

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/08/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	94.38	197.12	39.65	29.74	32.67	29.87	31.10	31.09	30.49	31.26	32.80	30.07	29.25	28.14	25.90	25.89	27.69	61.06	73.48	33.33	32.52	32.63	31.13	33.25
24138	-0.69	-1.00	-0.30	-0.10	0.83	1.73	2.52	2.81	2.79	2.90	3.08	2.84	2.80	2.72	2.47	2.52	2.69	5.52	6.50	2.84	2.78	2.62	2.37	2.18
	-106.64	-214.13	-44.55	-31.30	-19.79	-3.77	-0.09	-0.34	-0.91	-0.44	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
74TH STREET_GT_1	94.39	197.14	39.65	29.75	32.67	29.87	31.11	31.09	30.50	31.27	32.81	30.09	29.28	28.17	25.91	25.91	27.71	61.07	73.49	33.34	32.55	32.65	31.16	33.28
24260	-0.69	-1.00	-0.30	-0.10	0.84	1.73	2.53	2.82	2.81	2.92	3.08	2.86	2.81	2.74	2.49	2.53	2.72	5.53	6.51	2.85	2.81	2.64	2.40	2.21
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.34	-0.91	-0.44	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
74TH STREET_GT_2	94.39	197.14	39.65	29.75	32.67	29.87	31.11	31.09	30.50	31.27	32.81	30.09	29.28	28.17	25.91	25.91	27.71	61.07	73.49	33.34	32.55	32.65	31.16	33.28
24261	-0.69	-1.00	-0.30	-0.10	0.84	1.73	2.53	2.82	2.81	2.92	3.08	2.86	2.81	2.74	2.49	2.53	2.72	5.53	6.51	2.85	2.81	2.64	2.40	2.21
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.34	-0.91	-0.44	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 HUDSON___FALLS	129.50	267.70	54.27	40.09	39.49	31.76	31.46	31.02	30.53	31.32	33.18	29.58	28.74	27.49	25.33	25.22	27.13	60.09	72.44	32.90	32.15	32.49	31.03	33.46
24011	-0.95	-1.46	-0.45	-0.14	1.09	2.36	2.84	2.62	2.53	2.64	2.73	2.34	2.28	2.07	1.90	1.84	2.13	4.55	5.46	2.41	2.41	2.48	2.26	2.39
	-142.02	-285.17	-59.33	-41.68	-26.36	-5.02	-0.12	-0.46	-1.21	-0.76	-0.73	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	125.81	260.63	52.80	39.07	39.04	32.05	31.98	31.64	31.11	31.99	33.90	30.22	29.30	27.96	25.75	25.69	27.58	61.07	73.43	33.36	32.65	32.88	31.29	33.62
23798	-1.26	-1.74	-0.52	-0.16	1.27	2.78	3.36	3.26	3.14	3.34	3.51	2.99	2.85	2.54	2.33	2.31	2.59	5.53	6.45	2.87	2.91	2.87	2.52	2.54
	-138.63	-278.38	-57.92	-40.69	-25.73	-4.90	-0.12	-0.45	-1.19	-0.73	-0.66	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	129.50	267.70	54.27	40.09	39.49	31.76	31.46	31.02	30.53	31.32	33.18	29.58	28.74	27.49	25.33	25.22	27.13	60.09	72.44	32.90	32.15	32.49	31.03	33.46
24028	-0.95	-1.46	-0.45	-0.14	1.09	2.36	2.84	2.62	2.53	2.64	2.73	2.34	2.28	2.07	1.90	1.84	2.13	4.55	5.46	2.41	2.41	2.48	2.26	2.39
	-142.02	-285.17	-59.33	-41.68	-26.36	-5.02	-0.12	-0.46	-1.21	-0.76	-0.73	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	125.98	260.79	52.88	39.07	38.63	31.16	30.88	30.68	30.23	31.05	32.89	29.37	28.46	27.20	25.05	25.04	26.83	59.49	71.57	32.50	31.79	32.03	30.58	32.84
23527	-0.90	-1.22	-0.35	-0.11	0.89	1.89	2.26	2.30	2.26	2.40	2.52	2.14	2.00	1.78	1.62	1.66	1.84	3.95	4.60	2.01	2.05	2.02	1.81	1.77
	-138.45	-278.01	-57.84	-40.63	-25.70	-4.89	-0.12	-0.45	-1.18	-0.73	-0.65	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	124.47	257.46	52.23	38.55	37.96	30.34	29.77	29.37	28.94	29.65	31.37	28.16	27.32	26.19	24.13	24.14	25.83	57.29	69.03	31.30	30.60	31.05	29.82	32.30
24190	-0.52	-0.75	-0.22	-0.07	0.58	1.13	1.15	0.99	0.99	1.04	1.09	0.92	0.86	0.76	0.70	0.76	0.84	1.75	2.05	0.81	0.86	1.04	1.05	1.23
	-136.56	-274.22	-57.05	-40.08	-25.35	-4.83	-0.12	-0.44	-1.17	-0.70	-0.56	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	124.47	257.46	52.23	38.55	37.96	30.34	29.77	29.37	28.94	29.65	31.37	28.16	27.32	26.19	24.13	24.14	25.83	57.29	69.03	31.30	30.60	31.05	29.82	32.30
23571	-0.52	-0.75	-0.22	-0.07	0.58	1.13	1.15	0.99	0.99	1.04	1.09	0.92	0.86	0.76	0.70	0.76	0.84	1.75	2.05	0.81	0.86	1.04	1.05	1.23
	-136.56	-274.22	-57.05	-40.08	-25.35	-4.83	-0.12	-0.44	-1.17	-0.70	-0.56	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	124.47	257.46	52.23	38.55	37.96	30.34	29.77	29.37	28.94	29.65	31.37	28.16	27.32	26.19	24.13	24.14	25.83	57.29	69.03	31.30	30.60	31.05	29.82	32.30
23572	-0.52	-0.75	-0.22	-0.07	0.58	1.13	1.15	0.99	0.99	1.04	1.09	0.92	0.86	0.76	0.70	0.76	0.84	1.75	2.05	0.81	0.86	1.04	1.05	1.23
	-136.56	-274.22	-57.05	-40.08	-25.35	-4.83	-0.12	-0.44	-1.17	-0.70	-0.56	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	124.47	257.46	52.23	38.55	37.96	30.34	29.77	29.37	28.94	29.65	31.37	28.16	27.32	26.19	24.13	24.14	25.83	57.29	69.03	31.30	30.60	31.05	29.82	32.30
23573	-0.52	-0.75	-0.22	-0.07	0.58	1.13	1.15	0.99	0.99	1.04	1.09	0.92	0.86	0.76	0.70	0.76	0.84	1.75	2.05	0.81	0.86	1.04	1.05	1.23
	-136.56	-274.22	-57.05	-40.08	-25.35	-4.83	-0.12	-0.44	-1.17	-0.70	-0.56	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	124.47	257.46	52.23	38.55	37.96	30.34	29.77	29.37	28.94	29.65	31.37	28.16	27.32	26.19	24.13	24.14	25.83	57.29	69.03	31.30	30.60	31.05	29.82	32.30
23574	-0.52	-0.75	-0.22	-0.07	0.58	1.13	1.15	0.99	0.99	1.04	1.09	0.92	0.86	0.76	0.70	0.76	0.84	1.75	2.05	0.81	0.86	1.04	1.05	1.23
	-136.56	-274.22	-57.05	-40.08	-25.35	-4.83	-0.12	-0.44	-1.17	-0.70	-0.56	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	126.84 -0.64 -139.06	262.31 -0.90 -279.23	53.22 -0.26 -58.10	39.27 -0.08 -40.81	38.54 0.69 -25.81	30.68 1.39 -4.91	30.13 1.51 -0.12	29.80 1.42 -0.45	29.38 1.40 -1.19	30.12 1.48 -0.73	31.91 1.56 -0.63	28.59 1.35 0.00	27.74 1.28 0.00	26.59 1.17 0.00	24.50 1.07 0.00	24.50 1.12 0.00	26.24 1.24 0.00	58.23 2.69 0.00	70.16 3.18 0.00	31.80 1.31 0.00	31.06 1.32 0.00	31.46 1.45 0.00	30.19 1.42 0.00	32.62 1.55 0.00
ALCOA_RYNLDS___DRP 24188	-11.28 0.29 0.00	-15.53 0.48 0.00	-4.45 0.16 0.00	-1.41 0.05 0.00	11.63 -0.40 0.00	23.47 -0.91 0.00	26.97 -1.53 0.00	26.36 -1.57 0.00	25.30 -1.49 0.00	22.34 -1.60 3.98	11.48 -1.85 16.39	25.56 -1.68 0.00	24.82 -1.64 0.00	23.88 -1.54 0.00	22.06 -1.36 0.00	22.08 -1.30 0.00	23.56 -1.43 0.00	52.52 -3.02 0.00	63.49 -3.49 0.00	28.96 -1.53 0.00	28.26 -1.48 0.00	28.58 -1.43 0.00	27.49 -1.28 0.00	29.93 -1.14 0.00
ALCOA___DSASP 323711	-11.28 0.29 0.00	-15.53 0.48 0.00	-4.45 0.16 0.00	-1.41 0.05 0.00	11.63 -0.40 0.00	23.47 -0.91 0.00	26.97 -1.53 0.00	26.36 -1.57 0.00	25.30 -1.49 0.00	22.34 -1.60 3.98	11.48 -1.85 16.39	25.56 -1.68 0.00	24.82 -1.64 0.00	23.88 -1.54 0.00	22.06 -1.36 0.00	22.08 -1.30 0.00	23.56 -1.43 0.00	52.52 -3.02 0.00	63.49 -3.49 0.00	28.96 -1.53 0.00	28.26 -1.48 0.00	28.58 -1.43 0.00	27.49 -1.28 0.00	29.93 -1.14 0.00
ALLEGHENY___COGEN 23514	7.08 0.24 -18.41	21.20 0.23 -36.97	3.14 0.05 -7.69	3.97 0.02 -5.40	15.21 -0.25 -3.42	24.63 -0.39 -0.65	28.41 -0.10 -0.02	28.05 0.06 -0.06	27.11 0.17 -0.16	28.44 0.45 -0.08	30.48 0.75 0.00	28.04 0.80 0.00	27.29 0.83 0.00	26.27 0.84 0.00	24.35 0.92 0.00	24.19 0.82 0.00	25.99 1.00 0.00	58.29 2.75 0.00	70.39 3.41 0.00	31.83 1.34 0.00	30.84 1.10 0.00	31.16 1.14 0.00	29.91 1.15 0.00	32.13 1.06 0.00
ALTONA_WT_PWR 323606	-11.24 0.34 0.00	-15.26 0.75 0.00	-4.31 0.30 0.00	-1.36 0.09 0.00	11.29 -0.75 0.00	22.81 -1.57 0.00	26.41 -2.09 0.00	25.84 -2.09 0.00	24.77 -2.01 0.00	21.52 -2.27 4.12	10.50 -2.24 16.99	25.47 -1.76 0.00	24.82 -1.63 0.00	24.21 -1.21 0.00	22.61 -0.81 0.00	22.55 -0.83 0.00	24.02 -0.97 0.00	54.03 -1.50 0.00	65.52 -1.46 0.00	29.86 -0.63 0.00	29.13 -0.61 0.00	29.45 -0.56 0.00	28.25 -0.52 0.00	30.61 -0.46 0.00
AMERICAN_REF_FUEL 24010	5.64 0.86 -16.35	18.02 1.20 -32.83	2.53 0.31 -6.83	3.45 0.11 -4.80	14.02 -1.05 -3.04	22.75 -2.20 -0.58	25.95 -2.56 -0.01	25.37 -2.61 -0.05	24.54 -2.39 -0.14	25.71 -2.27 -0.07	27.49 -2.24 0.00	25.25 -1.99 0.00	24.55 -1.91 0.00	23.67 -1.75 0.00	22.08 -1.34 0.00	21.94 -1.43 0.00	23.43 -1.56 0.00	52.35 -3.19 0.00	63.18 -3.80 0.00	28.65 -1.84 0.00	27.75 -1.99 0.00	28.28 -1.74 0.00	27.75 -1.02 0.00	30.15 -0.92 0.00
ARTHUR_KILL_GT_1 23520	94.43 -0.65 -106.65	197.20 -0.95 -214.16	39.67 -0.28 -44.56	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.78 1.64 -3.77	31.05 2.45 -0.09	31.09 2.81 -0.35	30.46 2.75 -0.92	31.17 2.81 -0.44	32.72 3.00 0.00	30.03 2.79 -0.01	29.21 2.74 0.00	28.05 2.62 -0.01	25.83 2.40 0.00	25.82 2.44 0.00	27.61 2.62 0.00	60.73 5.19 0.00	73.07 6.09 0.00	33.24 2.75 0.00	32.50 2.76 0.00	32.62 2.60 0.00	31.14 2.37 0.00	33.24 2.17 0.00
ARTHUR_KILL_2 23512	94.43 -0.65 -106.65	197.20 -0.95 -214.16	39.67 -0.28 -44.56	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.78 1.64 -3.77	31.05 2.45 -0.09	31.09 2.81 -0.35	30.46 2.75 -0.92	31.17 2.81 -0.44	32.72 3.00 0.00	30.03 2.79 -0.01	29.21 2.74 0.00	28.05 2.62 -0.01	25.83 2.40 0.00	25.82 2.44 0.00	27.61 2.62 0.00	60.73 5.19 0.00	73.07 6.09 0.00	33.24 2.75 0.00	32.50 2.76 0.00	32.62 2.60 0.00	31.14 2.37 0.00	33.24 2.17 0.00
ARTHUR_KILL_3 23513	94.46 -0.63 -106.65	197.25 -0.89 -214.15	39.68 -0.27 -44.55	29.76 -0.09 -31.30	32.58 0.75 -19.80	29.68 1.54 -3.77	30.90 2.31 -0.09	30.88 2.60 -0.34	30.30 2.60 -0.91	31.05 2.70 -0.44	32.58 2.86 0.00	29.91 2.67 0.00	29.10 2.64 0.00	28.00 2.57 0.00	25.76 2.33 0.00	25.76 2.38 0.00	27.54 2.55 0.00	60.64 5.10 0.00	72.99 6.01 0.00	33.13 2.64 0.00	32.34 2.60 0.00	32.44 2.43 0.00	30.97 2.21 0.00	33.07 2.00 0.00
ASHOKAN____ 23654	99.99 -0.90 -112.46	208.52 -1.29 -225.82	41.99 -0.38 -46.98	31.43 -0.12 -33.00	33.94 1.02 -20.87	30.52 2.17 -3.98	31.50 2.91 -0.10	31.38 3.09 -0.36	30.78 3.03 -0.96	31.50 3.12 -0.47	33.00 3.27 0.00	30.17 2.94 0.00	29.24 2.78 0.00	28.04 2.61 0.00	25.82 2.40 0.00	25.86 2.49 0.00	27.74 2.74 0.00	61.71 6.17 0.00	74.43 7.45 0.00	33.68 3.19 0.00	32.82 3.08 0.00	32.94 2.93 0.00	31.31 2.55 0.00	33.51 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	94.44 -0.65 -106.65	197.15 -1.00 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.92 1.78 -3.77	31.11 2.52 -0.09	31.09 2.81 -0.35	30.51 2.81 -0.91	31.21 2.85 -0.44	32.68 2.96 0.00	29.98 2.74 -0.01	29.16 2.70 0.00	28.19 2.73 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.65 0.00	60.58 5.05 0.01	72.81 5.83 0.00	33.17 2.68 0.00	32.41 2.67 0.00	32.52 2.51 0.00	31.11 2.34 0.00	33.24 2.16 0.00
ASTORIA_EAST_ENERGY_CC2 323582	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.09 2.81 -0.35	30.51 2.81 -0.91	31.21 2.85 -0.44	32.68 2.96 0.00	29.98 2.74 -0.01	29.16 2.70 0.00	28.19 2.73 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.65 0.00	60.58 5.05 0.01	72.81 5.83 0.00	33.17 2.68 0.00	32.41 2.67 0.00	32.52 2.51 0.00	31.11 2.35 0.00	33.26 2.19 0.00
ASTORIA_GT2_1 24094	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT2_2 24095	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT2_3 24096	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00

ASTORIA_GT2_4 24097	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT3_1 24098	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT3_2 24099	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT3_3 24100	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT3_4 24101	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT4_1 24102	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT4_2 24103	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT4_3 24104	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT4_4 24105	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT_1 23523	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00
ASTORIA_GT_10 24110	94.41 -0.67 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.18 2.90 -0.35	30.58 2.88 -0.92	31.34 2.99 -0.44	32.89 3.16 0.00	30.18 2.94 -0.01	29.36 2.90 0.00	28.28 2.83 -0.03	25.99 2.56 0.00	25.99 2.62 0.00	27.78 2.79 0.00	61.10 5.56 0.00	73.51 6.53 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.69 0.00	31.22 2.45 0.00	33.30 2.23 0.00
ASTORIA_GT_11 24225	94.41 -0.67 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.18 2.90 -0.35	30.58 2.88 -0.92	31.34 2.99 -0.44	32.89 3.16 0.00	30.18 2.94 -0.01	29.36 2.90 0.00	28.28 2.83 -0.03	25.99 2.56 0.00	25.99 2.62 0.00	27.78 2.79 0.00	61.10 5.56 0.00	73.51 6.53 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.69 0.00	31.22 2.45 0.00	33.30 2.23 0.00
ASTORIA_GT_12 24226	94.41 -0.67 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.18 2.90 -0.35	30.58 2.88 -0.92	31.34 2.99 -0.44	32.89 3.16 0.00	30.18 2.94 -0.01	29.36 2.90 0.00	28.28 2.83 -0.03	25.99 2.56 0.00	25.99 2.62 0.00	27.78 2.79 0.00	61.10 5.56 0.00	73.51 6.53 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.69 0.00	31.22 2.45 0.00	33.30 2.23 0.00
ASTORIA_GT_13 24227	94.41 -0.67 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.18 2.90 -0.35	30.58 2.88 -0.92	31.34 2.99 -0.44	32.89 3.16 0.00	30.18 2.94 -0.01	29.36 2.90 0.00	28.28 2.83 -0.03	25.99 2.56 0.00	25.99 2.62 0.00	27.78 2.79 0.00	61.10 5.56 0.00	73.51 6.53 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.69 0.00	31.22 2.45 0.00	33.30 2.23 0.00
ASTORIA_GT_5 24106	94.42 -0.66 -106.65	197.14 -1.01 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.93 1.78 -3.77	31.12 2.53 -0.09	31.10 2.82 -0.35	30.51 2.82 -0.91	31.22 2.87 -0.44	32.70 2.97 0.00	30.00 2.76 -0.01	29.18 2.72 0.00	28.20 2.74 -0.03	25.90 2.47 0.00	25.90 2.52 0.00	27.65 2.66 0.00	60.60 5.07 0.01	72.85 5.87 0.00	33.19 2.70 0.00	32.42 2.68 0.00	32.54 2.53 0.00	31.12 2.36 0.00	33.26 2.19 0.00

ASTORIA_GT_7 24107	94.42	197.14	39.66	29.75	32.69	29.93	31.12	31.10	30.51	31.22	32.70	30.00	29.18	28.20	25.90	25.90	27.65	60.60	72.85	33.19	32.42	32.54	31.12	33.26
	-0.66	-1.01	-0.29	-0.10	0.86	1.78	2.53	2.82	2.82	2.87	2.97	2.76	2.72	2.74	2.47	2.52	2.66	5.07	5.87	2.70	2.68	2.53	2.36	2.19
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.91	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	94.42	197.14	39.66	29.75	32.69	29.93	31.12	31.10	30.51	31.22	32.70	30.00	29.18	28.20	25.90	25.90	27.65	60.60	72.85	33.19	32.42	32.54	31.12	33.26
	-0.66	-1.01	-0.29	-0.10	0.86	1.78	2.53	2.82	2.82	2.87	2.97	2.76	2.72	2.74	2.47	2.52	2.66	5.07	5.87	2.70	2.68	2.53	2.36	2.19
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.91	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	94.42	197.14	39.66	29.75	32.69	29.93	31.12	31.10	30.51	31.22	32.70	30.00	29.18	28.20	25.90	25.90	27.65	60.60	72.85	33.19	32.42	32.54	31.12	33.26
	-0.66	-1.01	-0.29	-0.10	0.86	1.78	2.53	2.82	2.82	2.87	2.97	2.76	2.72	2.74	2.47	2.52	2.66	5.07	5.87	2.70	2.68	2.53	2.36	2.19
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.91	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	94.41	197.14	39.65	29.75	32.69	29.90	31.16	31.18	30.58	31.34	32.89	30.18	29.36	28.28	25.99	25.99	27.78	61.10	73.51	33.40	32.61	32.71	31.22	33.30
	-0.67	-1.01	-0.30	-0.10	0.85	1.76	2.57	2.90	2.88	2.99	3.16	2.94	2.90	2.83	2.56	2.62	2.79	5.56	6.53	2.91	2.87	2.69	2.45	2.23
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	94.42	197.14	39.66	29.75	32.69	29.93	31.12	31.10	30.51	31.22	32.70	30.00	29.18	28.20	25.90	25.90	27.65	60.60	72.85	33.19	32.42	32.54	31.12	33.26
	-0.66	-1.01	-0.29	-0.10	0.86	1.78	2.53	2.82	2.82	2.87	2.97	2.76	2.72	2.74	2.47	2.52	2.66	5.07	5.87	2.70	2.68	2.53	2.36	2.19
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.91	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	94.41	197.14	39.65	29.75	32.69	29.90	31.16	31.18	30.58	31.34	32.89	30.18	29.36	28.28	25.99	25.99	27.78	61.10	73.51	33.40	32.61	32.71	31.22	33.30
	-0.67	-1.01	-0.30	-0.10	0.85	1.76	2.57	2.90	2.88	2.99	3.16	2.94	2.90	2.83	2.56	2.62	2.79	5.56	6.53	2.91	2.87	2.69	2.45	2.23
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	94.41	197.18	39.66	29.75	32.63	29.79	31.01	30.96	30.37	31.14	32.67	29.98	29.17	28.09	25.85	25.85	27.61	60.80	73.16	33.19	32.41	32.51	31.06	33.16
	-0.66	-0.96	-0.28	-0.09	0.80	1.65	2.42	2.68	2.68	2.78	2.94	2.74	2.72	2.66	2.42	2.47	2.62	5.26	6.18	2.70	2.67	2.50	2.30	2.09
	-106.65	-214.15	-44.55	-31.30	-19.80	-3.77	-0.09	-0.34	-0.91	-0.44	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
AST_ENERGY_2_CC4 323678	94.41	197.18	39.66	29.75	32.63	29.79	31.01	30.96	30.37	31.14	32.67	29.98	29.17	28.09	25.85	25.85	27.61	60.80	73.16	33.19	32.41	32.51	31.06	33.16
	-0.66	-0.96	-0.28	-0.09	0.80	1.65	2.42	2.68	2.68	2.78	2.94	2.74	2.72	2.66	2.42	2.47	2.62	5.26	6.18	2.70	2.67	2.50	2.30	2.09
	-106.65	-214.15	-44.55	-31.30	-19.80	-3.77	-0.09	-0.34	-0.91	-0.44	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
ATHENS_STG_1 23668	106.74	221.84	44.81	33.34	34.64	29.72	30.10	29.95	29.41	30.08	31.48	28.80	27.98	26.86	24.73	24.72	26.44	58.59	70.58	32.04	31.28	31.48	30.09	32.29
	-0.48	-0.69	-0.21	-0.07	0.56	1.14	1.50	1.63	1.61	1.68	1.76	1.57	1.52	1.43	1.31	1.34	1.45	3.05	3.60	1.55	1.54	1.46	1.32	1.22
	-118.79	-238.54	-49.63	-34.86	-22.05	-4.20	-0.10	-0.39	-1.02	-0.49	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
ATHENS_STG_2 23670	106.74	221.84	44.81	33.34	34.64	29.72	30.10	29.95	29.41	30.08	31.48	28.80	27.98	26.86	24.73	24.72	26.44	58.59	70.58	32.04	31.28	31.48	30.09	32.29
	-0.48	-0.69	-0.21	-0.07	0.56	1.14	1.50	1.63	1.61	1.68	1.76	1.57	1.52	1.43	1.31	1.34	1.45	3.05	3.60	1.55	1.54	1.46	1.32	1.22
	-118.79	-238.54	-49.63	-34.86	-22.05	-4.20	-0.10	-0.39	-1.02	-0.49	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
ATHENS_STG_3 23677	106.74	221.84	44.81	33.34	34.64	29.72	30.10	29.95	29.41	30.08	31.48	28.80	27.98	26.86	24.73	24.72	26.44	58.59	70.58	32.04	31.28	31.48	30.09	32.29
	-0.48	-0.69	-0.21	-0.07	0.56	1.14	1.50	1.63	1.61	1.68	1.76	1.57	1.52	1.43	1.31	1.34	1.45	3.05	3.60	1.55	1.54	1.46	1.32	1.22
	-118.79	-238.54	-49.63	-34.86	-22.05	-4.20	-0.10	-0.39	-1.02	-0.49	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
AUBURN___LFGE 323710	2.17	11.63	1.11	2.60	14.85	25.46	29.41	28.82	27.68	28.76	30.66	28.09	27.33	26.40	24.35	24.21	25.94	58.07	70.38	32.15	31.23	31.49	30.06	32.33
	-0.19	-0.33	-0.10	-0.03	0.23	0.59	0.90	0.85	0.78	0.79	0.93	0.85	0.87	0.98	0.92	0.84	0.95	5.07	5.87	2.70	2.68	2.53	2.36	2.19
	-13.93	-27.97	-5.82	-4.09	-2.59	-0.49	-0.01	-0.05	-0.12	-0.06	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
BABYLON_RES_REC 323704	101.10	197.01	65.57	30.22	32.89	30.52	56.25	87.55	77.21	45.76	36.92	39.64	32.02	33.47	33.85	43.75	40.64	64.69	84.46	38.02	44.29	40.69	34.90	40.55
	-0.68	-1.16	-0.40	-0.13	1.05	2.31	3.24	3.47	3.40	3.59	3.82	3.39	3.28	3.15	2.85	2.89	3.11	6.39	7.71	3.48	3.48	3.32	3.01	2.84
	-113.36	-214.18	-70.58	-31.81	-19.80	-3.83	-24.51	-56.14	-47.02	-14.25	-3.38	-9.02	-2.28	-4.90	-7.57	-17.48	-12.54	-2.76	-9.77	-4.05	-11.08	-7.36	-3.12	-6.64
BARRETT_IC_1 23704	101.43	197.20	65.75	30.25	32.82	30.37	104.49	106.95	112.67	107.45	61.62	39.69	31.88	33.45	33.93	44.14	40.87	64.13	83.55	42.23	52.32	52.32	35.87	40.44
	-0.55	-0.97	-0.37	-0.12	0.99	2.16	2.92	3.13	3.09	3.29	3.41	3.16	3.08	2.98	2.71	2.76	2.96	5.75	6.75	3.15	3.10	2.96	2.83	2.73
	-113.56	-214.18	-70.74	-31.82	-19.80	-3.83	-73.08	-75.88	-82.80	-76.25	-28.48	-9.29	-2.34	-5.04	-7.79	-18.01	-12.92	-2.84	-9.82	-8.59	-19.47	-19.35	-4.27	-6.64
BARRETT_IC_10 23701	101.43	197.20	65.75	30.25	32.82	30.37	104.50	106.95	112.68	107.47	61.62	39.69	31.88	33.45	33.93	44.14	40.87	64.13	83.55	42.23	52.32	52.32	35.87	40.44
	-0.55	-0.97	-0.37	-0.12	0.99	2.16	2.92	3.13	3.09	3.29	3.41	3.16	3.08	2.98	2.71	2.76	2.96	5.75	6.75	3.15	3.10	2.96	2.83	2.73
	-113.56	-214.18	-70.74	-31.82	-19.80	-3.83	-73.09	-75.89	-82.81	-76.27	-28.49	-9.29	-2.34	-5.04	-7.79	-18.01	-12.92	-2.84	-9.82	-8.59	-19.47	-19.35	-4.27	-6.64

BARRETT_IC_11 23702	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.50 2.92 -73.09	106.95 3.13 -75.89	112.68 3.09 -82.81	107.47 3.29 -76.27	61.62 3.41 -28.49	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_12 23703	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.50 2.92 -73.09	106.95 3.13 -75.89	112.68 3.09 -82.81	107.47 3.29 -76.27	61.62 3.41 -28.49	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_2 23705	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_3 23706	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_4 23707	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_5 23708	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_6 23709	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_7 23710	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_8 23711	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT_IC_9 23700	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.50 2.92 -73.09	106.95 3.13 -75.89	112.68 3.09 -82.81	107.47 3.29 -76.27	61.62 3.41 -28.49	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT__1 23545	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.49 2.92 -73.08	106.95 3.13 -75.88	112.67 3.09 -82.80	107.45 3.29 -76.25	61.62 3.41 -28.48	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BARRETT__2 23546	101.43 -0.55 -113.56	197.20 -0.97 -214.18	65.75 -0.37 -70.74	30.25 -0.12 -31.82	32.82 0.99 -19.80	30.37 2.16 -3.83	104.50 2.92 -73.09	106.95 3.13 -75.89	112.68 3.09 -82.81	107.47 3.29 -76.27	61.62 3.41 -28.49	39.69 3.16 -9.29	31.88 3.08 -2.34	33.45 2.98 -5.04	33.93 2.71 -7.79	44.14 2.76 -18.01	40.87 2.96 -12.92	64.13 5.75 -2.84	83.55 6.75 -9.82	42.23 3.15 -8.59	52.32 3.10 -19.47	52.32 2.96 -19.35	35.87 2.83 -4.27	40.44 2.73 -6.64
BAYONEEC__CTG1 323682	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BAYONEEC__CTG2 323683	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BAYONEEC__CTG3 323684	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00

BAYONEEC___CTG4 323685	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BAYONEEC___CTG5 323686	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BAYONEEC___CTG6 323687	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BAYONEEC___CTG7 323688	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BAYONEEC___CTG8 323689	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.78 1.63 -3.77	31.02 2.43 -0.09	31.01 2.73 -0.34	30.41 2.71 -0.91	31.18 2.83 -0.44	32.71 2.99 0.00	30.01 2.78 0.00	29.21 2.75 0.00	28.11 2.68 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.91 5.37 0.00	73.28 6.30 0.00	33.25 2.76 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.19 2.12 0.00
BEACON___LESR 323632	123.73 -0.66 -135.96	256.04 -0.96 -273.01	51.93 -0.27 -56.80	38.36 -0.08 -39.90	38.00 0.72 -25.24	30.58 1.40 -4.81	30.22 1.60 -0.12	29.84 1.47 -0.44	29.42 1.47 -1.16	30.23 1.62 -0.70	31.98 1.70 -0.56	28.71 1.48 0.00	27.84 1.39 0.00	26.73 1.31 0.00	24.61 1.18 0.00	24.67 1.30 0.00	26.40 1.41 0.00	58.58 3.03 0.00	70.60 3.62 0.00	32.04 1.55 0.00	31.26 1.52 0.00	31.64 1.63 0.00	30.32 1.55 0.00	32.68 1.60 0.00
BEAVER RIVER___HYD 24048	-11.54 0.03 0.00	-15.96 0.05 0.00	-4.59 0.02 0.00	-1.45 0.01 0.00	11.98 -0.06 0.00	24.25 -0.12 0.00	28.37 -0.13 0.00	27.87 -0.06 0.00	26.64 -0.15 0.00	26.58 -0.22 1.11	24.88 -0.28 4.56	26.92 -0.31 0.00	26.12 -0.34 0.00	25.19 -0.24 0.00	23.20 -0.23 0.00	23.09 -0.29 0.00	24.69 -0.31 0.00	55.17 -0.37 0.00	66.70 -0.28 0.00	30.32 -0.17 0.00	29.50 -0.24 0.00	29.77 -0.24 0.00	28.50 -0.27 0.00	30.82 -0.25 0.00
BEEBEE_GT_13 23619	1.36 0.21 -12.72	9.80 0.27 -25.54	0.77 0.07 -5.31	2.30 0.02 -3.73	14.14 -0.26 -2.36	24.35 -0.47 -0.45	28.16 -0.35 -0.01	27.66 -0.32 -0.04	26.66 -0.24 -0.11	27.86 -0.10 -0.05	29.73 0.00 0.00	27.25 0.01 0.00	26.47 0.01 0.00	25.48 0.06 0.00	23.60 0.17 0.00	23.47 0.10 0.00	25.13 0.14 0.00	56.20 0.66 0.00	67.87 0.89 0.00	30.78 0.29 0.00	29.85 0.11 0.00	30.21 0.19 0.00	29.13 0.36 0.00	31.45 0.37 0.00
BETHLEHEM___GRP 23843	124.47 -0.52 -136.56	257.46 -0.75 -274.22	52.23 -0.22 -57.05	38.55 -0.07 -40.08	37.96 0.58 -25.35	30.34 1.13 -4.83	29.77 1.15 -0.12	29.37 0.99 -0.44	28.94 0.99 -1.17	29.65 1.04 -0.70	31.37 1.09 -0.56	28.16 0.92 0.00	27.32 0.86 0.00	26.19 0.76 0.00	24.13 0.70 0.00	24.14 0.76 0.00	25.83 0.84 0.00	57.29 1.75 0.00	69.03 2.05 0.00	31.30 0.81 0.00	30.60 0.86 0.00	31.05 1.04 0.00	29.82 1.05 0.00	32.30 1.23 0.00
BETHLEHEM___GS1 323560	124.47 -0.52 -136.56	257.46 -0.75 -274.22	52.23 -0.22 -57.05	38.55 -0.07 -40.08	37.96 0.58 -25.35	30.34 1.13 -4.83	29.77 1.15 -0.12	29.37 0.99 -0.44	28.94 0.99 -1.17	29.65 1.04 -0.70	31.37 1.09 -0.56	28.16 0.92 0.00	27.32 0.86 0.00	26.19 0.76 0.00	24.13 0.70 0.00	24.14 0.76 0.00	25.83 0.84 0.00	57.29 1.75 0.00	69.03 2.05 0.00	31.30 0.81 0.00	30.60 0.86 0.00	31.05 1.04 0.00	29.82 1.05 0.00	32.30 1.23 0.00
BETHLEHEM___GS2 323561	124.47 -0.52 -136.56	257.46 -0.75 -274.22	52.23 -0.22 -57.05	38.55 -0.07 -40.08	37.96 0.58 -25.35	30.34 1.13 -4.83	29.77 1.15 -0.12	29.37 0.99 -0.44	28.94 0.99 -1.17	29.65 1.04 -0.70	31.37 1.09 -0.56	28.16 0.92 0.00	27.32 0.86 0.00	26.19 0.76 0.00	24.13 0.70 0.00	24.14 0.76 0.00	25.83 0.84 0.00	57.29 1.75 0.00	69.03 2.05 0.00	31.30 0.81 0.00	30.60 0.86 0.00	31.05 1.04 0.00	29.82 1.05 0.00	32.30 1.23 0.00
BETHLEHEM___GS3 323562	124.47 -0.52 -136.56	257.46 -0.75 -274.22	52.23 -0.22 -57.05	38.55 -0.07 -40.08	37.96 0.58 -25.35	30.34 1.13 -4.83	29.77 1.15 -0.12	29.37 0.99 -0.44	28.94 0.99 -1.17	29.65 1.04 -0.70	31.37 1.09 -0.56	28.16 0.92 0.00	27.32 0.86 0.00	26.19 0.76 0.00	24.13 0.70 0.00	24.14 0.76 0.00	25.83 0.84 0.00	57.29 1.75 0.00	69.03 2.05 0.00	31.30 0.81 0.00	30.60 0.86 0.00	31.05 1.04 0.00	29.82 1.05 0.00	32.30 1.23 0.00
BETHLEHEM___STEEL 23779	6.54 0.58 -17.53	19.92 0.73 -35.19	2.89 0.18 -7.32	3.75 0.06 -5.15	14.64 -0.65 -3.25	23.62 -1.37 -0.62	27.05 -1.47 -0.02	26.56 -1.43 -0.06	25.71 -1.22 -0.15	27.02 -0.97 -0.07	28.93 -0.79 0.00	26.59 -0.65 0.00	25.89 -0.57 0.00	24.95 -0.47 0.00	23.22 -0.21 0.00	23.09 -0.28 0.00	24.72 -0.27 0.00	55.24 -0.30 0.00	66.66 -0.33 0.00	30.21 -0.28 0.00	29.26 -0.48 0.00	29.73 -0.28 0.00	28.84 0.07 0.00	31.13 0.06 0.00
BETHPAGE_CC_5 323564	101.04 -0.68 -113.29	197.03 -1.14 -214.18	65.29 -0.39 -70.29	30.22 -0.13 -31.80	32.88 1.04 -19.80	30.48 2.28 -3.83	57.45 3.18 -25.77	87.46 3.40 -56.13	77.72 3.30 -47.63	47.47 3.49 -16.06	37.54 3.68 -4.13	39.45 3.29 -8.92	31.91 3.20 -2.25	33.34 3.07 -4.85	33.71 2.79 -7.49	43.50 2.83 -17.30	40.44 3.05 -12.41	64.41 6.14 -2.73	84.01 7.37 -9.66	37.95 3.32 -4.14	44.23 3.36 -11.12	40.79 3.23 -7.54	34.87 2.96 -3.15	40.50 2.79 -6.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.72 0.55 -17.74	20.28 0.66 -35.63	2.96 0.16 -7.41	3.81 0.06 -5.21	14.75 -0.58 -3.29	23.77 -1.23 -0.63	27.23 -1.28 -0.02	26.77 -1.22 -0.06	25.90 -1.03 -0.15	27.23 -0.75 -0.07	29.14 -0.58 0.00	26.79 -0.45 0.00	26.09 -0.36 0.00	25.15 -0.28 0.00	23.39 -0.03 0.00	23.27 -0.10 0.00	24.91 -0.08 0.00	55.65 0.11 0.00	67.16 0.17 0.00	30.43 -0.06 0.00	29.47 -0.27 0.00	29.95 -0.06 0.00	28.99 0.23 0.00	31.25 0.18 0.00

