.95 0.01	29.98 2.54 0.09	30.37 2.72 0.14	38.86 3.54 0.29	33.84 3.07 0.23	32.05 2.85 0.20	41.81 3.65 0.27	50.75 4.43 0.34	40.29 3.55 0.07	42.54 3.70 0.31	33.84 2.70 0.02	77.09 6.06 0.00	61.34 4.79 0.00	44.34 3.53 0.00	57.05 4.37 0.00	30.45 2.34 0.00	24.71 2.04 0.00	19.75 1.49 0.00
WADING RIVER_IC_1 23522	43.14 1.78 -22.80	25.83 0.87 -16.36	23.30 0.53 -16.83	23.97 1.43 -6.69	24.89 2.06 -0.28	24.98 2.26 -0.01	27.25 2.42 0.00	46.42 3.50 -15.40	47.49 3.64 -16.05	45.96 4.38 -5.97	43.06 3.47 -8.60	45.68 3.17 -13.11	42.16 3.99 0.27	51.26 4.94 0.34	41.72 3.99 -0.91	42.91 4.08 0.31	34.73 3.60 0.02	77.95 6.91 0.00	62.60 6.05 0.00	45.24 4.43 0.00	57.19 4.52 0.00	30.47 2.36 0.00	24.95 2.27 0.00	19.84 1.58 0.00
WADING RIVER_IC_2 23547	43.14 1.78 -22.80	25.83 0.87 -16.36	23.30 0.53 -16.83	23.97 1.43 -6.69	24.89 2.06 -0.28	24.98 2.26 -0.01	27.25 2.42 0.00	46.42 3.50 -15.40	47.49 3.64 -16.05	45.96 4.38 -5.97	43.06 3.47 -8.60	45.68 3.17 -13.11	42.16 3.99 0.27	51.26 4.94 0.34	41.72 3.99 -0.91	42.91 4.08 0.31	34.73 3.60 0.02	77.95 6.91 0.00	62.60 6.05 0.00	45.24 4.43 0.00	57.19 4.52 0.00	30.47 2.36 0.00	24.95 2.27 0.00	19.84 1.58 0.00
WADING RIVER_IC_3 23601	43.14 1.78 -22.80	25.83 0.87 -16.36	23.30 0.53 -16.83	23.97 1.43 -6.69	24.89 2.06 -0.28	24.98 2.26 -0.01	27.25 2.42 0.00	46.42 3.50 -15.40	47.49 3.64 -16.05	45.96 4.38 -5.97	43.06 3.47 -8.60	45.68 3.17 -13.11	42.16 3.99 0.27	51.26 4.94 0.34	41.72 3.99 -0.91	42.91 4.08 0.31	34.73 3.60 0.02	77.95 6.91 0.00	62.60 6.05 0.00	45.24 4.43 0.00	57.19 4.52 0.00	30.47 2.36 0.00	24.95 2.27 0.00	19.84 1.58 0.00
WALDEN___HYDRO 24148	40.77 1.19 -21.03	25.22 0.53 -16.09	22.86 0.36 -16.56	23.36 0.93 -6.58	24.08 1.26 -0.27	24.14 1.43 0.00	26.61 1.79 0.01	29.75 2.32 0.09	30.13 2.48 0.14	38.57 3.25 0.29	33.58 2.82 0.23	31.81 2.61 0.20	41.53 3.36 0.27	50.41 4.10 0.34	40.01 3.27 0.07	42.26 3.43 0.31	33.69 2.56 0.02	76.79 5.77 0.00	61.15 4.59 0.00	44.17 3.36 0.00	56.81 4.14 0.00	30.29 2.18 0.00	24.49 1.82 0.00	19.57 1.31 0.00