BINGHAMTON___COGEN 23790	23.43 -0.02 -35.02	54.15 -0.16 -70.31	9.96 -0.06 -14.63	8.80 -0.02 -10.27	18.68 0.14 -6.50	25.92 0.31 -1.24	29.08 0.55 -0.03	28.72 0.67 -0.11	27.76 0.67 -0.30	28.88 0.83 -0.14	30.66 0.93 0.00	28.12 0.88 0.00	27.39 0.93 0.00	26.33 0.90 0.00	24.28 0.85 0.00	24.20 0.83 0.00	25.91 0.92 0.00	57.59 2.05 0.00	69.41 2.43 0.00	31.50 1.01 0.00	30.66 0.91 0.00	30.96 0.95 0.00	29.56 0.79 0.00	31.78 0.70 0.00
BLACK RIVER___HYD 24047	-7.68 -0.04 -3.94	-8.20 -0.10 -7.90	-3.00 -0.03 -1.65	-0.31 -0.01 -1.16	12.84 0.08 -0.73	24.72 0.21 -0.14	28.90 0.40 0.00	28.41 0.46 -0.01	27.16 0.34 -0.03	27.46 0.29 0.75	26.84 0.25 3.14	27.39 0.16 0.00	26.58 0.13 0.00	25.60 0.18 0.00	23.56 0.14 0.00	23.42 0.04 0.00	25.05 0.06 0.00	56.12 0.58 0.00	67.85 0.87 0.00	30.82 0.33 0.00	29.97 0.23 0.00	30.24 0.23 0.00	28.87 0.11 0.00	31.17 0.09 0.00
BLISS_WT_PWR 323608	8.39 1.00 -18.97	23.33 1.25 -38.09	3.63 0.31 -7.93	4.22 0.10 -5.57	14.58 -0.97 -3.52	23.05 -1.99 -0.67	26.53 -1.98 -0.02	26.42 -1.57 -0.06	25.73 -1.22 -0.16	27.33 -0.66 -0.08	29.52 -0.20 0.00	27.31 0.07 0.00	26.72 0.27 0.00	25.78 0.35 0.00	24.00 0.57 0.00	23.93 0.56 0.00	25.65 0.65 0.00	57.31 1.77 0.00	69.15 2.17 0.00	31.28 0.79 0.00	30.33 0.59 0.00	30.79 0.78 0.00	29.53 0.77 0.00	31.51 0.44 0.00
BLUE_CIRC_CHEM_DRP 24182	122.52 -0.51 -134.60	253.55 -0.72 -270.28	51.41 -0.21 -56.23	37.98 -0.07 -39.50	37.58 0.56 -24.98	30.27 1.13 -4.76	29.92 1.31 -0.12	29.66 1.29 -0.43	29.20 1.27 -1.15	29.92 1.33 -0.68	31.63 1.39 -0.52	28.45 1.22 0.00	27.61 1.15 0.00	26.48 1.06 0.00	24.39 0.97 0.00	24.39 1.02 0.00	26.10 1.11 0.00	57.91 2.37 0.00	69.75 2.77 0.00	31.66 1.17 0.00	30.92 1.18 0.00	31.24 1.23 0.00	29.95 1.19 0.00	32.30 1.23 0.00
BOC_GAS_DRP 24189	124.35 -0.44 -136.37	257.18 -0.64 -273.82	52.17 -0.19 -56.97	38.50 -0.06 -40.02	37.85 0.50 -25.32	30.21 1.01 -4.82	29.82 1.20 -0.12	29.60 1.23 -0.44	29.16 1.21 -1.17	29.87 1.27 -0.69	31.57 1.33 -0.52	28.40 1.17 0.00	27.58 1.12 0.00	26.46 1.03 0.00	24.37 0.94 0.00	24.36 0.98 0.00	26.06 1.07 0.00	57.78 2.24 0.00	69.61 2.63 0.00	31.60 1.12 0.00	30.86 1.12 0.00	31.15 1.14 0.00	29.86 1.09 0.00	32.16 1.09 0.00
BORALEX_4TH_BRANCH 23824	125.98 -0.90 -138.45	260.79 -1.22 -278.01	52.88 -0.35 -57.84	39.07 -0.11 -40.63	38.63 0.89 -25.70	31.16 1.89 -4.89	30.88 2.26 -0.12	30.68 2.30 -0.45	30.23 2.26 -1.18	31.05 2.40 -0.73	32.89 2.52 -0.65	29.37 2.14 0.00	28.46 2.00 0.00	27.20 1.78 0.00	25.05 1.62 0.00	25.04 1.66 0.00	26.83 1.84 0.00	59.49 3.95 0.00	71.57 4.60 0.00	32.50 2.01 0.00	31.79 2.05 0.00	32.03 2.02 0.00	30.58 1.81 0.00	32.84 1.77 0.00
BOWLINE___1 23526	91.71 -0.62 -103.91	191.75 -0.89 -208.64	38.53 -0.27 -43.41	28.95 -0.09 -30.50	32.06 0.74 -19.29	29.60 1.55 -3.67	30.83 2.24 -0.09	30.75 2.48 -0.34	30.10 2.43 -0.89	30.85 2.51 -0.43	32.37 2.64 0.00	29.62 2.39 0.00	28.81 2.35 0.00	27.68 2.26 0.00	25.48 2.05 0.00	25.47 2.10 0.00	27.26 2.27 0.00	60.22 4.68 0.00	72.53 5.55 0.00	32.92 2.43 0.00	32.13 2.39 0.00	32.25 2.24 0.00	30.77 2.00 0.00	32.91 1.83 0.00
BOWLINE___2 23595	91.72 -0.62 -103.91	191.76 -0.89 -208.66	38.54 -0.27 -43.41	28.95 -0.09 -30.50	32.06 0.74 -19.29	29.60 1.55 -3.67	30.83 2.24 -0.09	30.75 2.48 -0.34	30.11 2.43 -0.89	30.86 2.52 -0.43	32.37 2.64 0.00	29.63 2.39 0.00	28.82 2.36 0.00	27.69 2.26 0.00	25.48 2.05 0.00	25.48 2.10 0.00	27.26 2.27 0.00	60.23 4.69 0.00	72.53 5.55 0.00	32.92 2.43 0.00	32.13 2.39 0.00	32.25 2.24 0.00	30.77 2.00 0.00	32.91 1.84 0.00
BROOKHAVEN___DRP 24191	101.22 -0.69 -113.48	196.91 -1.26 -214.18	66.06 -0.43 -71.10	30.22 -0.14 -31.82	33.00 1.17 -19.80	30.79 2.58 -3.83	54.28 3.56 -22.23	87.83 3.75 -56.14	76.29 3.59 -45.91	42.46 3.56 -10.98	35.73 4.00 -2.01	39.71 3.28 -9.19	31.90 3.12 -2.32	33.39 2.98 -4.99	33.78 2.65 -7.71	43.86 2.67 -17.81	40.56 2.79 -12.77	64.41 6.06 -2.81	84.01 7.06 -9.96	37.54 3.17 -3.89	43.97 3.23 -11.00	39.86 3.03 -6.81	34.49 2.68 -3.05	40.15 2.44 -6.64
BROOKLYN_NAVY_YARD 23515	94.44 -0.63 -106.65	197.21 -0.93 -214.15	39.67 -0.28 -44.55	29.75 -0.09 -31.30	32.61 0.77 -19.80	29.78 1.63 -3.77	31.03 2.43 -0.09	31.00 2.72 -0.34	30.41 2.71 -0.91	31.16 2.80 -0.44	32.63 2.91 0.00	29.95 2.72 0.00	29.14 2.69 0.00	28.08 2.66 0.00	25.82 2.40 0.00	25.82 2.44 0.00	27.58 2.59 0.00	60.74 5.20 0.00	73.06 6.08 0.00	33.17 2.68 0.00	32.36 2.62 0.00	32.48 2.47 0.00	31.04 2.28 0.00	33.17 2.10 0.00
BROOKLYN___ARMY_DRP 323595	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
BROOME_2_LFGE 323671	23.43 -0.02 -35.02	54.15 -0.16 -70.31	9.96 -0.06 -14.63	8.80 -0.02 -10.27	18.68 0.14 -6.50	25.92 0.31 -1.24	29.08 0.55 -0.03	28.72 0.67 -0.11	27.76 0.67 -0.30	28.88 0.83 -0.14	30.66 0.93 0.00	28.12 0.88 0.00	27.39 0.93 0.00	26.33 0.90 0.00	24.28 0.85 0.00	24.20 0.83 0.00	25.91 0.92 0.00	57.59 2.05 0.00	69.41 2.43 0.00	31.50 1.01 0.00	30.66 0.91 0.00	30.96 0.95 0.00	29.56 0.79 0.00	31.78 0.70 0.00
BROOME___LFGE 323600	23.43 -0.02 -35.02	54.15 -0.16 -70.31	9.96 -0.06 -14.63	8.80 -0.02 -10.27	18.68 0.14 -6.50	25.92 0.31 -1.24	29.08 0.55 -0.03	28.72 0.67 -0.11	27.76 0.67 -0.30	28.88 0.83 -0.14	30.66 0.93 0.00	28.12 0.88 0.00	27.39 0.93 0.00	26.33 0.90 0.00	24.28 0.85 0.00	24.20 0.83 0.00	25.91 0.92 0.00	57.59 2.05 0.00	69.41 2.43 0.00	31.50 1.01 0.00	30.66 0.91 0.00	30.96 0.95 0.00	29.56 0.79 0.00	31.78 0.70 0.00
BURROWS___LYONSDAL 23803	-11.75 -0.18 0.00	-16.25 -0.24 0.00	-4.67 -0.06 0.00	-1.47 -0.02 0.00	12.20 0.16 0.00	24.73 0.36 0.00	29.04 0.55 0.00	28.54 0.61 0.00	27.34 0.55 0.00	28.03 0.56 0.44	28.48 0.57 1.81	27.72 0.48 0.00	26.91 0.45 0.00	25.90 0.47 0.00	23.85 0.43 0.00	23.75 0.37 0.00	25.43 0.43 0.00	56.78 1.24 0.00	68.57 1.59 0.00	31.16 0.67 0.00	30.33 0.59 0.00	30.58 0.56 0.00	29.24 0.48 0.00	31.54 0.47 0.00
CAITHNESS_CC_1 323624	101.24 -0.67 -113.48	196.96 -1.21 -214.18	66.08 -0.42 -71.10	30.23 -0.14 -31.82	32.97 1.13 -19.80	30.71 2.50 -3.83	54.18 3.46 -22.22	87.74 3.66 -56.14	76.20 3.51 -45.90	42.39 3.51 -10.97	35.64 3.91 -2.00	39.68 3.25 -9.19	31.87 3.10 -2.32	33.37 2.96 -4.99	33.78 2.64 -7.71	43.85 2.66 -17.81	40.57 2.80 -12.77	64.35 6.01 -2.81	84.01 7.06 -9.96	37.54 3.17 -3.89	43.96 3.22 -11.00	39.86 3.03 -6.81	34.50 2.69 -3.05	40.17 2.46 -6.64

CALPINE BETH_PAGE_GT4 24209	100.94 -0.68 -113.20	197.01 -1.16 -214.18	64.91 -0.40 -69.92	30.21 -0.13 -31.80	32.89 1.05 -19.80	30.50 2.29 -3.83	59.04 3.19 -27.35	87.44 3.40 -56.11	78.45 3.28 -48.39	49.68 3.45 -18.32	38.41 3.60 -5.08	39.27 3.23 -8.80	31.83 3.15 -2.22	33.22 3.02 -4.78	33.56 2.75 -7.39	43.22 2.78 -17.06	40.22 2.99 -12.24	64.15 5.92 -2.69	83.59 7.09 -9.52	37.93 3.19 -4.25	44.19 3.29 -11.15	41.06 3.19 -7.86	34.89 2.94 -3.19	40.49 2.78 -6.64
CALPINE_BETH_PAGE_GT_4 323586	100.94 -0.68 -113.20	197.01 -1.16 -214.18	64.91 -0.40 -69.92	30.21 -0.13 -31.80	32.89 1.05 -19.80	30.50 2.29 -3.83	59.04 3.19 -27.35	87.44 3.40 -56.11	78.45 3.28 -48.39	49.68 3.45 -18.32	38.41 3.60 -5.08	39.27 3.23 -8.80	31.83 3.15 -2.22	33.22 3.02 -4.78	33.56 2.75 -7.39	43.22 2.78 -17.06	40.22 2.99 -12.24	64.15 5.92 -2.69	83.59 7.09 -9.52	37.93 3.19 -4.25	44.19 3.29 -11.15	41.06 3.19 -7.86	34.89 2.94 -3.19	40.49 2.78 -6.64
CALPINE_BP_GT1 23823	100.94 -0.68 -113.20	197.01 -1.16 -214.18	64.91 -0.40 -69.92	30.21 -0.13 -31.80	32.89 1.05 -19.80	30.50 2.29 -3.83	59.04 3.19 -27.35	87.44 3.40 -56.11	78.45 3.28 -48.39	49.68 3.45 -18.32	38.41 3.60 -5.08	39.27 3.23 -8.80	31.83 3.15 -2.22	33.22 3.02 -4.78	33.56 2.75 -7.39	43.22 2.78 -17.06	40.22 2.99 -12.24	64.15 5.92 -2.69	83.59 7.09 -9.52	37.93 3.19 -4.25	44.19 3.29 -11.15	41.06 3.19 -7.86	34.89 2.94 -3.19	40.49 2.78 -6.64
CALSPAN___DRP 24200	6.54 0.58 -17.53	19.92 0.73 -35.19	2.89 0.18 -7.32	3.75 0.06 -5.15	14.64 -0.65 -3.25	23.62 -1.37 -0.62	27.05 -1.47 -0.02	26.56 -1.43 -0.06	25.71 -1.22 -0.15	27.02 -0.97 -0.07	28.93 -0.79 0.00	26.59 -0.65 0.00	25.89 -0.57 0.00	24.95 -0.47 0.00	23.22 -0.21 0.00	23.09 -0.28 0.00	24.72 -0.27 0.00	55.24 -0.30 0.00	66.66 -0.33 0.00	30.21 -0.28 0.00	29.26 -0.48 0.00	29.73 -0.28 0.00	28.84 0.07 0.00	31.13 0.06 0.00
CANDIGU_WT_PWR 323617	12.59 0.53 -23.64	31.98 0.53 -47.46	5.39 0.13 -9.87	5.53 0.05 -6.94	15.95 -0.47 -4.39	24.31 -0.90 -0.84	27.73 -0.78 -0.02	27.44 -0.57 -0.08	26.57 -0.41 -0.20	27.96 -0.05 -0.10	30.01 0.29 0.00	27.71 0.47 0.00	27.06 0.60 0.00	26.01 0.59 0.00	24.11 0.68 0.00	24.01 0.63 0.00	25.76 0.77 0.00	57.48 1.94 0.00	69.30 2.33 0.00	31.39 0.90 0.00	30.47 0.73 0.00	30.83 0.82 0.00	29.49 0.73 0.00	31.60 0.52 0.00
CARR STREET_E_SYR 24060	-2.74 0.00 -8.83	1.68 -0.03 -17.72	-0.94 -0.02 -3.69	1.13 0.00 -2.59	13.70 0.02 -1.64	24.77 0.08 -0.31	28.73 0.23 -0.01	28.25 0.29 -0.03	27.16 0.30 -0.07	28.32 0.37 -0.04	30.16 0.43 0.00	27.64 0.40 0.00	26.87 0.41 0.00	25.86 0.43 0.00	23.80 0.38 0.00	23.68 0.30 0.00	25.32 0.33 0.00	56.36 0.82 0.00	67.95 0.97 0.00	30.89 0.40 0.00	30.06 0.32 0.00	30.31 0.30 0.00	29.05 0.29 0.00	31.37 0.30 0.00
CARTHAGE___PAPER 23857	-8.23 -0.01 -3.35	-9.32 -0.04 -6.73	-3.22 -0.01 -1.40	-0.47 0.00 -0.98	12.68 0.02 -0.62	24.56 0.07 -0.12	28.68 0.18 0.00	28.18 0.24 -0.01	26.94 0.12 -0.03	27.14 0.07 0.84	26.20 0.02 3.54	27.19 -0.05 0.00	26.38 -0.08 0.00	25.42 -0.01 0.00	23.39 -0.03 0.00	23.27 -0.11 0.00	24.89 -0.11 0.00	55.71 0.17 0.00	67.37 0.39 0.00	30.60 0.11 0.00	29.77 0.03 0.00	30.04 0.03 0.00	28.71 -0.06 0.00	31.02 -0.06 0.00
CE_DUNWOOD___DRP 24194	94.20 -0.67 -106.44	196.76 -0.95 -213.73	39.57 -0.29 -44.47	29.69 -0.09 -31.24	32.59 0.79 -19.76	29.80 1.67 -3.76	30.99 2.40 -0.09	30.93 2.65 -0.34	30.31 2.62 -0.91	31.07 2.72 -0.44	32.58 2.85 0.00	29.84 2.61 0.00	29.02 2.56 0.00	27.90 2.47 0.00	25.67 2.25 0.00	25.67 2.29 0.00	27.46 2.47 0.00	60.63 5.09 0.00	73.01 6.03 0.00	33.14 2.65 0.00	32.34 2.60 0.00	32.46 2.45 0.00	30.96 2.20 0.00	33.09 2.02 0.00
CE_MILLWOOD___DRP 24193	94.07 -0.64 -106.28	196.48 -0.92 -213.41	39.52 -0.28 -44.40	29.65 -0.09 -31.19	32.53 0.76 -19.73	29.74 1.61 -3.76	30.92 2.33 -0.09	30.85 2.57 -0.34	30.23 2.53 -0.91	30.97 2.62 -0.44	32.48 2.75 0.00	29.74 2.51 0.00	28.93 2.47 0.00	27.81 2.38 0.00	25.58 2.16 0.00	25.58 2.21 0.00	27.37 2.37 0.00	60.46 4.92 0.00	72.80 5.82 0.00	33.04 2.55 0.00	32.25 2.51 0.00	32.37 2.35 0.00	30.87 2.11 0.00	33.01 1.93 0.00
CE_NYC2_DRP 24202	94.40 -0.68 -106.65	197.13 -1.02 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.91 1.77 -3.77	31.17 2.58 -0.09	31.18 2.90 -0.35	30.59 2.89 -0.92	31.36 3.00 -0.44	32.91 3.19 0.00	30.19 2.95 -0.01	29.37 2.91 0.00	28.29 2.84 -0.03	26.01 2.58 0.00	26.00 2.62 0.00	27.80 2.80 0.00	61.15 5.61 0.00	73.57 6.59 0.00	33.42 2.93 0.00	32.62 2.88 0.00	32.72 2.71 0.00	31.22 2.46 0.00	33.32 2.25 0.00
CE_NYC_DRP 24195	94.40 -0.68 -106.65	197.15 -0.98 -214.15	39.66 -0.29 -44.55	29.75 -0.09 -31.30	32.66 0.82 -19.80	29.85 1.71 -3.77	31.09 2.49 -0.09	31.06 2.78 -0.34	30.47 2.78 -0.91	31.24 2.89 -0.44	32.79 3.06 0.00	30.08 2.84 0.00	29.28 2.81 0.00	28.17 2.75 0.00	25.92 2.49 0.00	25.92 2.55 0.00	27.71 2.72 0.00	61.04 5.50 0.00	73.45 6.47 0.00	33.31 2.82 0.00	32.51 2.77 0.00	32.61 2.61 0.00	31.14 2.37 0.00	33.25 2.17 0.00
CHAFFEE___LFGE 323603	7.24 0.58 -18.23	21.31 0.72 -36.60	3.18 0.17 -7.61	3.95 0.06 -5.35	14.79 -0.63 -3.38	23.70 -1.31 -0.64	27.16 -1.35 -0.02	26.74 -1.25 -0.06	25.90 -1.04 -0.16	27.26 -0.73 -0.08	29.21 -0.52 0.00	26.86 -0.37 0.00	26.17 -0.28 0.00	25.23 -0.20 0.00	23.48 0.06 0.00	23.36 -0.01 0.00	25.01 0.02 0.00	55.94 0.40 0.00	67.52 0.54 0.00	30.59 0.10 0.00	29.63 -0.11 0.00	30.08 0.07 0.00	29.11 0.35 0.00	31.35 0.28 0.00
CHATEAUG_WT_PWR 323614	-11.15 0.42 0.00	-15.15 0.85 0.00	-4.29 0.32 0.00	-1.35 0.10 0.00	11.23 -0.80 0.00	22.69 -1.68 0.00	26.27 -2.23 0.00	25.65 -2.28 0.00	24.55 -2.23 0.00	21.33 -2.45 4.13	10.34 -2.38 17.00	25.37 -1.87 0.00	24.73 -1.73 0.00	24.09 -1.33 0.00	22.49 -0.94 0.00	22.42 -0.95 0.00	23.91 -1.08 0.00	53.71 -1.83 0.00	65.09 -1.89 0.00	29.67 -0.82 0.00	28.95 -0.80 0.00	29.25 -0.76 0.00	28.08 -0.68 0.00	30.46 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	-11.19 0.38 0.00	-15.24 0.77 0.00	-4.32 0.28 0.00	-1.36 0.09 0.00	11.32 -0.72 0.00	22.86 -1.52 0.00	26.45 -2.05 0.00	25.81 -2.12 0.00	24.69 -2.10 0.00	21.56 -2.31 4.04	10.80 -2.29 16.64	25.41 -1.82 0.00	24.76 -1.70 0.00	24.08 -1.35 0.00	22.45 -0.98 0.00	22.40 -0.98 0.00	23.89 -1.10 0.00	53.61 -1.93 0.00	64.99 -2.00 0.00	29.65 -0.84 0.00	28.92 -0.82 0.00	29.23 -0.79 0.00	28.05 -0.72 0.00	30.43 -0.64 0.00
CHAUTAUQUA___LFGE 323629	6.79 0.47 -17.89	20.50 0.58 -35.93	3.00 0.14 -7.47	3.85 0.05 -5.25	14.82 -0.54 -3.32	23.90 -1.10 -0.63	27.42 -1.10 -0.02	26.98 -1.01 -0.06	26.12 -0.82 -0.15	27.45 -0.54 -0.07	29.40 -0.33 0.00	27.00 -0.23 0.00	26.28 -0.18 0.00	25.33 -0.10 0.00	23.56 0.13 0.00	23.42 0.05 0.00	25.07 0.08 0.00	56.06 0.52 0.00	67.67 0.69 0.00	30.68 0.18 0.00	29.71 -0.03 0.00	30.16 0.14 0.00	29.20 0.44 0.00	31.50 0.43 0.00

CH_MIDHUDSON___DRP 24192	101.10 -0.70 -113.37	210.64 -1.01 -227.65	42.46 -0.30 -47.36	31.72 -0.10 -33.27	33.90 0.82 -21.04	30.11 1.73 -4.01	31.02 2.43 -0.10	30.95 2.65 -0.37	30.36 2.61 -0.97	31.08 2.70 -0.47	32.55 2.82 0.00	29.82 2.59 0.00	28.95 2.49 0.00	27.79 2.36 0.00	25.58 2.15 0.00	25.59 2.21 0.00	27.39 2.40 0.00	60.64 5.10 0.00	73.06 6.08 0.00	33.16 2.66 0.00	32.34 2.60 0.00	32.47 2.46 0.00	30.92 2.16 0.00	33.07 2.00 0.00
CH_MISC_IPPS 23765	96.90 -0.74 -109.21	202.22 -1.07 -219.30	40.70 -0.32 -45.63	30.49 -0.10 -32.05	33.18 0.87 -20.27	30.09 1.86 -3.86	31.21 2.61 -0.10	31.14 2.86 -0.35	30.52 2.80 -0.93	31.26 2.90 -0.45	32.76 3.03 0.00	30.04 2.80 0.00	29.15 2.69 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.59 2.60 0.00	61.11 5.57 0.00	73.64 6.66 0.00	33.40 2.91 0.00	32.58 2.83 0.00	32.68 2.67 0.00	31.10 2.33 0.00	33.25 2.17 0.00
CH_RES_BVR_FALLS 23983	-18.26 0.15 6.83	-29.40 0.32 13.71	-7.35 0.11 2.85	-3.43 0.03 2.01	10.49 -0.28 1.27	23.64 -0.49 0.24	28.03 -0.46 0.01	27.40 -0.51 0.02	26.17 -0.56 0.06	29.58 -0.66 -2.33	38.72 -0.74 -9.73	26.59 -0.64 0.00	25.84 -0.62 0.00	24.79 -0.63 0.00	22.82 -0.60 0.00	22.79 -0.58 0.00	24.43 -0.56 0.00	54.28 -1.26 0.00	65.57 -1.41 0.00	30.14 -0.35 0.00	29.50 -0.24 0.00	29.91 -0.10 0.00	28.68 -0.09 0.00	31.00 -0.07 0.00
CH_RES_NIAGARA 23895	5.45 0.65 -16.37	17.85 0.99 -32.87	2.48 0.25 -6.84	3.44 0.09 -4.81	14.19 -0.89 -3.04	23.07 -1.89 -0.58	26.27 -2.24 -0.01	25.33 -2.66 -0.05	24.48 -2.45 -0.14	25.67 -2.31 -0.07	27.45 -2.28 0.00	25.20 -2.04 0.00	24.50 -1.96 0.00	23.63 -1.79 0.00	22.07 -1.35 0.00	21.92 -1.46 0.00	23.40 -1.60 0.00	52.32 -3.22 0.00	63.18 -3.80 0.00	28.63 -1.86 0.00	27.72 -2.03 0.00	28.23 -1.79 0.00	27.68 -1.09 0.00	29.97 -1.11 0.00
CH_RES_SYRACUSE 23985	-1.45 -0.01 -10.13	4.27 -0.06 -20.34	-0.40 -0.02 -4.23	1.51 -0.01 -2.97	13.96 0.04 -1.88	24.84 0.11 -0.36	28.75 0.25 -0.01	28.24 0.28 -0.03	27.13 0.26 -0.09	28.27 0.32 -0.04	30.10 0.37 0.00	27.58 0.35 0.00	26.81 0.35 0.00	25.80 0.38 0.00	23.76 0.33 0.00	23.62 0.25 0.00	25.26 0.27 0.00	56.25 0.71 0.00	67.83 0.85 0.00	30.86 0.36 0.00	30.04 0.30 0.00	30.30 0.29 0.00	29.05 0.29 0.00	31.39 0.32 0.00
CLINTON_WT_PWR 323605	-11.15 0.42 0.00	-15.15 0.85 0.00	-4.29 0.32 0.00	-1.35 0.10 0.00	11.23 -0.80 0.00	22.69 -1.68 0.00	26.27 -2.23 0.00	25.65 -2.28 0.00	24.55 -2.23 0.00	21.33 -2.45 4.13	10.34 -2.38 17.00	25.37 -1.87 0.00	24.73 -1.73 0.00	24.09 -1.33 0.00	22.49 -0.94 0.00	22.42 -0.95 0.00	23.91 -1.08 0.00	53.71 -1.83 0.00	65.09 -1.89 0.00	29.67 -0.82 0.00	28.95 -0.80 0.00	29.25 -0.76 0.00	28.08 -0.68 0.00	30.46 -0.62 0.00
CLINTON___LFGE 323618	-11.34 0.23 0.00	-15.44 0.57 0.00	-4.37 0.24 0.00	-1.38 0.08 0.00	11.43 -0.61 0.00	23.10 -1.27 0.00	26.78 -1.72 0.00	26.21 -1.73 0.00	25.11 -1.68 0.00	21.88 -1.93 4.11	10.93 -1.89 16.91	25.81 -1.43 0.00	25.13 -1.33 0.00	24.48 -0.95 0.00	22.84 -0.58 0.00	22.79 -0.58 0.00	24.30 -0.69 0.00	54.69 -0.85 0.00	66.33 -0.65 0.00	30.23 -0.26 0.00	29.51 -0.24 0.00	29.82 -0.20 0.00	28.59 -0.18 0.00	30.97 -0.10 0.00
COLONIE_LFGE___ 323577	128.45 -0.76 -140.78	265.60 -1.07 -282.68	53.89 -0.31 -58.81	39.76 -0.10 -41.32	38.97 0.80 -26.13	31.02 1.67 -4.98	30.57 1.96 -0.12	30.31 1.92 -0.45	29.86 1.87 -1.20	30.64 1.97 -0.75	32.49 2.06 -0.70	29.01 1.77 0.00	28.14 1.68 0.00	26.94 1.51 0.00	24.81 1.39 0.00	24.79 1.42 0.00	26.58 1.58 0.00	58.99 3.45 0.00	71.05 4.07 0.00	32.24 1.75 0.00	31.51 1.77 0.00	31.80 1.79 0.00	30.43 1.67 0.00	32.79 1.71 0.00
CORNELL___ 23752	9.27 -0.16 -21.00	25.88 -0.28 -42.17	4.08 -0.09 -8.77	4.68 -0.03 -6.16	16.16 0.22 -3.90	25.65 0.53 -0.74	29.28 0.77 -0.02	28.86 0.85 -0.07	27.75 0.79 -0.18	28.79 0.79 -0.09	30.61 0.88 0.00	28.07 0.83 0.00	27.32 0.86 0.00	26.42 1.00 0.00	24.35 0.92 0.00	24.24 0.87 0.00	25.98 0.99 0.00	58.04 2.51 0.00	70.10 3.12 0.00	31.93 1.44 0.00	31.05 1.31 0.00	31.28 1.27 0.00	29.88 1.12 0.00	32.14 1.07 0.00
COXSACKIE___GT 23611	103.63 -0.82 -116.02	215.80 -1.16 -232.98	43.52 -0.34 -48.47	32.49 -0.11 -34.05	34.49 0.91 -21.54	30.39 1.92 -4.10	31.06 2.46 -0.10	30.89 2.58 -0.37	30.30 2.52 -0.99	31.00 2.61 -0.48	32.48 2.75 0.00	29.70 2.46 0.00	28.79 2.33 0.00	27.60 2.18 0.00	25.42 2.00 0.00	25.44 2.07 0.00	27.27 2.27 0.00	60.63 5.09 0.00	73.11 6.13 0.00	33.17 2.68 0.00	32.36 2.62 0.00	32.57 2.56 0.00	31.06 2.30 0.00	33.32 2.25 0.00
CRESCENT___HYD 24018	128.45 -0.76 -140.78	265.60 -1.07 -282.68	53.89 -0.31 -58.81	39.76 -0.10 -41.32	38.97 0.80 -26.13	31.02 1.67 -4.98	30.57 1.96 -0.12	30.31 1.92 -0.45	29.86 1.87 -1.20	30.64 1.97 -0.75	32.49 2.06 -0.70	29.01 1.77 0.00	28.14 1.68 0.00	26.94 1.51 0.00	24.81 1.39 0.00	24.79 1.42 0.00	26.58 1.58 0.00	58.99 3.45 0.00	71.05 4.07 0.00	32.24 1.75 0.00	31.51 1.77 0.00	31.80 1.79 0.00	30.43 1.67 0.00	32.79 1.71 0.00
CRUCIBLE_METL_DRP 24180	-1.45 -0.01 -10.13	4.27 -0.06 -20.34	-0.40 -0.02 -4.23	1.51 -0.01 -2.97	13.96 0.04 -1.88	24.84 0.11 -0.36	28.75 0.25 -0.01	28.24 0.28 -0.03	27.13 0.26 -0.09	28.27 0.32 -0.04	30.10 0.37 0.00	27.58 0.35 0.00	26.81 0.35 0.00	25.80 0.38 0.00	23.76 0.33 0.00	23.62 0.25 0.00	25.26 0.27 0.00	56.25 0.71 0.00	67.83 0.85 0.00	30.86 0.36 0.00	30.04 0.30 0.00	30.30 0.29 0.00	29.05 0.29 0.00	31.39 0.32 0.00
DANC___LFGE 323619	-7.68 -0.04 -3.94	-8.20 -0.10 -7.90	-3.00 -0.03 -1.65	-0.31 -0.01 -1.16	12.84 0.08 -0.73	24.72 0.21 -0.14	28.90 0.40 0.00	28.41 0.46 -0.01	27.16 0.34 -0.03	27.46 0.29 0.75	26.84 0.25 3.14	27.39 0.16 0.00	26.58 0.13 0.00	25.60 0.18 0.00	23.56 0.14 0.00	23.42 0.04 0.00	25.05 0.06 0.00	56.12 0.58 0.00	67.85 0.87 0.00	30.82 0.33 0.00	29.97 0.23 0.00	30.24 0.23 0.00	28.87 0.11 0.00	31.17 0.09 0.00
DANSKAMMER___1 23586	96.90 -0.74 -109.21	202.22 -1.07 -219.30	40.70 -0.32 -45.63	30.49 -0.10 -32.05	33.18 0.87 -20.27	30.09 1.86 -3.86	31.21 2.61 -0.10	31.14 2.86 -0.35	30.52 2.80 -0.93	31.26 2.90 -0.45	32.76 3.03 0.00	30.04 2.80 0.00	29.15 2.69 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.59 2.60 0.00	61.11 5.57 0.00	73.64 6.66 0.00	33.40 2.91 0.00	32.58 2.83 0.00	32.68 2.67 0.00	31.10 2.33 0.00	33.25 2.17 0.00
DANSKAMMER___2 23589	96.90 -0.74 -109.21	202.22 -1.07 -219.30	40.70 -0.32 -45.63	30.49 -0.10 -32.05	33.18 0.87 -20.27	30.09 1.86 -3.86	31.21 2.61 -0.10	31.14 2.86 -0.35	30.52 2.80 -0.93	31.26 2.90 -0.45	32.76 3.03 0.00	30.04 2.80 0.00	29.15 2.69 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.59 2.60 0.00	61.11 5.57 0.00	73.64 6.66 0.00	33.40 2.91 0.00	32.58 2.83 0.00	32.68 2.67 0.00	31.10 2.33 0.00	33.25 2.17 0.00

DANSKAMMER___3 23590	96.90 -0.74 -109.21	202.22 -1.07 -219.30	40.70 -0.32 -45.63	30.49 -0.10 -32.05	33.18 0.87 -20.27	30.09 1.86 -3.86	31.21 2.61 -0.10	31.14 2.86 -0.35	30.52 2.80 -0.93	31.26 2.90 -0.45	32.76 3.03 0.00	30.04 2.80 0.00	29.15 2.69 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.59 2.60 0.00	61.11 5.57 0.00	73.64 6.66 0.00	33.40 2.91 0.00	32.58 2.83 0.00	32.68 2.67 0.00	31.10 2.33 0.00	33.25 2.17 0.00
DANSKAMMER___4 23591	96.90 -0.74 -109.21	202.22 -1.07 -219.30	40.70 -0.32 -45.63	30.49 -0.10 -32.05	33.18 0.87 -20.27	30.09 1.86 -3.86	31.21 2.61 -0.10	31.14 2.86 -0.35	30.52 2.80 -0.93	31.26 2.90 -0.45	32.76 3.03 0.00	30.04 2.80 0.00	29.15 2.69 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.59 2.60 0.00	61.11 5.57 0.00	73.64 6.66 0.00	33.40 2.91 0.00	32.58 2.83 0.00	32.68 2.67 0.00	31.10 2.33 0.00	33.25 2.17 0.00
DANSKAMMER___DIESEL 23592	96.90 -0.74 -109.21	202.22 -1.07 -219.30	40.70 -0.32 -45.63	30.49 -0.10 -32.05	33.18 0.87 -20.27	30.09 1.86 -3.86	31.21 2.61 -0.10	31.14 2.86 -0.35	30.52 2.80 -0.93	31.26 2.90 -0.45	32.76 3.03 0.00	30.04 2.80 0.00	29.15 2.69 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.59 2.60 0.00	61.11 5.57 0.00	73.64 6.66 0.00	33.40 2.91 0.00	32.58 2.83 0.00	32.68 2.67 0.00	31.10 2.33 0.00	33.25 2.17 0.00
DASHVILLE___HYD 23610	95.39 -0.72 -107.68	199.19 -1.03 -216.22	40.07 -0.31 -44.99	30.05 -0.10 -31.60	32.87 0.85 -19.99	29.97 1.79 -3.81	31.15 2.56 -0.09	31.12 2.84 -0.35	30.50 2.80 -0.92	31.25 2.90 -0.45	32.75 3.03 0.00	30.00 2.77 0.00	29.14 2.68 0.00	27.99 2.56 0.00	25.76 2.33 0.00	25.78 2.40 0.00	27.60 2.60 0.00	61.08 5.54 0.00	73.56 6.58 0.00	33.33 2.84 0.00	32.50 2.76 0.00	32.57 2.55 0.00	30.81 2.05 0.00	32.95 1.88 0.00
DELAWARE___LFGE 323621	33.73 -0.36 -45.66	75.13 -0.54 -91.68	14.30 -0.16 -19.07	11.89 -0.05 -13.40	20.94 0.43 -8.48	26.90 0.91 -1.61	29.83 1.29 -0.04	29.49 1.41 -0.15	28.56 1.38 -0.39	29.56 1.46 -0.19	31.29 1.56 0.00	28.66 1.43 0.00	27.88 1.42 0.00	26.78 1.36 0.00	24.67 1.25 0.00	24.63 1.25 0.00	26.36 1.37 0.00	58.57 3.03 0.00	70.62 3.64 0.00	32.07 1.58 0.00	31.27 1.53 0.00	31.48 1.46 0.00	30.06 1.30 0.00	32.30 1.23 0.00
DOGLEVILLE___HYD 23807	-15.03 -0.52 2.93	-22.65 -0.76 5.88	-6.07 -0.23 1.23	-2.39 -0.07 0.86	12.12 0.63 0.54	25.56 1.29 0.10	29.80 1.30 0.00	29.14 1.22 0.01	27.99 1.23 0.03	29.40 1.30 -0.19	31.82 1.26 -0.84	28.34 1.11 0.00	27.51 1.06 0.00	26.31 0.89 0.00	24.24 0.82 0.00	24.28 0.90 0.00	26.09 1.10 0.00	58.19 2.65 0.00	70.19 3.21 0.00	31.71 1.22 0.00	31.03 1.29 0.00	31.39 1.38 0.00	29.92 1.16 0.00	32.06 0.99 0.00
DUNKIRK___1 23563	6.76 0.48 -17.85	20.43 0.60 -35.84	2.99 0.14 -7.46	3.84 0.05 -5.24	14.80 -0.55 -3.31	23.87 -1.13 -0.63	27.37 -1.14 -0.02	26.94 -1.06 -0.06	26.07 -0.87 -0.15	27.41 -0.58 -0.07	29.35 -0.38 0.00	26.96 -0.28 0.00	26.23 -0.23 0.00	25.28 -0.14 0.00	23.52 0.09 0.00	23.38 0.01 0.00	25.02 0.03 0.00	55.96 0.42 0.00	67.58 0.60 0.00	30.62 0.14 0.00	29.66 -0.08 0.00	30.12 0.11 0.00	29.16 0.40 0.00	31.46 0.39 0.00
DUNKIRK___2 23564	6.76 0.48 -17.85	20.43 0.60 -35.84	2.99 0.14 -7.46	3.84 0.05 -5.24	14.80 -0.55 -3.31	23.87 -1.13 -0.63	27.37 -1.14 -0.02	26.94 -1.06 -0.06	26.07 -0.87 -0.15	27.41 -0.58 -0.07	29.35 -0.38 0.00	26.96 -0.28 0.00	26.23 -0.23 0.00	25.28 -0.14 0.00	23.52 0.09 0.00	23.38 0.01 0.00	25.02 0.03 0.00	55.96 0.42 0.00	67.58 0.60 0.00	30.62 0.14 0.00	29.66 -0.08 0.00	30.12 0.11 0.00	29.16 0.40 0.00	31.46 0.39 0.00
DUNKIRK___3 23565	6.58 0.53 -17.62	20.02 0.65 -35.38	2.91 0.16 -7.36	3.77 0.06 -5.17	14.72 -0.59 -3.27	23.77 -1.23 -0.62	27.25 -1.26 -0.02	26.80 -1.19 -0.06	25.93 -1.00 -0.15	27.26 -0.72 -0.07	29.19 -0.53 0.00	26.82 -0.41 0.00	26.11 -0.34 0.00	25.16 -0.26 0.00	23.41 -0.01 0.00	23.28 -0.10 0.00	24.91 -0.08 0.00	55.68 0.14 0.00	67.23 0.25 0.00	30.47 -0.02 0.00	29.51 -0.23 0.00	29.97 -0.04 0.00	29.03 0.27 0.00	31.32 0.25 0.00
DUNKIRK___4 23566	6.58 0.53 -17.62	20.02 0.65 -35.38	2.91 0.16 -7.36	3.77 0.06 -5.17	14.72 -0.59 -3.27	23.77 -1.23 -0.62	27.25 -1.26 -0.02	26.80 -1.19 -0.06	25.93 -1.00 -0.15	27.26 -0.72 -0.07	29.19 -0.53 0.00	26.82 -0.41 0.00	26.11 -0.34 0.00	25.16 -0.26 0.00	23.41 -0.01 0.00	23.28 -0.10 0.00	24.91 -0.08 0.00	55.68 0.14 0.00	67.23 0.25 0.00	30.47 -0.02 0.00	29.51 -0.23 0.00	29.97 -0.04 0.00	29.03 0.27 0.00	31.32 0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	94.39 -0.69 -106.65	197.14 -0.99 -214.15	39.65 -0.30 -44.55	29.75 -0.10 -31.30	32.65 0.82 -19.80	29.86 1.72 -3.77	31.07 2.48 -0.09	31.02 2.74 -0.34	30.40 2.71 -0.91	31.17 2.82 -0.44	32.69 2.96 0.00	29.94 2.70 0.00	29.12 2.66 0.00	28.00 2.58 0.00	25.77 2.34 0.00	25.76 2.39 0.00	27.56 2.57 0.00	60.84 5.30 0.00	73.23 6.25 0.00	33.25 2.76 0.00	32.45 2.70 0.00	32.56 2.55 0.00	31.06 2.30 0.00	33.20 2.13 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	92.71 -0.67 -104.95	193.78 -0.95 -210.73	38.95 -0.28 -43.85	29.25 -0.09 -30.80	32.30 0.78 -19.48	29.73 1.65 -3.71	30.95 2.36 -0.09	30.87 2.60 -0.34	30.24 2.56 -0.90	30.99 2.65 -0.43	32.50 2.78 0.00	29.76 2.52 0.00	28.92 2.46 0.00	27.78 2.35 0.00	25.56 2.14 0.00	25.57 2.19 0.00	27.37 2.37 0.00	60.58 5.04 0.00	72.98 6.00 0.00	33.12 2.62 0.00	32.30 2.56 0.00	32.42 2.40 0.00	30.85 2.09 0.00	33.00 1.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	94.43 -0.65 -106.65	197.15 -1.00 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.68 0.85 -19.80	29.89 1.75 -3.77	31.11 2.52 -0.09	31.12 2.84 -0.35	30.52 2.82 -0.91	31.25 2.89 -0.44	32.78 3.05 0.00	30.09 2.85 -0.01	29.26 2.80 0.00	28.23 2.77 -0.03	25.93 2.50 0.00	25.92 2.55 0.00	27.70 2.71 0.00	60.82 5.29 0.01	73.19 6.21 0.00	33.28 2.79 0.00	32.50 2.76 0.00	32.62 2.61 0.00	31.16 2.39 0.00	33.24 2.16 0.00
EAST HAMPTON___GT 23717	100.72 -1.19 -113.48	196.22 -1.95 -214.18	65.86 -0.62 -71.10	30.16 -0.20 -31.82	33.53 1.69 -19.80	31.91 3.70 -3.83	55.75 5.01 -22.24	89.45 5.37 -56.14	77.87 5.17 -45.91	44.07 5.16 -11.00	37.45 5.71 -2.01	41.17 4.75 -9.19	33.31 4.54 -2.32	34.74 4.33 -4.99	35.01 3.87 -7.71	45.05 3.86 -17.81	41.88 4.11 -12.77	67.43 9.08 -2.81	87.70 10.76 -9.96	39.16 4.78 -3.89	45.74 5.00 -11.00	41.49 4.67 -6.81	35.82 4.00 -3.05	41.45 3.74 -6.64
EAST RIVER___6 23660	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.67 -0.28 -44.55	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.82 1.68 -3.77	31.03 2.44 -0.09	31.01 2.73 -0.34	30.43 2.73 -0.91	31.22 2.86 -0.44	32.77 3.05 0.00	30.07 2.83 0.00	29.26 2.80 0.00	28.17 2.75 0.00	25.92 2.49 0.00	25.92 2.55 0.00	27.71 2.72 0.00	60.97 5.43 0.00	73.35 6.37 0.00	33.27 2.78 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.18 2.11 0.00

EAST RIVER___7 23524	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.67 -0.28 -44.55	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.82 1.68 -3.77	31.03 2.44 -0.09	31.01 2.73 -0.34	30.43 2.73 -0.91	31.22 2.86 -0.44	32.77 3.05 0.00	30.07 2.83 0.00	29.26 2.80 0.00	28.17 2.75 0.00	25.92 2.49 0.00	25.92 2.55 0.00	27.71 2.72 0.00	60.97 5.43 0.00	73.35 6.37 0.00	33.27 2.78 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.18 2.11 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	94.20 -0.67 -106.44	196.76 -0.95 -213.73	39.57 -0.29 -44.47	29.69 -0.09 -31.24	32.59 0.79 -19.76	29.80 1.67 -3.76	30.99 2.40 -0.09	30.93 2.65 -0.34	30.31 2.62 -0.91	31.07 2.72 -0.44	32.58 2.85 0.00	29.84 2.61 0.00	29.02 2.56 0.00	27.90 2.47 0.00	25.67 2.25 0.00	25.67 2.29 0.00	27.46 2.47 0.00	60.63 5.09 0.00	73.01 6.03 0.00	33.14 2.65 0.00	32.34 2.60 0.00	32.46 2.45 0.00	30.96 2.20 0.00	33.09 2.02 0.00
EAST_HAMPTON___DIESEL 23722	100.72 -1.19 -113.48	196.22 -1.95 -214.18	65.86 -0.62 -71.10	30.16 -0.21 -31.82	33.53 1.69 -19.80	31.91 3.70 -3.83	55.75 5.02 -22.24	89.45 5.37 -56.14	77.87 5.17 -45.91	44.07 5.16 -11.00	37.45 5.71 -2.01	41.16 4.74 -9.19	33.31 4.54 -2.32	34.73 4.32 -4.99	35.00 3.87 -7.71	45.05 3.86 -17.81	41.88 4.11 -12.77	67.43 9.08 -2.81	87.70 10.76 -9.96	39.16 4.78 -3.89	45.74 5.00 -11.00	41.49 4.67 -6.81	35.82 4.00 -3.05	41.45 3.74 -6.64
EAST_RIVER___1 323558	94.40 -0.68 -106.65	197.15 -0.98 -214.15	39.66 -0.29 -44.55	29.75 -0.09 -31.30	32.66 0.82 -19.80	29.85 1.71 -3.77	31.09 2.49 -0.09	31.06 2.78 -0.34	30.47 2.78 -0.91	31.24 2.89 -0.44	32.79 3.06 0.00	30.08 2.84 0.00	29.28 2.81 0.00	28.17 2.75 0.00	25.92 2.49 0.00	25.92 2.55 0.00	27.71 2.72 0.00	61.04 5.50 0.00	73.45 6.47 0.00	33.31 2.82 0.00	32.51 2.77 0.00	32.61 2.61 0.00	31.14 2.37 0.00	33.25 2.17 0.00
EAST_RIVER___2 323559	94.43 -0.65 -106.65	197.19 -0.95 -214.15	39.67 -0.28 -44.55	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.82 1.68 -3.77	31.03 2.44 -0.09	31.01 2.73 -0.34	30.43 2.73 -0.91	31.22 2.86 -0.44	32.77 3.05 0.00	30.07 2.83 0.00	29.26 2.80 0.00	28.17 2.75 0.00	25.92 2.49 0.00	25.92 2.55 0.00	27.71 2.72 0.00	60.97 5.43 0.00	73.35 6.37 0.00	33.27 2.78 0.00	32.46 2.72 0.00	32.56 2.55 0.00	31.09 2.32 0.00	33.18 2.11 0.00
EAST___DELAWARE_HYD 23607	83.43 -0.51 -95.52	175.02 -0.77 -191.80	35.05 -0.24 -39.91	26.50 -0.08 -28.03	30.43 0.66 -17.73	29.14 1.39 -3.38	30.59 2.01 -0.08	30.45 2.20 -0.31	29.72 2.12 -0.82	30.37 2.06 -0.40	31.82 2.09 0.00	29.09 1.85 0.00	28.23 1.77 0.00	27.14 1.71 0.00	25.02 1.60 0.00	25.01 1.63 0.00	26.76 1.77 0.00	59.31 3.77 0.00	71.47 4.49 0.00	32.50 2.01 0.00	31.74 2.00 0.00	31.88 1.87 0.00	30.34 1.57 0.00	32.51 1.44 0.00
ELEC_TRO_TEK 24086	100.38 -0.58 -112.52	197.18 -0.99 -214.18	62.23 -0.35 -67.19	30.18 -0.11 -31.75	32.76 0.92 -19.80	30.21 2.02 -3.83	63.87 2.80 -32.57	84.32 3.01 -53.37	79.00 2.96 -49.26	57.92 3.18 -26.83	41.84 3.35 -8.76	38.17 3.04 -7.89	31.44 2.99 -1.99	32.59 2.88 -4.28	32.66 2.61 -6.62	41.31 2.64 -15.30	38.82 2.86 -10.97	63.72 5.76 -2.41	82.38 6.90 -8.50	38.15 3.10 -4.56	44.19 3.07 -11.38	42.21 2.91 -9.29	34.81 2.66 -3.38	40.24 2.52 -6.64
ELLENBURG_WT_PWR 323604	-11.15 0.42 0.00	-15.15 0.85 0.00	-4.29 0.32 0.00	-1.35 0.10 0.00	11.23 -0.80 0.00	22.69 -1.68 0.00	26.27 -2.23 0.00	25.65 -2.28 0.00	24.55 -2.23 0.00	21.33 -2.45 4.13	10.34 -2.38 17.00	25.37 -1.87 0.00	24.73 -1.73 0.00	24.09 -1.33 0.00	22.49 -0.94 0.00	22.42 -0.95 0.00	23.91 -1.08 0.00	53.71 -1.83 0.00	65.09 -1.89 0.00	29.67 -0.82 0.00	28.95 -0.80 0.00	29.25 -0.76 0.00	28.08 -0.68 0.00	30.46 -0.62 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.24 0.61 -17.20	19.32 0.79 -34.54	2.77 0.19 -7.19	3.66 0.07 -5.05	14.53 -0.70 -3.19	23.52 -1.46 -0.61	26.92 -1.59 -0.02	26.41 -1.58 -0.06	25.55 -1.39 -0.15	26.84 -1.14 -0.07	28.73 -1.00 0.00	26.40 -0.84 0.00	25.70 -0.76 0.00	24.77 -0.65 0.00	23.05 -0.37 0.00	22.92 -0.45 0.00	24.53 -0.47 0.00	54.80 -0.74 0.00	66.13 -0.85 0.00	29.97 -0.52 0.00	29.02 -0.72 0.00	29.50 -0.51 0.00	28.66 -0.10 0.00	30.96 -0.11 0.00
EMPIRE_CC_1 323656	120.19 -0.65 -132.41	248.97 -0.89 -265.88	50.45 -0.26 -55.32	37.32 -0.08 -38.86	37.29 0.67 -24.58	30.33 1.28 -4.68	29.93 1.31 -0.12	29.69 1.33 -0.43	29.22 1.31 -1.13	29.85 1.39 -0.55	31.18 1.46 0.00	28.48 1.24 0.00	27.63 1.17 0.00	26.47 1.05 0.00	24.37 0.94 0.00	24.37 1.00 0.00	26.09 1.10 0.00	57.84 2.30 0.00	69.64 2.66 0.00	31.61 1.12 0.00	30.89 1.15 0.00	31.21 1.20 0.00	30.17 1.40 0.00	32.48 1.41 0.00
EMPIRE_CC_2 323658	120.19 -0.65 -132.41	248.97 -0.89 -265.88	50.45 -0.26 -55.32	37.32 -0.08 -38.86	37.29 0.67 -24.58	30.33 1.28 -4.68	29.93 1.31 -0.12	29.69 1.33 -0.43	29.22 1.31 -1.13	29.85 1.39 -0.55	31.18 1.46 0.00	28.48 1.24 0.00	27.63 1.17 0.00	26.47 1.05 0.00	24.37 0.94 0.00	24.37 1.00 0.00	26.09 1.10 0.00	57.84 2.30 0.00	69.64 2.66 0.00	31.61 1.12 0.00	30.89 1.15 0.00	31.21 1.20 0.00	30.17 1.40 0.00	32.48 1.41 0.00
ERIE_WT_PWR 323693	6.54 0.58 -17.53	19.92 0.73 -35.19	2.89 0.18 -7.32	3.75 0.06 -5.15	14.64 -0.65 -3.25	23.62 -1.37 -0.62	27.05 -1.46 -0.02	26.57 -1.42 -0.06	25.72 -1.22 -0.15	27.05 -0.94 -0.07	28.96 -0.76 0.00	26.61 -0.62 0.00	25.91 -0.55 0.00	24.97 -0.45 0.00	23.25 -0.18 0.00	23.12 -0.25 0.00	24.75 -0.24 0.00	55.30 -0.24 0.00	66.73 -0.25 0.00	30.25 -0.24 0.00	29.29 -0.45 0.00	29.76 -0.25 0.00	28.87 0.10 0.00	31.15 0.08 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.94 -0.14 -20.65	25.20 -0.25 -41.45	3.94 -0.08 -8.63	4.58 -0.02 -6.06	16.07 0.20 -3.83	25.59 0.49 -0.73	29.22 0.70 -0.02	28.78 0.78 -0.07	27.67 0.71 -0.18	28.69 0.69 -0.09	30.50 0.78 0.00	27.96 0.72 0.00	27.22 0.76 0.00	26.32 0.90 0.00	24.26 0.83 0.00	24.15 0.78 0.00	25.88 0.89 0.00	57.82 2.28 0.00	69.82 2.84 0.00	31.82 1.33 0.00	30.95 1.20 0.00	31.19 1.18 0.00	29.80 1.03 0.00	32.06 0.99 0.00
E_CANADA_CAP_HY 24051	159.79 -0.51 -171.87	328.41 -0.70 -345.11	67.01 -0.19 -71.80	48.92 -0.06 -50.44	44.42 0.48 -31.90	31.51 1.06 -6.08	30.00 1.35 -0.15	29.79 1.30 -0.56	29.52 1.26 -1.47	30.06 1.27 -0.87	31.87 1.48 -0.67	28.58 1.35 0.00	27.81 1.35 0.00	26.59 1.17 0.00	24.54 1.12 0.00	24.49 1.11 0.00	26.22 1.23 0.00	58.47 2.93 0.00	70.61 3.63 0.00	32.20 1.71 0.00	31.46 1.72 0.00	31.58 1.57 0.00	30.13 1.36 0.00	32.50 1.43 0.00
E_CANADA_MHWK_HY 24050	-15.03 -0.52 2.93	-22.65 -0.76 5.88	-6.07 -0.23 1.23	-2.39 -0.07 0.86	12.12 0.63 0.54	25.56 1.29 0.10	29.80 1.30 0.00	29.14 1.22 0.01	27.99 1.23 0.03	29.40 1.30 -0.19	31.82 1.26 -0.84	28.34 1.11 0.00	27.51 1.06 0.00	26.31 0.89 0.00	24.24 0.82 0.00	24.28 0.90 0.00	26.09 1.10 0.00	58.19 2.65 0.00	70.19 3.21 0.00	31.71 1.22 0.00	31.03 1.29 0.00	31.39 1.38 0.00	29.92 1.16 0.00	32.06 0.99 0.00

E_FISHKILL___LBMP 23776	97.21 -0.62 -109.40	202.77 -0.89 -219.67	40.83 -0.27 -45.70	30.56 -0.09 -32.11	33.08 0.73 -20.31	29.80 1.56 -3.87	30.79 2.19 -0.10	30.70 2.41 -0.35	30.10 2.38 -0.94	30.83 2.46 -0.45	32.31 2.58 0.00	29.58 2.34 0.00	28.74 2.29 0.00	27.60 2.18 0.00	25.41 1.98 0.00	25.41 2.03 0.00	27.19 2.19 0.00	60.11 4.57 0.00	72.40 5.42 0.00	32.88 2.39 0.00	32.07 2.33 0.00	32.22 2.21 0.00	30.72 1.96 0.00	32.87 1.80 0.00
FAR ROCKAWAY___4 23548	100.31 -0.74 -112.63	196.96 -1.21 -214.18	62.32 -0.42 -67.35	30.16 -0.14 -31.75	32.95 1.11 -19.80	30.62 2.42 -3.83	83.43 3.31 -51.62	92.76 3.54 -61.29	93.66 3.48 -63.40	82.69 3.69 -51.08	52.20 3.90 -18.58	38.82 3.55 -8.03	31.95 3.47 -2.03	33.12 3.34 -4.36	33.20 3.04 -6.74	42.03 3.08 -15.57	39.50 3.34 -11.17	64.82 6.82 -2.46	83.72 8.18 -8.55	40.56 3.72 -6.35	48.15 3.65 -14.75	47.55 3.49 -14.06	35.83 3.23 -3.83	40.82 3.11 -6.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	94.38 -0.70 -106.65	197.13 -1.01 -214.15	39.65 -0.30 -44.55	29.75 -0.10 -31.30	32.67 0.84 -19.80	29.87 1.73 -3.77	31.13 2.54 -0.09	31.11 2.83 -0.34	30.51 2.82 -0.91	31.29 2.93 -0.44	32.83 3.11 0.00	30.12 2.88 0.00	29.30 2.85 0.00	28.20 2.77 0.00	25.94 2.52 0.00	25.94 2.57 0.00	27.73 2.74 0.00	61.12 5.58 0.00	73.55 6.57 0.00	33.37 2.88 0.00	32.56 2.82 0.00	32.67 2.65 0.00	31.18 2.41 0.00	33.29 2.22 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	94.41 -0.66 -106.65	197.17 -0.97 -214.15	39.66 -0.29 -44.55	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.82 1.68 -3.77	31.05 2.46 -0.09	31.04 2.76 -0.34	30.43 2.74 -0.91	31.20 2.85 -0.44	32.74 3.01 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.12 2.69 0.00	25.87 2.45 0.00	25.87 2.50 0.00	27.66 2.67 0.00	60.95 5.41 0.00	73.33 6.35 0.00	33.28 2.79 0.00	32.47 2.73 0.00	32.58 2.57 0.00	31.11 2.34 0.00	33.22 2.14 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	94.40 -0.68 -106.65	197.16 -0.98 -214.15	39.66 -0.29 -44.55	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.83 1.69 -3.77	31.08 2.49 -0.09	31.07 2.79 -0.34	30.47 2.78 -0.91	31.24 2.89 -0.44	32.78 3.05 0.00	30.07 2.83 0.00	29.26 2.80 0.00	28.16 2.74 0.00	25.91 2.48 0.00	25.90 2.52 0.00	27.69 2.70 0.00	61.03 5.49 0.00	73.42 6.44 0.00	33.31 2.82 0.00	32.51 2.76 0.00	32.61 2.60 0.00	31.13 2.37 0.00	33.25 2.17 0.00
FARRAGUT___LBMP 323566	94.41 -0.66 -106.65	197.17 -0.97 -214.15	39.66 -0.29 -44.55	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.82 1.68 -3.77	31.05 2.46 -0.09	31.04 2.76 -0.34	30.43 2.74 -0.91	31.20 2.85 -0.44	32.74 3.01 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.12 2.69 0.00	25.87 2.45 0.00	25.87 2.50 0.00	27.66 2.67 0.00	60.95 5.41 0.00	73.33 6.35 0.00	33.28 2.79 0.00	32.47 2.73 0.00	32.58 2.57 0.00	31.11 2.34 0.00	33.22 2.14 0.00
FENNER___WINDPWR 24204	-5.80 -0.25 -6.02	-4.20 -0.28 -12.09	-2.18 -0.08 -2.52	0.29 -0.03 -1.77	13.37 0.21 -1.12	25.08 0.49 -0.21	29.27 0.76 0.00	28.81 0.86 -0.02	27.65 0.82 -0.05	28.83 0.90 -0.03	30.73 1.00 0.00	28.16 0.92 0.00	27.36 0.90 0.00	26.35 0.93 0.00	24.27 0.84 0.00	24.17 0.80 0.00	25.89 0.89 0.00	57.77 2.23 0.00	69.71 2.73 0.00	31.66 1.18 0.00	30.82 1.08 0.00	31.06 1.04 0.00	29.69 0.92 0.00	31.97 0.90 0.00
FIBERTEK___ENERGY 23856	-1.45 -0.01 -10.13	4.27 -0.06 -20.34	-0.40 -0.02 -4.23	1.51 -0.01 -2.97	13.96 0.04 -1.88	24.84 0.11 -0.36	28.75 0.25 -0.01	28.24 0.28 -0.03	27.13 0.26 -0.09	28.27 0.32 -0.04	30.10 0.37 0.00	27.58 0.35 0.00	26.81 0.35 0.00	25.80 0.38 0.00	23.76 0.33 0.00	23.62 0.25 0.00	25.26 0.27 0.00	56.25 0.71 0.00	67.83 0.85 0.00	30.86 0.36 0.00	30.04 0.30 0.00	30.30 0.29 0.00	29.05 0.29 0.00	31.39 0.32 0.00
FITZPATRICK____ 23598	-5.01 0.18 -6.38	-2.96 0.23 -12.81	-1.88 0.06 -2.67	0.44 0.02 -1.87	13.04 -0.18 -1.18	24.26 -0.34 -0.23	28.16 -0.35 -0.01	27.61 -0.35 -0.02	26.52 -0.32 -0.05	27.63 -0.31 -0.03	29.42 -0.30 0.00	26.96 -0.27 0.00	26.21 -0.25 0.00	25.21 -0.22 0.00	23.20 -0.22 0.00	23.07 -0.30 0.00	24.64 -0.35 0.00	54.76 -0.78 0.00	66.04 -0.94 0.00	30.07 -0.42 0.00	29.30 -0.44 0.00	29.57 -0.44 0.00	28.38 -0.39 0.00	30.72 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	97.20 -0.76 -109.52	202.82 -1.10 -219.92	40.82 -0.33 -45.76	30.58 -0.10 -32.14	33.26 0.90 -20.33	30.14 1.90 -3.87	31.26 2.66 -0.10	31.20 2.91 -0.35	30.58 2.86 -0.94	31.31 2.95 -0.45	32.81 3.09 0.00	30.09 2.85 0.00	29.20 2.74 0.00	28.03 2.60 0.00	25.80 2.38 0.00	25.81 2.43 0.00	27.64 2.65 0.00	61.20 5.66 0.00	73.78 6.80 0.00	33.46 2.97 0.00	32.63 2.89 0.00	32.74 2.73 0.00	31.15 2.39 0.00	33.30 2.23 0.00
FORT ORANGE____ 23900	121.96 -0.54 -134.07	252.44 -0.75 -269.21	51.18 -0.22 -56.01	37.82 -0.07 -39.35	37.51 0.59 -24.88	30.29 1.18 -4.74	29.94 1.33 -0.12	29.64 1.27 -0.43	29.19 1.26 -1.15	29.91 1.32 -0.69	31.63 1.37 -0.54	28.43 1.19 0.00	27.58 1.12 0.00	26.44 1.01 0.00	24.35 0.93 0.00	24.36 0.98 0.00	26.07 1.08 0.00	57.84 2.30 0.00	69.67 2.69 0.00	31.60 1.11 0.00	30.88 1.14 0.00	31.24 1.23 0.00	29.95 1.19 0.00	32.34 1.26 0.00
FORT_DRUM_COGEN 23780	-7.81 -0.02 -3.78	-8.47 -0.06 -7.60	-3.05 -0.02 -1.58	-0.35 0.00 -1.11	12.80 0.06 -0.70	24.67 0.16 -0.13	28.84 0.33 0.00	28.33 0.39 -0.01	27.06 0.25 -0.03	27.34 0.20 0.77	26.64 0.16 3.24	27.30 0.07 0.00	26.50 0.05 0.00	25.52 0.09 0.00	23.48 0.06 0.00	23.35 -0.03 0.00	24.97 -0.02 0.00	55.93 0.39 0.00	67.64 0.66 0.00	30.73 0.24 0.00	29.88 0.13 0.00	30.15 0.14 0.00	28.79 0.03 0.00	31.08 0.01 0.00
FPL_FAR_ROCK_GT1 24212	100.31 -0.74 -112.63	196.96 -1.21 -214.18	62.32 -0.42 -67.35	30.16 -0.14 -31.75	32.95 1.11 -19.80	30.62 2.42 -3.83	83.43 3.31 -51.62	92.76 3.54 -61.29	93.66 3.48 -63.40	82.69 3.69 -51.08	52.20 3.90 -18.58	38.82 3.55 -8.03	31.95 3.47 -2.03	33.12 3.34 -4.36	33.20 3.04 -6.74	42.03 3.08 -15.57	39.50 3.34 -11.17	64.82 6.82 -2.46	83.72 8.18 -8.55	40.56 3.72 -6.35	48.15 3.65 -14.75	47.55 3.49 -14.06	35.83 3.23 -3.83	40.82 3.11 -6.64
FPL_FAR_ROCK_GT2 23815	100.31 -0.74 -112.63	196.96 -1.21 -214.18	62.32 -0.42 -67.35	30.16 -0.14 -31.75	32.95 1.11 -19.80	30.62 2.42 -3.83	83.43 3.31 -51.62	92.76 3.54 -61.29	93.66 3.48 -63.40	82.69 3.69 -51.08	52.20 3.90 -18.58	38.82 3.55 -8.03	31.95 3.47 -2.03	33.12 3.34 -4.36	33.20 3.04 -6.74	42.03 3.08 -15.57	39.50 3.34 -11.17	64.82 6.82 -2.46	83.72 8.18 -8.55	40.56 3.72 -6.35	48.15 3.65 -14.75	47.55 3.49 -14.06	35.83 3.23 -3.83	40.82 3.11 -6.64
FRANKLIN_FALL_HYD 24054	-11.34 0.23 0.00	-15.46 0.54 0.00	-4.39 0.22 0.00	-1.39 0.07 0.00	11.48 -0.56 0.00	23.15 -1.22 0.00	26.72 -1.77 0.00	26.14 -1.79 0.00	25.05 -1.73 0.00	22.17 -1.91 3.83	12.00 -1.94 15.78	25.66 -1.57 0.00	25.00 -1.46 0.00	24.26 -1.16 0.00	22.57 -0.86 0.00	22.55 -0.83 0.00	24.02 -0.98 0.00	53.83 -1.71 0.00	65.29 -1.70 0.00	29.81 -0.68 0.00	29.06 -0.68 0.00	29.37 -0.65 0.00	28.20 -0.56 0.00	30.66 -0.42 0.00

FREEPORT__EQUUS_GT1 23764	100.87 -0.65 -113.09	197.06 -1.11 -214.18	64.42 -0.39 -69.42	30.21 -0.13 -31.79	32.87 1.04 -19.80	30.46 2.26 -3.83	64.95 3.14 -33.32	88.90 3.36 -57.61	82.28 3.28 -52.22	57.68 3.47 -26.29	41.73 3.65 -8.35	39.18 3.29 -8.66	31.84 3.20 -2.18	33.20 3.07 -4.70	33.48 2.79 -7.27	42.99 2.84 -16.78	40.09 3.06 -12.03	64.32 6.13 -2.65	83.56 7.25 -9.33	38.58 3.32 -4.77	45.09 3.42 -11.93	42.53 3.25 -9.27	35.09 2.99 -3.34	40.56 2.85 -6.64
FREEPORT__CT2 23818	100.87 -0.65 -113.09	197.06 -1.11 -214.18	64.42 -0.39 -69.42	30.21 -0.13 -31.79	32.87 1.04 -19.80	30.46 2.26 -3.83	64.95 3.14 -33.32	88.90 3.36 -57.61	82.28 3.28 -52.22	57.68 3.47 -26.29	41.73 3.65 -8.35	39.18 3.29 -8.66	31.84 3.20 -2.18	33.20 3.07 -4.70	33.48 2.79 -7.27	42.99 2.84 -16.78	40.09 3.06 -12.03	64.32 6.13 -2.65	83.56 7.25 -9.33	38.58 3.32 -4.77	45.09 3.42 -11.93	42.53 3.25 -9.27	35.09 2.99 -3.34	40.56 2.85 -6.64
FULTON COGEN____ 23766	-3.46 0.06 -8.06	0.22 0.04 -16.18	-1.24 0.01 -3.37	0.91 0.00 -2.36	13.50 -0.03 -1.49	24.64 -0.02 -0.29	28.61 0.10 -0.01	28.09 0.13 -0.03	26.97 0.12 -0.07	28.11 0.17 -0.03	29.93 0.20 0.00	27.42 0.18 0.00	26.65 0.19 0.00	25.63 0.21 0.00	23.60 0.17 0.00	23.46 0.08 0.00	25.08 0.09 0.00	55.87 0.34 0.00	67.35 0.37 0.00	30.63 0.14 0.00	29.81 0.07 0.00	30.06 0.05 0.00	28.82 0.05 0.00	31.15 0.08 0.00
FULTON__LFGE 323630	150.10 -1.24 -162.90	309.40 -1.70 -327.11	62.97 -0.48 -68.06	46.20 -0.15 -47.81	43.56 1.29 -30.24	32.92 2.79 -5.76	32.27 3.63 -0.14	32.11 3.65 -0.53	31.65 3.47 -1.39	32.34 3.58 -0.85	34.36 3.91 -0.73	30.77 3.54 0.00	29.89 3.43 0.00	28.69 3.27 0.00	26.51 3.08 0.00	26.47 3.10 0.00	28.39 3.40 0.00	63.74 8.20 0.00	77.16 10.18 0.00	34.99 4.50 0.00	34.05 4.31 0.00	34.10 4.08 0.00	32.50 3.74 0.00	34.85 3.77 0.00
G.F.CEMENT__DRP 24184	129.50 -0.95 -142.02	267.70 -1.46 -285.17	54.27 -0.45 -59.33	40.09 -0.14 -41.68	39.49 1.09 -26.36	31.76 2.36 -5.02	31.46 2.84 -0.12	31.02 2.62 -0.46	30.53 2.53 -1.21	31.32 2.64 -0.76	33.18 2.73 -0.73	29.58 2.34 0.00	28.74 2.28 0.00	27.49 2.07 0.00	25.33 1.90 0.00	25.22 1.84 0.00	27.13 2.13 0.00	60.09 4.55 0.00	72.44 5.46 0.00	32.90 2.41 0.00	32.15 2.41 0.00	32.49 2.48 0.00	31.03 2.26 0.00	33.46 2.39 0.00
GARDENVILLE__LBMP 24039	6.47 0.62 -17.42	19.76 0.78 -34.99	2.86 0.19 -7.28	3.73 0.07 -5.11	14.58 -0.69 -3.23	23.55 -1.44 -0.61	26.96 -1.56 -0.02	26.46 -1.53 -0.06	25.61 -1.33 -0.15	26.91 -1.07 -0.07	28.81 -0.91 0.00	26.48 -0.76 0.00	25.78 -0.68 0.00	24.85 -0.57 0.00	23.13 -0.30 0.00	23.00 -0.38 0.00	24.61 -0.38 0.00	55.01 -0.53 0.00	66.38 -0.60 0.00	30.08 -0.41 0.00	29.13 -0.61 0.00	29.61 -0.41 0.00	28.74 -0.02 0.00	31.03 -0.04 0.00
GENERAL__MILLS 23808	6.54 0.58 -17.53	19.92 0.73 -35.19	2.89 0.18 -7.32	3.75 0.06 -5.15	14.64 -0.65 -3.25	23.62 -1.37 -0.62	27.05 -1.47 -0.02	26.56 -1.43 -0.06	25.71 -1.22 -0.15	27.02 -0.97 -0.07	28.93 -0.79 0.00	26.59 -0.65 0.00	25.89 -0.57 0.00	24.95 -0.47 0.00	23.22 -0.21 0.00	23.09 -0.28 0.00	24.72 -0.27 0.00	55.24 -0.30 0.00	66.66 -0.33 0.00	30.21 -0.28 0.00	29.26 -0.48 0.00	29.73 -0.28 0.00	28.84 0.07 0.00	31.13 0.06 0.00
GE_PLASTICS__DRP 24183	122.64 -0.50 -134.72	253.78 -0.72 -270.51	51.46 -0.21 -56.28	38.02 -0.07 -39.54	37.61 0.56 -25.01	30.27 1.13 -4.76	29.91 1.30 -0.12	29.66 1.29 -0.43	29.20 1.26 -1.15	29.92 1.32 -0.68	31.63 1.39 -0.52	28.45 1.21 0.00	27.61 1.15 0.00	26.48 1.06 0.00	24.39 0.97 0.00	24.39 1.02 0.00	26.10 1.11 0.00	57.90 2.36 0.00	69.75 2.77 0.00	31.65 1.17 0.00	30.91 1.17 0.00	31.24 1.23 0.00	29.95 1.18 0.00	32.29 1.22 0.00
GILBOA__1 23756	92.88 -0.41 -104.86	193.97 -0.58 -210.55	39.03 -0.18 -43.81	29.26 -0.06 -30.77	31.97 0.46 -19.47	29.04 0.96 -3.71	29.85 1.26 -0.09	29.62 1.35 -0.34	29.01 1.33 -0.90	29.75 1.40 -0.43	31.20 1.47 0.00	28.55 1.32 0.00	27.74 1.28 0.00	26.62 1.20 0.00	24.52 1.10 0.00	24.50 1.13 0.00	26.22 1.23 0.00	58.12 2.58 0.00	70.04 3.06 0.00	31.80 1.31 0.00	31.04 1.29 0.00	31.27 1.26 0.00	29.91 1.14 0.00	32.14 1.07 0.00
GILBOA__2 23757	92.88 -0.41 -104.86	193.97 -0.58 -210.55	39.03 -0.18 -43.81	29.26 -0.06 -30.77	31.97 0.46 -19.47	29.04 0.96 -3.71	29.85 1.26 -0.09	29.62 1.35 -0.34	29.01 1.33 -0.90	29.75 1.40 -0.43	31.20 1.47 0.00	28.55 1.32 0.00	27.74 1.28 0.00	26.62 1.20 0.00	24.52 1.10 0.00	24.50 1.13 0.00	26.22 1.23 0.00	58.12 2.58 0.00	70.04 3.06 0.00	31.80 1.31 0.00	31.04 1.29 0.00	31.27 1.26 0.00	29.91 1.14 0.00	32.14 1.07 0.00
GILBOA__3 23758	92.88 -0.41 -104.86	193.97 -0.58 -210.55	39.03 -0.18 -43.81	29.26 -0.06 -30.77	31.97 0.46 -19.47	29.04 0.96 -3.71	29.85 1.26 -0.09	29.62 1.35 -0.34	29.01 1.33 -0.90	29.75 1.40 -0.43	31.20 1.47 0.00	28.55 1.32 0.00	27.74 1.28 0.00	26.62 1.20 0.00	24.52 1.10 0.00	24.50 1.13 0.00	26.22 1.23 0.00	58.12 2.58 0.00	70.04 3.06 0.00	31.80 1.31 0.00	31.04 1.29 0.00	31.27 1.26 0.00	29.91 1.14 0.00	32.14 1.07 0.00
GILBOA__4 23759	92.88 -0.41 -104.86	193.97 -0.58 -210.55	39.03 -0.18 -43.81	29.26 -0.06 -30.77	31.97 0.46 -19.47	29.04 0.96 -3.71	29.85 1.26 -0.09	29.62 1.35 -0.34	29.01 1.33 -0.90	29.75 1.40 -0.43	31.20 1.47 0.00	28.55 1.32 0.00	27.74 1.28 0.00	26.62 1.20 0.00	24.52 1.10 0.00	24.50 1.13 0.00	26.22 1.23 0.00	58.12 2.58 0.00	70.04 3.06 0.00	31.80 1.31 0.00	31.04 1.29 0.00	31.27 1.26 0.00	29.91 1.14 0.00	32.14 1.07 0.00
GILBOA____ 23599	92.88 -0.41 -104.86	193.97 -0.58 -210.55	39.03 -0.18 -43.81	29.26 -0.06 -30.77	31.97 0.46 -19.47	29.04 0.96 -3.71	29.85 1.26 -0.09	29.62 1.35 -0.34	29.01 1.33 -0.90	29.75 1.40 -0.43	31.20 1.47 0.00	28.55 1.32 0.00	27.74 1.28 0.00	26.62 1.20 0.00	24.52 1.10 0.00	24.50 1.13 0.00	26.22 1.23 0.00	58.12 2.58 0.00	70.04 3.06 0.00	31.80 1.31 0.00	31.04 1.29 0.00	31.27 1.26 0.00	29.91 1.14 0.00	32.14 1.07 0.00
GINNA____ 23603	1.15 0.72 -11.99	9.06 0.99 -24.09	0.68 0.28 -5.01	2.16 0.09 -3.52	13.48 -0.79 -2.23	23.26 -1.54 -0.42	26.89 -1.62 -0.01	26.41 -1.56 -0.04	25.44 -1.45 -0.10	26.55 -1.41 -0.05	28.32 -1.41 0.00	25.95 -1.28 0.00	25.21 -1.25 0.00	24.27 -1.15 0.00	22.44 -0.99 0.00	22.31 -1.06 0.00	23.89 -1.11 0.00	53.37 -2.17 0.00	64.46 -2.53 0.00	29.28 -1.21 0.00	28.43 -1.31 0.00	28.72 -1.29 0.00	27.65 -1.12 0.00	29.85 -1.22 0.00
GLEN PARK____ 23778	-7.61 -0.09 -4.04	-8.05 -0.16 -8.12	-2.97 -0.05 -1.69	-0.28 -0.01 -1.19	12.91 0.12 -0.12	24.82 0.30 -0.14	29.04 0.54 0.00	28.57 0.63 -0.01	27.31 0.49 -0.03	27.64 0.46 0.73	27.09 0.43 3.07	27.55 0.32 0.00	26.74 0.28 0.00	25.74 0.32 0.00	23.68 0.26 0.00	23.53 0.16 0.00	25.18 0.19 0.00	56.45 0.91 0.00	68.27 1.29 0.00	30.98 0.49 0.00	30.12 0.38 0.00	30.40 0.39 0.00	29.00 0.23 0.00	31.26 0.19 0.00

GLENWOOD_IC_1_G5 23712	100.35 -0.72 -112.63	197.06 -1.11 -214.18	62.72 -0.36 -67.69	30.18 -0.12 -31.75	32.81 0.98 -19.80	30.30 2.10 -3.83	60.03 2.95 -28.59	83.78 3.19 -52.66	76.80 3.14 -46.88	52.64 3.33 -21.40	39.79 3.54 -6.52	38.49 3.21 -8.04	31.63 3.14 -2.03	32.82 3.03 -4.37	32.93 2.76 -6.75	41.77 2.80 -15.59	39.20 3.02 -11.18	64.21 6.22 -2.46	83.08 7.42 -8.68	37.88 3.27 -4.12	42.41 3.12 -9.55	40.45 2.98 -7.46	34.72 2.71 -3.24	40.28 2.57 -6.64
GLENWOOD_IC_2_G1 23688	101.42 -0.60 -113.59	197.15 -1.02 -214.18	66.58 -0.36 -71.54	30.26 -0.12 -31.83	32.78 0.94 -19.80	30.27 2.06 -3.84	51.80 2.89 -20.42	87.23 3.10 -56.20	74.88 3.04 -45.06	39.54 3.26 -8.37	34.06 3.42 -0.91	39.64 3.08 -9.33	31.83 3.02 -2.35	33.39 2.89 -5.07	33.89 2.63 -7.83	44.14 2.67 -18.09	40.85 2.89 -12.97	64.24 5.85 -2.85	84.13 7.02 -10.13	36.64 3.13 -3.02	32.67 2.93 0.00	35.00 2.79 -2.20	34.42 2.53 -3.12	40.08 2.37 -6.64
GLENWOOD_IC_3_G1 23689	101.42 -0.60 -113.59	197.15 -1.02 -214.18	66.58 -0.36 -71.54	30.26 -0.12 -31.83	32.78 0.94 -19.80	30.27 2.06 -3.84	51.80 2.89 -20.42	87.23 3.10 -56.20	74.88 3.04 -45.06	39.54 3.26 -8.37	34.06 3.42 -0.91	39.64 3.08 -9.33	31.83 3.02 -2.35	33.39 2.89 -5.07	33.89 2.63 -7.83	44.14 2.67 -18.09	40.85 2.89 -12.97	64.24 5.85 -2.85	84.13 7.02 -10.13	36.64 3.13 -3.02	32.67 2.93 0.00	35.00 2.79 -2.20	34.42 2.53 -3.12	40.08 2.37 -6.64
GLENWOOD___4 23550	100.35 -0.72 -112.63	197.06 -1.11 -214.18	62.72 -0.36 -67.69	30.18 -0.12 -31.75	32.81 0.98 -19.80	30.30 2.10 -3.83	60.03 2.95 -28.59	83.78 3.19 -52.66	76.80 3.14 -46.88	52.64 3.33 -21.40	39.79 3.54 -6.52	38.49 3.21 -8.04	31.63 3.14 -2.03	32.82 3.03 -4.37	32.93 2.76 -6.75	41.77 2.80 -15.59	39.20 3.02 -11.18	64.21 6.22 -2.46	83.08 7.42 -8.68	37.88 3.27 -4.12	42.41 3.12 -9.55	40.45 2.98 -7.46	34.72 2.71 -3.24	40.28 2.57 -6.64
GLENWOOD___5 23614	100.35 -0.72 -112.63	197.06 -1.11 -214.18	62.72 -0.36 -67.69	30.18 -0.12 -31.75	32.81 0.98 -19.80	30.30 2.10 -3.83	60.03 2.95 -28.59	83.78 3.19 -52.66	76.80 3.14 -46.88	52.64 3.33 -21.40	39.79 3.54 -6.52	38.49 3.21 -8.04	31.63 3.14 -2.03	32.82 3.03 -4.37	32.93 2.76 -6.75	41.77 2.80 -15.59	39.20 3.02 -11.18	64.21 6.22 -2.46	83.08 7.42 -8.68	37.88 3.27 -4.12	42.41 3.12 -9.55	40.45 2.98 -7.46	34.72 2.71 -3.24	40.28 2.57 -6.64
GLOBAL GREEN_PORT_GT1 23814	100.71 -1.20 -113.48	196.21 -1.96 -214.18	65.86 -0.63 -71.10	30.16 -0.21 -31.82	33.53 1.70 -19.80	31.92 3.71 -3.83	55.78 5.04 -22.24	89.52 5.45 -56.14	77.95 5.26 -45.91	44.16 5.25 -11.00	37.54 5.80 -2.01	41.25 4.83 -9.19	33.37 4.59 -2.32	34.79 4.37 -4.99	35.06 3.93 -7.71	45.12 3.94 -17.81	41.96 4.19 -12.77	67.53 9.18 -2.81	87.76 10.82 -9.96	39.20 4.82 -3.89	45.84 5.10 -11.00	41.57 4.75 -6.81	35.85 4.03 -3.05	41.48 3.77 -6.64
GLOBE___DSASP 323697	5.45 0.66 -16.37	17.88 1.02 -32.87	2.49 0.26 -6.84	3.44 0.09 -4.81	14.17 -0.91 -3.04	23.02 -1.93 -0.58	26.19 -2.32 -0.01	25.21 -2.78 -0.05	24.36 -2.56 -0.14	25.54 -2.44 -0.07	27.31 -2.42 0.00	25.08 -2.16 0.00	24.38 -2.08 0.00	23.53 -1.89 0.00	21.98 -1.44 0.00	21.82 -1.56 0.00	23.29 -1.70 0.00	52.07 -3.47 0.00	62.91 -4.07 0.00	28.50 -1.99 0.00	27.59 -2.15 0.00	28.10 -1.91 0.00	27.57 -1.19 0.00	29.85 -1.23 0.00
GOETHSLN___LBMP 323567	94.46 -0.63 -106.65	197.25 -0.89 -214.15	39.68 -0.27 -44.55	29.76 -0.09 -31.30	32.57 0.74 -19.80	29.68 1.54 -3.77	30.89 2.30 -0.09	30.88 2.60 -0.34	30.30 2.60 -0.91	31.05 2.70 -0.44	32.57 2.85 0.00	29.90 2.66 0.00	29.10 2.64 0.00	28.00 2.57 0.00	25.75 2.32 0.00	25.75 2.37 0.00	27.54 2.55 0.00	60.64 5.09 0.00	72.98 6.00 0.00	33.13 2.64 0.00	32.34 2.59 0.00	32.44 2.43 0.00	30.97 2.20 0.00	33.06 1.99 0.00
GOODYEAR_LAKE_HYD 323669	18.68 -0.39 -30.65	44.94 -0.60 -61.54	8.02 -0.18 -12.81	7.49 -0.05 -8.99	18.18 0.46 -5.69	26.46 1.00 -1.08	29.96 1.43 -0.03	29.61 1.57 -0.10	28.59 1.54 -0.26	29.66 1.62 -0.13	31.48 1.76 0.00	28.86 1.63 0.00	28.10 1.64 0.00	27.00 1.58 0.00	24.89 1.46 0.00	24.83 1.46 0.00	26.59 1.60 0.00	59.16 3.62 0.00	71.40 4.41 0.00	32.45 1.96 0.00	31.63 1.88 0.00	31.79 1.78 0.00	30.32 1.55 0.00	32.56 1.49 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.21 -0.01 -34.78	53.69 -0.14 -69.84	9.86 -0.06 -14.53	8.74 -0.02 -10.21	18.63 0.13 -6.46	25.89 0.29 -1.23	29.06 0.53 -0.03	28.68 0.64 -0.11	27.73 0.65 -0.30	28.87 0.81 -0.14	30.63 0.91 0.00	28.10 0.86 0.00	27.37 0.91 0.00	26.31 0.89 0.00	24.27 0.84 0.00	24.19 0.82 0.00	25.90 0.90 0.00	57.55 2.01 0.00	69.34 2.36 0.00	31.47 0.98 0.00	30.63 0.88 0.00	30.95 0.94 0.00	29.53 0.77 0.00	31.75 0.67 0.00
GOUDEY___7 23579	23.21 -0.01 -34.78	53.69 -0.14 -69.84	9.86 -0.06 -14.53	8.74 -0.02 -10.21	18.63 0.13 -6.46	25.89 0.29 -1.23	29.06 0.53 -0.03	28.68 0.64 -0.11	27.73 0.65 -0.30	28.87 0.81 -0.14	30.63 0.91 0.00	28.10 0.86 0.00	27.37 0.91 0.00	26.31 0.89 0.00	24.27 0.84 0.00	24.19 0.82 0.00	25.90 0.90 0.00	57.55 2.01 0.00	69.34 2.36 0.00	31.47 0.98 0.00	30.63 0.88 0.00	30.95 0.94 0.00	29.53 0.77 0.00	31.75 0.67 0.00
GOUDEY___8 23580	23.21 -0.01 -34.78	53.69 -0.14 -69.84	9.86 -0.06 -14.53	8.74 -0.02 -10.21	18.63 0.13 -6.46	25.89 0.29 -1.23	29.06 0.53 -0.03	28.68 0.64 -0.11	27.73 0.65 -0.30	28.87 0.81 -0.14	30.63 0.91 0.00	28.10 0.86 0.00	27.37 0.91 0.00	26.31 0.89 0.00	24.27 0.84 0.00	24.19 0.82 0.00	25.90 0.90 0.00	57.55 2.01 0.00	69.34 2.36 0.00	31.47 0.98 0.00	30.63 0.88 0.00	30.95 0.94 0.00	29.53 0.77 0.00	31.75 0.67 0.00
GOWANUS_GT1_1 24077	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT1_2 24078	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT1_3 24079	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00

GOWANUS_GT1_4 24080	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT1_5 24084	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT1_6 24111	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT1_7 24112	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT1_8 24113	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT2_1 24114	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.77 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT2_2 24115	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.77 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT2_3 24116	94.35 -0.73 -106.65	197.08 -1.07 -214.																						