WARRENSBURG____ 23737	51.76 1.49 -31.72	33.57 0.69 -24.28	31.40 0.49 -24.98	27.05 1.27 -9.92	24.81 1.86 -0.40	24.56 1.84 0.00	26.82 1.99 0.00	29.88 2.36 0.00	30.27 2.48 0.00	38.81 3.20 0.00	33.74 2.75 0.00	32.08 2.68 0.00	41.92 3.48 0.00	50.81 4.16 0.00	40.00 3.18 0.00	42.40 3.26 0.00	33.52 2.37 0.00	76.55 5.52 0.00	60.73 4.17 0.00	43.90 3.10 0.00	56.60 3.92 0.00	30.25 2.15 0.00	24.31 1.64 0.00	19.58 1.31 0.00	
WATERSIDE____6 8 9 23538	41.25 1.32 -21.38	25.55 0.60 -16.36	23.18 0.42 -16.83	23.61 1.07 -6.69	24.25 1.43 -0.27	24.34 1.63 0.00	26.79 1.97 0.01	30.03 2.60 0.09	30.43 2.79 0.14	38.94 3.61 0.29	33.90 3.14 0.23	32.10 2.90 0.20	41.80 3.63 0.27	50.74 4.42 0.34	40.29 3.54 0.07	42.49 3.65 0.31	32.29 2.65 1.51	74.23 5.92 2.72	61.24 4.68 0.00	42.44 3.48 1.85	55.40 4.31 1.59	30.43 2.32 0.00	24.74 2.07 0.00	19.76 1.49 0.00	
WDELAWARE____HYD 323627	37.82 1.03 -18.23	23.02 0.47 -13.95	20.61 0.32 -14.36	22.37 0.81 -5.70	23.89 1.11 -0.23	23.99 1.28 0.00	26.44 1.62 0.01	29.52 2.09 0.09	29.84 2.20 0.15	38.18 2.87 0.31	33.25 2.50 0.24	31.50 2.31 0.21	41.16 3.00 0.28	49.97 3.67 0.36	39.66 2.92 0.08	41.89 3.07 0.32	33.44 2.31 0.02	76.21 5.19 0.00	60.68 4.12 0.00	43.81 3.01 0.00	56.39 3.72 0.00	30.05 1.94 0.00	24.27 1.59 0.00	19.41 1.14 0.00	
WEST BABYLON____IC 23714	43.23 1.87 -22.80	25.81 0.85 -16.36	23.32 0.55 -16.83	24.01 1.47 -6.69	24.93 2.10 -0.28	25.00 2.28 0.00	27.52 2.70 0.00	45.94 3.46 -14.96	47.48 3.63 -16.05	46.27 4.69 -5.97	43.53 3.94 -8.60	46.11 3.61 -13.11	42.75 4.58 0.27	51.98 5.66 0.34	42.25 4.53 -0.91	43.46 4.63 0.31	34.57 3.44 0.02	78.42 7.39 0.00	62.80 6.25 0.00	45.41 4.61 0.00	58.28 5.61 0.00	31.05 2.94 0.00	25.19 2.52 0.00	20.03 1.77 0.00	
WEST CANADA____HYD 24049	17.81 0.11 0.85	7.99 0.05 0.65	5.30 0.03 0.67	15.66 0.08 0.27	22.65 0.11 0.01	22.83 0.12 0.00	24.97 0.15 0.00	27.70 0.18 0.00	27.99 0.20 0.00	35.86 0.25 0.00	31.23 0.24 0.00	29.63 0.23 0.00	38.77 0.33 0.00	47.08 0.42 0.00	37.16 0.34 0.00	39.53 0.39 0.00	31.44 0.28 0.00	71.66 0.63 0.00	57.06 0.51 0.00	41.17 0.37 0.00	53.10 0.42 0.00	28.33 0.22 0.00	22.86 0.18 0.00	18.41 0.14 0.00	