GOWANUS_GT3_3 24124	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT3_4 24125	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT3_5 24126	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT3_6 24127	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT3_7 24128	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT3_8 24129	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT4_1 24130	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.77 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GOWANUS_GT4_2 24131	94.35 -0.73 -106.65	197.08 -1.07 -214.																						

GREENIDGE___4 23583	10.00 0.05 -21.52	27.12 -0.08 -43.21	4.34 -0.04 -8.99	4.85 -0.01 -6.32	16.07 0.04 -3.99	25.32 0.18 -0.76	29.05 0.54 -0.02	28.71 0.70 -0.07	27.71 0.74 -0.18	29.00 1.00 -0.09	30.96 1.23 0.00	28.43 1.19 0.00	27.69 1.23 0.00	26.64 1.21 0.00	24.62 1.19 0.00	24.52 1.14 0.00	26.29 1.30 0.00	58.77 3.23 0.00	70.97 3.99 0.00	32.20 1.71 0.00	31.28 1.54 0.00	31.54 1.53 0.00	30.09 1.32 0.00	32.29 1.22 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
GROVEVILLE___HYD 323602	97.20 -0.76 -109.52	202.82 -1.10 -219.92	40.82 -0.33 -45.76	30.58 -0.10 -32.14	33.26 0.90 -20.33	30.14 1.90 -3.87	31.26 2.66 -0.10	31.20 2.91 -0.35	30.58 2.86 -0.94	31.31 2.95 -0.45	32.81 3.09 0.00	30.09 2.85 0.00	29.20 2.74 0.00	28.03 2.60 0.00	25.80 2.38 0.00	25.81 2.43 0.00	27.64 2.65 0.00	61.20 5.66 0.00	73.78 6.80 0.00	33.46 2.97 0.00	32.63 2.89 0.00	32.74 2.73 0.00	31.15 2.39 0.00	33.30 2.23 0.00
HAMPSHIRE___PAPER_HYD 323593	-11.33 0.25 0.00	-15.63 0.37 0.00	-4.48 0.12 0.00	-1.41 0.04 0.00	11.69 -0.35 0.00	23.57 -0.80 0.00	27.26 -1.24 0.00	26.77 -1.16 0.00	25.64 -1.15 0.00	24.45 -1.32 2.14	19.45 -1.45 8.82	25.85 -1.39 0.00	25.06 -1.39 0.00	24.27 -1.15 0.00	22.38 -1.05 0.00	22.29 -1.09 0.00	23.78 -1.22 0.00	53.06 -2.48 0.00	64.17 -2.81 0.00	29.20 -1.29 0.00	28.45 -1.30 0.00	28.75 -1.26 0.00	27.65 -1.12 0.00	30.10 -0.98 0.00
HARDSCRABBLE_WT_PWR 323673	-14.96 -0.45 2.93	-22.54 -0.65 5.88	-6.03 -0.20 1.23	-2.38 -0.06 0.86	12.03 0.53 0.54	25.37 1.10 0.10	29.41 0.91 0.00	28.63 0.70 0.01	27.51 0.75 0.03	28.90 0.79 -0.19	31.31 0.75 -0.84	27.90 0.66 0.00	27.13 0.67 0.00	25.95 0.53 0.00	23.93 0.50 0.00	23.97 0.60 0.00	25.77 0.77 0.00	57.52 1.98 0.00	69.34 2.36 0.00	31.34 0.85 0.00	30.75 1.01 0.00	31.13 1.12 0.00	29.65 0.89 0.00	31.80 0.72 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	90.02 -0.73 -102.32	188.42 -1.03 -205.46	37.83 -0.31 -42.75	28.48 -0.10 -30.03	31.87 0.84 -18.99	29.76 1.77 -3.62	31.10 2.52 -0.09	31.02 2.76 -0.33	30.36 2.70 -0.87	31.12 2.79 -0.42	32.65 2.92 0.00	29.86 2.63 0.00	29.04 2.58 0.00	27.90 2.48 0.00	25.68 2.26 0.00	25.69 2.32 0.00	27.50 2.51 0.00	60.90 5.36 0.00	73.38 6.40 0.00	33.29 2.80 0.00	32.47 2.73 0.00	32.60 2.58 0.00	31.07 2.30 0.00	33.21 2.14 0.00
HARZA MOOSE___RIVER 24016	-11.75 -0.18 0.00	-16.25 -0.24 0.00	-4.67 -0.06 0.00	-1.47 -0.02 0.00	12.20 0.16 0.00	24.73 0.36 0.00	29.04 0.55 0.00	28.54 0.61 0.00	27.34 0.55 0.00	28.03 0.56 0.44	28.48 0.57 1.81	27.72 0.48 0.00	26.91 0.45 0.00	25.90 0.47 0.00	23.85 0.43 0.00	23.75 0.37 0.00	25.43 0.43 0.00	56.78 1.24 0.00	68.57 1.59 0.00	31.16 0.67 0.00	30.33 0.59 0.00	30.58 0.56 0.00	29.24 0.48 0.00	31.54 0.47 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	94.41 -0.67 -106.65	197.13 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.91 1.77 -3.77	31.17 2.58 -0.09	31.18 2.90 -0.35	30.60 2.90 -0.92	31.36 3.00 -0.44	32.91 3.18 0.00	30.19 2.95 -0.01	29.36 2.90 0.00	28.29 2.84 -0.03	26.00 2.57 0.00	25.99 2.62 0.00	27.79 2.80 0.00	61.13 5.59 0.00	73.53 6.55 0.00	33.41 2.92 0.00	32.62 2.88 0.00	32.71 2.70 0.00	31.23 2.46 0.00	33.31 2.24 0.00
HEMPSTEAD____ 23647	100.71 -0.63 -112.91	197.13 -1.04 -214.18	63.78 -0.36 -68.75	30.20 -0.12 -31.78	32.79 0.95 -19.80	30.29 2.08 -3.83	61.56 2.93 -30.13	86.24 3.16 -55.15	79.04 3.09 -49.16	53.87 3.29 -22.67	40.14 3.46 -6.94	38.77 3.13 -8.41	31.64 3.06 -2.12	32.94 2.94 -4.57	33.16 2.68 -7.06	42.40 2.72 -16.31	39.62 2.94 -11.70	64.05 5.94 -2.57	83.15 7.09 -9.08	38.06 3.17 -4.40	43.74 3.14 -10.86	41.29 2.99 -8.28	34.77 2.73 -3.27	40.29 2.57 -6.64
HICKLING___1 23621	15.49 0.23 -26.83	37.93 0.06 -53.88	6.59 -0.02 -11.21	6.42 0.00 -7.88	16.97 -0.05 -4.98	25.27 -0.05 -0.95	28.76 0.24 -0.02	28.45 0.43 -0.09	27.51 0.49 -0.23	28.84 0.82 -0.11	30.79 1.07 0.00	28.34 1.11 0.00	27.68 1.23 0.00	26.62 1.19 0.00	24.62 1.19 0.00	24.53 1.15 0.00	26.30 1.31 0.00	58.59 3.05 0.00	70.60 3.62 0.00	31.94 1.45 0.00	31.04 1.30 0.00	31.40 1.39 0.00	29.90 1.13 0.00	32.04 0.97 0.00
HICKLING___2 23622	15.49 0.23 -26.83	37.93 0.06 -53.88	6.59 -0.02 -11.21	6.42 0.00 -7.88	16.97 -0.05 -4.98	25.27 -0.05 -0.95	28.76 0.24 -0.02	28.45 0.43 -0.09	27.51 0.49 -0.23	28.84 0.82 -0.11	30.79 1.07 0.00	28.34 1.11 0.00	27.68 1.23 0.00	26.62 1.19 0.00	24.62 1.19 0.00	24.53 1.15 0.00	26.30 1.31 0.00	58.59 3.05 0.00	70.60 3.62 0.00	31.94 1.45 0.00	31.04 1.30 0.00	31.40 1.39 0.00	29.90 1.13 0.00	32.04 0.97 0.00
HIGH FALLS___HY 23754	91.48 -0.89 -103.94	191.44 -1.27 -208.72	38.44 -0.37 -43.43	28.93 -0.12 -30.51	32.35 1.02 -19.29	30.21 2.16 -3.67	31.66 3.07 -0.09	31.67 3.40 -0.34	31.02 3.35 -0.89	31.79 3.45 -0.43	33.32 3.60 0.00	30.45 3.21 0.00	29.55 3.09 0.00	28.38 2.96 0.00	26.13 2.71 0.00	26.18 2.80 0.00	28.06 3.07 0.00	62.30 6.76 0.00	75.15 8.17 0.00	33.99 3.50 0.00	33.07 3.33 0.00	33.12 3.11 0.00	31.35 2.58 0.00	33.47 2.40 0.00
HILLBURN___GT 23639	90.56 -0.66 -102.79	189.45 -0.94 -206.39	38.05 -0.28 -42.94	28.62 -0.09 -30.17	31.89 0.77 -19.08	29.63 1.62 -3.63	30.91 2.33 -0.09	30.84 2.57 -0.33	30.18 2.51 -0.88	30.94 2.60 -0.43	32.47 2.74 0.00	29.71 2.47 0.00	28.90 2.44 0.00	27.76 2.34 0.00	25.55 2.12 0.00	25.55 2.17 0.00	27.33 2.34 0.00	60.42 4.89 0.00	72.77 5.79 0.00	33.03 2.54 0.00	32.23 2.49 0.00	32.36 2.35 0.00	30.86 2.10 0.00	33.01 1.94 0.00
HISHELDN_WT_PWR 323625	8.08 0.77 -18.88	22.85 0.96 -37.91	3.52 0.25 -7.89	4.17 0.09 -5.54	14.70 -0.84 -3.50	23.34 -1.70 -0.67	26.68 -1.83 -0.02	26.28 -1.72 -0.06	25.48 -1.46 -0.16	26.88 -1.11 -0.08	28.89 -0.83 0.00	26.63 -0.60 0.00	25.95 -0.51 0.00	25.03 -0.39 0.00	23.28 -0.15 0.00	23.16 -0.22 0.00	24.82 -0.17 0.00	55.48 -0.06 0.00	66.92 -0.06 0.00	30.33 -0.15 0.00	29.39 -0.35 0.00	29.80 -0.21 0.00	28.81 0.04 0.00	31.03 -0.05 0.00
HOLTSVILLE_IC_1 23690	101.25 -0.67 -113.49	196.97 -1.20 -214.18	66.08 -0.41 -71.11	30.23 -0.14 -31.82	32.95 1.12 -19.80	30.67 2.46 -3.83	54.12 3.42 -22.20	87.70 3.62 -56.14	76.16 3.48 -45.90	42.41 3.55 -10.95	35.61 3.89 -1.99	39.74 3.31 -9.19	31.95 3.17 -2.32	33.44 3.03 -4.99	33.85 2.72 -7.71	43.93 2.74 -17.81	40.68 2.91 -12.78	64.50 6.15 -2.81	84.28 7.33 -9.97	37.67 3.29 -3.89	44.06 3.32 -11.00	39.96 3.15 -6.81	34.63 2.82 -3.05	40.31 2.61 -6.64

HOLTSVILLE_IC_10 23699	101.23 -0.67 -113.48	196.89 -1.28 -214.18	66.02 -0.44 -71.07	30.22 -0.14 -31.82	33.02 1.18 -19.80	30.82 2.61 -3.83	54.48 3.61 -22.37	87.90 3.83 -56.14	76.43 3.67 -45.98	42.84 3.74 -11.19	35.92 4.10 -2.09	39.91 3.50 -9.18	32.11 3.34 -2.32	33.58 3.18 -4.98	33.98 2.85 -7.70	44.04 2.87 -17.79	40.81 3.06 -12.76	64.89 6.54 -2.81	84.78 7.85 -9.95	37.89 3.50 -3.90	44.27 3.52 -11.00	40.19 3.34 -6.84	34.80 2.99 -3.05	40.47 2.76 -6.64
HOLTSVILLE_IC_2 23691	101.25 -0.67 -113.49	196.97 -1.20 -214.18	66.08 -0.41 -71.11	30.23 -0.14 -31.82	32.95 1.12 -19.80	30.67 2.46 -3.83	54.12 3.42 -22.20	87.70 3.62 -56.14	76.16 3.48 -45.90	42.41 3.55 -10.95	35.61 3.89 -1.99	39.74 3.31 -9.19	31.95 3.17 -2.32	33.44 3.03 -4.99	33.85 2.72 -7.71	43.93 2.74 -17.81	40.68 2.91 -12.78	64.50 6.15 -2.81	84.28 7.33 -9.97	37.67 3.29 -3.89	44.06 3.32 -11.00	39.96 3.15 -6.81	34.63 2.82 -3.05	40.31 2.61 -6.64
HOLTSVILLE_IC_3 23692	101.25 -0.67 -113.49	196.97 -1.20 -214.18	66.08 -0.41 -71.11	30.23 -0.14 -31.82	32.95 1.12 -19.80	30.67 2.46 -3.83	54.12 3.42 -22.20	87.70 3.62 -56.14	76.16 3.48 -45.90	42.41 3.55 -10.95	35.61 3.89 -1.99	39.74 3.31 -9.19	31.95 3.17 -2.32	33.44 3.03 -4.99	33.85 2.72 -7.71	43.93 2.74 -17.81	40.68 2.91 -12.78	64.50 6.15 -2.81	84.28 7.33 -9.97	37.67 3.29 -3.89	44.06 3.32 -11.00	39.96 3.15 -6.81	34.63 2.82 -3.05	40.31 2.61 -6.64
HOLTSVILLE_IC_4 23693	101.25 -0.67 -113.49	196.97 -1.20 -214.18	66.08 -0.41 -71.11	30.23 -0.14 -31.82	32.95 1.12 -19.80	30.67 2.46 -3.83	54.12 3.42 -22.20	87.70 3.62 -56.14	76.16 3.48 -45.90	42.41 3.55 -10.95	35.61 3.89 -1.99	39.74 3.31 -9.19	31.95 3.17 -2.32	33.44 3.03 -4.99	33.85 2.72 -7.71	43.93 2.74 -17.81	40.68 2.91 -12.78	64.50 6.15 -2.81	84.28 7.33 -9.97	37.67 3.29 -3.89	44.06 3.32 -11.00	39.96 3.15 -6.81	34.63 2.82 -3.05	40.31 2.61 -6.64
HOLTSVILLE_IC_5 23694	101.25 -0.67 -113.49	196.97 -1.20 -214.18	66.08 -0.41 -71.11	30.23 -0.14 -31.82	32.95 1.12 -19.80	30.67 2.46 -3.83	54.12 3.42 -22.20	87.70 3.62 -56.14	76.16 3.48 -45.90	42.41 3.55 -10.95	35.61 3.89 -1.99	39.74 3.31 -9.19	31.95 3.17 -2.32	33.44 3.03 -4.99	33.85 2.72 -7.71	43.93 2.74 -17.81	40.68 2.91 -12.78	64.50 6.15 -2.81	84.28 7.33 -9.97	37.67 3.29 -3.89	44.06 3.32 -11.00	39.96 3.15 -6.81	34.63 2.82 -3.05	40.31 2.61 -6.64
HOLTSVILLE_IC_6 23695	101.23 -0.67 -113.48	196.89 -1.28 -214.18	66.02 -0.44 -71.07	30.22 -0.14 -31.82	33.02 1.18 -19.80	30.82 2.61 -3.83	54.48 3.61 -22.37	87.90 3.83 -56.14	76.43 3.67 -45.98	42.84 3.74 -11.19	35.92 4.10 -2.09	39.91 3.50 -9.18	32.11 3.34 -2.32	33.58 3.18 -4.98	33.98 2.85 -7.70	44.04 2.87 -17.79	40.81 3.06 -12.76	64.89 6.54 -2.81	84.78 7.85 -9.95	37.89 3.50 -3.90	44.27 3.52 -11.00	40.19 3.34 -6.84	34.80 2.99 -3.05	40.47 2.76 -6.64
HOLTSVILLE_IC_7 23696	101.23 -0.67 -113.48	196.89 -1.28 -214.18	66.02 -0.44 -71.07	30.22 -0.14 -31.82	33.02 1.18 -19.80	30.82 2.61 -3.83	54.48 3.61 -22.37	87.90 3.83 -56.14	76.43 3.67 -45.98	42.84 3.74 -11.19	35.92 4.10 -2.09	39.91 3.50 -9.18	32.11 3.34 -2.32	33.58 3.18 -4.98	33.98 2.85 -7.70	44.04 2.87 -17.79	40.81 3.06 -12.76	64.89 6.54 -2.81	84.78 7.85 -9.95	37.89 3.50 -3.90	44.27 3.52 -11.00	40.19 3.34 -6.84	34.80 2.99 -3.05	40.47 2.76 -6.64
HOLTSVILLE_IC_8 23697	101.23 -0.67 -113.48	196.89 -1.28 -214.18	66.02 -0.44 -71.07	30.22 -0.14 -31.82	33.02 1.18 -19.80	30.82 2.61 -3.83	54.48 3.61 -22.37	87.90 3.83 -56.14	76.43 3.67 -45.98	42.84 3.74 -11.19	35.92 4.10 -2.09	39.91 3.50 -9.18	32.11 3.34 -2.32	33.58 3.18 -4.98	33.98 2.85 -7.70	44.04 2.87 -17.79	40.81 3.06 -12.76	64.89 6.54 -2.81	84.78 7.85 -9.95	37.89 3.50 -3.90	44.27 3.52 -11.00	40.19 3.34 -6.84	34.80 2.99 -3.05	40.47 2.76 -6.64
HOLTSVILLE_IC_9 23698	101.23 -0.67 -113.48	196.89 -1.28 -214.18	66.02 -0.44 -71.07	30.22 -0.14 -31.82	33.02 1.18 -19.80	30.82 2.61 -3.83	54.48 3.61 -22.37	87.90 3.83 -56.14	76.43 3.67 -45.98	42.84 3.74 -11.19	35.92 4.10 -2.09	39.91 3.50 -9.18	32.11 3.34 -2.32	33.58 3.18 -4.98	33.98 2.85 -7.70	44.04 2.87 -17.79	40.81 3.06 -12.76	64.89 6.54 -2.81	84.78 7.85 -9.95	37.89 3.50 -3.90	44.27 3.52 -11.00	40.19 3.34 -6.84	34.80 2.99 -3.05	40.47 2.76 -6.64
HOWARD_WT_PWR 323690	11.74 0.63 -22.68	30.17 0.64 -45.54	5.03 0.16 -9.47	5.27 0.06 -6.66	15.65 -0.60 -4.21	24.11 -1.06 -0.80	27.60 -0.92 -0.02	27.39 -0.62 -0.07	26.54 -0.44 -0.19	28.02 0.02 -0.09	30.44 0.71 0.00	28.11 0.87 0.00	27.45 0.99 0.00	26.39 0.97 0.00	24.47 1.05 0.00	24.33 0.95 0.00	26.19 1.20 0.00	58.69 3.15 0.00	70.84 3.86 0.00	32.07 1.57 0.00	31.11 1.37 0.00	31.41 1.40 0.00	30.02 1.26 0.00	32.11 1.04 0.00
HQ_GEN_CEDARS 23644	-11.22 0.35 0.00	-15.44 0.56 0.00	-4.43 0.18 0.00	-1.40 0.06 0.00	11.55 -0.48 0.00	23.28 -1.10 0.00	26.59 -1.91 0.00	26.09 -1.84 0.00	25.14 -1.65 0.00	22.31 -1.74 3.86	11.63 -2.18 15.92	25.21 -2.03 0.00	24.48 -1.98 0.00	23.58 -1.84 0.00	21.78 -1.65 0.00	21.80 -1.58 0.00	23.24 -1.75 0.00	51.83 -3.70 0.00	62.64 -4.34 0.00	28.57 -1.92 0.00	27.88 -1.86 0.00	28.18 -1.83 0.00	27.14 -1.63 0.00	29.60 -1.48 0.00
HQ_GEN_CEDARS_PROXY 323590	-11.22 0.35 0.00	-15.44 0.56 0.00	-4.43 0.18 0.00	-1.40 0.06 0.00	11.55 -0.48 0.00	23.28 -1.10 0.00	26.59 -1.91 0.00	26.09 -1.84 0.00	25.14 -1.65 0.00	22.31 -1.74 3.86	11.63 -2.18 15.92	25.21 -2.03 0.00	24.48 -1.98 0.00	23.58 -1.84 0.00	21.78 -1.65 0.00	21.80 -1.58 0.00	23.24 -1.75 0.00	51.83 -3.70 0.00	62.64 -4.34 0.00	28.57 -1.92 0.00	27.88 -1.86 0.00	28.18 -1.83 0.00	27.14 -1.63 0.00	29.60 -1.48 0.00
HQ_GEN_IMPORT 323601	-11.33 0.24 0.00	-14.99 0.38 -0.64	-4.49 0.12 0.00	-1.42 0.04 0.00	11.74 -0.30 0.00	23.71 -0.66 0.00	27.52 -0.98 0.00	26.89 -1.04 0.00	25.75 -1.04 0.00	25.69 -1.12 1.10	16.50 -1.20 12.02	19.66 -1.06 6.52	19.12 -1.04 6.30	20.33 -0.99 4.11	19.07 -0.88 3.48	20.08 -0.84 2.45	19.59 -0.92 4.48	53.57 -1.97 0.00	64.86 -2.27 -0.16	29.49 -1.00 0.00	28.77 -0.97 0.00	29.06 -0.95 0.00	27.89 -0.87 0.00	30.25 -0.82 0.00
HQ_GEN_WHEEL 23651	-11.33 0.24 0.00	-14.99 0.38 -0.64	-4.49 0.12 0.00	-1.42 0.04 0.00	11.74 -0.30 0.00	23.71 -0.66 0.00	27.52 -0.98 0.00	26.89 -1.04 0.00	25.75 -1.04 0.00	25.69 -1.12 1.10	16.50 -1.20 12.02	19.66 -1.06 6.52	19.12 -1.04 6.30	20.33 -0.99 4.11	19.07 -0.88 3.48	20.08 -0.84 2.45	19.59 -0.92 4.48	53.57 -1.97 0.00	64.86 -2.27 -0.16	29.49 -1.00 0.00	28.77 -0.97 0.00	29.06 -0.95 0.00	27.89 -0.87 0.00	30.25 -0.82 0.00
HUDSON_AVE_GT_3 23810	94.38 -0.70 -106.65	197.13 -1.01 -214.15	39.65 -0.30 -44.55	29.75 -0.10 -31.30	32.67 0.84 -19.80	29.87 1.73 -3.77	31.13 2.54 -0.09	31.11 2.83 -0.34	30.51 2.81 -0.91	31.29 2.93 -0.44	32.83 3.10 0.00	30.10 2.87 0.00	29.30 2.84 0.00	28.19 2.76 0.00	25.93 2.51 0.00	25.93 2.56 0.00	27.72 2.73 0.00	61.08 5.54 0.00	73.52 6.53 0.00	33.35 2.86 0.00	32.55 2.81 0.00	32.66 2.65 0.00	31.18 2.41 0.00	33.29 2.22 0.00

HUDSON AVE_GT_4 23540	94.38 -0.70 -106.65	197.13 -1.01 -214.15	39.65 -0.30 -44.55	29.75 -0.10 -31.30	32.67 0.84 -19.80	29.87 1.73 -3.77	31.13 2.54 -0.09	31.11 2.83 -0.34	30.51 2.81 -0.91	31.29 2.93 -0.44	32.83 3.10 0.00	30.10 2.87 0.00	29.30 2.84 0.00	28.19 2.76 0.00	25.93 2.51 0.00	25.93 2.56 0.00	27.72 2.73 0.00	61.08 5.54 0.00	73.52 6.53 0.00	33.35 2.86 0.00	32.55 2.81 0.00	32.66 2.65 0.00	31.18 2.41 0.00	33.29 2.22 0.00
HUDSON AVE_GT_5 23657	94.38 -0.70 -106.65	197.13 -1.01 -214.15	39.65 -0.30 -44.55	29.75 -0.10 -31.30	32.67 0.84 -19.80	29.87 1.73 -3.77	31.13 2.54 -0.09	31.11 2.83 -0.34	30.51 2.81 -0.91	31.29 2.93 -0.44	32.83 3.10 0.00	30.10 2.87 0.00	29.30 2.84 0.00	28.19 2.76 0.00	25.93 2.51 0.00	25.93 2.56 0.00	27.72 2.73 0.00	61.08 5.54 0.00	73.52 6.53 0.00	33.35 2.86 0.00	32.55 2.81 0.00	32.66 2.65 0.00	31.18 2.41 0.00	33.29 2.22 0.00
HUDSON_AVE_10 24168	94.44 -0.63 -106.65	197.21 -0.93 -214.15	39.67 -0.28 -44.55	29.75 -0.09 -31.30	32.61 0.77 -19.80	29.78 1.63 -3.77	31.03 2.43 -0.09	31.00 2.72 -0.34	30.41 2.71 -0.91	31.16 2.80 -0.44	32.63 2.91 0.00	29.95 2.72 0.00	29.14 2.69 0.00	28.08 2.66 0.00	25.82 2.40 0.00	25.82 2.44 0.00	27.58 2.59 0.00	60.74 5.20 0.00	73.06 6.08 0.00	33.17 2.68 0.00	32.36 2.62 0.00	32.48 2.47 0.00	31.04 2.28 0.00	33.17 2.10 0.00
HUNTER MOUNT___DRP 323613	103.63 -0.82 -116.02	215.80 -1.16 -232.98	43.52 -0.34 -48.47	32.49 -0.11 -34.05	34.49 0.91 -21.54	30.39 1.92 -4.10	31.06 2.46 -0.10	30.89 2.58 -0.37	30.30 2.52 -0.99	31.00 2.61 -0.48	32.48 2.75 0.00	29.70 2.46 0.00	28.79 2.33 0.00	27.60 2.18 0.00	25.42 2.00 0.00	25.44 2.07 0.00	27.27 2.27 0.00	60.63 5.09 0.00	73.11 6.13 0.00	33.17 2.68 0.00	32.36 2.62 0.00	32.57 2.56 0.00	31.06 2.30 0.00	33.32 2.25 0.00
HUNTINGTON_RES_REC 323705	101.27 -0.63 -113.47	197.06 -1.11 -214.18	66.04 -0.39 -71.04	30.24 -0.13 -31.82	32.87 1.04 -19.80	30.50 2.30 -3.83	54.11 3.23 -22.39	87.48 3.43 -56.11	76.09 3.34 -45.97	42.66 3.52 -11.23	35.64 3.80 -2.11	39.71 3.31 -9.17	31.97 3.20 -2.31	33.46 3.06 -4.98	33.88 2.76 -7.70	43.91 2.75 -17.77	40.69 2.95 -12.75	64.51 6.16 -2.80	84.37 7.45 -9.94	37.79 3.40 -3.90	44.11 3.38 -10.99	40.08 3.23 -6.84	34.73 2.91 -3.06	40.42 2.71 -6.64
HUNTLEY___63 23557	5.52 0.54 -16.56	17.98 0.75 -33.24	2.49 0.18 -6.92	3.47 0.06 -4.86	14.43 -0.68 -3.07	23.52 -1.44 -0.59	26.91 -1.60 -0.01	26.23 -1.76 -0.05	25.35 -1.57 -0.14	26.60 -1.38 -0.07	28.44 -1.28 0.00	26.13 -1.11 0.00	25.41 -1.05 0.00	24.49 -0.94 0.00	22.83 -0.60 0.00	22.69 -0.69 0.00	24.24 -0.75 0.00	54.25 -1.29 0.00	65.50 -1.48 0.00	29.67 -0.82 0.00	28.71 -1.03 0.00	29.22 -0.79 0.00	28.52 -0.24 0.00	30.86 -0.21 0.00
HUNTLEY___64 23558	5.52 0.54 -16.56	17.98 0.75 -33.24	2.49 0.18 -6.92	3.47 0.06 -4.86	14.43 -0.68 -3.07	23.52 -1.44 -0.59	26.91 -1.60 -0.01	26.23 -1.76 -0.05	25.35 -1.57 -0.14	26.60 -1.38 -0.07	28.44 -1.28 0.00	26.13 -1.11 0.00	25.41 -1.05 0.00	24.49 -0.94 0.00	22.83 -0.60 0.00	22.69 -0.69 0.00	24.24 -0.75 0.00	54.25 -1.29 0.00	65.50 -1.48 0.00	29.67 -0.82 0.00	28.71 -1.03 0.00	29.22 -0.79 0.00	28.52 -0.24 0.00	30.86 -0.21 0.00
HUNTLEY___65 23559	5.52 0.54 -16.56	17.98 0.75 -33.24	2.49 0.18 -6.92	3.47 0.06 -4.86	14.43 -0.68 -3.07	23.52 -1.44 -0.59	26.91 -1.60 -0.01	26.23 -1.76 -0.05	25.35 -1.57 -0.14	26.60 -1.38 -0.07	28.44 -1.28 0.00	26.13 -1.11 0.00	25.41 -1.05 0.00	24.49 -0.94 0.00	22.83 -0.60 0.00	22.69 -0.69 0.00	24.24 -0.75 0.00	54.25 -1.29 0.00	65.50 -1.48 0.00	29.67 -0.82 0.00	28.71 -1.03 0.00	29.22 -0.79 0.00	28.52 -0.24 0.00	30.86 -0.21 0.00
HUNTLEY___66 23560	5.52 0.54 -16.56	17.98 0.75 -33.24	2.49 0.18 -6.92	3.47 0.06 -4.86	14.43 -0.68 -3.07	23.52 -1.44 -0.59	26.91 -1.60 -0.01	26.23 -1.76 -0.05	25.35 -1.57 -0.14	26.60 -1.38 -0.07	28.44 -1.28 0.00	26.13 -1.11 0.00	25.41 -1.05 0.00	24.49 -0.94 0.00	22.83 -0.60 0.00	22.69 -0.69 0.00	24.24 -0.75 0.00	54.25 -1.29 0.00	65.50 -1.48 0.00	29.67 -0.82 0.00	28.71 -1.03 0.00	29.22 -0.79 0.00	28.52 -0.24 0.00	30.86 -0.21 0.00
HUNTLEY___67 23561	5.91 0.68 -16.80	18.63 0.91 -33.73	2.64 0.23 -7.02	3.55 0.08 -4.93	14.36 -0.79 -3.12	23.28 -1.68 -0.59	26.62 -1.89 -0.02	26.07 -1.92 -0.05	25.21 -1.72 -0.14	26.46 -1.52 -0.07	28.32 -1.41 0.00	26.00 -1.24 0.00	25.29 -1.17 0.00	24.38 -1.04 0.00	22.70 -0.72 0.00	22.57 -0.80 0.00	24.15 -0.85 0.00	53.92 -1.62 0.00	65.07 -1.91 0.00	29.52 -0.97 0.00	28.59 -1.15 0.00	29.08 -0.93 0.00	28.31 -0.45 0.00	30.63 -0.44 0.00
HUNTLEY___68 23562	5.91 0.68 -16.80	18.63 0.91 -33.73	2.64 0.23 -7.02	3.55 0.08 -4.93	14.36 -0.79 -3.12	23.28 -1.68 -0.59	26.62 -1.89 -0.02	26.07 -1.92 -0.05	25.21 -1.72 -0.14	26.46 -1.52 -0.07	28.32 -1.41 0.00	26.00 -1.24 0.00	25.29 -1.17 0.00	24.38 -1.04 0.00	22.70 -0.72 0.00	22.57 -0.80 0.00	24.15 -0.85 0.00	53.92 -1.62 0.00	65.07 -1.91 0.00	29.52 -0.97 0.00	28.59 -1.15 0.00	29.08 -0.93 0.00	28.31 -0.45 0.00	30.63 -0.44 0.00
HYLAND___LFGE 323620	7.10 0.26 -18.41	21.22 0.25 -36.97	3.15 0.06 -7.69	3.97 0.03 -5.40	15.19 -0.27 -3.42	24.60 -0.43 -0.65	28.36 -0.15 -0.02	28.01 0.02 -0.06	27.07 0.12 -0.16	28.39 0.41 -0.08	30.43 0.70 0.00	27.99 0.76 0.00	27.25 0.79 0.00	26.22 0.80 0.00	24.31 0.88 0.00	24.16 0.78 0.00	25.94 0.95 0.00	58.20 2.66 0.00	70.31 3.33 0.00	31.78 1.29 0.00	30.78 1.04 0.00	31.11 1.10 0.00	29.86 1.09 0.00	32.09 1.01 0.00
INDECK___CORINTH 23802	130.38 -0.84 -142.79	269.28 -1.42 -286.72	54.59 -0.45 -59.66	40.31 -0.14 -41.91	39.63 1.09 -26.50	31.77 2.35 -5.05	31.44 2.82 -0.13	30.90 2.51 -0.46	30.42 2.41 -1.22	31.21 2.52 -0.77	33.08 2.61 -0.74	29.48 2.25 0.00	28.71 2.25 0.00	27.47 2.05 0.00	25.31 1.89 0.00	25.15 1.77 0.00	27.11 2.11 0.00	60.00 4.46 0.00	72.30 5.32 0.00	32.84 2.35 0.00	32.09 2.35 0.00	32.49 2.47 0.00	31.04 2.28 0.00	33.55 2.47 0.00
INDECK___ILION 23567	-14.79 -0.29 2.93	-22.31 -0.42 5.88	-5.96 -0.13 1.23	-2.35 -0.04 0.86	11.83 0.34 0.54	24.98 0.71 0.10	29.30 0.80 0.00	28.70 0.78 0.01	27.54 0.78 0.03	28.92 0.81 -0.19	31.38 0.81 -0.84	27.95 0.72 0.00	27.15 0.69 0.00	26.03 0.61 0.00	23.98 0.55 0.00	23.96 0.58 0.00	25.68 0.69 0.00	57.16 1.62 0.00	68.93 1.95 0.00	31.29 0.79 0.00	30.56 0.82 0.00	30.86 0.85 0.00	29.50 0.73 0.00	31.73 0.66 0.00
INDECK___OLEAN 23982	8.76 0.49 -19.83	24.17 0.35 -39.82	3.72 0.05 -8.29	4.38 0.02 -5.82	15.49 -0.23 -3.68	24.56 -0.52 -0.70	28.19 -0.32 -0.02	27.90 -0.10 -0.06	26.96 0.01 -0.17	28.37 0.37 -0.08	30.29 0.56 0.00	27.83 0.59 0.00	27.27 0.81 0.00	26.20 0.77 0.00	24.27 0.84 0.00	24.16 0.79 0.00	25.89 0.90 0.00	57.53 1.99 0.00	69.25 2.27 0.00	31.29 0.80 0.00	30.40 0.66 0.00	30.94 0.93 0.00	29.41 0.65 0.00	31.46 0.39 0.00

INDECK___OSWEGO 23783	-3.72 0.11 -7.74	-0.34 0.12 -15.55	-1.34 0.03 -3.24	0.83 0.01 -2.27	13.38 -0.09 -1.44	24.48 -0.16 -0.27	28.41 -0.10 -0.01	27.89 -0.07 -0.03	26.78 -0.07 -0.07	27.91 -0.04 -0.03	29.71 -0.01 0.00	27.21 -0.03 0.00	26.46 0.00 0.00	25.45 0.03 0.00	23.42 -0.01 0.00	23.28 -0.10 0.00	24.87 -0.12 0.00	55.34 -0.20 0.00	66.71 -0.27 0.00	30.37 -0.12 0.00	29.57 -0.17 0.00	29.83 -0.18 0.00	28.62 -0.15 0.00	30.95 -0.12 0.00
INDECK___YERKES 23781	5.50 0.52 -16.56	17.96 0.72 -33.24	2.48 0.18 -6.92	3.47 0.06 -4.86	14.45 -0.67 -3.07	23.56 -1.40 -0.59	26.95 -1.56 -0.01	26.27 -1.72 -0.05	25.39 -1.54 -0.14	26.63 -1.35 -0.07	28.48 -1.25 0.00	26.16 -1.08 0.00	25.44 -1.02 0.00	24.51 -0.91 0.00	22.85 -0.57 0.00	22.71 -0.66 0.00	24.28 -0.72 0.00	54.31 -1.23 0.00	65.60 -1.38 0.00	29.70 -0.79 0.00	28.75 -0.99 0.00	29.25 -0.76 0.00	28.56 -0.21 0.00	30.90 -0.18 0.00
INDIAN POINT_GT_1 24139	93.39 -0.61 -105.57	195.08 -0.88 -211.97	39.23 -0.27 -44.10	29.44 -0.09 -30.98	32.37 0.73 -19.59	29.65 1.55 -3.73	30.84 2.25 -0.09	30.78 2.50 -0.34	30.15 2.46 -0.90	30.89 2.55 -0.44	32.40 2.67 0.00	29.66 2.43 0.00	28.85 2.39 0.00	27.73 2.31 0.00	25.52 2.09 0.00	25.51 2.14 0.00	27.30 2.30 0.00	60.29 4.75 0.00	72.62 5.64 0.00	32.96 2.46 0.00	32.16 2.42 0.00	32.28 2.27 0.00	30.79 2.03 0.00	32.92 1.85 0.00
INDIAN POINT_GT_2 23659	93.39 -0.61 -105.57	195.08 -0.88 -211.97	39.23 -0.27 -44.10	29.44 -0.09 -30.98	32.37 0.73 -19.59	29.65 1.55 -3.73	30.84 2.25 -0.09	30.78 2.50 -0.34	30.15 2.46 -0.90	30.89 2.55 -0.44	32.40 2.67 0.00	29.66 2.43 0.00	28.85 2.39 0.00	27.73 2.31 0.00	25.52 2.09 0.00	25.51 2.14 0.00	27.30 2.30 0.00	60.29 4.75 0.00	72.62 5.64 0.00	32.96 2.46 0.00	32.16 2.42 0.00	32.28 2.27 0.00	30.79 2.03 0.00	32.92 1.85 0.00
INDIAN POINT_GT_3 24019	93.39 -0.61 -105.57	195.08 -0.88 -211.97	39.23 -0.27 -44.10	29.44 -0.09 -30.98	32.37 0.73 -19.59	29.65 1.55 -3.73	30.84 2.25 -0.09	30.78 2.50 -0.34	30.15 2.46 -0.90	30.89 2.55 -0.44	32.40 2.67 0.00	29.66 2.43 0.00	28.85 2.39 0.00	27.73 2.31 0.00	25.52 2.09 0.00	25.51 2.14 0.00	27.30 2.30 0.00	60.29 4.75 0.00	72.62 5.64 0.00	32.96 2.46 0.00	32.16 2.42 0.00	32.28 2.27 0.00	30.79 2.03 0.00	32.92 1.85 0.00
INDIAN POINT___2 23530	92.28 -0.60 -104.45	192.88 -0.85 -209.74	38.77 -0.26 -43.64	29.12 -0.08 -30.65	32.14 0.71 -19.39	29.57 1.50 -3.69	30.78 2.20 -0.09	30.71 2.44 -0.34	30.08 2.40 -0.89	30.83 2.48 -0.43	32.33 2.61 0.00	29.60 2.36 0.00	28.79 2.34 0.00	27.67 2.25 0.00	25.46 2.04 0.00	25.46 2.08 0.00	27.24 2.24 0.00	60.16 4.62 0.00	72.46 5.48 0.00	32.88 2.39 0.00	32.09 2.35 0.00	32.22 2.20 0.00	30.73 1.96 0.00	32.86 1.79 0.00
INDIAN POINT___3 23531	93.69 -0.58 -105.85	195.69 -0.84 -212.54	39.36 -0.26 -44.22	29.53 -0.08 -31.06	32.39 0.70 -19.65	29.61 1.49 -3.74	30.75 2.17 -0.09	30.69 2.42 -0.34	30.07 2.38 -0.91	30.81 2.46 -0.44	32.31 2.58 0.00	29.57 2.34 0.00	28.77 2.30 0.00	27.64 2.22 0.00	25.43 2.01 0.00	25.43 2.06 0.00	27.21 2.22 0.00	60.11 4.57 0.00	72.39 5.41 0.00	32.86 2.37 0.00	32.07 2.32 0.00	32.18 2.17 0.00	30.70 1.94 0.00	32.83 1.76 0.00
IP CORINTH___1 23988	130.33 -0.89 -142.79	269.26 -1.45 -286.72	54.59 -0.45 -59.66	40.31 -0.14 -41.91	39.63 1.09 -26.50	31.77 2.35 -5.05	31.44 2.82 -0.13	30.90 2.51 -0.46	30.42 2.41 -1.22	31.21 2.52 -0.77	33.08 2.61 -0.74	29.48 2.25 0.00	28.71 2.25 0.00	27.47 2.05 0.00	25.31 1.89 0.00	25.15 1.77 0.00	27.11 2.11 0.00	60.00 4.46 0.00	72.30 5.32 0.00	32.84 2.35 0.00	32.09 2.35 0.00	32.49 2.47 0.00	31.04 2.28 0.00	33.55 2.47 0.00
IP___TICONDEROGA 23804	124.21 -1.52 -137.30	257.64 -2.04 -275.69	52.16 -0.60 -57.36	38.66 -0.18 -40.29	39.01 1.48 -25.49	32.45 3.23 -4.85	32.53 3.92 -0.12	32.26 3.88 -0.44	31.71 3.75 -1.17	32.65 4.02 -0.72	34.62 4.26 -0.63	30.96 3.72 0.00	30.00 3.54 0.00	28.60 3.18 0.00	26.27 2.84 0.00	26.21 2.83 0.00	28.12 3.13 0.00	62.34 6.79 0.00	74.92 7.94 0.00	34.02 3.53 0.00	33.30 3.56 0.00	33.48 3.47 0.00	31.80 3.03 0.00	34.09 3.01 0.00
ISLIP_RES_REC 323679	101.16 -0.74 -113.47	196.83 -1.35 -214.18	65.96 -0.46 -71.03	30.21 -0.15 -31.82	33.06 1.23 -19.80	30.91 2.70 -3.83	54.82 3.77 -22.56	88.08 3.99 -56.15	76.72 3.86 -46.07	43.30 3.94 -11.45	36.22 4.29 -2.21	40.09 3.69 -9.16	32.28 3.50 -2.31	33.72 3.32 -4.98	34.10 2.98 -7.69	44.15 3.01 -17.77	40.96 3.23 -12.74	65.20 6.86 -2.80	85.18 8.26 -9.94	38.07 3.67 -3.91	44.42 3.67 -11.01	40.38 3.49 -6.88	34.94 3.11 -3.06	40.60 2.88 -6.64
JARVIS____ 23743	-14.60 -0.09 2.93	-22.02 -0.13 5.88	-5.87 -0.04 1.23	-2.33 -0.01 0.86	11.59 0.10 0.54	24.49 0.22 0.10	28.81 0.32 0.00	28.24 0.32 0.01	27.08 0.32 0.03	28.44 0.33 -0.19	30.91 0.34 -0.84	27.54 0.30 0.00	26.75 0.29 0.00	25.69 0.27 0.00	23.66 0.23 0.00	23.61 0.23 0.00	25.26 0.26 0.00	56.10 0.55 0.00	67.65 0.67 0.00	30.79 0.31 0.00	30.05 0.31 0.00	30.33 0.32 0.00	29.06 0.29 0.00	31.35 0.28 0.00
JENNISON___1 23625	24.64 -0.45 -36.66	56.91 -0.71 -73.62	10.50 -0.21 -15.32	9.24 -0.06 -10.76	19.46 0.62 -6.81	27.05 1.38 -1.30	30.41 1.88 -0.03	30.13 2.07 -0.12	29.04 1.94 -0.31	30.18 2.12 -0.15	31.98 2.26 0.00	29.39 2.15 0.00	28.62 2.17 0.00	27.51 2.09 0.00	25.35 1.92 0.00	25.28 1.90 0.00	27.11 2.12 0.00	60.63 5.10 0.00	73.13 6.15 0.00	33.15 2.66 0.00	32.26 2.52 0.00	32.46 2.45 0.00	30.89 2.13 0.00	33.14 2.07 0.00
JENNISON___2 23626	24.64 -0.45 -36.66	56.91 -0.71 -73.62	10.50 -0.21 -15.32	9.24 -0.06 -10.76	19.46 0.62 -6.81	27.05 1.38 -1.30	30.41 1.88 -0.03	30.13 2.07 -0.12	29.04 1.94 -0.31	30.18 2.12 -0.15	31.98 2.26 0.00	29.39 2.15 0.00	28.62 2.17 0.00	27.51 2.09 0.00	25.35 1.92 0.00	25.28 1.90 0.00	27.11 2.12 0.00	60.63 5.10 0.00	73.13 6.15 0.00	33.15 2.66 0.00	32.26 2.52 0.00	32.46 2.45 0.00	30.89 2.13 0.00	33.14 2.07 0.00
JERICHO_RISE_WT_PWR 323719	-11.16 0.41 0.00	-15.19 0.82 0.00	-4.31 0.30 0.00	-1.36 0.10 0.00	11.28 -0.76 0.00	22.78 -1.59 0.00	26.34 -2.15 0.00	25.70 -2.23 0.00	24.58 -2.21 0.00	21.45 -2.42 4.04	10.69 -2.41 16.64	25.31 -1.93 0.00	24.67 -1.79 0.00	23.99 -1.43 0.00	22.37 -1.05 0.00	22.33 -1.05 0.00	23.81 -1.19 0.00	53.43 -2.11 0.00	64.74 -2.24 0.00	29.53 -0.96 0.00	28.81 -0.93 0.00	29.12 -0.89 0.00	27.95 -0.81 0.00	30.34 -0.73 0.00
KEDC PORT_JEFF_GT2 24210	101.21 -0.70 -113.48	196.90 -1.27 -214.18	66.04 -0.43 -71.08	30.22 -0.14 -31.82	33.01 1.17 -19.80	30.79 2.58 -3.83	54.37 3.58 -22.30	87.85 3.77 -56.14	76.29 3.56 -45.94	42.63 3.62 -11.09	35.75 3.97 -2.05	39.79 3.37 -9.18	31.99 3.22 -2.32	33.47 3.06 -4.99	33.88 2.75 -7.71	43.94 2.77 -17.80	40.70 2.94 -12.76	64.71 6.37 -2.81	84.66 7.72 -9.96	37.84 3.46 -3.90	44.21 3.47 -11.00	40.13 3.29 -6.83	34.75 2.93 -3.05	40.42 2.71 -6.64

KEDC PORT_JEFF_GT3 24211	101.21 -0.70 -113.48	196.90 -1.27 -214.18	66.04 -0.43 -71.08	30.22 -0.14 -31.82	33.01 1.17 -19.80	30.79 2.58 -3.83	54.37 3.58 -22.30	87.85 3.77 -56.14	76.29 3.56 -45.94	42.63 3.62 -11.09	35.75 3.97 -2.05	39.79 3.37 -9.18	31.99 3.22 -2.32	33.47 3.06 -4.99	33.88 2.75 -7.71	43.94 2.77 -17.80	40.70 2.94 -12.76	64.71 6.37 -2.81	84.66 7.72 -9.96	37.84 3.46 -3.90	44.21 3.47 -11.00	40.13 3.29 -6.83	34.75 2.93 -3.05	40.42 2.71 -6.64
KEDC_GLWD_GT4 24219	100.35 -0.72 -112.63	197.06 -1.11 -214.18	62.72 -0.36 -67.69	30.18 -0.12 -31.75	32.81 0.98 -19.80	30.30 2.10 -3.83	60.03 2.95 -28.59	83.78 3.19 -52.66	76.80 3.14 -46.88	52.64 3.33 -21.40	39.79 3.54 -6.52	38.49 3.21 -8.04	31.63 3.14 -2.03	32.82 3.03 -4.37	32.93 2.76 -6.75	41.77 2.80 -15.59	39.20 3.02 -11.18	64.21 6.22 -2.46	83.08 7.42 -8.68	37.88 3.27 -4.12	42.41 3.12 -9.55	40.45 2.98 -7.46	34.72 2.71 -3.24	40.28 2.57 -6.64
KEDC_GLWD_GT5 24220	100.35 -0.72 -112.63	197.06 -1.11 -214.18	62.72 -0.36 -67.69	30.18 -0.12 -31.75	32.81 0.98 -19.80	30.30 2.10 -3.83	60.03 2.95 -28.59	83.78 3.19 -52.66	76.80 3.14 -46.88	52.64 3.33 -21.40	39.79 3.54 -6.52	38.49 3.21 -8.04	31.63 3.14 -2.03	32.82 3.03 -4.37	32.93 2.76 -6.75	41.77 2.80 -15.59	39.20 3.02 -11.18	64.21 6.22 -2.46	83.08 7.42 -8.68	37.88 3.27 -4.12	42.41 3.12 -9.55	40.45 2.98 -7.46	34.72 2.71 -3.24	40.28 2.57 -6.64
KENSICO____ 23655	94.20 -0.67 -106.44	196.76 -0.95 -213.73	39.57 -0.29 -44.47	29.69 -0.09 -31.24	32.59 0.79 -19.76	29.80 1.67 -3.76	30.99 2.40 -0.09	30.93 2.65 -0.34	30.31 2.62 -0.91	31.07 2.72 -0.44	32.58 2.85 0.00	29.84 2.61 0.00	29.02 2.56 0.00	27.90 2.47 0.00	25.67 2.25 0.00	25.67 2.29 0.00	27.46 2.47 0.00	60.63 5.09 0.00	73.01 6.03 0.00	33.14 2.65 0.00	32.34 2.60 0.00	32.46 2.45 0.00	30.96 2.20 0.00	33.09 2.02 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	87.00 -0.96 -99.54	182.51 -1.35 -199.87	36.58 -0.39 -41.58	27.63 -0.13 -29.21	31.59 1.08 -18.48	30.19 2.29 -3.52	31.81 3.23 -0.09	31.80 3.55 -0.32	31.12 3.48 -0.85	31.93 3.60 -0.41	33.49 3.77 0.00	30.60 3.36 0.00	29.69 3.23 0.00	28.50 3.08 0.00	26.25 2.83 0.00	26.30 2.92 0.00	28.19 3.20 0.00	62.63 7.09 0.00	75.55 8.57 0.00	34.16 3.66 0.00	33.23 3.49 0.00	33.30 3.29 0.00	31.54 2.77 0.00	33.66 2.59 0.00
KIAC_JFK_GT1 23816	94.47 -0.61 -106.65	197.21 -0.93 -214.15	39.67 -0.27 -44.55	29.75 -0.09 -31.30	32.60 0.77 -19.80	29.79 1.65 -3.77	31.04 2.45 -0.09	30.99 2.71 -0.34	30.42 2.72 -0.91	31.15 2.80 -0.44	32.56 2.83 0.00	29.92 2.68 0.00	29.09 2.64 0.00	28.10 2.68 0.00	25.83 2.40 0.00	25.79 2.42 0.00	27.51 2.51 0.00	60.42 4.88 0.00	72.67 5.68 0.00	33.01 2.52 0.00	32.20 2.46 0.00	32.32 2.31 0.00	31.00 2.24 0.00	33.21 2.14 0.00
KIAC_JFK_GT2 23817	94.47 -0.61 -106.65	197.21 -0.93 -214.15	39.67 -0.27 -44.55	29.75 -0.09 -31.30	32.60 0.77 -19.80	29.79 1.65 -3.77	31.04 2.45 -0.09	30.99 2.71 -0.34	30.42 2.72 -0.91	31.15 2.80 -0.44	32.56 2.83 0.00	29.92 2.68 0.00	29.09 2.64 0.00	28.10 2.68 0.00	25.83 2.40 0.00	25.79 2.42 0.00	27.51 2.51 0.00	60.42 4.88 0.00	72.67 5.68 0.00	33.01 2.52 0.00	32.20 2.46 0.00	32.32 2.31 0.00	31.00 2.24 0.00	33.21 2.14 0.00
KINTIGH____ 23543	3.18 0.60 -14.15	13.23 0.82 -28.42	1.52 0.21 -5.91	2.77 0.07 -4.15	13.96 -0.70 -2.63	23.40 -1.47 -0.50	26.85 -1.66 -0.01	26.30 -1.69 -0.05	25.37 -1.53 -0.12	26.56 -1.41 -0.06	28.37 -1.35 0.00	26.02 -1.22 0.00	25.29 -1.17 0.00	24.37 -1.05 0.00	22.63 -0.79 0.00	22.50 -0.88 0.00	24.06 -0.93 0.00	53.72 -1.82 0.00	64.80 -2.18 0.00	29.43 -1.07 0.00	28.54 -1.20 0.00	28.98 -1.03 0.00	28.14 -0.63 0.00	30.46 -0.61 0.00
LEDERLE____ 23769	91.06 -0.71 -103.34	190.49 -1.01 -207.51	38.26 -0.30 -43.18	28.78 -0.10 -30.33	32.05 0.83 -19.18	29.76 1.74 -3.65	31.06 2.47 -0.09	30.98 2.71 -0.33	30.31 2.65 -0.88	31.09 2.75 -0.43	32.62 2.89 0.00	29.85 2.61 0.00	29.03 2.57 0.00	27.90 2.47 0.00	25.67 2.25 0.00	25.67 2.30 0.00	27.46 2.47 0.00	60.71 5.17 0.00	73.13 6.15 0.00	33.19 2.70 0.00	32.40 2.65 0.00	32.52 2.51 0.00	31.01 2.24 0.00	33.16 2.09 0.00
LINDEN COGEN____ 23786	94.47 -0.61 -106.65	197.26 -0.88 -214.15	39.68 -0.27 -44.55	29.76 -0.09 -31.30	32.57 0.74 -19.80	29.66 1.52 -3.77	30.89 2.30 -0.09	30.87 2.59 -0.34	30.29 2.59 -0.91	31.04 2.69 -0.44	32.57 2.84 0.00	29.89 2.65 0.00	29.09 2.63 0.00	27.99 2.57 0.00	25.74 2.32 0.00	25.74 2.36 0.00	27.53 2.54 0.00	60.62 5.08 0.00	72.94 5.97 0.00	33.11 2.62 0.00	32.32 2.58 0.00	32.43 2.42 0.00	30.95 2.19 0.00	33.06 1.98 0.00
LIPA_MISC_IPP 23656	101.22 -0.69 -113.48	196.91 -1.26 -214.18	66.06 -0.43 -71.10	30.22 -0.14 -31.82	33.00 1.17 -19.80	30.79 2.58 -3.83	54.28 3.56 -22.23	87.83 3.75 -56.14	76.29 3.59 -45.91	42.46 3.56 -10.98	35.73 4.00 -2.01	39.71 3.28 -9.19	31.90 3.12 -2.32	33.39 2.98 -4.99	33.78 2.65 -7.71	43.86 2.67 -17.81	40.56 2.79 -12.77	64.41 6.06 -2.81	84.01 7.06 -9.96	37.54 3.17 -3.89	43.97 3.23 -11.00	39.86 3.03 -6.81	34.49 2.68 -3.05	40.15 2.44 -6.64
LISF__SOLAR 323691	101.19 -0.73 -113.48	196.88 -1.29 -214.18	66.05 -0.44 -71.10	30.22 -0.15 -31.82	33.03 1.20 -19.80	30.84 2.64 -3.83	54.38 3.63 -22.25	87.90 3.82 -56.14	76.35 3.65 -45.92	42.52 3.59 -11.02	35.80 4.05 -2.02	39.73 3.31 -9.19	31.90 3.12 -2.32	33.41 3.00 -4.99	33.80 2.67 -7.71	43.88 2.70 -17.81	40.58 2.82 -12.77	64.49 6.15 -2.81	84.12 7.18 -9.96	37.59 3.21 -3.89	44.01 3.27 -11.00	39.90 3.07 -6.81	34.52 2.71 -3.05	40.17 2.46 -6.64
LITTLE FALLS__HYD 24013	-15.03 -0.52 2.93	-22.65 -0.76 5.88	-6.07 -0.23 1.23	-2.39 -0.07 0.86	12.12 0.63 0.54	25.56 1.29 0.10	29.80 1.30 0.00	29.14 1.22 0.01	27.99 1.23 0.03	29.40 1.30 -0.19	31.82 1.26 -0.84	28.34 1.11 0.00	27.51 1.06 0.00	26.31 0.89 0.00	24.24 0.82 0.00	24.28 0.90 0.00	26.09 1.10 0.00	58.19 2.65 0.00	70.19 3.21 0.00	31.71 1.22 0.00	31.03 1.29 0.00	31.39 1.38 0.00	29.92 1.16 0.00	32.06 0.99 0.00
LI_NEWBRDGE__DRP 323616	101.40 -0.60 -113.56	197.14 -1.03 -214.18	66.46 -0.36 -71.43	30.25 -0.12 -31.83	32.79 0.95 -19.80	30.28 2.08 -3.84	52.16 2.91 -20.75	87.17 3.10 -56.14	75.01 3.04 -45.18	40.05 3.26 -8.88	34.29 3.44 -1.13	39.62 3.09 -9.29	31.83 3.03 -2.35	33.38 2.90 -5.05	33.87 2.64 -7.80	44.08 2.68 -18.02	40.81 2.89 -12.92	64.24 5.85 -2.84	84.14 7.08 -10.09	37.43 3.16 -3.78	43.84 3.15 -10.95	39.52 3.00 -6.51	34.52 2.75 -3.01	40.32 2.61 -6.64
LONG_LAKE_PHOENIX 24014	-3.46 0.06 -8.06	0.22 0.04 -16.18	-1.24 0.01 -3.37	0.91 0.00 -2.36	13.50 -0.03 -1.49	24.64 -0.02 -0.29	28.61 0.10 -0.01	28.09 0.13 -0.03	26.97 0.12 -0.07	28.11 0.17 -0.03	29.93 0.20 0.00	27.42 0.18 0.00	26.65 0.19 0.00	25.63 0.21 0.00	23.60 0.17 0.00	23.46 0.08 0.00	25.08 0.09 0.00	55.87 0.34 0.00	67.35 0.37 0.00	30.63 0.14 0.00	29.81 0.07 0.00	30.06 0.05 0.00	28.82 0.05 0.00	31.15 0.08 0.00

LOVETT___3 23632	91.45 -0.59 -103.61	191.18 -0.85 -208.03	38.42 -0.26 -43.28	28.87 -0.08 -30.41	31.97 0.70 -19.23	29.53 1.49 -3.66	30.75 2.17 -0.09	30.68 2.41 -0.33	30.02 2.35 -0.88	30.78 2.43 -0.43	32.29 2.56 0.00	29.55 2.31 0.00	28.74 2.28 0.00	27.62 2.19 0.00	25.41 1.99 0.00	25.41 2.03 0.00	27.18 2.19 0.00	60.06 4.52 0.00	72.33 5.35 0.00	32.83 2.34 0.00	32.05 2.31 0.00	32.17 2.16 0.00	30.68 1.92 0.00	32.82 1.75 0.00
LOVETT___4 23642	91.45 -0.62 -103.64	191.21 -0.90 -208.11	38.42 -0.27 -43.30	28.88 -0.09 -30.42	32.02 0.74 -19.24	29.60 1.56 -3.66	30.84 2.25 -0.09	30.76 2.49 -0.34	30.11 2.44 -0.88	30.87 2.53 -0.43	32.38 2.65 0.00	29.63 2.40 0.00	28.83 2.37 0.00	27.70 2.28 0.00	25.48 2.06 0.00	25.49 2.11 0.00	27.26 2.27 0.00	60.24 4.70 0.00	72.55 5.57 0.00	32.93 2.44 0.00	32.14 2.40 0.00	32.27 2.26 0.00	30.78 2.01 0.00	32.92 1.85 0.00
LOVETT___5 23593	91.45 -0.62 -103.64	191.21 -0.90 -208.11	38.42 -0.27 -43.30	28.88 -0.09 -30.42	32.02 0.74 -19.24	29.60 1.56 -3.66	30.84 2.25 -0.09	30.76 2.49 -0.34	30.11 2.44 -0.88	30.87 2.53 -0.43	32.38 2.65 0.00	29.63 2.40 0.00	28.83 2.37 0.00	27.70 2.28 0.00	25.48 2.06 0.00	25.49 2.11 0.00	27.26 2.27 0.00	60.24 4.70 0.00	72.55 5.57 0.00	32.93 2.44 0.00	32.14 2.40 0.00	32.27 2.26 0.00	30.78 2.01 0.00	32.92 1.85 0.00
LOWER RAQUET___HYD 24057	-11.20 0.38 0.00	-15.39 0.61 0.00	-4.40 0.21 0.00	-1.39 0.07 0.00	11.45 -0.58 0.00	22.98 -1.40 0.00	26.12 -2.38 0.00	25.62 -2.31 0.00	24.63 -2.15 0.00	22.35 -2.32 3.25	13.66 -2.69 13.37	24.75 -2.48 0.00	24.11 -2.34 0.00	23.33 -2.09 0.00	21.56 -1.87 0.00	21.55 -1.82 0.00	22.93 -2.06 0.00	51.08 -4.46 0.00	61.83 -5.15 0.00	28.18 -2.30 0.00	27.49 -2.26 0.00	27.80 -2.22 0.00	26.91 -1.85 0.00	29.54 -1.54 0.00
LOWER___HUDSON 24059	128.45 -0.76 -140.78	265.60 -1.07 -282.68	53.89 -0.31 -58.81	39.76 -0.10 -41.32	38.97 0.80 -26.13	31.02 1.67 -4.98	30.57 1.96 -0.12	30.31 1.92 -0.45	29.86 1.87 -1.20	30.64 1.97 -0.75	32.49 2.06 -0.70	29.01 1.77 0.00	28.14 1.68 0.00	26.94 1.51 0.00	24.81 1.39 0.00	24.79 1.42 0.00	26.58 1.58 0.00	58.99 3.45 0.00	71.05 4.07 0.00	32.24 1.75 0.00	31.51 1.77 0.00	31.80 1.79 0.00	30.43 1.67 0.00	32.79 1.71 0.00
LWR___OSWEGATCHIE_HYD 23850	-11.33 0.25 0.00	-15.63 0.37 0.00	-4.48 0.12 0.00	-1.41 0.04 0.00	11.69 -0.35 0.00	23.57 -0.80 0.00	27.26 -1.24 0.00	26.77 -1.16 0.00	25.64 -1.15 0.00	24.45 -1.32 2.14	19.45 -1.45 8.82	25.85 -1.39 0.00	25.06 -1.39 0.00	24.27 -1.15 0.00	22.38 -1.05 0.00	22.29 -1.09 0.00	23.78 -1.22 0.00	53.06 -2.48 0.00	64.17 -2.81 0.00	29.20 -1.29 0.00	28.45 -1.30 0.00	28.75 -1.26 0.00	27.65 -1.12 0.00	30.10 -0.98 0.00
LYONS_FALL_HYD 23570	-11.75 -0.18 0.00	-16.25 -0.24 0.00	-4.67 -0.06 0.00	-1.47 -0.02 0.00	12.20 0.16 0.00	24.73 0.36 0.00	29.04 0.55 0.00	28.54 0.61 0.00	27.34 0.55 0.44	28.03 0.56 0.44	28.48 0.57 1.81	27.72 0.48 0.00	26.91 0.45 0.00	25.90 0.47 0.00	23.85 0.43 0.00	23.75 0.37 0.00	25.43 0.43 0.00	56.78 1.24 0.00	68.57 1.59 0.00	31.16 0.67 0.00	30.33 0.59 0.00	30.58 0.56 0.00	29.24 0.48 0.00	31.54 0.47 0.00
MADISON___COUNTY_LFGE 323628	-8.90 -0.28 -2.96	-10.43 -0.36 -5.94	-3.48 -0.10 -1.24	-0.62 -0.03 -0.87	12.86 0.27 -0.55	25.10 0.62 -0.10	29.42 0.92 0.00	28.95 1.00 -0.01	27.78 0.97 -0.03	28.97 1.05 -0.01	30.87 1.15 0.00	28.27 1.04 0.00	27.47 1.01 0.00	26.44 1.02 0.00	24.36 0.93 0.00	24.26 0.88 0.00	25.98 0.99 0.00	57.98 2.44 0.00	69.99 3.01 0.00	31.77 1.28 0.00	30.91 1.17 0.00	31.14 1.13 0.00	29.77 1.00 0.00	32.06 0.99 0.00
MAPLE_RIDGE_WT_1 323574	-18.61 0.16 7.20	-30.09 0.38 14.46	-7.48 0.14 3.01	-3.53 0.04 2.11	10.37 -0.33 1.34	23.55 -0.57 0.25	28.00 -0.49 0.01	27.36 -0.55 0.02	26.11 -0.61 0.06	29.13 -0.74 -1.96	37.12 -0.82 -8.22	26.51 -0.73 0.00	25.76 -0.70 0.00	24.71 -0.72 0.00	22.73 -0.69 0.00	22.71 -0.66 0.00	24.36 -0.63 0.00	54.09 -1.45 0.00	65.38 -1.60 0.00	30.14 -0.35 0.00	29.52 -0.22 0.00	29.97 -0.05 0.00	28.74 -0.03 0.00	31.06 -0.01 0.00
MAPLE_RIDGE_WT_2 323611	-18.61 0.16 7.20	-30.09 0.38 14.46	-7.48 0.14 3.01	-3.53 0.04 2.11	10.37 -0.33 1.34	23.55 -0.57 0.25	28.00 -0.49 0.01	27.36 -0.55 0.02	26.11 -0.61 0.06	29.13 -0.74 -1.96	37.12 -0.82 -8.22	26.51 -0.73 0.00	25.76 -0.70 0.00	24.71 -0.72 0.00	22.73 -0.69 0.00	22.71 -0.66 0.00	24.36 -0.63 0.00	54.09 -1.45 0.00	65.38 -1.60 0.00	30.14 -0.35 0.00	29.52 -0.22 0.00	29.97 -0.05 0.00	28.74 -0.03 0.00	31.06 -0.01 0.00
MARBLE_RIVER_WT_PWR 323696	-11.17 0.40 0.00	-15.17 0.84 0.00	-4.29 0.31 0.00	-1.36 0.10 0.00	11.25 -0.79 0.00	22.72 -1.66 0.00	26.30 -2.20 0.00	25.69 -2.24 0.00	24.60 -2.18 4.13	21.37 -2.41 17.00	10.34 -2.38 0.00	25.36 -1.88 0.00	24.71 -1.75 0.00	24.08 -1.34 0.00	22.48 -0.95 0.00	22.41 -0.97 0.00	23.88 -1.11 0.00	53.68 -1.85 0.00	65.07 -1.91 0.00	29.66 -0.83 0.00	28.94 -0.80 0.00	29.25 -0.76 0.00	28.07 -0.69 0.00	30.44 -0.63 0.00
MARSH_HILL_WT_PWR 323713	11.48 0.61 -22.44	29.67 0.62 -45.06	4.92 0.15 -9.37	5.19 0.06 -6.58	15.62 -0.58 -4.17	24.13 -1.04 -0.79	27.63 -0.89 -0.02	27.39 -0.62 -0.07	26.56 -0.42 -0.19	28.03 0.03 -0.09	30.39 0.66 0.00	28.07 0.84 0.00	27.40 0.94 0.00	26.35 0.93 0.00	24.44 1.02 0.00	24.30 0.92 0.00	26.15 1.16 0.00	58.55 3.01 0.00	70.67 3.69 0.00	32.00 1.51 0.00	31.05 1.31 0.00	31.35 1.34 0.00	29.98 1.21 0.00	32.05 0.98 0.00
MG INDUSTRY___DRP 24185	122.52 -0.51 -134.60	253.55 -0.72 -270.28	51.41 -0.21 -56.23	37.98 -0.07 -39.50	37.58 0.56 -24.98	30.27 1.13 -4.76	29.92 1.31 -0.12	29.66 1.29 -0.43	29.20 1.27 -1.15	29.92 1.33 -0.68	31.63 1.39 -0.52	28.45 1.22 0.00	27.61 1.15 0.00	26.48 1.06 0.00	24.39 0.97 0.00	24.39 1.02 0.00	26.10 1.11 0.00	57.91 2.37 0.00	69.75 2.77 0.00	31.66 1.17 0.00	30.92 1.18 0.00	31.24 1.23 0.00	29.95 1.19 0.00	32.30 1.23 0.00
MID___OSWEGATCHIE_HYD 23849	-11.33 0.25 0.00	-15.63 0.37 0.00	-4.48 0.12 0.00	-1.41 0.04 0.00	11.69 -0.35 0.00	23.57 -0.80 0.00	27.26 -1.24 0.00	26.77 -1.16 0.00	25.64 -1.15 0.00	24.45 -1.32 2.14	19.45 -1.45 8.82	25.85 -1.39 0.00	25.06 -1.39 0.00	24.27 -1.15 0.00	22.38 -1.05 0.00	22.29 -1.09 0.00	23.78 -1.22 0.00	53.06 -2.48 0.00	64.17 -2.81 0.00	29.20 -1.29 0.00	28.45 -1.30 0.00	28.75 -1.26 0.00	27.65 -1.12 0.00	30.10 -0.98 0.00
MID___RAQUETTE_HYD 23851	-11.20 0.38 0.00	-15.39 0.61 0.00	-4.40 0.21 0.00	-1.39 0.07 0.00	11.45 -0.58 0.00	22.98 -1.40 0.00	26.12 -2.38 0.00	25.62 -2.31 0.00	24.63 -2.15 0.00	22.35 -2.32 3.25	13.66 -2.69 13.37	24.75 -2.48 0.00	24.11 -2.34 0.00	23.33 -2.09 0.00	21.56 -1.87 0.00	21.55 -1.82 0.00	22.93 -2.06 0.00	51.08 -4.46 0.00	61.83 -5.15 0.00	28.18 -2.30 0.00	27.49 -2.26 0.00	27.80 -2.22 0.00	26.91 -1.85 0.00	29.54 -1.54 0.00

MILLIKEN___1 23584	7.40 -0.12 -19.09	22.12 -0.22 -38.34	3.30 -0.07 -7.98	4.13 -0.02 -5.60	15.76 0.18 -3.55	25.50 0.45 -0.67	29.11 0.60 -0.02	28.63 0.63 -0.06	27.48 0.53 -0.16	28.35 0.36 -0.08	30.15 0.42 0.00	27.63 0.39 0.00	26.93 0.47 0.00	26.17 0.75 0.00	24.13 0.70 0.00	24.02 0.64 0.00	25.75 0.75 0.00	57.51 1.97 0.00	69.52 2.54 0.00	31.81 1.31 0.00	30.93 1.19 0.00	31.17 1.16 0.00	29.77 1.00 0.00	32.04 0.97 0.00
MILLIKEN___2 23585	7.40 -0.12 -19.09	22.12 -0.22 -38.34	3.30 -0.07 -7.98	4.13 -0.02 -5.60	15.76 0.18 -3.55	25.50 0.45 -0.67	29.11 0.60 -0.02	28.63 0.63 -0.06	27.48 0.53 -0.16	28.35 0.36 -0.08	30.15 0.42 0.00	27.63 0.39 0.00	26.93 0.47 0.00	26.17 0.75 0.00	24.13 0.70 0.00	24.02 0.64 0.00	25.75 0.75 0.00	57.51 1.97 0.00	69.52 2.54 0.00	31.81 1.31 0.00	30.93 1.19 0.00	31.17 1.16 0.00	29.77 1.00 0.00	32.04 0.97 0.00
MILLIKEN___DIESEL 23629	7.40 -0.12 -19.09	22.12 -0.22 -38.34	3.30 -0.07 -7.98	4.13 -0.02 -5.60	15.76 0.18 -3.55	25.50 0.45 -0.67	29.11 0.60 -0.02	28.63 0.63 -0.06	27.48 0.53 -0.16	28.35 0.36 -0.08	30.15 0.42 0.00	27.63 0.39 0.00	26.93 0.47 0.00	26.17 0.75 0.00	24.13 0.70 0.00	24.02 0.64 0.00	25.75 0.75 0.00	57.51 1.97 0.00	69.52 2.54 0.00	31.81 1.31 0.00	30.93 1.19 0.00	31.17 1.16 0.00	29.77 1.00 0.00	32.04 0.97 0.00
MILLSEAT___LFGE 323607	4.17 0.48 -15.26	15.30 0.66 -30.65	1.93 0.16 -6.38	3.08 0.06 -4.48	14.27 -0.60 -2.83	23.68 -1.23 -0.54	27.24 -1.27 -0.01	26.71 -1.27 -0.05	25.81 -1.11 -0.13	27.06 -0.92 -0.06	28.94 -0.78 0.00	26.56 -0.68 0.00	25.74 -0.72 0.00	24.64 -0.78 0.00	22.93 -0.50 0.00	22.79 -0.59 0.00	24.38 -0.61 0.00	54.58 -0.96 0.00	65.95 -1.03 0.00	29.85 -0.64 0.00	28.95 -0.80 0.00	29.65 -0.36 0.00	28.88 0.11 0.00	31.26 0.18 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	94.07 -0.64 -106.28	196.48 -0.92 -213.41	39.52 -0.28 -44.40	29.65 -0.09 -31.19	32.53 0.76 -19.73	29.74 1.61 -3.76	30.92 2.33 -0.09	30.85 2.57 -0.34	30.23 2.53 -0.91	30.97 2.62 -0.44	32.48 2.75 0.00	29.74 2.51 0.00	28.93 2.47 0.00	27.81 2.38 0.00	25.58 2.16 0.00	25.58 2.21 0.00	27.37 2.37 0.00	60.46 4.92 0.00	72.80 5.82 0.00	33.04 2.55 0.00	32.25 2.51 0.00	32.37 2.35 0.00	30.87 2.11 0.00	33.01 1.93 0.00
MODEL_CITY_ENERGY 24167	5.36 0.83 -16.10	17.48 1.17 -32.32	2.42 0.30 -6.72	3.37 0.10 -4.72	14.00 -1.02 -2.99	22.80 -2.14 -0.57	26.04 -2.47 -0.01	25.47 -2.52 -0.05	24.62 -2.30 -0.14	25.81 -2.16 -0.07	27.60 -2.13 0.00	25.35 -1.88 0.00	24.64 -1.81 0.00	23.75 -1.67 0.00	22.16 -1.27 0.00	22.03 -1.35 0.00	23.51 -1.48 0.00	52.55 -2.99 0.00	63.43 -3.55 0.00	28.75 -1.74 0.00	27.85 -1.89 0.00	28.38 -1.64 0.00	27.83 -0.93 0.00	30.25 -0.82 0.00
MODERN_LFGE___ 323580	5.36 0.83 -16.10	17.48 1.17 -32.32	2.42 0.30 -6.72	3.37 0.10 -4.72	14.00 -1.02 -2.99	22.80 -2.14 -0.57	26.04 -2.47 -0.01	25.47 -2.52 -0.05	24.62 -2.30 -0.14	25.81 -2.16 -0.07	27.60 -2.13 0.00	25.35 -1.88 0.00	24.64 -1.81 0.00	23.75 -1.67 0.00	22.16 -1.27 0.00	22.03 -1.35 0.00	23.51 -1.48 0.00	52.55 -2.99 0.00	63.43 -3.55 0.00	28.75 -1.74 0.00	27.85 -1.89 0.00	28.38 -1.64 0.00	27.83 -0.93 0.00	30.25 -0.82 0.00
MOHAWK_PAPER___DRP 24187	126.49 -0.69 -138.75	261.65 -0.95 -278.61	53.08 -0.28 -57.97	39.18 -0.09 -40.72	38.51 0.72 -25.76	30.73 1.45 -4.90	30.24 1.62 -0.12	29.96 1.58 -0.45	29.53 1.56 -1.19	30.29 1.65 -0.72	32.09 1.74 -0.62	28.74 1.50 0.00	27.88 1.42 0.00	26.72 1.29 0.00	24.61 1.19 0.00	24.61 1.23 0.00	26.35 1.36 0.00	58.51 2.97 0.00	70.48 3.50 0.00	31.97 1.48 0.00	31.23 1.49 0.00	31.58 1.57 0.00	30.30 1.53 0.00	32.68 1.61 0.00
MONGAUP___HYD 23641	89.43 -1.04 -102.04	187.39 -1.49 -204.90	37.58 -0.44 -42.63	28.35 -0.14 -29.95	32.17 1.20 -18.94	30.52 2.54 -3.61	32.08 3.50 -0.09	32.00 3.73 -0.33	31.23 3.57 -0.87	31.81 3.47 -0.42	33.34 3.61 0.00	30.48 3.24 0.00	29.60 3.14 0.00	28.45 3.03 0.00	26.19 2.77 0.00	26.23 2.85 0.00	28.15 3.15 0.00	62.38 6.84 0.00	74.95 7.97 0.00	34.26 3.77 0.00	33.39 3.65 0.00	33.47 3.45 0.00	31.88 3.12 0.00	34.23 3.16 0.00
MONTAUK___DIESEL 23721	100.72 -1.19 -113.48	196.22 -1.95 -214.18	65.86 -0.62 -71.10	30.16 -0.20 -31.82	33.53 1.69 -19.80	31.91 3.70 -3.83	55.75 5.01 -22.24	89.45 5.37 -56.14	77.87 5.17 -45.91	44.07 5.16 -11.00	37.45 5.71 -2.01	41.17 4.75 -9.19	33.31 4.54 -2.32	34.74 4.33 -4.99	35.01 3.87 -7.71	45.05 3.86 -17.81	41.88 4.11 -12.77	67.43 9.08 -2.81	87.70 10.76 -9.96	39.16 4.78 -3.89	45.74 5.00 -11.00	41.49 4.67 -6.81	35.82 4.00 -3.05	41.45 3.74 -6.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	94.41 -0.68 -106.66	197.16 -0.99 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.66 0.82 -19.80	29.86 1.72 -3.77	31.08 2.49 -0.09	31.06 2.78 -0.34	30.45 2.76 -0.91	31.22 2.86 -0.44	32.75 3.02 0.00	30.03 2.79 0.00	29.21 2.75 0.00	28.10 2.67 0.00	25.85 2.43 0.00	25.85 2.48 0.00	27.64 2.65 0.00	60.95 5.41 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.61 2.60 0.00	31.11 2.35 0.00	33.24 2.16 0.00
MUNSVILLE_WIND_PWR 323609	19.61 -0.54 -31.72	46.88 -0.80 -63.69	8.41 -0.23 -13.25	7.78 -0.07 -9.31	18.79 0.86 -5.89	27.49 1.99 -1.12	31.00 2.48 -0.03	30.84 2.80 -0.10	29.50 2.44 -0.27	30.75 2.70 -0.13	32.52 2.80 0.00	30.10 2.86 0.00	29.35 2.90 0.00	28.23 2.81 0.00	25.98 2.56 0.00	25.93 2.55 0.00	27.93 2.93 0.00	62.98 7.44 0.00	76.04 9.06 0.00	34.39 3.90 0.00	33.47 3.73 0.00	33.59 3.57 0.00	31.87 3.10 0.00	34.15 3.08 0.00
N SALMON___HYD 24042	-11.34 0.23 0.00	-15.46 0.54 0.00	-4.39 0.22 0.00	-1.39 0.07 0.00	11.48 -0.56 0.00	23.15 -1.22 0.00	26.72 -1.77 0.00	26.14 -1.79 0.00	25.05 -1.73 0.00	22.17 -1.91 3.83	12.00 -1.94 15.78	25.66 -1.57 0.00	25.00 -1.46 0.00	24.26 -1.16 0.00	22.57 -0.86 0.00	22.55 -0.83 0.00	24.02 -0.98 0.00	53.83 -1.71 0.00	65.29 -1.70 0.00	29.81 -0.68 0.00	29.06 -0.68 0.00	29.37 -0.65 0.00	28.20 -0.56 0.00	30.66 -0.42 0.00
N.E_GEN_SANDY PD 24062	109.03 -0.77 -121.36	238.69 -1.05 -255.75	50.40 -0.31 -55.32	33.85 -0.10 -35.40	36.34 0.80 -23.50	33.52 1.69 -7.45	48.33 2.12 -17.71	46.07 2.20 -15.94	41.83 2.16 -12.89	45.68 2.28 -15.50	32.12 2.39 0.00	29.33 2.09 0.00	28.45 2.00 0.00	27.26 1.84 0.00	25.10 1.67 0.00	25.09 1.72 0.00	26.87 1.87 0.00	59.48 3.94 0.00	71.76 4.62 -0.16	32.51 2.02 0.00	31.95 2.03 -0.17	35.82 1.97 -3.84	28.11 1.77 2.43	32.19 1.71 0.59
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	91.30 -0.65 -103.51	190.91 -0.93 -207.85	38.36 -0.28 -43.24	28.83 -0.09 -30.38	32.02 0.76 -19.21	29.65 1.61 -3.66	30.91 2.32 -0.09	30.83 2.56 -0.33	30.18 2.51 -0.88	30.93 2.59 -0.43	32.45 2.73 0.00	29.70 2.47 0.00	28.89 2.43 0.00	27.76 2.34 0.00	25.55 2.12 0.00	25.54 2.17 0.00	27.33 2.34 0.00	60.40 4.86 0.00	72.73 5.75 0.00	33.01 2.52 0.00	32.22 2.48 0.00	32.35 2.33 0.00	30.85 2.09 0.00	33.00 1.92 0.00