WESTERN_NY_WIND 24143	20.42 -1.04 -2.91	10.34 -0.48 -2.22	7.87 -0.35 -2.29	15.86 -0.90 -0.91	21.43 -1.15 -0.04	21.60 -1.11 0.00	22.80 -1.49 0.54	19.38 -1.63 6.50	15.08 -1.63 11.09	11.58 -2.05 21.98	11.85 -1.70 17.44	12.39 -1.67 15.34	15.72 -2.03 20.69	18.64 -2.19 25.83	29.49 -1.71 5.61	14.32 -1.56 23.26	28.61 -1.10 1.44	70.36 -0.66 0.00	56.09 -0.47 0.00	40.21 -0.60 0.00	51.97 -0.71 0.00	27.41 -0.70 0.00	21.84 -0.84 0.00	17.82 -0.45 0.00	
WESTOVER____LESR 323668	25.30 0.03 -6.72	13.75 0.01 -5.15	11.24 0.01 -5.29	17.94 -0.01 -2.10	22.61 -0.02 -0.08	22.73 0.01 0.00	24.96 0.18 0.05	27.23 0.29 0.58	27.11 0.30 0.99	34.09 0.43 1.96	29.88 0.44 1.55	28.38 0.35 1.37	37.18 0.58 1.84	45.10 0.74 2.30	37.02 0.69 0.50	37.83 0.76 2.07	31.55 0.53 0.13	72.24 1.21 0.00	57.54 0.98 0.00	41.57 0.76 0.00	53.65 0.97 0.00	28.54 0.43 0.00	22.97 0.29 0.00	18.50 0.23 0.00	
WETHRSFD_WT_PWR 323626	21.04 -1.31 -3.80	10.83 -0.68 -2.91	8.45 -0.48 -2.99	15.72 -1.32 -1.19	20.80 -1.80 -0.05	20.89 -1.82 0.00	22.73 -2.18 -0.08	26.13 -2.36 -0.97	27.19 -2.26 -1.66	36.19 -2.70 -3.29	31.43 -2.18 -2.61	29.59 -2.10 -2.29	39.14 -2.39 -3.09	48.11 -2.41 -3.86	36.03 -1.63 -0.84	41.24 -1.37 -3.48	30.39 -0.98 -0.21	69.91 -1.12 0.00	55.78 -0.77 0.00	40.11 -0.70 0.00	51.82 -0.86 0.00	27.36 -0.75 0.00	21.78 -0.90 0.00	17.68 -0.59 0.00	
WHAVESTOR_138_KV_BK127_REV_LBMP_G 345015	40.25 1.14 -20.56	24.84 0.52 -15.73	22.48 0.35 -16.19	23.19 0.91 -6.43	24.03 1.22 -0.26	24.11 1.40 0.00	26.53 1.71 0.01	29.64 2.21 0.09	30.01 2.36 0.15	38.40 3.08 0.29	33.44 2.68 0.23	31.67 2.48 0.21	41.34 3.18 0.28	50.21 3.89 0.34	39.85 3.11 0.08	42.07 3.24 0.31	33.49 2.35 0.02	76.31 5.29 0.00	60.75 4.19 0.00	43.89 3.09 0.00	56.49 3.82 0.00	30.14 2.03 0.00	24.41 1.73 0.00	19.52 1.25 0.00	
YORK____WARBASSE 23770	41.31 1.38 -21.38	25.57 0.62 -16.36	23.20 0.43 -16.83	23.64 1.11 -6.69	24.29 1.47 -0.27	24.38 1.67 0.00	26.83 2.01 0.01	30.10 2.66 0.08	30.49 2.84 0.14	38.99 3.67 0.29	33.92 3.16 0.23	32.12 2.93 0.20	41.83 3.67 0.27	50.79 4.47 0.34	40.38 3.63 0.07	42.61 3.78 0.30	41.17 2.72 -7.29	90.48 6.12 -13.33	61.32 4.76 0.00	53.39 3.53 -9.05	64.81 4.35 -7.78	30.47 2.37 0.00	24.78 2.10 0.00	19.77 1.51 0.00	
JERICOHO_RISE_WT_PWR 323719	26.52 -1.37 0.00	30.05 -1.11 0.00	68.41 -2.62 0.00	54.70 -1.85 0.00	39.51 -1.30 0.00	51.02 -1.66 0.00	27.23 -0.88 0.00	21.88 -0.80 0.00	17.64 -0.62 0.00																