NARROWS_GT1_1 24228	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2 24229	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3 24230	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4 24231	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5 24232	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6 24233	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7 24234	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8 24235	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1 24236	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2 24237	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3 24238	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4 24239	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5 24240	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6 24241	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7 24242	94.35	197.08	39.64	29.74	32.73	29.96	31.25	31.29	30.68	31.43	33.00	30.28	29.45	28.35	26.06	26.06	27.87	61.30	73.76	33.52	32.74	32.85	31.34	33.44
	-0.73	-1.07	-0.31	-0.10	0.90	1.82	2.66	3.01	2.98	3.07	3.27	3.04	2.99	2.90	2.63	2.68	2.87	5.76	6.78	3.03	3.00	2.84	2.57	2.37
	-106.65	-214.16	-44.56	-31.30	-19.80	-3.77	-0.09	-0.35	-0.92	-0.44	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_8 24243	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	103.63 -0.82 -116.02	215.80 -1.16 -232.98	43.52 -0.34 -48.47	32.49 -0.11 -34.05	34.49 0.91 -21.54	30.39 1.92 -4.10	31.06 2.46 -0.10	30.89 2.58 -0.37	30.30 2.52 -0.99	31.00 2.61 -0.48	32.48 2.75 0.00	29.70 2.46 0.00	28.79 2.33 0.00	27.60 2.18 0.00	25.42 2.00 0.00	25.44 2.07 0.00	27.27 2.27 0.00	60.63 5.09 0.00	73.11 6.13 0.00	33.17 2.68 0.00	32.36 2.62 0.00	32.57 2.56 0.00	31.06 2.30 0.00	33.32 2.25 0.00
NEG CAPITAL___MECHNVIL 23645	130.64 -0.90 -143.12	270.06 -1.31 -287.38	54.79 -0.39 -59.79	40.43 -0.12 -42.00	39.59 0.99 -26.57	31.52 2.09 -5.06	31.15 2.53 -0.13	30.84 2.44 -0.46	30.36 2.35 -1.22	31.14 2.45 -0.78	33.04 2.56 -0.75	29.46 2.23 0.00	28.61 2.15 0.00	27.40 1.98 0.00	25.25 1.83 0.00	25.20 1.83 0.00	27.06 2.07 0.00	60.14 4.60 0.00	72.50 5.53 0.00	32.89 2.40 0.00	32.12 2.38 0.00	32.40 2.39 0.00	30.96 2.19 0.00	33.34 2.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	0.94 0.37 -12.15	8.88 0.50 -24.40	0.60 0.13 -5.08	2.15 0.05 -3.56	13.88 -0.41 -2.25	24.03 -0.77 -0.43	27.81 -0.70 -0.01	27.32 -0.65 -0.04	26.30 -0.59 -0.10	27.44 -0.52 -0.05	29.27 -0.46 0.00	26.81 -0.42 0.00	26.04 -0.41 0.00	25.09 -0.34 0.00	23.20 -0.23 0.00	23.06 -0.31 0.00	24.69 -0.30 0.00	55.22 -0.32 0.00	66.70 -0.28 0.00	30.28 -0.21 0.00	29.39 -0.35 0.00	29.69 -0.32 0.00	28.56 -0.20 0.00	30.83 -0.24 0.00
NEG CENTRAL___DRP 24199	3.24 0.01 -14.80	13.64 -0.08 -29.72	1.54 -0.03 -6.18	2.88 -0.01 -4.35	14.83 0.05 -2.75	25.08 0.19 -0.52	28.99 0.48 -0.01	28.54 0.55 -0.05	27.46 0.55 -0.13	28.66 0.69 -0.06	30.55 0.83 0.00	28.03 0.79 0.00	27.26 0.80 0.00	26.24 0.82 0.00	24.22 0.80 0.00	24.12 0.74 0.00	25.83 0.84 0.00	57.70 2.16 0.00	69.68 2.70 0.00	31.68 1.19 0.00	30.79 1.05 0.00	31.06 1.04 0.00	29.67 0.90 0.00	31.91 0.83 0.00
NEG CENTRAL___INDECK 23768	7.07 0.20 -18.44	21.20 0.18 -37.03	3.14 0.04 -7.70	3.98 0.02 -5.41	15.25 -0.21 -3.42	24.71 -0.32 -0.65	28.50 -0.02 -0.02	28.14 0.15 -0.06	27.19 0.24 -0.16	28.53 0.54 -0.08	30.57 0.84 0.00	28.12 0.88 0.00	27.37 0.91 0.00	26.35 0.92 0.00	24.42 0.99 0.00	24.27 0.89 0.00	26.06 1.07 0.00	58.47 2.93 0.00	70.64 3.66 0.00	31.92 1.43 0.00	30.93 1.18 0.00	31.25 1.24 0.00	30.00 1.23 0.00	32.23 1.16 0.00
NEG CENTRAL___SENECA 23627	5.65 -0.01 -17.24	18.45 -0.15 -34.61	2.53 -0.06 -7.20	3.59 -0.01 -5.06	15.33 0.09 -3.20	25.28 0.30 -0.61	29.21 0.70 -0.02	28.84 0.85 -0.06	27.80 0.87 -0.15	29.10 1.12 -0.07	31.07 1.34 0.00	28.51 1.27 0.00	27.75 1.29 0.00	26.69 1.27 0.00	24.66 1.24 0.00	24.57 1.20 0.00	26.34 1.34 0.00	58.93 3.39 0.00	71.19 4.21 0.00	32.30 1.81 0.00	31.37 1.63 0.00	31.62 1.61 0.00	30.17 1.40 0.00	32.38 1.31 0.00
NEG CENTRAL___STATE_STREET 24147	2.17 -0.19 -13.93	11.63 -0.33 -27.97	1.11 -0.10 -5.82	2.60 -0.03 -4.09	14.85 0.23 -2.59	25.46 0.59 -0.49	29.41 0.90 -0.01	28.82 0.85 -0.05	27.68 0.78 -0.12	28.76 0.79 -0.06	30.66 0.93 0.00	28.09 0.85 0.00	27.33 0.87 0.00	26.40 0.98 0.00	24.35 0.92 0.00	24.21 0.84 0.00	25.94 0.95 0.00	58.07 2.53 0.00	70.38 3.39 0.00	32.15 1.66 0.00	31.23 1.49 0.00	31.49 1.48 0.00	30.06 1.29 0.00	32.33 1.26 0.00
NEG MILLWOOD___DRP 24198	97.25 -0.79 -109.61	202.95 -1.14 -220.09	40.85 -0.34 -45.79	30.60 -0.11 -32.17	33.31 0.92 -20.34	30.20 1.95 -3.87	31.36 2.77 -0.10	31.31 3.03 -0.36	30.69 2.97 -0.94	31.43 3.06 -0.45	32.96 3.24 0.00	30.54 3.30 0.00	29.44 2.98 0.00	28.12 2.69 0.00	25.88 2.46 0.00	25.89 2.51 0.00	27.72 2.73 0.00	61.40 5.86 0.00	74.00 7.02 0.00	33.58 3.09 0.00	32.75 3.01 0.00	32.85 2.84 0.00	31.27 2.51 0.00	33.43 2.35 0.00
NEG NORTH_FLCN_SEA 23793	-11.29 0.28 0.00	-15.37 0.64 0.00	-4.34 0.27 0.00	-1.37 0.08 0.00	11.38 -0.66 0.00	22.99 -1.38 0.00	26.63 -1.86 0.00	26.06 -1.87 0.00	24.97 -1.81 0.00	21.73 -2.07 4.12	10.75 -2.02 16.96	25.69 -1.55 0.00	25.03 -1.43 0.00	24.40 -1.03 0.00	22.78 -0.65 0.00	22.72 -0.66 0.00	24.21 -0.78 0.00	54.48 -1.06 0.00	66.04 -0.94 0.00	30.08 -0.40 0.00	29.36 -0.38 0.00	29.67 -0.34 0.00	28.45 -0.31 0.00	30.83 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	-11.19 0.38 0.00	-15.24 0.77 0.00	-4.32 0.28 0.00	-1.36 0.09 0.00	11.32 -0.72 0.00	22.86 -1.52 0.00	26.45 -2.05 0.00	25.81 -2.12 0.00	24.69 -2.10 0.00	21.56 -2.31 4.04	10.80 -2.29 16.64	25.41 -1.82 0.00	24.76 -1.70 0.00	24.08 -1.35 0.00	22.45 -0.98 0.00	22.40 -0.98 0.00	23.89 -1.10 0.00	53.61 -1.93 0.00	64.99 -2.00 0.00	29.65 -0.84 0.00	28.92 -0.82 0.00	29.23 -0.79 0.00	28.05 -0.72 0.00	30.43 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	-11.34 0.23 0.00	-15.44 0.57 0.00	-4.37 0.24 0.00	-1.38 0.08 0.00	11.43 -0.61 0.00	23.10 -1.27 0.00	26.78 -1.72 0.00	26.21 -1.73 0.00	25.11 -1.68 0.00	21.88 -1.93 4.11	10.93 -1.89 16.91	25.81 -1.43 0.00	25.13 -1.33 0.00	24.48 -0.95 0.00	22.84 -0.58 0.00	22.79 -0.58 0.00	24.30 -0.69 0.00	54.69 -0.85 0.00	66.33 -0.65 0.00	30.23 -0.26 0.00	29.51 -0.24 0.00	29.82 -0.20 0.00	28.59 -0.18 0.00	30.97 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	-11.34 0.23 0.00	-15.44 0.57 0.00	-4.37 0.24 0.00	-1.38 0.08 0.00	11.43 -0.61 0.00	23.10 -1.27 0.00	26.78 -1.72 0.00	26.21 -1.73 0.00	25.11 -1.68 0.00	21.88 -1.93 4.11	10.93 -1.89 16.91	25.81 -1.43 0.00	25.13 -1.33 0.00	24.48 -0.95 0.00	22.84 -0.58 0.00	22.79 -0.58 0.00	24.30 -0.69 0.00	54.69 -0.85 0.00	66.33 -0.65 0.00	30.23 -0.26 0.00	29.51 -0.24 0.00	29.82 -0.20 0.00	28.59 -0.18 0.00	30.97 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	-11.34 0.23 0.00	-15.44 0.57 0.00	-4.37 0.24 0.00	-1.38 0.08 0.00	11.43 -0.61 0.00	23.10 -1.27 0.00	26.78 -1.72 0.00	26.21 -1.73 0.00	25.11 -1.68 0.00	21.88 -1.93 4.11	10.93 -1.89 16.91	25.81 -1.43 0.00	25.13 -1.33 0.00	24.48 -0.95 0.00	22.84 -0.58 0.00	22.79 -0.58 0.00	24.30 -0.69 0.00	54.69 -0.85 0.00	66.33 -0.65 0.00	30.23 -0.26 0.00	29.51 -0.24 0.00	29.82 -0.20 0.00	28.59 -0.18 0.00	30.97 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	5.07 0.71 -15.94	16.97 0.97 -32.01	2.30 0.25 -6.66	3.31 0.09 -4.68	14.13 -0.87 -2.96	23.12 -1.82 -0.56	26.45 -2.06 -0.01	25.89 -2.10 -0.05	25.03 -1.89 -0.14	26.26 -1.72 -0.07	28.08 -1.64 0.00	25.79 -1.44 0.00	25.07 -1.40 0.00	24.15 -1.28 0.00	22.51 -0.92 0.00	22.38 -1.00 0.00	23.91 -1.08 0.00	53.45 -2.09 0.00	64.51 -2.47 0.00	29.24 -1.25 0.00	28.33 -1.42 0.00	28.86 -1.15 0.00	28.21 -0.56 0.00	30.60 -0.48 0.00

NEG WEST___LANCASTR 23811	7.47 0.53 -18.51	21.71 0.55 -37.17	3.24 0.12 -7.73	4.02 0.04 -5.43	15.02 -0.46 -3.44	24.05 -0.98 -0.65	27.57 -0.94 -0.02	27.15 -0.84 -0.06	26.26 -0.68 -0.16	27.60 -0.39 -0.08	29.51 -0.21 0.00	27.12 -0.11 0.00	26.48 0.02 0.00	25.48 0.06 0.00	23.66 0.24 0.00	23.55 0.18 0.00	25.22 0.23 0.00	56.25 0.71 0.00	67.81 0.83 0.00	30.69 0.20 0.00	29.77 0.03 0.00	30.27 0.26 0.00	29.11 0.34 0.00	31.30 0.23 0.00
NEG_PENN_ALLEGHNY 23528	23.31 -0.11 -35.00	53.97 -0.29 -70.27	9.91 -0.10 -14.62	8.79 -0.03 -10.27	18.78 0.24 -6.50	26.14 0.53 -1.24	29.37 0.85 -0.03	29.01 0.96 -0.11	28.04 0.96 -0.30	29.19 1.13 -0.14	30.98 1.26 0.00	28.42 1.18 0.00	27.68 1.22 0.00	26.61 1.18 0.00	24.54 1.11 0.00	24.45 1.08 0.00	26.19 1.20 0.00	58.27 2.73 0.00	70.24 3.26 0.00	31.84 1.35 0.00	30.98 1.24 0.00	31.28 1.27 0.00	29.84 1.08 0.00	32.07 0.99 0.00
NEG___GEN_MONROE 24207	1.69 0.33 -12.93	10.36 0.41 -25.97	0.89 0.09 -5.40	2.37 0.03 -3.80	14.09 -0.34 -2.40	24.15 -0.68 -0.46	27.95 -0.56 -0.01	27.45 -0.52 -0.04	26.45 -0.45 -0.11	27.67 -0.29 -0.05	29.56 -0.17 0.00	27.11 -0.13 0.00	26.31 -0.14 0.00	25.28 -0.15 0.00	23.41 -0.01 0.00	23.29 -0.09 0.00	24.93 -0.07 0.00	55.85 0.31 0.00	67.45 0.47 0.00	30.59 0.10 0.00	29.67 -0.08 0.00	30.05 0.04 0.00	29.05 0.28 0.00	31.42 0.35 0.00
NEPA___ENERGY 23901	11.70 0.63 -22.64	30.08 0.63 -45.46	4.99 0.14 -9.46	5.24 0.05 -6.64	15.77 -0.47 -4.20	24.16 -1.01 -0.80	27.50 -1.02 -0.02	27.09 -0.91 -0.07	26.18 -0.80 -0.19	27.46 -0.55 -0.09	29.28 -0.45 0.00	26.88 -0.35 0.00	26.27 -0.18 0.00	25.26 -0.16 0.00	23.40 -0.03 0.00	23.30 -0.07 0.00	24.96 -0.03 0.00	55.47 -0.06 0.00	66.77 -0.21 0.00	30.23 -0.26 0.00	29.37 -0.37 0.00	29.88 -0.13 0.00	28.57 -0.20 0.00	30.69 -0.38 0.00
NEVERSINK___HYD 23608	83.07 -0.42 -95.06	174.21 -0.66 -190.88	34.89 -0.21 -39.72	26.37 -0.07 -27.90	30.26 0.58 -17.65	28.95 1.21 -3.36	30.34 1.76 -0.08	30.18 1.93 -0.31	29.45 1.85 -0.81	30.06 1.76 -0.39	31.48 1.76 0.00	28.79 1.55 0.00	27.94 1.48 0.00	26.87 1.45 0.00	24.78 1.35 0.00	24.75 1.38 0.00	26.48 1.49 0.00	58.65 3.11 0.00	70.67 3.68 0.00	32.18 1.69 0.00	31.45 1.71 0.00	31.60 1.59 0.00	30.10 1.33 0.00	32.28 1.21 0.00
NEWTON___FALLS_HYD 23847	-11.33 0.25 0.00	-15.63 0.37 0.00	-4.48 0.12 0.00	-1.41 0.04 0.00	11.69 -0.35 0.00	23.57 -0.80 0.00	27.26 -1.24 0.00	26.77 -1.16 0.00	25.64 -1.15 0.00	24.45 -1.32 2.14	19.45 -1.45 8.82	25.85 -1.39 0.00	25.06 -1.39 0.00	24.27 -1.15 0.00	22.38 -1.05 0.00	22.29 -1.09 0.00	23.78 -1.22 0.00	53.06 -2.48 0.00	64.17 -2.81 0.00	29.20 -1.29 0.00	28.45 -1.30 0.00	28.75 -1.26 0.00	27.65 -1.12 0.00	30.10 -0.98 0.00
NIAGARA_115E_LBMP 323715	5.55 0.90 -16.22	17.83 1.27 -32.58	2.50 0.33 -6.78	3.42 0.11 -4.76	13.95 -1.10 -3.01	22.63 -2.32 -0.57	25.82 -2.69 -0.01	25.25 -2.74 -0.05	24.41 -2.52 -0.14	25.58 -2.40 -0.07	27.35 -2.38 0.00	25.13 -2.11 0.00	24.43 -2.03 0.00	23.55 -1.87 0.00	21.98 -1.44 0.00	21.85 -1.53 0.00	23.32 -1.68 0.00	52.10 -3.44 0.00	62.85 -4.13 0.00	28.51 -1.98 0.00	27.61 -2.13 0.00	28.13 -1.88 0.00	27.64 -1.12 0.00	30.07 -1.00 0.00
NIAGARA_115W_LBMP 323714	5.45 0.66 -16.37	17.88 1.02 -32.87	2.49 0.26 -6.84	3.44 0.09 -4.81	14.17 -0.91 -3.04	23.02 -1.93 -0.58	26.19 -2.32 -0.01	25.21 -2.78 -0.05	24.36 -2.56 -0.14	25.54 -2.44 -0.07	27.31 -2.42 0.00	25.08 -2.16 0.00	24.38 -2.08 0.00	23.53 -1.89 0.00	21.98 -1.44 0.00	21.82 -1.56 0.00	23.29 -1.70 0.00	52.07 -3.47 0.00	62.91 -4.07 0.00	28.50 -1.99 0.00	27.59 -2.15 0.00	28.10 -1.91 0.00	27.57 -1.19 0.00	29.85 -1.23 0.00
NIAGARA_230_LBMP 323716	5.20 0.78 -15.99	17.15 1.05 -32.11	2.34 0.27 -6.68	3.33 0.09 -4.69	14.10 -0.91 -2.97	23.01 -1.93 -0.57	26.27 -2.24 -0.01	25.68 -2.31 -0.05	24.82 -2.11 -0.14	26.02 -1.97 -0.07	27.81 -1.92 0.00	25.52 -1.72 0.00	24.81 -1.65 0.00	23.91 -1.51 0.00	22.28 -1.14 0.00	22.15 -1.23 0.00	23.68 -1.32 0.00	52.84 -2.70 0.00	63.74 -3.24 0.00	28.93 -1.56 0.00	28.04 -1.70 0.00	28.54 -1.47 0.00	27.86 -0.91 0.00	30.20 -0.87 0.00
NIAGARA____ 23760	5.43 0.82 -16.19	17.63 1.16 -32.48	2.46 0.31 -6.76	3.40 0.10 -4.75	14.03 -1.00 -3.00	22.84 -2.10 -0.57	26.08 -2.43 -0.01	25.44 -2.55 -0.05	24.59 -2.34 -0.14	25.78 -2.20 -0.07	27.56 -2.17 0.00	25.30 -1.93 0.00	24.60 -1.86 0.00	23.72 -1.70 0.00	22.12 -1.30 0.00	21.98 -1.39 0.00	23.47 -1.52 0.00	52.44 -3.10 0.00	63.30 -3.68 0.00	28.71 -1.78 0.00	27.81 -1.93 0.00	28.32 -1.69 0.00	27.72 -1.05 0.00	30.06 -1.01 0.00
NINE_MILE_1 23575	-4.78 0.19 -6.60	-2.52 0.24 -13.25	-1.79 0.06 -2.76	0.50 0.02 -1.94	13.08 -0.18 -1.22	24.26 -0.35 -0.23	28.15 -0.35 -0.01	27.61 -0.35 -0.02	26.52 -0.32 -0.05	27.63 -0.31 -0.03	29.42 -0.30 0.00	26.96 -0.27 0.00	26.20 -0.26 0.00	25.20 -0.22 0.00	23.20 -0.22 0.00	23.07 -0.31 0.00	24.64 -0.35 0.00	54.76 -0.78 0.00	66.00 -0.98 0.00	30.07 -0.42 0.00	29.30 -0.44 0.00	29.56 -0.45 0.00	28.37 -0.39 0.00	30.71 -0.36 0.00
NINE_MILE_2 23744	-4.84 0.18 -6.56	-2.61 0.24 -13.16	-1.81 0.06 -2.74	0.49 0.02 -1.92	13.07 -0.18 -1.22	24.26 -0.35 -0.23	28.15 -0.35 -0.01	27.61 -0.35 -0.02	26.52 -0.32 -0.05	27.63 -0.31 -0.03	29.42 -0.30 0.00	26.96 -0.27 0.00	26.21 -0.25 0.00	25.20 -0.22 0.00	23.20 -0.22 0.00	23.07 -0.30 0.00	24.64 -0.35 0.00	54.76 -0.78 0.00	66.00 -0.98 0.00	30.07 -0.42 0.00	29.30 -0.44 0.00	29.57 -0.44 0.00	28.38 -0.39 0.00	30.71 -0.36 0.00
NM_CAPITAL___DRP 24208	125.44 -0.62 -137.63	259.48 -0.87 -276.36	52.64 -0.26 -57.50	38.86 -0.08 -40.39	38.25 0.66 -25.55	30.56 1.33 -4.86	30.04 1.42 -0.12	29.73 1.35 -0.45	29.29 1.33 -1.18	30.03 1.40 -0.71	31.79 1.47 -0.59	28.50 1.27 0.00	27.65 1.19 0.00	26.50 1.08 0.00	24.42 0.99 0.00	24.42 1.05 0.00	26.14 1.15 0.00	58.01 2.47 0.00	69.85 2.87 0.00	31.67 1.18 0.00	30.96 1.21 0.00	31.34 1.33 0.00	30.10 1.33 0.00	32.52 1.45 0.00
NM_CENTRAL___DRP 24181	-3.33 -0.02 -8.26	0.52 -0.06 -16.59	-1.18 -0.02 -3.45	0.96 -0.01 -2.43	13.62 0.05 -1.53	24.80 0.13 -0.29	28.80 0.30 -0.01	28.32 0.36 -0.03	27.22 0.37 -0.07	28.39 0.45 -0.03	30.24 0.52 0.00	27.71 0.48 0.00	26.94 0.48 0.00	25.92 0.50 0.00	23.87 0.45 0.00	23.74 0.36 0.00	25.38 0.39 0.00	56.54 1.00 0.00	68.19 1.21 0.00	30.97 0.48 0.00	30.14 0.40 0.00	30.39 0.38 0.00	29.12 0.35 0.00	31.44 0.37 0.00
NM_FRONTIER___DRP 24179	5.45 0.66 -16.37	17.88 1.02 -32.87	2.49 0.26 -6.84	3.44 0.09 -4.81	14.17 -0.91 -3.04	23.02 -1.93 -0.58	26.19 -2.32 -0.01	25.21 -2.78 -0.05	24.36 -2.56 -0.14	25.54 -2.44 -0.07	27.31 -2.42 0.00	25.08 -2.16 0.00	24.38 -2.08 0.00	23.53 -1.89 0.00	21.98 -1.44 0.00	21.82 -1.56 0.00	23.29 -1.70 0.00	52.07 -3.47 0.00	62.91 -4.07 0.00	28.50 -1.99 0.00	27.59 -2.15 0.00	28.10 -1.91 0.00	27.57 -1.19 0.00	29.85 -1.23 0.00

NM_ST_REGIS___HYD 24053	-11.22 0.35 0.00	-15.40 0.61 0.00	-4.39 0.22 0.00	-1.38 0.07 0.00	11.45 -0.59 0.00	22.98 -1.39 0.00	26.22 -2.28 0.00	25.70 -2.23 0.00	24.68 -2.10 0.00	22.29 -2.28 3.35	13.38 -2.58 13.77	24.92 -2.31 0.00	24.28 -2.17 0.00	23.53 -1.90 0.00	21.79 -1.64 0.00	21.78 -1.60 0.00	23.18 -1.81 0.00	51.72 -3.82 0.00	62.63 -4.35 0.00	28.58 -1.91 0.00	27.86 -1.88 0.00	28.18 -1.84 0.00	27.22 -1.54 0.00	29.81 -1.26 0.00
NORTHPORT___1 23551	101.29 -0.64 -113.50	197.05 -1.12 -214.18	66.16 -0.39 -71.16	30.24 -0.13 -31.82	32.88 1.04 -19.80	30.50 2.29 -3.83	53.66 3.21 -21.96	87.48 3.40 -56.14	75.86 3.30 -45.78	41.99 3.48 -10.60	35.30 3.73 -1.84	39.71 3.27 -9.21	31.95 3.16 -2.32	33.45 3.03 -5.00	33.89 2.73 -7.73	43.97 2.75 -17.85	40.72 2.92 -12.80	64.35 5.99 -2.82	84.16 7.19 -9.99	37.60 3.24 -3.87	44.00 3.27 -10.99	39.90 3.14 -6.76	34.67 2.86 -3.04	40.40 2.68 -6.64
NORTHPORT___2 23552	101.29 -0.64 -113.50	197.05 -1.12 -214.18	66.16 -0.39 -71.16	30.24 -0.13 -31.82	32.88 1.04 -19.80	30.50 2.29 -3.83	53.66 3.21 -21.96	87.48 3.40 -56.14	75.86 3.30 -45.78	41.99 3.48 -10.60	35.30 3.73 -1.84	39.71 3.27 -9.21	31.95 3.16 -2.32	33.45 3.03 -5.00	33.89 2.73 -7.73	43.97 2.75 -17.85	40.72 2.92 -12.80	64.35 5.99 -2.82	84.16 7.19 -9.99	37.60 3.24 -3.87	44.00 3.27 -10.99	39.90 3.14 -6.76	34.67 2.86 -3.04	40.40 2.68 -6.64
NORTHPORT___3 23553	101.31 -0.61 -113.49	197.12 -1.06 -214.18	66.13 -0.38 -71.12	30.24 -0.12 -31.82	32.84 1.00 -19.80	30.41 2.21 -3.83	53.49 3.09 -21.90	87.23 3.25 -56.05	75.67 3.20 -45.69	41.87 3.40 -10.55	35.19 3.63 -1.83	39.64 3.21 -9.19	31.89 3.11 -2.32	33.40 2.99 -4.99	33.84 2.70 -7.71	43.87 2.68 -17.82	40.61 2.83 -12.78	64.07 5.72 -2.81	83.83 6.88 -9.97	37.52 3.17 -3.86	43.86 3.17 -10.94	39.84 3.10 -6.73	34.64 2.84 -3.04	40.38 2.66 -6.64
NORTHPORT___4 23650	101.31 -0.61 -113.49	197.12 -1.06 -214.18	66.13 -0.38 -71.12	30.24 -0.12 -31.82	32.84 1.00 -19.80	30.41 2.21 -3.83	53.49 3.09 -21.90	87.23 3.25 -56.05	75.67 3.20 -45.69	41.87 3.40 -10.55	35.19 3.63 -1.83	39.64 3.21 -9.19	31.89 3.11 -2.32	33.40 2.99 -4.99	33.84 2.70 -7.71	43.87 2.68 -17.82	40.61 2.83 -12.78	64.07 5.72 -2.81	83.83 6.88 -9.97	37.52 3.17 -3.86	43.86 3.17 -10.94	39.84 3.10 -6.73	34.64 2.84 -3.04	40.38 2.66 -6.64
NORTHPORT___IC 23718	101.29 -0.64 -113.50	197.05 -1.12 -214.18	66.16 -0.39 -71.16	30.24 -0.13 -31.82	32.88 1.04 -19.80	30.50 2.29 -3.83	53.66 3.21 -21.96	87.48 3.40 -56.14	75.86 3.30 -45.78	41.99 3.48 -10.60	35.30 3.73 -1.84	39.71 3.27 -9.21	31.95 3.16 -2.32	33.45 3.03 -5.00	33.89 2.73 -7.73	43.97 2.75 -17.85	40.72 2.92 -12.80	64.35 5.99 -2.82	84.16 7.19 -9.99	37.60 3.24 -3.87	44.00 3.27 -10.99	39.90 3.14 -6.76	34.67 2.86 -3.04	40.40 2.68 -6.64
NPX_GEN_1385_PROXY 323591	101.29 -0.64 -113.50	197.05 -1.12 -214.18	66.16 -0.39 -71.16	30.24 -0.13 -31.82	32.88 1.04 -19.80	30.50 2.29 -3.83	53.66 3.21 -21.96	87.48 3.40 -56.14	75.86 3.30 -45.78	41.99 3.48 -10.60	35.30 3.73 -1.84	39.71 3.27 -9.21	31.95 3.16 -2.32	33.45 3.03 -5.00	33.89 2.73 -7.73	43.97 2.75 -17.85	40.72 2.92 -12.80	64.35 5.99 -2.82	84.16 7.19 -9.99	37.60 3.24 -3.87	44.00 3.27 -10.99	39.90 3.14 -6.76	34.67 2.86 -3.04	40.40 2.68 -6.64
NPX_GEN_CSC 323557	101.18 -0.73 -113.48	196.86 -1.31 -214.18	66.05 -0.44 -71.10	30.22 -0.15 -31.82	33.04 1.20 -19.80	30.87 2.66 -3.83	54.39 3.66 -22.23	87.93 3.86 -56.14	76.38 3.69 -45.91	42.47 3.57 -10.98	35.83 4.10 -2.01	39.69 3.26 -9.19	31.82 3.04 -2.32	33.32 2.90 -4.99	33.69 2.55 -7.71	43.77 2.58 -17.81	40.40 2.64 -12.77	64.21 5.86 -2.81	83.61 6.66 -9.96	37.37 2.99 -3.89	43.80 3.06 -11.00	39.68 2.85 -6.81	34.31 2.49 -3.05	39.94 2.23 -6.64
NSINS_S_GLNS_FALLS 23858	129.79 -0.95 -142.31	268.26 -1.49 -285.76	54.39 -0.46 -59.46	40.17 -0.14 -41.77	39.57 1.12 -26.42	31.82 2.41 -5.03	31.53 2.90 -0.12	31.04 2.65 -0.46	30.55 2.55 -1.22	31.34 2.66 -0.77	33.20 2.74 -0.73	29.59 2.35 0.00	28.78 2.32 0.00	27.54 2.11 0.00	25.38 1.95 0.00	25.24 1.87 0.00	27.18 2.18 0.00	60.19 4.65 0.00	72.56 5.58 0.00	32.96 2.46 0.00	32.19 2.45 0.00	32.56 2.55 0.00	31.09 2.33 0.00	33.56 2.48 0.00
NUCOR_STEEL___DRP 24197	1.62 -0.23 -13.42	10.55 -0.38 -26.94	0.88 -0.12 -5.61	2.45 -0.04 -3.94	14.80 0.27 -2.49	25.53 0.68 -0.47	29.50 0.99 -0.01	28.85 0.88 -0.04	27.68 0.78 -0.12	28.74 0.77 -0.06	30.63 0.90 0.00	28.05 0.82 0.00	27.30 0.84 0.00	26.38 0.96 0.00	24.33 0.90 0.00	24.21 0.83 0.00	25.93 0.94 0.00	58.02 2.49 0.00	70.33 3.35 0.00	32.12 1.63 0.00	31.22 1.48 0.00	31.49 1.48 0.00	30.08 1.32 0.00	32.38 1.30 0.00
NYISO_LBMP_REFERENCE 24008	-11.57 0.00 0.00	-16.01 0.00 0.00	-4.61 0.00 0.00	-1.46 0.00 0.00	12.04 0.00 0.00	24.37 0.00 0.00	28.50 0.00 0.00	27.93 0.00 0.00	26.79 0.00 0.00	27.91 0.00 0.00	29.72 0.00 0.00	27.24 0.00 0.00	26.46 0.00 0.00	25.42 0.00 0.00	23.42 0.00 0.00	23.37 0.00 0.00	24.99 0.00 0.00	55.54 0.00 0.00	66.98 0.00 0.00	30.49 0.00 0.00	29.74 0.00 0.00	30.01 0.00 0.00	28.77 0.00 0.00	31.07 0.00 0.00
NYPA_BRENTWD___GT 24164	101.17 -0.72 -113.46	196.93 -1.25 -214.18	65.98 -0.43 -71.02	30.22 -0.14 -31.82	32.97 1.14 -19.80	30.72 2.51 -3.83	54.60 3.50 -22.61	87.81 3.73 -56.15	76.50 3.62 -46.10	43.22 3.78 -11.53	36.03 4.07 -2.24	39.95 3.55 -9.16	32.19 3.42 -2.31	33.67 3.27 -4.97	34.08 2.96 -7.69	44.12 2.99 -17.76	40.92 3.20 -12.74	64.85 6.51 -2.80	84.74 7.83 -9.93	38.03 3.62 -3.92	44.37 3.62 -11.01	40.36 3.46 -6.89	34.94 3.12 -3.06	40.63 2.92 -6.64
NYPA_GOWANUS___GT5 24156	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
NYPA_GOWANUS___GT6 24157	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00
NYPA_HARLEM__RVR__GT1 24160	94.43 -0.66 -106.65	197.15 -1.00 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.92 1.78 -3.77	31.12 2.53 -0.09	31.11 2.82 -0.35	30.52 2.82 -0.91	31.23 2.88 -0.44	32.72 3.00 0.00	30.02 2.79 -0.01	29.20 2.74 0.00	28.21 2.75 -0.03	25.91 2.48 0.00	25.91 2.53 0.00	27.67 2.67 0.00	60.68 5.14 0.01	72.94 5.96 0.00	33.22 2.72 0.00	32.45 2.70 0.00	32.56 2.55 0.00	31.14 2.37 0.00	33.25 2.18 0.00

NYPA_HARLEM__RVR__GT2 24161	94.43 -0.66 -106.65	197.15 -1.00 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.92 1.78 -3.77	31.12 2.53 -0.09	31.11 2.82 -0.35	30.52 2.82 -0.91	31.23 2.88 -0.44	32.72 3.00 0.00	30.02 2.79 -0.01	29.20 2.74 0.00	28.21 2.75 -0.03	25.91 2.48 0.00	25.91 2.53 0.00	27.67 2.67 0.00	60.68 5.14 0.01	72.94 5.96 0.00	33.22 2.72 0.00	32.45 2.70 0.00	32.56 2.55 0.00	31.14 2.37 0.00	33.25 2.18 0.00
NYPA_KENT____GT 24152	94.37 -0.71 -106.65	197.10 -1.05 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.71 0.88 -19.80	29.95 1.80 -3.77	31.22 2.63 -0.09	31.25 2.97 -0.35	30.64 2.94 -0.92	31.40 3.05 -0.44	32.97 3.24 0.00	30.24 3.00 -0.01	29.42 2.96 0.00	28.33 2.88 -0.04	26.04 2.61 0.00	26.04 2.66 0.00	27.84 2.84 0.00	61.25 5.71 0.00	73.69 6.71 0.00	33.48 2.99 0.00	32.69 2.95 0.00	32.80 2.79 0.00	31.29 2.53 0.00	33.39 2.32 0.00
NYPA_POUCH1____GT 24155	94.38 -0.70 -106.65	197.12 -1.03 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.70 0.87 -19.80	29.90 1.76 -3.77	31.18 2.59 -0.09	31.23 2.95 -0.35	30.60 2.90 -0.92	31.33 2.98 -0.44	32.90 3.18 0.00	30.19 2.94 -0.01	29.36 2.90 0.00	28.24 2.79 -0.03	25.98 2.55 0.00	25.97 2.59 0.00	27.77 2.78 0.00	61.08 5.54 0.00	73.50 6.52 0.00	33.42 2.94 0.00	32.66 2.92 0.00	32.77 2.76 0.00	31.28 2.51 0.00	33.38 2.30 0.00
NYPA_VERNON____GT2 24162	94.39 -0.70 -106.65	197.12 -1.03 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.70 0.86 -19.80	29.93 1.78 -3.77	31.19 2.60 -0.09	31.20 2.92 -0.35	30.62 2.91 -0.92	31.37 3.02 -0.44	32.93 3.20 0.00	30.21 2.97 -0.01	29.39 2.93 0.00	28.31 2.85 -0.04	26.02 2.59 0.00	26.02 2.64 0.00	27.81 2.81 0.00	61.19 5.65 0.00	73.63 6.65 0.00	33.44 2.95 0.00	32.65 2.91 0.00	32.74 2.73 0.00	31.25 2.48 0.00	33.34 2.27 0.00
NYPA_VERNON____GT3 24163	94.39 -0.70 -106.65	197.12 -1.03 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.70 0.86 -19.80	29.93 1.78 -3.77	31.19 2.60 -0.09	31.20 2.92 -0.35	30.62 2.91 -0.92	31.37 3.02 -0.44	32.93 3.20 0.00	30.21 2.97 -0.01	29.39 2.93 0.00	28.31 2.85 -0.04	26.02 2.59 0.00	26.02 2.64 0.00	27.81 2.81 0.00	61.19 5.65 0.00	73.63 6.65 0.00	33.44 2.95 0.00	32.65 2.91 0.00	32.74 2.73 0.00	31.25 2.48 0.00	33.34 2.27 0.00
NYPA__ASTORIA_CC1 323568	94.41 -0.67 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.18 2.90 -0.35	30.58 2.88 -0.92	31.34 2.99 -0.44	32.89 3.16 0.00	30.18 2.94 -0.01	29.36 2.90 0.00	28.28 2.83 -0.03	25.99 2.56 0.00	25.99 2.62 0.00	27.78 2.79 0.00	61.10 5.56 0.00	73.51 6.53 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.69 0.00	31.22 2.45 0.00	33.30 2.23 0.00
NYPA__ASTORIA_CC2 323569	94.41 -0.67 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.69 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.18 2.90 -0.35	30.58 2.88 -0.92	31.34 2.99 -0.44	32.89 3.16 0.00	30.18 2.94 -0.01	29.36 2.90 0.00	28.28 2.83 -0.03	25.99 2.56 0.00	25.99 2.62 0.00	27.78 2.79 0.00	61.10 5.56 0.00	73.51 6.53 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.69 0.00	31.22 2.45 0.00	33.30 2.23 0.00
NYPA__HOLTSVILL 23794	101.27 -0.65 -113.49	196.98 -1.19 -214.18	66.08 -0.41 -71.11	30.23 -0.14 -31.82	32.95 1.11 -19.80	30.66 2.45 -3.83	54.11 3.41 -22.20	87.69 3.61 -56.14	76.15 3.47 -45.90	42.40 3.53 -10.95	35.59 3.88 -1.99	39.72 3.30 -9.19	31.95 3.17 -2.32	33.43 3.02 -4.99	33.85 2.71 -7.71	43.91 2.73 -17.81	40.67 2.90 -12.78	64.49 6.15 -2.81	84.27 7.32 -9.97	37.66 3.28 -3.89	44.05 3.32 -11.00	39.95 3.14 -6.81	34.63 2.81 -3.05	40.30 2.59 -6.64
NYPA__HELLGATE_GT1 24158	94.43 -0.66 -106.65	197.15 -1.00 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.92 1.78 -3.77	31.12 2.53 -0.09	31.11 2.82 -0.35	30.52 2.82 -0.91	31.23 2.88 -0.44	32.72 3.00 0.00	30.02 2.79 -0.01	29.20 2.74 0.00	28.21 2.75 -0.03	25.91 2.48 0.00	25.91 2.53 0.00	27.67 2.67 0.00	60.68 5.14 0.01	72.94 5.96 0.00	33.22 2.72 0.00	32.45 2.70 0.00	32.56 2.55 0.00	31.14 2.37 0.00	33.25 2.18 0.00
NYPA__HELLGATE_GT2 24159	94.43 -0.66 -106.65	197.15 -1.00 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.69 0.86 -19.80	29.92 1.78 -3.77	31.12 2.53 -0.09	31.11 2.82 -0.35	30.52 2.82 -0.91	31.23 2.88 -0.44	32.72 3.00 0.00	30.02 2.79 -0.01	29.20 2.74 0.00	28.21 2.75 -0.03	25.91 2.48 0.00	25.91 2.53 0.00	27.67 2.67 0.00	60.68 5.14 0.01	72.94 5.96 0.00	33.22 2.72 0.00	32.45 2.70 0.00	32.56 2.55 0.00	31.14 2.37 0.00	33.25 2.18 0.00
NYS_BARGE__HYD 23848	4.95 0.70 -15.82	16.73 0.97 -31.77	2.25 0.25 -6.61	3.27 0.09 -4.64	14.11 -0.86 -2.94	23.12 -1.81 -0.56	26.47 -2.04 -0.01	25.90 -2.08 -0.05	25.04 -1.88 -0.13	26.26 -1.72 -0.07	28.08 -1.64 0.00	25.79 -1.45 0.00	25.06 -1.40 0.00	24.14 -1.28 0.00	22.51 -0.92 0.00	22.37 -1.01 0.00	23.89 -1.10 0.00	53.43 -2.11 0.00	64.50 -2.48 0.00	29.23 -1.26 0.00	28.32 -1.43 0.00	28.84 -1.17 0.00	28.23 -0.54 0.00	30.62 -0.45 0.00
O.H_GEN_BRUCE 24063	7.04 0.74 -17.87	20.81 0.94 -35.88	3.09 0.24 -7.46	3.87 0.08 -5.25	14.57 -0.78 -3.32	23.34 -1.66 -0.63	26.63 -1.88 -0.02	26.10 -1.89 -0.06	25.22 -1.72 -0.15	26.44 -1.55 -0.07	28.24 -1.48 0.00	25.92 -1.32 0.00	25.23 -1.23 0.00	24.31 -1.11 0.00	22.60 -0.83 0.00	22.48 -0.90 0.00	24.05 -0.95 0.00	53.60 -1.94 0.00	64.61 -2.37 0.00	29.31 -1.18 0.00	28.42 -1.32 0.00	28.93 -1.08 0.00	28.04 -0.72 0.00	30.31 -0.76 0.00
OAK_ORCHARD__HYD 24046	1.46 0.25 -12.79	9.98 0.31 -25.67	0.81 0.08 -5.34	2.32 0.03 -3.75	14.12 -0.29 -2.37	24.28 -0.54 -0.45	28.07 -0.44 -0.01	27.57 -0.41 -0.04	26.57 -0.33 -0.11	27.77 -0.20 -0.05	29.63 -0.09 0.00	27.16 -0.07 0.00	26.39 -0.07 0.00	25.40 -0.02 0.00	23.52 0.09 0.00	23.39 0.02 0.00	25.05 0.05 0.00	56.00 0.46 0.00	67.62 0.64 0.00	30.68 0.18 0.00	29.76 0.02 0.00	30.11 0.10 0.00	29.04 0.27 0.00	31.36 0.29 0.00
OCC_CHEM__DRP 24175	5.45 0.65 -16.37	17.85 0.99 -32.87	2.48 0.25 -6.84	3.44 0.09 -4.81	14.19 -0.89 -3.04	23.07 -1.89 -0.58	26.27 -2.24 -0.01	25.33 -2.66 -0.05	24.48 -2.45 -0.14	25.67 -2.31 -0.07	27.45 -2.28 0.00	25.20 -2.04 0.00	24.50 -1.96 0.00	23.63 -1.79 0.00	22.07 -1.35 0.00	21.92 -1.46 0.00	23.40 -1.60 0.00	52.32 -3.22 0.00	63.18 -3.80 0.00	28.63 -1.86 0.00	27.72 -2.03 0.00	28.23 -1.79 0.00	27.68 -1.09 0.00	29.97 -1.11 0.00
OLIN_CORP_DRP 24177	5.64 0.86 -16.35	18.02 1.20 -32.83	2.53 0.31 -6.83	3.45 0.11 -4.80	14.02 -1.05 -3.04	22.75 -2.20 -0.58	25.95 -2.56 -0.01	25.37 -2.61 -0.05	24.54 -2.39 -0.14	25.71 -2.27 -0.07	27.49 -2.24 0.00	25.25 -1.99 0.00	24.55 -1.91 0.00	23.67 -1.75 0.00	22.08 -1.34 0.00	21.94 -1.43 0.00	23.43 -1.56 0.00	52.35 -3.19 0.00	63.18 -3.80 0.00	28.65 -1.84 0.00	27.75 -1.99 0.00	28.28 -1.74 0.00	27.75 -1.02 0.00	30.15 -0.92 0.00

OLIN_CORP_DSASP 323712	5.45 0.65 -16.37	17.85 0.99 -32.87	2.48 0.25 -6.84	3.44 0.09 -4.81	14.19 -0.89 -3.04	23.07 -1.89 -0.58	26.27 -2.24 -0.01	25.33 -2.66 -0.05	24.48 -2.45 -0.14	25.67 -2.31 -0.07	27.45 -2.28 0.00	25.20 -2.04 0.00	24.50 -1.96 0.00	23.63 -1.79 0.00	22.07 -1.35 0.00	21.92 -1.46 0.00	23.40 -1.60 0.00	52.32 -3.22 0.00	63.18 -3.80 0.00	28.63 -1.86 0.00	27.72 -2.03 0.00	28.23 -1.79 0.00	27.68 -1.09 0.00	29.97 -1.11 0.00
ONEIDA_HERK_LFGE 323681	-11.82 -0.25 0.00	-16.36 -0.35 0.00	-4.71 -0.10 0.00	-1.49 -0.03 0.00	12.28 0.25 0.00	24.92 0.55 0.00	29.28 0.78 0.00	28.78 0.85 0.00	27.58 0.79 0.00	28.49 0.82 0.24	29.60 0.86 0.99	27.99 0.75 0.00	27.17 0.72 0.00	26.14 0.72 0.00	24.08 0.66 0.00	24.00 0.63 0.00	25.69 0.70 0.00	57.35 1.81 0.00	69.27 2.29 0.00	31.45 0.97 0.00	30.63 0.89 0.00	30.87 0.86 0.00	29.52 0.75 0.00	31.82 0.75 0.00
ONONDAGA_REF_OCCRA 23987	-1.21 -0.04 -10.41	4.79 -0.10 -20.90	-0.29 -0.03 -4.35	1.59 -0.01 -3.05	14.04 0.07 -1.93	24.92 0.18 -0.37	28.85 0.35 -0.01	28.38 0.41 -0.03	27.29 0.42 -0.09	28.45 0.49 -0.04	30.28 0.55 0.00	27.75 0.51 0.00	26.99 0.53 0.00	25.96 0.54 0.00	23.91 0.49 0.00	23.79 0.42 0.00	25.45 0.46 0.00	56.66 1.12 0.00	68.35 1.37 0.00	31.09 0.60 0.00	30.26 0.52 0.00	30.51 0.50 0.00	29.22 0.45 0.00	31.53 0.45 0.00
ONONDAGA___COGEN 23986	-1.45 -0.01 -10.13	4.27 -0.06 -20.34	-0.40 -0.02 -4.23	1.51 -0.01 -2.97	13.96 0.04 -1.88	24.84 0.11 -0.36	28.75 0.25 -0.01	28.24 0.28 -0.03	27.13 0.26 -0.09	28.27 0.32 -0.04	30.10 0.37 0.00	27.58 0.35 0.00	26.81 0.35 0.00	25.80 0.38 0.00	23.76 0.33 0.00	23.62 0.25 0.00	25.26 0.27 0.00	56.25 0.71 0.00	67.83 0.85 0.00	30.86 0.36 0.00	30.04 0.30 0.00	30.30 0.29 0.00	29.05 0.29 0.00	31.39 0.32 0.00
ONTARIO___LFGE 23819	5.65 -0.01 -17.24	18.45 -0.15 -34.61	2.53 -0.06 -7.20	3.59 -0.01 -5.06	15.33 0.09 -3.20	25.28 0.30 -0.61	29.21 0.70 -0.02	28.84 0.85 -0.06	27.80 0.87 -0.15	29.10 1.12 -0.07	31.07 1.34 0.00	28.51 1.27 0.00	27.75 1.29 0.00	26.69 1.27 0.00	24.66 1.24 0.00	24.57 1.20 0.00	26.34 1.34 0.00	58.93 3.39 0.00	71.19 4.21 0.00	32.30 1.81 0.00	31.37 1.63 0.00	31.62 1.61 0.00	30.17 1.40 0.00	32.38 1.31 0.00
ORANGEVILLE_WT_PWR 323706	8.76 0.79 -19.54	24.18 0.95 -39.24	3.80 0.24 -8.16	4.37 0.09 -5.74	14.83 -0.83 -3.63	23.39 -1.67 -0.69	26.73 -1.79 -0.02	26.35 -1.65 -0.06	25.57 -1.38 -0.17	26.99 -1.01 -0.08	29.04 -0.68 0.00	26.80 -0.44 0.00	26.13 -0.33 0.00	25.20 -0.23 0.00	23.42 -0.01 0.00	23.31 -0.07 0.00	24.99 0.00 0.00	55.86 0.32 0.00	67.39 0.41 0.00	30.54 0.04 0.00	29.60 -0.14 0.00	29.99 -0.03 0.00	28.93 0.16 0.00	31.11 0.04 0.00
OSWEGATCHIE___HYD 24044	-11.33 0.25 0.00	-15.63 0.37 0.00	-4.48 0.12 0.00	-1.41 0.04 0.00	11.69 -0.35 0.00	23.57 -0.80 0.00	27.26 -1.24 0.00	26.77 -1.16 0.00	25.64 -1.15 0.00	24.45 -1.32 2.14	19.45 -1.45 8.82	25.85 -1.39 0.00	25.06 -1.39 0.00	24.27 -1.15 0.00	22.38 -1.05 0.00	22.29 -1.09 0.00	23.78 -1.22 0.00	53.06 -2.48 0.00	64.17 -2.81 0.00	29.20 -1.29 0.00	28.45 -1.30 0.00	28.75 -1.26 0.00	27.65 -1.12 0.00	30.10 -0.98 0.00
OSWEGO___5 23606	-3.87 0.13 -7.57	-0.65 0.16 -15.20	-1.40 0.04 -3.16	0.78 0.01 -2.22	13.32 -0.12 -1.41	24.42 -0.23 -0.27	28.31 -0.19 -0.01	27.77 -0.18 -0.02	26.69 -0.16 -0.07	27.81 -0.14 -0.03	29.61 -0.12 0.00	27.13 -0.11 0.00	26.37 -0.09 0.00	25.37 -0.06 0.00	23.36 -0.07 0.00	23.23 -0.14 0.00	24.82 -0.17 0.00	55.19 -0.35 0.00	66.57 -0.41 0.00	30.30 -0.19 0.00	29.51 -0.23 0.00	29.79 -0.23 0.00	28.57 -0.19 0.00	30.90 -0.17 0.00
OSWEGO___6 23613	-3.87 0.13 -7.57	-0.65 0.16 -15.20	-1.40 0.04 -3.16	0.78 0.01 -2.22	13.32 -0.12 -1.41	24.42 -0.23 -0.27	28.31 -0.19 -0.01	27.77 -0.18 -0.02	26.69 -0.16 -0.07	27.81 -0.14 -0.03	29.61 -0.12 0.00	27.13 -0.11 0.00	26.37 -0.09 0.00	25.37 -0.06 0.00	23.36 -0.07 0.00	23.23 -0.14 0.00	24.82 -0.17 0.00	55.19 -0.35 0.00	66.57 -0.41 0.00	30.30 -0.19 0.00	29.51 -0.23 0.00	29.79 -0.23 0.00	28.57 -0.19 0.00	30.90 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	5.52 0.54 -16.56	17.98 0.75 -33.24	2.49 0.18 -6.92	3.47 0.06 -4.86	14.43 -0.68 -3.07	23.52 -1.44 -0.59	26.91 -1.60 -0.01	26.23 -1.76 -0.05	25.35 -1.57 -0.14	26.60 -1.38 -0.07	28.44 -1.28 0.00	26.13 -1.11 0.00	25.41 -1.05 0.00	24.49 -0.94 0.00	22.83 -0.60 0.00	22.69 -0.69 0.00	24.24 -0.75 0.00	54.25 -1.29 0.00	65.50 -1.48 0.00	29.67 -0.82 0.00	28.71 -1.03 0.00	29.22 -0.79 0.00	28.52 -0.24 0.00	30.86 -0.21 0.00
OXBOW___ 24026	5.47 0.58 -16.46	17.89 0.85 -33.06	2.48 0.21 -6.88	3.45 0.07 -4.83	14.33 -0.77 -3.06	23.33 -1.62 -0.58	26.64 -1.87 -0.01	25.83 -2.15 -0.05	24.96 -1.96 -0.14	26.18 -1.80 -0.07	28.00 -1.72 0.00	25.72 -1.51 0.00	25.01 -1.45 0.00	24.12 -1.31 0.00	22.50 -0.93 0.00	22.35 -1.02 0.00	23.88 -1.12 0.00	53.41 -2.13 0.00	64.50 -2.48 0.00	29.22 -1.27 0.00	28.28 -1.46 0.00	28.78 -1.23 0.00	28.16 -0.60 0.00	30.47 -0.60 0.00
OXY_CHEM_DSASP 323612	5.45 0.65 -16.37	17.85 0.99 -32.87	2.48 0.25 -6.84	3.44 0.09 -4.81	14.19 -0.89 -3.04	23.07 -1.89 -0.58	26.27 -2.24 -0.01	25.33 -2.66 -0.05	24.48 -2.45 -0.14	25.67 -2.31 -0.07	27.45 -2.28 0.00	25.20 -2.04 0.00	24.50 -1.96 0.00	23.63 -1.79 0.00	22.07 -1.35 0.00	21.92 -1.46 0.00	23.40 -1.60 0.00	52.32 -3.22 0.00	63.18 -3.80 0.00	28.63 -1.86 0.00	27.72 -2.03 0.00	28.23 -1.79 0.00	27.68 -1.09 0.00	29.97 -1.11 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.45 0.65 -16.37	17.85 0.99 -32.87	2.48 0.25 -6.84	3.44 0.09 -4.81	14.19 -0.89 -3.04	23.07 -1.89 -0.58	26.27 -2.24 -0.01	25.33 -2.66 -0.05	24.48 -2.45 -0.14	25.67 -2.31 -0.07	27.45 -2.28 0.00	25.20 -2.04 0.00	24.50 -1.96 0.00	23.63 -1.79 0.00	22.07 -1.35 0.00	21.92 -1.46 0.00	23.40 -1.60 0.00	52.32 -3.22 0.00	63.18 -3.80 0.00	28.63 -1.86 0.00	27.72 -2.03 0.00	28.23 -1.79 0.00	27.68 -1.09 0.00	29.97 -1.11 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	94.44 -0.64 -106.65	197.16 -0.99 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.67 0.84 -19.80	29.88 1.74 -3.77	31.10 2.51 -0.09	31.10 2.82 -0.35	30.51 2.81 -0.91	31.23 2.88 -0.44	32.78 3.05 0.00	30.08 2.84 -0.01	29.25 2.79 0.00	28.22 2.76 -0.03	25.92 2.49 0.00	25.92 2.54 0.00	27.69 2.69 0.00	60.81 5.28 0.01	73.17 6.20 0.00	33.27 2.78 0.00	32.50 2.75 0.00	32.61 2.60 0.00	31.14 2.38 0.00	33.22 2.15 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	94.40 -0.69 -106.65	197.11 -1.04 -214.16	39.64 -0.30 -44.56	29.75 -0.10 -31.30	32.71 0.87 -19.80	29.95 1.81 -3.77	31.21 2.62 -0.09	31.22 2.94 -0.35	30.63 2.94 -0.91	31.36 3.00 -0.44	32.90 3.17 0.00	30.21 2.96 -0.01	29.37 2.91 0.00	28.32 2.87 -0.03	25.98 2.55 0.00	25.99 2.61 0.00	27.77 2.78 0.00	61.03 5.50 0.01	73.45 6.47 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.70 0.00	31.24 2.47 0.00	33.32 2.25 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.84 0.52 -17.89	20.51 0.59 -35.92	3.00 0.13 -7.47	3.84 0.05 -5.25	14.84 -0.51 -3.32	23.91 -1.09 -0.63	27.42 -1.09 -0.02	26.98 -1.01 -0.06	26.10 -0.84 -0.15	27.43 -0.56 -0.07	29.34 -0.38 0.00	26.97 -0.27 0.00	26.31 -0.15 0.00	25.33 -0.09 0.00	23.55 0.13 0.00	23.43 0.05 0.00	25.08 0.09 0.00	55.99 0.46 0.00	67.55 0.57 0.00	30.59 0.11 0.00	29.65 -0.09 0.00	30.13 0.12 0.00	29.09 0.32 0.00	31.32 0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	97.25 -0.79 -109.61	202.95 -1.14 -220.09	40.85 -0.34 -45.79	30.60 -0.11 -32.17	33.31 0.92 -20.34	30.20 1.95 -3.87	31.36 2.77 -0.10	31.31 3.03 -0.36	30.69 2.97 -0.94	31.43 3.06 -0.45	32.96 3.24 0.00	30.54 3.30 0.00	29.44 2.98 0.00	28.12 2.69 0.00	25.88 2.46 0.00	25.89 2.51 0.00	27.72 2.73 0.00	61.40 5.86 0.00	74.00 7.02 0.00	33.58 3.09 0.00	32.75 3.01 0.00	32.85 2.84 0.00	31.27 2.51 0.00	33.43 2.35 0.00
PEEKSKILL____ 23653	93.39 -0.61 -105.57	195.08 -0.88 -211.97	39.23 -0.27 -44.10	29.44 -0.09 -30.98	32.37 0.73 -19.59	29.65 1.55 -3.73	30.84 2.25 -0.09	30.78 2.50 -0.34	30.15 2.46 -0.90	30.89 2.55 -0.44	32.40 2.67 0.00	29.66 2.43 0.00	28.85 2.39 0.00	27.73 2.31 0.00	25.52 2.09 0.00	25.51 2.14 0.00	27.30 2.30 0.00	60.29 4.75 0.00	72.62 5.64 0.00	32.96 2.46 0.00	32.16 2.42 0.00	32.28 2.27 0.00	30.79 2.03 0.00	32.92 1.85 0.00
PGE MADISON____WINDPWR 24146	19.61 -0.54 -31.72	46.88 -0.80 -63.69	8.41 -0.23 -13.25	7.78 -0.07 -9.31	18.79 0.86 -5.89	27.49 1.99 -1.12	31.00 2.48 -0.03	30.84 2.80 -0.10	29.50 2.44 -0.27	30.75 2.70 -0.13	32.52 2.80 0.00	30.10 2.86 0.00	29.35 2.90 0.00	28.23 2.81 0.00	25.98 2.56 0.00	25.93 2.55 0.00	27.93 2.93 0.00	62.98 7.44 0.00	76.04 9.06 0.00	34.39 3.90 0.00	33.47 3.73 0.00	33.59 3.57 0.00	31.87 3.10 0.00	34.15 3.08 0.00
PIERCEFIELD____HYD 23852	-11.20 0.38 0.00	-15.39 0.61 0.00	-4.40 0.21 0.00	-1.39 0.07 0.00	11.45 -0.58 0.00	22.98 -1.40 0.00	26.12 -2.38 0.00	25.62 -2.31 0.00	24.63 -2.15 0.00	22.35 -2.32 3.25	13.66 -2.69 13.37	24.75 -2.48 0.00	24.11 -2.34 0.00	23.33 -2.09 0.00	21.56 -1.87 0.00	21.55 -1.82 0.00	22.93 -2.06 0.00	51.08 -4.46 0.00	61.83 -5.15 0.00	28.18 -2.30 0.00	27.49 -2.26 0.00	27.80 -2.22 0.00	26.91 -1.85 0.00	29.54 -1.54 0.00
PINELAWN_CC_1 323563	101.10 -0.68 -113.36	197.01 -1.16 -214.18	65.57 -0.40 -70.58	30.22 -0.13 -31.81	32.89 1.05 -19.80	30.52 2.31 -3.83	56.25 3.24 -24.51	87.55 3.47 -56.14	77.21 3.40 -47.02	45.76 3.59 -14.25	36.92 3.82 -3.38	39.64 3.39 -9.02	32.02 3.28 -2.28	33.47 3.15 -4.90	33.85 2.85 -7.57	43.75 2.89 -17.48	40.64 3.11 -12.54	64.69 6.39 -2.76	84.46 7.71 -9.77	38.02 3.48 -4.05	44.29 3.48 -11.08	40.69 3.32 -7.36	34.90 3.01 -3.12	40.55 2.84 -6.64
PJM_GEN_HTP_PROXY 323702	94.39 -0.68 -106.64	197.77 -0.99 -214.77	39.65 -0.29 -44.55	29.75 -0.10 -31.30	32.65 0.82 -19.79	29.85 1.70 -3.77	31.08 2.49 -0.09	31.06 2.78 -0.34	30.46 2.76 -0.91	31.23 2.87 -0.44	32.76 3.03 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.12 2.69 0.00	25.86 2.44 0.00	25.86 2.49 0.00	27.66 2.67 0.00	60.98 5.44 0.00	73.54 6.41 -0.16	33.30 2.81 0.00	32.49 2.75 0.00	32.60 2.59 0.00	31.10 2.34 0.00	33.22 2.15 0.00
PJM_GEN_KEystone 24065	47.97 0.08 -59.46	104.01 -0.01 -120.03	20.20 -0.03 -24.84	15.99 -0.01 -17.45	23.11 0.04 -11.04	26.54 0.06 -2.10	28.91 0.36 -0.05	28.64 0.52 -0.19	27.85 0.56 -0.51	28.88 0.72 -0.25	30.55 0.82 0.00	28.00 0.77 0.00	27.31 0.85 0.00	26.24 0.82 0.00	24.24 0.81 0.00	24.18 0.81 0.00	25.89 0.89 0.00	57.37 1.83 0.00	69.23 2.09 -0.16	31.31 0.82 0.00	30.49 0.75 0.00	30.82 0.81 0.00	29.45 0.69 0.00	31.58 0.51 0.00
PJM_GEN_NEPTUNE_PROXY 323594	101.39 -0.60 -113.56	197.79 -1.02 -214.82	66.46 -0.36 -71.43	30.25 -0.12 -31.83	32.77 0.94 -19.80	30.27 2.06 -3.84	51.19 2.89 -19.81	68.50 3.09 -37.48	53.77 3.02 -23.96	37.83 3.25 -6.67	32.54 3.42 0.60	39.60 3.07 -9.29	31.82 3.02 -2.35	33.37 2.89 -5.05	33.86 2.63 -7.80	44.08 2.68 -18.02	40.80 2.89 -12.92	64.23 5.85 -2.84	84.29 7.07 -10.24	37.42 3.14 -3.78	43.82 3.14 -10.95	39.51 2.99 -6.51	34.52 2.74 -3.01	40.32 2.61 -6.64
PJM_GEN_VFT_PROXY 323633	94.47 -0.61 -106.65	197.90 -0.88 -214.79	39.68 -0.27 -44.55	29.76 -0.09 -31.30	32.57 0.74 -19.80	29.66 1.52 -3.77	30.89 2.30 -0.09	30.87 2.59 -0.34	30.29 2.59 -0.91	31.04 2.69 -0.44	32.57 2.84 0.00	29.89 2.65 0.00	29.09 2.63 0.00	27.99 2.57 0.00	25.74 2.32 0.00	25.74 2.36 0.00	27.53 2.54 0.00	60.62 5.08 0.00	73.10 5.97 -0.16	33.11 2.62 0.00	32.32 2.58 0.00	32.43 2.42 0.00	30.95 2.19 0.00	33.06 1.98 0.00
PLEASANTVLY____LBMP 24000	99.06 -0.62 -111.26	206.49 -0.90 -223.40	41.60 -0.27 -46.48	31.11 -0.09 -32.65	33.43 0.74 -20.65	29.87 1.57 -3.93	30.79 2.20 -0.10	30.70 2.41 -0.36	30.11 2.38 -0.95	30.83 2.46 -0.46	32.30 2.57 0.00	29.57 2.33 0.00	28.73 2.27 0.00	27.59 2.16 0.00	25.39 1.97 0.00	25.39 2.01 0.00	27.17 2.18 0.00	60.10 4.56 0.00	72.40 5.42 0.00	32.86 2.37 0.00	32.07 2.33 0.00	32.21 2.20 0.00	30.71 1.94 0.00	32.86 1.79 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	96.27 -0.65 -108.50	200.90 -0.95 -217.86	40.43 -0.28 -45.33	30.29 -0.09 -31.84	32.96 0.78 -20.14	29.86 1.65 -3.84	30.94 2.34 -0.09	30.87 2.58 -0.35	30.26 2.55 -0.93	31.01 2.65 -0.45	32.50 2.78 0.00	29.75 2.52 0.00	28.93 2.47 0.00	27.78 2.36 0.00	25.57 2.15 0.00	25.57 2.20 0.00	27.36 2.37 0.00	60.49 4.95 0.00	72.86 5.88 0.00	33.07 2.58 0.00	32.27 2.53 0.00	32.40 2.39 0.00	30.89 2.13 0.00	33.04 1.97 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	101.11 -0.72 -113.41	210.67 -1.05 -227.73	42.46 -0.31 -47.38	31.73 -0.10 -33.29	33.94 0.85 -21.05	30.18 1.79 -4.01	31.09 2.49 -0.10	31.00 2.70 -0.37	30.41 2.65 -0.97	31.13 2.75 -0.47	32.60 2.87 0.00	29.85 2.61 0.00	28.96 2.50 0.00	27.79 2.37 0.00	25.59 2.16 0.00	25.60 2.22 0.00	27.41 2.42 0.00	60.74 5.20 0.00	73.20 6.22 0.00	33.23 2.74 0.00	32.40 2.66 0.00	32.54 2.53 0.00	30.99 2.22 0.00	33.14 2.07 0.00
POLETTI____ 23519	94.41 -0.66 -106.65	197.18 -0.96 -214.15	39.66 -0.28 -44.55	29.75 -0.09 -31.30	32.63 0.80 -19.80	29.79 1.65 -3.77	31.02 2.43 -0.09	30.96 2.69 -0.34	30.38 2.68 -0.91	31.14 2.79 -0.44	32.67 2.95 0.00	29.98 2.74 0.00	29.17 2.72 0.00	28.09 2.66 0.00	25.85 2.42 0.00	25.85 2.48 0.00	27.62 2.62 0.00	60.81 5.27 0.00	73.18 6.20 0.00	33.20 2.71 0.00	32.41 2.67 0.00	32.51 2.50 0.00	31.06 2.30 0.00	33.16 2.09 0.00
PORT_JEFF_3 23555	101.23 -0.68 -113.48	196.94 -1.23 -214.18	66.07 -0.42 -71.10	30.22 -0.14 -31.82	32.98 1.14 -19.80	30.73 2.53 -3.83	54.23 3.50 -22.23	87.78 3.70 -56.14	76.23 3.53 -45.91	42.50 3.60 -10.99	35.69 3.95 -2.01	39.78 3.36 -9.19	31.99 3.22 -2.32	33.48 3.07 -4.99	33.89 2.75 -7.71	43.96 2.77 -17.81	40.72 2.95 -12.77	64.64 6.29 -2.81	84.50 7.55 -9.96	37.77 3.39 -3.89	44.15 3.41 -11.00	40.06 3.23 -6.81	34.70 2.89 -3.05	40.38 2.67 -6.64

PORT_JEFF_4 23616	101.23 -0.68 -113.48	196.94 -1.23 -214.18	66.07 -0.42 -71.10	30.22 -0.14 -31.82	32.98 1.14 -19.80	30.73 2.53 -3.83	54.23 3.50 -22.23	87.78 3.70 -56.14	76.23 3.53 -45.91	42.50 3.60 -10.99	35.69 3.95 -2.01	39.78 3.36 -9.19	31.99 3.22 -2.32	33.48 3.07 -4.99	33.89 2.75 -7.71	43.96 2.77 -17.81	40.72 2.95 -12.77	64.64 6.29 -2.81	84.50 7.55 -9.96	37.77 3.39 -3.89	44.15 3.41 -11.00	40.06 3.23 -6.81	34.70 2.89 -3.05	40.38 2.67 -6.64
PORT_JEFF_IC 23713	101.21 -0.70 -113.48	196.90 -1.27 -214.18	66.04 -0.43 -71.08	30.22 -0.14 -31.82	33.01 1.17 -19.80	30.79 2.58 -3.83	54.37 3.58 -22.30	87.85 3.77 -56.14	76.29 3.56 -45.94	42.63 3.62 -11.09	35.75 3.97 -2.05	39.79 3.37 -9.18	31.99 3.22 -2.32	33.47 3.06 -4.99	33.88 2.75 -7.71	43.94 2.77 -17.80	40.70 2.94 -12.76	64.71 6.37 -2.81	84.66 7.72 -9.96	37.84 3.46 -3.90	44.21 3.47 -11.00	40.13 3.29 -6.83	34.75 2.93 -3.05	40.42 2.71 -6.64
PPL PILGRIM_ST_GT1 24216	101.17 -0.72 -113.46	196.93 -1.25 -214.18	65.98 -0.43 -71.02	30.22 -0.14 -31.82	32.97 1.14 -19.80	30.72 2.51 -3.83	54.60 3.50 -22.61	87.81 3.73 -56.15	76.50 3.62 -46.10	43.22 3.78 -11.53	36.03 4.07 -2.24	39.95 3.55 -9.16	32.19 3.42 -2.31	33.67 3.27 -4.97	34.08 2.96 -7.69	44.12 2.99 -17.76	40.92 3.20 -12.74	64.85 6.51 -2.80	84.74 7.83 -9.93	38.03 3.62 -3.92	44.37 3.62 -11.01	40.36 3.46 -6.89	34.94 3.12 -3.06	40.63 2.92 -6.64
PPL PILGRIM_ST_GT2 24217	101.17 -0.72 -113.46	196.93 -1.25 -214.18	65.98 -0.43 -71.02	30.22 -0.14 -31.82	32.97 1.14 -19.80	30.72 2.51 -3.83	54.60 3.50 -22.61	87.81 3.73 -56.15	76.50 3.62 -46.10	43.22 3.78 -11.53	36.03 4.07 -2.24	39.95 3.55 -9.16	32.19 3.42 -2.31	33.67 3.27 -4.97	34.08 2.96 -7.69	44.12 2.99 -17.76	40.92 3.20 -12.74	64.85 6.51 -2.80	84.74 7.83 -9.93	38.03 3.62 -3.92	44.37 3.62 -11.01	40.36 3.46 -6.89	34.94 3.12 -3.06	40.63 2.92 -6.64
PPL_SHRM_GT3 24213	101.17 -0.74 -113.48	196.85 -1.32 -214.18	66.04 -0.45 -71.09	30.22 -0.15 -31.82	33.05 1.21 -19.80	30.89 2.68 -3.83	54.44 3.69 -22.26	87.96 3.88 -56.14	76.41 3.70 -45.92	42.54 3.60 -11.03	35.85 4.10 -2.03	39.71 3.28 -9.19	31.85 3.07 -2.32	33.33 2.92 -4.99	33.71 2.57 -7.71	43.78 2.60 -17.81	40.44 2.68 -12.77	64.34 5.99 -2.81	83.81 6.86 -9.96	37.46 3.08 -3.89	43.89 3.15 -11.00	39.78 2.95 -6.82	34.40 2.59 -3.05	40.04 2.33 -6.64
PPL_SHRM_GT4 24214	101.17 -0.74 -113.48	196.85 -1.32 -214.18	66.04 -0.45 -71.09	30.22 -0.15 -31.82	33.05 1.21 -19.80	30.89 2.68 -3.83	54.44 3.69 -22.26	87.96 3.88 -56.14	76.41 3.70 -45.92	42.54 3.60 -11.03	35.85 4.10 -2.03	39.71 3.28 -9.19	31.85 3.07 -2.32	33.33 2.92 -4.99	33.71 2.57 -7.71	43.78 2.60 -17.81	40.44 2.68 -12.77	64.34 5.99 -2.81	83.81 6.86 -9.96	37.46 3.08 -3.89	43.89 3.15 -11.00	39.78 2.95 -6.82	34.40 2.59 -3.05	40.04 2.33 -6.64
PROJECT___ORANGE 1 24174	-3.36 -0.05 -8.26	0.49 -0.09 -16.59	-1.19 -0.03 -3.45	0.96 -0.01 -2.43	13.64 0.07 -1.53	24.84 0.18 -0.29	28.87 0.36 -0.01	28.38 0.42 -0.03	27.28 0.43 -0.07	28.46 0.51 -0.03	30.32 0.59 0.00	27.78 0.54 0.00	27.01 0.56 0.00	25.99 0.56 0.00	23.94 0.51 0.00	23.81 0.43 0.00	25.45 0.46 0.00	56.69 1.15 0.00	68.37 1.39 0.00	31.05 0.57 0.00	30.21 0.47 0.00	30.45 0.44 0.00	29.18 0.41 0.00	31.50 0.43 0.00
PROJECT___ORANGE 2 24166	-3.36 -0.05 -8.26	0.49 -0.09 -16.59	-1.19 -0.03 -3.45	0.96 -0.01 -2.43	13.64 0.07 -1.53	24.84 0.18 -0.29	28.87 0.36 -0.01	28.38 0.42 -0.03	27.28 0.43 -0.07	28.46 0.51 -0.03	30.32 0.59 0.00	27.78 0.54 0.00	27.01 0.56 0.00	25.99 0.56 0.00	23.94 0.51 0.00	23.81 0.43 0.00	25.45 0.46 0.00	56.69 1.15 0.00	68.37 1.39 0.00	31.05 0.57 0.00	30.21 0.47 0.00	30.45 0.44 0.00	29.18 0.41 0.00	31.50 0.43 0.00
PYRITES___HYD 24023	-11.30 0.27 0.00	-15.54 0.47 0.00	-4.44 0.17 0.00	-1.40 0.06 0.00	11.56 -0.47 0.00	23.22 -1.15 0.00	26.48 -2.01 0.00	26.01 -1.92 0.00	25.00 -1.79 0.00	22.65 -1.95 3.31	13.81 -2.29 13.63	25.10 -2.13 0.00	24.44 -2.02 0.00	23.61 -1.81 0.00	21.82 -1.61 0.00	21.81 -1.57 0.00	23.23 -1.77 0.00	51.85 -3.68 0.00	62.77 -4.21 0.00	28.61 -1.88 0.00	27.89 -1.85 0.00	28.19 -1.82 0.00	27.23 -1.53 0.00	29.82 -1.26 0.00
RAMAPO___LBMP 323565	90.88 -0.61 -103.06	190.06 -0.88 -206.95	38.19 -0.27 -43.06	28.71 -0.09 -30.25	31.90 0.73 -19.13	29.56 1.54 -3.64	30.81 2.22 -0.09	30.73 2.46 -0.33	30.07 2.41 -0.88	30.83 2.49 -0.43	32.33 2.61 0.00	29.59 2.36 0.00	28.79 2.33 0.00	27.66 2.23 0.00	25.46 2.03 0.00	25.45 2.07 0.00	27.23 2.24 0.00	60.16 4.62 0.00	72.46 5.48 0.00	32.89 2.40 0.00	32.10 2.36 0.00	32.22 2.21 0.00	30.74 1.98 0.00	32.88 1.81 0.00
RANKINE____ 23646	6.54 0.58 -17.53	19.92 0.73 -35.19	2.89 0.18 -7.32	3.75 0.06 -5.15	14.64 -0.65 -3.25	23.62 -1.37 -0.62	27.05 -1.47 -0.02	26.56 -1.43 -0.06	25.71 -1.22 -0.15	27.02 -0.97 -0.07	28.93 -0.79 0.00	26.59 -0.65 0.00	25.89 -0.57 0.00	24.95 -0.47 0.00	23.22 -0.21 0.00	23.09 -0.28 0.00	24.72 -0.27 0.00	55.24 -0.30 0.00	66.66 -0.33 0.00	30.21 -0.28 0.00	29.26 -0.48 0.00	29.73 -0.28 0.00	28.84 0.07 0.00	31.13 0.06 0.00
RAVENSWOOD_GT2_1 24244	94.41 -0.68 -106.65	197.16 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.65 0.82 -19.80	29.85 1.70 -3.77	31.08 2.48 -0.09	31.05 2.77 -0.34	30.46 2.76 -0.91	31.23 2.87 -0.44	32.75 3.03 0.00	30.04 2.81 0.00	29.23 2.77 0.00	28.12 2.70 0.00	25.87 2.45 0.00	25.87 2.50 0.00	27.66 2.67 0.00	60.97 5.43 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.59 0.00	31.12 2.35 0.00	33.23 2.16 0.00
RAVENSWOOD_GT2_2 24245	94.41 -0.68 -106.65	197.16 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.65 0.82 -19.80	29.85 1.70 -3.77	31.08 2.48 -0.09	31.05 2.77 -0.34	30.46 2.76 -0.91	31.23 2.87 -0.44	32.75 3.03 0.00	30.04 2.81 0.00	29.23 2.77 0.00	28.12 2.70 0.00	25.87 2.45 0.00	25.87 2.50 0.00	27.66 2.67 0.00	60.97 5.43 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.59 0.00	31.12 2.35 0.00	33.23 2.16 0.00
RAVENSWOOD_GT2_3 24246	94.39 -0.69 -106.65	197.16 -0.99 -214.16	39.65 -0.29 -44.56	29.75 -0.10 -31.30	32.66 0.82 -19.80	29.85 1.71 -3.77	31.09 2.50 -0.09	31.07 2.79 -0.34	30.48 2.78 -0.91	31.24 2.89 -0.44	32.78 3.05 0.00	30.06 2.83 0.00	29.25 2.79 0.00	28.14 2.71 0.00	25.89 2.46 0.00	25.89 2.51 0.00	27.68 2.69 0.00	61.01 5.47 0.00	73.42 6.45 0.00	33.31 2.82 0.00	32.52 2.78 0.00	32.62 2.61 0.00	31.14 2.37 0.00	33.25 2.18 0.00
RAVENSWOOD_GT2_4 24247	94.39 -0.69 -106.65	197.16 -0.99 -214.16	39.65 -0.29 -44.56	29.75 -0.10 -31.30	32.66 0.82 -19.80	29.85 1.71 -3.77	31.09 2.50 -0.09	31.07 2.79 -0.34	30.48 2.78 -0.91	31.24 2.89 -0.44	32.78 3.05 0.00	30.06 2.83 0.00	29.25 2.79 0.00	28.14 2.71 0.00	25.89 2.46 0.00	25.89 2.51 0.00	27.68 2.69 0.00	61.01 5.47 0.00	73.42 6.45 0.00	33.31 2.82 0.00	32.52 2.78 0.00	32.62 2.61 0.00	31.14 2.37 0.00	33.25 2.18 0.00

RAVENSWOOD_GT3_1 24248	94.41 -0.68 -106.65	197.16 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.65 0.82 -19.80	29.85 1.70 -3.77	31.08 2.48 -0.09	31.06 2.78 -0.34	30.46 2.76 -0.91	31.23 2.87 -0.44	32.75 3.03 0.00	30.04 2.81 0.00	29.23 2.77 0.00	28.12 2.70 0.00	25.87 2.45 0.00	25.88 2.50 0.00	27.66 2.67 0.00	60.97 5.43 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.59 0.00	31.12 2.35 0.00	33.23 2.16 0.00
RAVENSWOOD_GT3_2 24249	94.41 -0.68 -106.65	197.16 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.65 0.82 -19.80	29.85 1.70 -3.77	31.08 2.48 -0.09	31.06 2.78 -0.34	30.46 2.76 -0.91	31.23 2.87 -0.44	32.75 3.03 0.00	30.04 2.81 0.00	29.23 2.77 0.00	28.12 2.70 0.00	25.87 2.45 0.00	25.88 2.50 0.00	27.66 2.67 0.00	60.97 5.43 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.59 0.00	31.12 2.35 0.00	33.23 2.16 0.00
RAVENSWOOD_GT3_3 24250	94.39 -0.69 -106.65	197.15 -1.00 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.67 0.83 -19.80	29.87 1.73 -3.77	31.11 2.52 -0.09	31.09 2.81 -0.34	30.50 2.80 -0.91	31.26 2.91 -0.44	32.80 3.08 0.00	30.09 2.85 0.00	29.27 2.81 0.00	28.16 2.74 0.00	25.91 2.49 0.00	25.91 2.53 0.00	27.70 2.71 0.00	61.07 5.52 0.00	73.47 6.48 0.00	33.34 2.84 0.00	32.54 2.80 0.00	32.65 2.63 0.00	31.16 2.40 0.00	33.27 2.20 0.00
RAVENSWOOD_GT3_4 24251	94.39 -0.69 -106.65	197.15 -1.00 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.67 0.83 -19.80	29.87 1.73 -3.77	31.11 2.52 -0.09	31.09 2.81 -0.34	30.50 2.80 -0.91	31.26 2.91 -0.44	32.80 3.08 0.00	30.09 2.85 0.00	29.27 2.81 0.00	28.16 2.74 0.00	25.91 2.49 0.00	25.91 2.53 0.00	27.70 2.71 0.00	61.07 5.52 0.00	73.47 6.48 0.00	33.34 2.84 0.00	32.54 2.80 0.00	32.65 2.63 0.00	31.16 2.40 0.00	33.27 2.20 0.00
RAVENSWOOD_GT_1 23729	94.39 -0.70 -106.65	197.12 -1.03 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.70 0.86 -19.80	29.93 1.78 -3.77	31.19 2.60 -0.09	31.20 2.92 -0.35	30.62 2.91 -0.92	31.37 3.02 -0.44	32.93 3.20 0.00	30.21 2.97 -0.01	29.39 2.93 0.00	28.31 2.85 -0.04	26.02 2.59 0.00	26.02 2.64 0.00	27.81 2.81 0.00	61.19 5.65 0.00	73.63 6.65 0.00	33.44 2.95 0.00	32.65 2.91 0.00	32.74 2.73 0.00	31.25 2.48 0.00	33.34 2.27 0.00
RAVENSWOOD_GT_10 24258	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.84 1.70 -3.77	31.07 2.48 -0.09	31.05 2.77 -0.34	30.45 2.76 -0.91	31.22 2.86 -0.44	32.75 3.02 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.11 2.69 0.00	25.87 2.45 0.00	25.86 2.49 0.00	27.66 2.67 0.00	60.96 5.42 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.58 0.00	31.11 2.35 0.00	33.23 2.15 0.00
RAVENSWOOD_GT_11 24259	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.84 1.70 -3.77	31.07 2.48 -0.09	31.05 2.77 -0.34	30.45 2.76 -0.91	31.22 2.86 -0.44	32.75 3.02 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.11 2.69 0.00	25.87 2.45 0.00	25.86 2.49 0.00	27.66 2.67 0.00	60.96 5.42 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.58 0.00	31.11 2.35 0.00	33.23 2.15 0.00
RAVENSWOOD_GT_4 24252	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.83 1.68 -3.77	31.06 2.47 -0.09	31.03 2.75 -0.34	30.43 2.74 -0.91	31.20 2.85 -0.44	32.73 3.01 0.00	30.01 2.78 0.00	29.20 2.74 0.00	28.08 2.67 0.01	25.85 2.42 0.00	25.85 2.47 0.00	27.63 2.64 0.00	60.92 5.38 0.00	73.33 6.34 0.00	33.28 2.79 0.00	32.47 2.73 0.00	32.58 2.57 0.00	31.10 2.34 0.00	33.22 2.15 0.00
RAVENSWOOD_GT_5 24254	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.83 1.68 -3.77	31.06 2.47 -0.09	31.03 2.75 -0.34	30.43 2.74 -0.91	31.20 2.85 -0.44	32.73 3.01 0.00	30.01 2.78 0.00	29.20 2.74 0.00	28.08 2.67 0.01	25.85 2.42 0.00	25.85 2.47 0.00	27.63 2.64 0.00	60.92 5.38 0.00	73.33 6.34 0.00	33.28 2.79 0.00	32.47 2.73 0.00	32.58 2.57 0.00	31.10 2.34 0.00	33.22 2.15 0.00
RAVENSWOOD_GT_6 24253	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.83 1.68 -3.77	31.06 2.47 -0.09	31.03 2.75 -0.34	30.43 2.74 -0.91	31.20 2.85 -0.44	32.73 3.01 0.00	30.01 2.78 0.00	29.20 2.74 0.00	28.08 2.67 0.01	25.85 2.42 0.00	25.85 2.47 0.00	27.63 2.64 0.00	60.92 5.38 0.00	73.33 6.34 0.00	33.28 2.79 0.00	32.47 2.73 0.00	32.58 2.57 0.00	31.10 2.34 0.00	33.22 2.15 0.00
RAVENSWOOD_GT_7 24255	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.64 0.81 -19.80	29.83 1.68 -3.77	31.06 2.47 -0.09	31.03 2.75 -0.34	30.43 2.74 -0.91	31.20 2.85 -0.44	32.73 3.01 0.00	30.01 2.78 0.00	29.20 2.74 0.00	28.08 2.67 0.01	25.85 2.42 0.00	25.85 2.47 0.00	27.63 2.64 0.00	60.92 5.38 0.00	73.33 6.34 0.00	33.28 2.79 0.00	32.47 2.73 0.00	32.58 2.57 0.00	31.10 2.34 0.00	33.22 2.15 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.84 1.70 -3.77	31.07 2.48 -0.09	31.05 2.77 -0.34	30.45 2.76 -0.91	31.22 2.86 -0.44	32.75 3.02 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.11 2.69 0.00	25.87 2.45 0.00	25.86 2.49 0.00	27.66 2.67 0.00	60.96 5.42 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.58 0.00	31.11 2.35 0.00	33.23 2.15 0.00
RAVENSWOOD_GT_9 24257	94.40 -0.68 -106.65	197.17 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.09 -31.30	32.65 0.82 -19.80	29.84 1.70 -3.77	31.07 2.48 -0.09	31.05 2.77 -0.34	30.45 2.76 -0.91	31.22 2.86 -0.44	32.75 3.02 0.00	30.04 2.80 0.00	29.22 2.77 0.00	28.11 2.69 0.00	25.87 2.45 0.00	25.86 2.49 0.00	27.66 2.67 0.00	60.96 5.42 0.00	73.36 6.38 0.00	33.29 2.80 0.00	32.49 2.75 0.00	32.60 2.58 0.00	31.11 2.35 0.00	33.23 2.15 0.00
RAVENSWOOD____1 23533	94.40 -0.68 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.68 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.16 2.88 -0.35	30.57 2.87 -0.91	31.33 2.98 -0.44	32.88 3.15 0.00	30.17 2.93 -0.01	29.34 2.88 0.00	28.26 2.82 -0.02	25.99 2.56 0.00	25.98 2.61 0.00	27.78 2.79 0.00	61.13 5.59 0.00	73.55 6.57 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.70 2.69 0.00	31.20 2.44 0.00	33.31 2.24 0.00
RAVENSWOOD____2 23534	94.40 -0.68 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.68 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.16 2.88 -0.35	30.57 2.87 -0.91	31.33 2.98 -0.44	32.88 3.15 0.00	30.17 2.93 -0.01	29.34 2.88 0.00	28.26 2.82 -0.02	25.99 2.56 0.00	25.98 2.61 0.00	27.78 2.79 0.00	61.13 5.59 0.00	73.55 6.57 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.70 2.69 0.00	31.20 2.44 0.00	33.31 2.24 0.00

RAVENSWOOD___3 23535	94.41 -0.68 -106.65	197.16 -0.98 -214.16	39.66 -0.29 -44.56	29.75 -0.10 -31.30	32.65 0.82 -19.80	29.85 1.70 -3.77	31.08 2.49 -0.09	31.06 2.78 -0.34	30.46 2.76 -0.91	31.23 2.87 -0.44	32.76 3.03 0.00	30.04 2.81 0.00	29.23 2.77 0.00	28.12 2.70 0.00	25.87 2.45 0.00	25.88 2.50 0.00	27.66 2.67 0.00	60.97 5.43 0.00	73.36 6.38 0.00	33.30 2.81 0.00	32.49 2.75 0.00	32.61 2.60 0.00	31.12 2.35 0.00	33.23 2.16 0.00
RAVENSWOOD___4 23820	94.40 -0.68 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.68 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.16 2.88 -0.35	30.57 2.87 -0.91	31.33 2.98 -0.44	32.88 3.15 0.00	30.17 2.93 -0.01	29.34 2.88 0.00	28.26 2.82 -0.02	25.99 2.56 0.00	25.98 2.61 0.00	27.78 2.79 0.00	61.13 5.59 0.00	73.55 6.57 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.70 2.69 0.00	31.20 2.44 0.00	33.31 2.24 0.00
RCPL_TRUST___DRP 24196	94.38 -0.69 -106.64	197.12 -1.00 -214.13	39.65 -0.30 -44.55	29.74 -0.10 -31.30	32.67 0.83 -19.79	29.87 1.73 -3.77	31.10 2.52 -0.09	31.09 2.81 -0.34	30.49 2.79 -0.91	31.26 2.90 -0.44	32.80 3.08 0.00	30.07 2.84 0.00	29.25 2.80 0.00	28.14 2.72 0.00	25.90 2.47 0.00	25.89 2.52 0.00	27.69 2.69 0.00	61.06 5.52 0.00	73.48 6.50 0.00	33.33 2.84 0.00	32.52 2.78 0.00	32.63 2.62 0.00	31.13 2.37 0.00	33.25 2.18 0.00
RENSSELAER___COGEN 23796	123.82 -0.57 -135.96	256.19 -0.81 -273.01	51.96 -0.24 -56.80	38.37 -0.07 -39.90	37.89 0.62 -25.24	30.42 1.24 -4.81	29.95 1.34 -0.12	29.62 1.25 -0.44	29.19 1.24 -1.16	29.91 1.30 -0.70	31.64 1.36 -0.56	28.41 1.17 0.00	27.56 1.10 0.00	26.42 1.00 0.00	24.34 0.92 0.00	24.34 0.97 0.00	26.06 1.07 0.00	57.80 2.26 0.00	69.61 2.64 0.00	31.59 1.10 0.00	30.86 1.12 0.00	31.26 1.25 0.00	30.00 1.23 0.00	32.41 1.34 0.00
REVERE_CPPR_DRP 24186	-9.87 -0.37 -2.07	-12.35 -0.49 -4.15	-3.88 -0.14 -0.86	-0.89 -0.05 -0.61	12.78 0.36 -0.38	25.25 0.80 -0.07	29.65 1.15 0.00	29.19 1.25 -0.01	28.00 1.20 -0.02	29.20 1.28 -0.01	31.10 1.37 0.00	28.48 1.24 0.00	27.64 1.18 0.00	26.61 1.18 0.00	24.52 1.09 0.00	24.42 1.05 0.00	26.16 1.17 0.00	58.45 2.90 0.00	70.58 3.60 0.00	32.01 1.52 0.00	31.13 1.39 0.00	31.36 1.35 0.00	29.96 1.20 0.00	32.26 1.19 0.00
RIVERBAY___ 323610	94.40 -0.69 -106.65	197.11 -1.04 -214.16	39.64 -0.30 -44.56	29.75 -0.10 -31.30	32.71 0.87 -19.80	29.95 1.81 -3.77	31.21 2.62 -0.09	31.22 2.94 -0.35	30.63 2.94 -0.91	31.36 3.00 -0.44	32.90 3.17 0.00	30.21 2.96 -0.01	29.37 2.91 0.00	28.32 2.87 -0.03	25.98 2.55 0.00	25.99 2.61 0.00	27.77 2.78 0.00	61.03 5.50 0.01	73.45 6.47 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.71 2.70 0.00	31.24 2.47 0.00	33.32 2.25 0.00
ROCHESTER_9_IC 23652	1.36 0.21 -12.72	9.80 0.27 -25.54	0.77 0.07 -5.31	2.30 0.02 -3.73	14.14 -0.26 -2.36	24.35 -0.47 -0.45	28.16 -0.35 -0.01	27.66 -0.32 -0.04	26.66 -0.24 -0.11	27.86 -0.10 -0.05	29.73 0.00 0.00	27.25 0.01 0.00	26.47 0.01 0.00	25.48 0.06 0.00	23.60 0.17 0.00	23.47 0.10 0.00	25.13 0.14 0.00	56.20 0.66 0.00	67.87 0.89 0.00	30.78 0.29 0.00	29.85 0.11 0.00	30.21 0.19 0.00	29.13 0.36 0.00	31.45 0.37 0.00
ROSETON___1 23587	95.16 -0.60 -107.33	198.63 -0.87 -215.51	39.97 -0.26 -44.84	29.96 -0.08 -31.50	32.67 0.71 -19.92	29.67 1.50 -3.79	30.72 2.13 -0.09	30.61 2.33 -0.35	30.00 2.30 -0.92	30.73 2.37 -0.44	32.22 2.49 0.00	29.49 2.25 0.00	28.66 2.21 0.00	27.53 2.11 0.00	25.34 1.91 0.00	25.34 1.96 0.00	27.11 2.12 0.00	59.96 4.42 0.00	72.21 5.23 0.00	32.79 2.30 0.00	31.99 2.25 0.00	32.13 2.12 0.00	30.66 1.90 0.00	32.82 1.74 0.00
ROSETON___2 23588	95.16 -0.60 -107.33	198.63 -0.87 -215.51	39.97 -0.26 -44.84	29.96 -0.08 -31.50	32.67 0.71 -19.92	29.67 1.50 -3.79	30.72 2.13 -0.09	30.61 2.33 -0.35	30.00 2.30 -0.92	30.73 2.37 -0.44	32.22 2.49 0.00	29.49 2.25 0.00	28.66 2.21 0.00	27.53 2.11 0.00	25.34 1.91 0.00	25.34 1.96 0.00	27.11 2.12 0.00	59.96 4.42 0.00	72.21 5.23 0.00	32.79 2.30 0.00	31.99 2.25 0.00	32.13 2.12 0.00	30.66 1.90 0.00	32.82 1.74 0.00
RUSSELL___1 23602	1.30 0.14 -12.73	9.74 0.19 -25.56	0.75 0.04 -5.32	2.30 0.02 -3.74	14.20 -0.20 -2.36	24.48 -0.34 -0.45	28.33 -0.17 -0.01	27.85 -0.13 -0.04	26.84 -0.05 -0.11	28.05 0.09 -0.05	29.94 0.22 0.00	27.45 0.21 0.00	26.67 0.21 0.00	25.67 0.25 0.00	23.77 0.35 0.00	23.65 0.28 0.00	25.33 0.33 0.00	56.68 1.14 0.00	68.45 1.47 0.00	31.04 0.55 0.00	30.10 0.36 0.00	30.45 0.43 0.00	29.34 0.57 0.00	31.66 0.58 0.00
RUSSELL___2 23532	1.30 0.14 -12.73	9.74 0.19 -25.56	0.75 0.04 -5.32	2.30 0.02 -3.74	14.20 -0.20 -2.36	24.48 -0.34 -0.45	28.33 -0.17 -0.01	27.85 -0.13 -0.04	26.84 -0.05 -0.11	28.05 0.09 -0.05	29.94 0.22 0.00	27.45 0.21 0.00	26.67 0.21 0.00	25.67 0.25 0.00	23.77 0.35 0.00	23.65 0.28 0.00	25.33 0.33 0.00	56.68 1.14 0.00	68.45 1.47 0.00	31.04 0.55 0.00	30.10 0.36 0.00	30.45 0.43 0.00	29.34 0.57 0.00	31.66 0.58 0.00
RUSSELL___3 23549	1.30 0.14 -12.73	9.74 0.19 -25.56	0.75 0.04 -5.32	2.30 0.02 -3.74	14.20 -0.20 -2.36	24.48 -0.34 -0.45	28.33 -0.17 -0.01	27.85 -0.13 -0.04	26.84 -0.05 -0.11	28.05 0.09 -0.05	29.94 0.22 0.00	27.45 0.21 0.00	26.67 0.21 0.00	25.67 0.25 0.00	23.77 0.35 0.00	23.65 0.28 0.00	25.33 0.33 0.00	56.68 1.14 0.00	68.45 1.47 0.00	31.04 0.55 0.00	30.10 0.36 0.00	30.45 0.43 0.00	29.34 0.57 0.00	31.66 0.58 0.00
RUSSELL___4 23556	1.30 0.14 -12.73	9.74 0.19 -25.56	0.75 0.04 -5.32	2.30 0.02 -3.74	14.20 -0.20 -2.36	24.48 -0.34 -0.45	28.33 -0.17 -0.01	27.85 -0.13 -0.04	26.84 -0.05 -0.11	28.05 0.09 -0.05	29.94 0.22 0.00	27.45 0.21 0.00	26.67 0.21 0.00	25.67 0.25 0.00	23.77 0.35 0.00	23.65 0.28 0.00	25.33 0.33 0.00	56.68 1.14 0.00	68.45 1.47 0.00	31.04 0.55 0.00	30.10 0.36 0.00	30.45 0.43 0.00	29.34 0.57 0.00	31.66 0.58 0.00
RUSSELL___STATION 23914	1.30 0.14 -12.73	9.74 0.19 -25.56	0.75 0.04 -5.32	2.30 0.02 -3.74	14.20 -0.20 -2.36	24.48 -0.34 -0.45	28.33 -0.17 -0.01	27.85 -0.13 -0.04	26.84 -0.05 -0.11	28.05 0.09 -0.05	29.94 0.22 0.00	27.45 0.21 0.00	26.67 0.21 0.00	25.67 0.25 0.00	23.77 0.35 0.00	23.65 0.28 0.00	25.33 0.33 0.00	56.68 1.14 0.00	68.45 1.47 0.00	31.04 0.55 0.00	30.10 0.36 0.00	30.45 0.43 0.00	29.34 0.57 0.00	31.66 0.58 0.00
S SALMON___HYD 24043	-4.70 0.03 -6.84	-2.27 0.00 -13.74	-1.76 -0.01 -2.86	0.55 0.00 -2.01	13.31 0.00 -1.27	24.62 0.01 -0.24	28.59 0.09 -0.01	28.09 0.14 -0.02	26.95 0.11 -0.06	27.78 0.12 0.25	28.70 0.14 1.16	27.33 0.10 0.00	26.59 0.13 0.00	25.59 0.16 0.00	23.55 0.13 0.00	23.38 0.00 0.00	24.99 0.00 0.00	55.75 0.21 0.00	67.28 0.31 0.00	30.59 0.10 0.00	29.78 0.04 0.00	30.08 0.06 0.00	28.80 0.03 0.00	31.16 0.08 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.88 0.66 -16.79	18.57 0.87 -33.71	2.62 0.22 -7.01	3.55 0.07 -4.93	14.39 -0.76 -3.12	23.35 -1.62 -0.59	26.70 -1.81 -0.02	26.16 -1.83 -0.05	25.29 -1.64 -0.14	26.55 -1.43 -0.07	28.41 -1.32 0.00	26.08 -1.15 0.00	25.38 -1.08 0.00	24.46 -0.96 0.00	22.78 -0.65 0.00	22.65 -0.73 0.00	24.22 -0.77 0.00	54.13 -1.41 0.00	65.32 -1.66 0.00	29.62 -0.87 0.00	28.69 -1.05 0.00	29.18 -0.83 0.00	28.40 -0.37 0.00	30.72 -0.35 0.00
SELKIRK___I 23801	122.52 -0.51 -134.60	253.55 -0.72 -270.28	51.41 -0.21 -56.23	37.98 -0.07 -39.50	37.58 0.56 -24.98	30.27 1.13 -4.76	29.92 1.31 -0.12	29.66 1.29 -0.43	29.20 1.27 -1.15	29.92 1.33 -0.68	31.63 1.39 -0.52	28.45 1.22 0.00	27.61 1.15 0.00	26.48 1.06 0.00	24.39 0.97 0.00	24.39 1.02 0.00	26.10 1.11 0.00	57.91 2.37 0.00	69.75 2.77 0.00	31.66 1.17 0.00	30.92 1.18 0.00	31.24 1.23 0.00	29.95 1.19 0.00	32.30 1.23 0.00
SELKIRK___II 23799	122.64 -0.50 -134.72	253.78 -0.72 -270.51	51.46 -0.21 -56.28	38.02 -0.07 -39.54	37.61 0.56 -25.01	30.27 1.13 -4.76	29.91 1.30 -0.12	29.66 1.29 -0.43	29.20 1.26 -1.15	29.92 1.32 -0.68	31.63 1.39 -0.52	28.45 1.21 0.00	27.61 1.15 0.00	26.48 1.06 0.00	24.39 0.97 0.00	24.39 1.02 0.00	26.10 1.11 0.00	57.90 2.36 0.00	69.75 2.77 0.00	31.65 1.17 0.00	30.91 1.17 0.00	31.24 1.23 0.00	29.95 1.18 0.00	32.29 1.22 0.00
SENECA OSWGO___HYD 24041	-3.46 0.06 -8.06	0.22 0.04 -16.18	-1.24 0.01 -3.37	0.91 0.00 -2.36	13.50 -0.03 -1.49	24.64 -0.02 -0.29	28.61 0.10 -0.01	28.09 0.13 -0.03	26.97 0.12 -0.07	28.11 0.17 -0.03	29.93 0.20 0.00	27.42 0.18 0.00	26.65 0.19 0.00	25.63 0.21 0.00	23.60 0.17 0.00	23.46 0.08 0.00	25.08 0.09 0.00	55.87 0.34 0.00	67.35 0.37 0.00	30.63 0.14 0.00	29.81 0.07 0.00	30.06 0.05 0.00	28.82 0.05 0.00	31.15 0.08 0.00
SENECA___ENERGY 23797	2.91 0.07 -14.41	12.93 0.00 -28.94	1.40 -0.01 -6.02	2.77 0.00 -4.23	14.70 -0.02 -2.68	24.93 0.05 -0.51	28.80 0.30 -0.01	28.28 0.30 -0.05	27.18 0.27 -0.12	28.32 0.35 -0.06	30.16 0.43 0.00	27.67 0.43 0.00	26.92 0.46 0.00	25.92 0.50 0.00	23.94 0.51 0.00	23.82 0.45 0.00	25.51 0.52 0.00	56.93 1.39 0.00	68.80 1.82 0.00	31.32 0.83 0.00	30.47 0.72 0.00	30.73 0.71 0.00	29.37 0.60 0.00	31.60 0.52 0.00
SHOEMAKER___GT 23640	89.70 -0.77 -102.04	187.78 -1.11 -204.90	37.69 -0.33 -42.63	28.39 -0.11 -29.95	31.87 0.89 -18.94	29.87 1.89 -3.61	31.25 2.67 -0.09	31.17 2.90 -0.33	30.48 2.82 -0.87	31.22 2.89 -0.42	32.75 3.02 0.00	29.96 2.73 0.00	29.11 2.65 0.00	27.98 2.56 0.00	25.76 2.33 0.00	25.76 2.39 0.00	27.60 2.60 0.00	61.13 5.59 0.00	73.63 6.65 0.00	33.43 2.95 0.00	32.60 2.86 0.00	32.72 2.71 0.00	31.18 2.42 0.00	33.36 2.28 0.00
SHOREHAM_IC_1 23715	101.17 -0.74 -113.48	196.85 -1.32 -214.18	66.04 -0.45 -71.09	30.22 -0.15 -31.82	33.05 1.21 -19.80	30.89 2.68 -3.83	54.44 3.69 -22.26	87.96 3.88 -56.14	76.41 3.70 -45.92	42.54 3.60 -11.03	35.85 4.10 -2.03	39.71 3.28 -9.19	31.85 3.07 -2.32	33.33 2.92 -4.99	33.71 2.57 -7.71	43.78 2.60 -17.81	40.44 2.68 -12.77	64.34 5.99 -2.81	83.81 6.86 -9.96	37.46 3.08 -3.89	43.89 3.15 -11.00	39.78 2.95 -6.82	34.40 2.59 -3.05	40.04 2.33 -6.64
SHOREHAM_IC_2 23716	101.17 -0.74 -113.48	196.85 -1.32 -214.18	66.04 -0.45 -71.09	30.22 -0.15 -31.82	33.05 1.21 -19.80	30.89 2.68 -3.83	54.44 3.69 -22.26	87.96 3.88 -56.14	76.41 3.70 -45.92	42.54 3.60 -11.03	35.85 4.10 -2.03	39.71 3.28 -9.19	31.85 3.07 -2.32	33.33 2.92 -4.99	33.71 2.57 -7.71	43.78 2.60 -17.81	40.44 2.68 -12.77	64.34 5.99 -2.81	83.81 6.86 -9.96	37.46 3.08 -3.89	43.89 3.15 -11.00	39.78 2.95 -6.82	34.40 2.59 -3.05	40.04 2.33 -6.64
SISSONVILLE____ 23735	-11.20 0.38 0.00	-15.39 0.61 0.00	-4.40 0.21 0.00	-1.39 0.07 0.00	11.45 -0.58 0.00	22.98 -1.40 0.00	26.12 -2.38 0.00	25.62 -2.31 0.00	24.63 -2.15 0.00	22.35 -2.32 3.25	13.66 -2.69 13.37	24.75 -2.48 0.00	24.11 -2.34 0.00	23.33 -2.09 0.00	21.56 -1.87 0.00	21.55 -1.82 0.00	22.93 -2.06 0.00	51.08 -4.46 0.00	61.83 -5.15 0.00	28.18 -2.30 0.00	27.49 -2.26 0.00	27.80 -2.22 0.00	26.91 -1.85 0.00	29.54 -1.54 0.00
SITHE_IND_GS1 24169	-4.74 0.18 -6.65	-2.42 0.22 -13.36	-1.77 0.06 -2.78	0.52 0.02 -1.95	13.10 -0.17 -1.24	24.28 -0.33 -0.24	28.17 -0.33 -0.01	27.61 -0.34 -0.02	26.52 -0.32 -0.06	27.64 -0.30 -0.03	29.43 -0.29 0.00	26.97 -0.27 0.00	26.21 -0.25 0.00	25.21 -0.21 0.00	23.20 -0.22 0.00	23.06 -0.31 0.00	24.63 -0.37 0.00	54.70 -0.84 0.00	65.93 -1.05 0.00	30.04 -0.45 0.00	29.27 -0.47 0.00	29.54 -0.47 0.00	28.37 -0.40 0.00	30.72 -0.36 0.00
SITHE_IND_GS2 24170	-4.74 0.18 -6.65	-2.42 0.22 -13.36	-1.77 0.06 -2.78	0.52 0.02 -1.95	13.10 -0.17 -1.24	24.28 -0.33 -0.24	28.17 -0.33 -0.01	27.61 -0.34 -0.02	26.52 -0.32 -0.06	27.64 -0.30 -0.03	29.43 -0.29 0.00	26.97 -0.27 0.00	26.21 -0.25 0.00	25.21 -0.21 0.00	23.20 -0.22 0.00	23.06 -0.31 0.00	24.63 -0.37 0.00	54.70 -0.84 0.00	65.93 -1.05 0.00	30.04 -0.45 0.00	29.27 -0.47 0.00	29.54 -0.47 0.00	28.37 -0.40 0.00	30.72 -0.36 0.00
SITHE_IND_GS3 24171	-4.74 0.18 -6.65	-2.42 0.22 -13.36	-1.77 0.06 -2.78	0.52 0.02 -1.95	13.10 -0.17 -1.24	24.28 -0.33 -0.24	28.17 -0.33 -0.01	27.61 -0.34 -0.02	26.52 -0.32 -0.06	27.64 -0.30 -0.03	29.43 -0.29 0.00	26.97 -0.27 0.00	26.21 -0.25 0.00	25.21 -0.21 0.00	23.20 -0.22 0.00	23.06 -0.31 0.00	24.63 -0.37 0.00	54.70 -0.84 0.00	65.93 -1.05 0.00	30.04 -0.45 0.00	29.27 -0.47 0.00	29.54 -0.47 0.00	28.37 -0.40 0.00	30.72 -0.36 0.00
SITHE_IND_GS4 24172	-4.74 0.18 -6.65	-2.42 0.22 -13.36	-1.77 0.06 -2.78	0.52 0.02 -1.95	13.10 -0.17 -1.24	24.28 -0.33 -0.24	28.17 -0.33 -0.01	27.61 -0.34 -0.02	26.52 -0.32 -0.06	27.64 -0.30 -0.03	29.43 -0.29 0.00	26.97 -0.27 0.00	26.21 -0.25 0.00	25.21 -0.21 0.00	23.20 -0.22 0.00	23.06 -0.31 0.00	24.63 -0.37 0.00	54.70 -0.84 0.00	65.93 -1.05 0.00	30.04 -0.45 0.00	29.27 -0.47 0.00	29.54 -0.47 0.00	28.37 -0.40 0.00	30.72 -0.36 0.00
SITHE___BATAVIA 24024	3.74 0.36 -14.94	14.49 0.49 -30.01	1.75 0.12 -6.24	2.97 0.04 -4.39	14.34 -0.47 -2.77	23.97 -0.93 -0.53	27.64 -0.87 -0.01	27.13 -0.86 -0.05	26.21 -0.70 -0.13	27.46 -0.51 -0.06	29.36 -0.36 0.00	26.94 -0.29 0.00	26.04 -0.42 0.00	24.84 -0.58 0.00	23.06 -0.36 0.00	22.92 -0.46 0.00	24.51 -0.48 0.00	54.91 -0.64 0.00	66.37 -0.61 0.00	30.03 -0.46 0.00	29.15 -0.59 0.00	30.00 -0.01 0.00	29.17 0.41 0.00	31.54 0.47 0.00
SITHE___INDEPEND 23800	-4.74 0.18 -6.65	-2.42 0.22 -13.36	-1.77 0.06 -2.78	0.52 0.02 -1.95	13.10 -0.17 -1.24	24.28 -0.33 -0.24	28.17 -0.33 -0.01	27.61 -0.34 -0.02	26.52 -0.32 -0.06	27.64 -0.30 -0.03	29.43 -0.29 0.00	26.97 -0.27 0.00	26.21 -0.25 0.00	25.21 -0.21 0.00	23.20 -0.22 0.00	23.06 -0.31 0.00	24.63 -0.37 0.00	54.70 -0.84 0.00	65.93 -1.05 0.00	30.04 -0.45 0.00	29.27 -0.47 0.00	29.54 -0.47 0.00	28.37 -0.40 0.00	30.72 -0.36 0.00

SITHE___MASSENA 23902	-11.28 0.29 0.00	-15.53 0.48 0.00	-4.45 0.16 0.00	-1.41 0.05 0.00	11.63 -0.41 0.00	23.46 -0.92 0.00	26.96 -1.54 0.00	26.35 -1.59 0.00	25.29 -1.50 0.00	22.34 -1.61 3.97	11.49 -1.88 16.35	25.54 -1.69 0.00	24.80 -1.66 0.00	23.87 -1.56 0.00	22.04 -1.38 0.00	22.06 -1.32 0.00	23.54 -1.45 0.00	52.51 -3.03 0.00	63.43 -3.55 0.00	28.93 -1.56 0.00	28.25 -1.50 0.00	28.56 -1.45 0.00	27.47 -1.29 0.00	29.92 -1.16 0.00
SITHE___OGDNSBRG 24021	-11.36 0.21 0.00	-15.64 0.37 0.00	-4.47 0.14 0.00	-1.41 0.04 0.00	11.68 -0.36 0.00	23.54 -0.83 0.00	26.98 -1.52 0.00	26.45 -1.49 0.00	25.39 -1.39 0.00	22.79 -1.51 3.61	13.05 -1.82 14.86	25.56 -1.68 0.00	24.82 -1.64 0.00	23.92 -1.51 0.00	22.09 -1.34 0.00	22.10 -1.28 0.00	23.59 -1.40 0.00	52.78 -2.76 0.00	63.85 -3.13 0.00	29.10 -1.40 0.00	28.38 -1.36 0.00	28.67 -1.34 0.00	27.58 -1.18 0.00	30.07 -1.00 0.00
SITHE___STERLING 23777	-8.90 -0.28 -2.96	-10.43 -0.36 -5.94	-3.48 -0.10 -1.24	-0.62 -0.03 -0.87	12.86 0.27 -0.55	25.10 0.62 -0.10	29.42 0.92 0.00	28.95 1.00 -0.01	27.78 0.97 -0.03	28.97 1.05 -0.01	30.87 1.15 0.00	28.27 1.04 0.00	27.47 1.01 0.00	26.44 1.02 0.00	24.36 0.93 0.00	24.26 0.88 0.00	25.98 0.99 0.00	57.98 2.44 0.00	69.99 3.01 0.00	31.77 1.28 0.00	30.91 1.17 0.00	31.14 1.13 0.00	29.77 1.00 0.00	32.06 0.99 0.00
SOUTH CAIRO___GT 23612	103.63 -0.82 -116.02	215.80 -1.16 -232.98	43.52 -0.34 -48.47	32.49 -0.11 -34.05	34.49 0.91 -21.54	30.39 1.92 -4.10	31.06 2.46 -0.10	30.89 2.58 -0.37	30.30 2.52 -0.99	31.00 2.61 -0.48	32.48 2.75 0.00	29.70 2.46 0.00	28.79 2.33 0.00	27.60 2.18 0.00	25.42 2.00 0.00	25.44 2.07 0.00	27.27 2.27 0.00	60.63 5.09 0.00	73.11 6.13 0.00	33.17 2.68 0.00	32.36 2.62 0.00	32.57 2.56 0.00	31.06 2.30 0.00	33.32 2.25 0.00
SOUTH HAMPTN___IC 23720	100.89 -1.02 -113.48	196.47 -1.71 -214.18	65.93 -0.56 -71.10	30.18 -0.18 -31.82	33.34 1.51 -19.80	31.51 3.30 -3.83	55.24 4.50 -22.24	88.85 4.77 -56.14	77.27 4.57 -45.91	43.45 4.54 -11.00	36.80 5.06 -2.01	40.58 4.16 -9.19	32.73 3.96 -2.32	34.18 3.77 -4.99	34.50 3.36 -7.71	44.55 3.37 -17.81	41.32 3.56 -12.77	66.29 7.94 -2.81	86.28 9.33 -9.96	38.55 4.17 -3.89	45.03 4.29 -11.00	40.84 4.02 -6.81	35.30 3.48 -3.05	40.94 3.23 -6.64
SOUTHOLD___IC 23719	100.71 -1.20 -113.48	196.21 -1.96 -214.18	65.86 -0.63 -71.10	30.16 -0.21 -31.82	33.53 1.70 -19.80	31.92 3.71 -3.83	55.78 5.04 -22.24	89.52 5.45 -56.14	77.95 5.26 -45.91	44.16 5.25 -11.00	37.54 5.80 -2.01	41.25 4.83 -9.19	33.37 4.59 -2.32	34.79 4.37 -4.99	35.06 3.93 -7.71	45.12 3.94 -17.81	41.96 4.19 -12.77	67.53 9.18 -2.81	87.76 10.82 -9.96	39.20 4.82 -3.89	45.84 5.10 -11.00	41.57 4.75 -6.81	35.85 4.03 -3.05	41.48 3.77 -6.64
ST LAWRENCE___ 23600	-11.21 0.36 0.00	-15.45 0.56 0.00	-4.43 0.18 0.00	-1.40 0.06 0.00	11.58 -0.46 0.00	23.37 -1.00 0.00	26.98 -1.51 0.00	26.31 -1.62 0.00	25.18 -1.61 0.00	22.07 -1.74 4.11	10.92 -1.88 16.93	25.57 -1.66 0.00	24.83 -1.63 0.00	23.87 -1.55 0.00	22.06 -1.37 0.00	22.08 -1.30 0.00	23.56 -1.43 0.00	52.52 -3.02 0.00	63.45 -3.53 0.00	28.96 -1.53 0.00	28.27 -1.47 0.00	28.59 -1.42 0.00	27.47 -1.29 0.00	29.89 -1.19 0.00
STATION 5_MISC_HYD 23604	1.36 0.21 -12.72	9.80 0.27 -25.54	0.77 0.07 -5.31	2.30 0.02 -3.73	14.14 -0.26 -2.36	24.35 -0.47 -0.45	28.16 -0.35 -0.01	27.66 -0.32 -0.04	26.66 -0.24 -0.11	27.86 -0.10 -0.05	29.73 0.00 0.00	27.25 0.01 0.00	26.47 0.01 0.00	25.48 0.06 0.00	23.60 0.17 0.00	23.47 0.10 0.00	25.13 0.14 0.00	56.20 0.66 0.00	67.87 0.89 0.00	30.78 0.29 0.00	29.85 0.11 0.00	30.21 0.19 0.00	29.13 0.36 0.00	31.45 0.37 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.11 -0.11 -14.80	13.46 -0.25 -29.72	1.49 -0.08 -6.18	2.87 -0.02 -4.34	14.95 0.17 -2.75	25.35 0.45 -0.52	29.39 0.88 -0.01	28.99 1.01 -0.05	27.93 1.01 -0.13	29.20 1.23 -0.06	31.16 1.44 0.00	28.57 1.33 0.00	27.78 1.32 0.00	26.72 1.30 0.00	24.69 1.27 0.00	24.59 1.22 0.00	26.36 1.37 0.00	59.02 3.48 0.00	71.31 4.33 0.00	32.33 1.84 0.00	31.39 1.64 0.00	31.64 1.62 0.00	30.26 1.49 0.00	32.54 1.47 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.19 0.28 -12.48	9.42 0.37 -25.06	0.70 0.10 -5.22	2.24 0.03 -3.66	14.02 -0.33 -2.32	24.19 -0.62 -0.44	27.98 -0.53 -0.01	27.50 -0.48 -0.04	26.49 -0.39 -0.11	27.69 -0.28 -0.05	29.54 -0.19 0.00	27.08 -0.16 0.00	26.31 -0.15 0.00	25.33 -0.09 0.00	23.44 0.01 0.00	23.32 -0.06 0.00	24.96 -0.04 0.00	55.81 0.27 0.00	67.37 0.39 0.00	30.58 0.09 0.00	29.67 -0.07 0.00	30.00 -0.01 0.00	28.90 0.14 0.00	31.20 0.13 0.00
STEEL___WIND 323596	6.54 0.58 -17.53	19.92 0.73 -35.19	2.89 0.18 -7.32	3.75 0.06 -5.15	14.64 -0.65 -3.25	23.62 -1.37 -0.62	27.05 -1.46 -0.02	26.57 -1.42 -0.06	25.72 -1.22 -0.15	27.05 -0.94 -0.07	28.96 -0.76 0.00	26.61 -0.62 0.00	25.91 -0.55 0.00	24.97 -0.45 0.00	23.25 -0.18 0.00	23.12 -0.25 0.00	24.75 -0.24 0.00	55.30 -0.24 0.00	66.73 -0.25 0.00	30.25 -0.24 0.00	29.29 -0.45 0.00	29.76 -0.25 0.00	28.87 0.10 0.00	31.15 0.08 0.00
STEBEN_REC_LFGE 323667	12.31 0.49 -23.40	31.42 0.45 -46.98	5.28 0.11 -9.78	5.46 0.05 -6.86	15.93 -0.45 -4.34	24.45 -0.75 -0.83	28.01 -0.51 -0.02	27.79 -0.21 -0.08	26.92 -0.06 -0.20	28.38 0.37 -0.10	30.74 1.01 0.00	28.34 1.11 0.00	27.65 1.19 0.00	26.58 1.16 0.00	24.65 1.22 0.00	24.50 1.13 0.00	26.36 1.37 0.00	59.08 3.54 0.00	71.34 4.35 0.00	32.30 1.81 0.00	31.33 1.59 0.00	31.62 1.61 0.00	30.22 1.46 0.00	32.33 1.26 0.00
STONY___BROOK 24151	101.21 -0.70 -113.48	196.90 -1.27 -214.18	66.04 -0.43 -71.08	30.22 -0.14 -31.82	33.01 1.17 -19.80	30.79 2.58 -3.83	54.37 3.58 -22.30	87.85 3.77 -56.14	76.29 3.56 -45.94	42.63 3.62 -11.09	35.75 3.97 -2.05	39.79 3.37 -9.18	31.99 3.22 -2.32	33.47 3.06 -4.99	33.88 2.75 -7.71	43.94 2.77 -17.80	40.70 2.94 -12.76	64.71 6.37 -2.81	84.66 7.72 -9.96	37.84 3.46 -3.90	44.21 3.47 -11.00	40.13 3.29 -6.83	34.75 2.93 -3.05	40.42 2.71 -6.64
STURGEON_POOL_HYD 23609	94.38 -0.73 -106.69	197.17 -1.04 -214.22	39.65 -0.31 -44.57	29.75 -0.10 -31.31	32.69 0.85 -19.80	29.95 1.80 -3.77	31.17 2.58 -0.09	31.14 2.86 -0.34	30.52 2.83 -0.91	31.27 2.92 -0.44	32.78 3.05 0.00	29.99 2.76 0.00	29.11 2.65 0.00	27.96 2.53 0.00	25.74 2.31 0.00	25.77 2.40 0.00	27.60 2.61 0.00	61.18 5.64 0.00	73.74 6.76 0.00	33.35 2.86 0.00	32.50 2.75 0.00	32.55 2.54 0.00	30.80 2.04 0.00	32.94 1.87 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	89.88 -0.67 -102.12	188.10 -0.95 -205.06	37.77 -0.29 -42.66	28.42 -0.09 -29.97	31.77 0.78 -18.96	29.63 1.64 -3.61	30.92 2.34 -0.09	30.83 2.57 -0.33	30.17 2.51 -0.87	30.93 2.59 -0.42	32.44 2.72 0.00	29.69 2.45 0.00	28.86 2.40 0.00	27.73 2.31 0.00	25.53 2.10 0.00	25.53 2.15 0.00	27.32 2.33 0.00	60.48 4.94 0.00	72.86 5.88 0.00	33.06 2.57 0.00	32.26 2.51 0.00	32.39 2.38 0.00	30.87 2.11 0.00	33.04 1.97 0.00

SYNERGY___BIOGAS 323694	3.74 0.36 -14.94	14.49 0.49 -30.01	1.75 0.12 -6.24	2.97 0.04 -4.39	14.34 -0.47 -2.77	23.97 -0.93 -0.53	27.64 -0.87 -0.01	27.13 -0.86 -0.05	26.21 -0.70 -0.13	27.46 -0.51 -0.06	29.36 -0.36 0.00	26.94 -0.29 0.00	26.04 -0.42 0.00	24.84 -0.58 0.00	23.06 -0.36 0.00	22.92 -0.46 0.00	24.51 -0.48 0.00	54.91 -0.64 0.00	66.37 -0.61 0.00	30.03 -0.46 0.00	29.15 -0.59 0.00	30.00 -0.01 0.00	29.17 0.41 0.00	31.54 0.47 0.00
SYRACUSE___ENERGY_ST1 323597	-1.45 -0.01 -10.13	4.27 -0.06 -20.34	-0.40 -0.02 -4.23	1.51 -0.01 -2.97	13.96 0.04 -1.88	24.84 0.11 -0.36	28.75 0.25 -0.01	28.24 0.28 -0.03	27.13 0.26 -0.09	28.27 0.32 -0.04	30.10 0.37 0.00	27.58 0.35 0.00	26.81 0.35 0.00	25.80 0.38 0.00	23.76 0.33 0.00	23.62 0.25 0.00	25.26 0.27 0.00	56.25 0.71 0.00	67.83 0.85 0.00	30.86 0.36 0.00	30.04 0.30 0.00	30.30 0.29 0.00	29.05 0.29 0.00	31.39 0.32 0.00
SYRACUSE___ENERGY_ST2 323598	-1.45 -0.01 -10.13	4.27 -0.06 -20.34	-0.40 -0.02 -4.23	1.51 -0.01 -2.97	13.96 0.04 -1.88	24.84 0.11 -0.36	28.75 0.25 -0.01	28.24 0.28 -0.03	27.13 0.26 -0.09	28.27 0.32 -0.04	30.10 0.37 0.00	27.58 0.35 0.00	26.81 0.35 0.00	25.80 0.38 0.00	23.76 0.33 0.00	23.62 0.25 0.00	25.26 0.27 0.00	56.25 0.71 0.00	67.83 0.85 0.00	30.86 0.36 0.00	30.04 0.30 0.00	30.30 0.29 0.00	29.05 0.29 0.00	31.39 0.32 0.00
SYRACUSE___POWER 24017	-1.41 -0.03 -10.19	4.37 -0.09 -20.47	-0.38 -0.03 -4.26	1.53 -0.01 -2.99	13.99 0.06 -1.89	24.90 0.16 -0.36	28.83 0.33 -0.01	28.36 0.39 -0.03	27.27 0.39 -0.09	28.42 0.46 -0.04	30.25 0.52 0.00	27.72 0.49 0.00	26.96 0.50 0.00	25.94 0.51 0.00	23.88 0.46 0.00	23.76 0.39 0.00	25.42 0.43 0.00	56.60 1.06 0.00	68.28 1.30 0.00	31.04 0.56 0.00	30.22 0.47 0.00	30.47 0.46 0.00	29.18 0.42 0.00	31.50 0.42 0.00
TRIGEN___CC 323695	100.38 -0.58 -112.52	197.18 -0.99 -214.18	62.23 -0.35 -67.19	30.18 -0.11 -31.75	32.76 0.92 -19.80	30.21 2.02 -3.83	63.87 2.80 -32.57	84.32 3.01 -53.37	79.00 2.96 -49.26	57.92 3.18 -26.83	41.84 3.35 -8.76	38.17 3.04 -7.89	31.44 2.99 -1.99	32.59 2.88 -4.28	32.66 2.61 -6.62	41.31 2.64 -15.30	38.82 2.86 -10.97	63.72 5.76 -2.41	82.38 6.90 -8.50	38.15 3.10 -4.56	44.19 3.07 -11.38	42.21 2.91 -9.29	34.81 2.66 -3.38	40.24 2.52 -6.64
UNION___PROCESSING_DRP 323587	1.46 0.25 -12.79	9.98 0.31 -25.67	0.81 0.08 -5.34	2.32 0.03 -3.75	14.12 -0.29 -2.37	24.28 -0.54 -0.45	28.07 -0.44 -0.01	27.57 -0.41 -0.04	26.57 -0.33 -0.11	27.77 -0.20 -0.05	29.63 -0.09 0.00	27.16 -0.07 0.00	26.39 -0.07 0.00	25.40 -0.02 0.00	23.52 0.09 0.00	23.39 0.02 0.00	25.05 0.05 0.00	56.00 0.46 0.00	67.62 0.64 0.00	30.68 0.18 0.00	29.76 0.02 0.00	30.11 0.10 0.00	29.04 0.27 0.00	31.36 0.29 0.00
UPPER HUDSON___HYD 24058	130.33 -0.89 -142.79	269.26 -1.45 -286.72	54.59 -0.45 -59.66	40.31 -0.14 -41.91	39.63 1.09 -26.50	31.77 2.35 -5.05	31.44 2.82 -0.13	30.90 2.51 -0.46	30.42 2.41 -1.22	31.21 2.52 -0.77	33.08 2.61 -0.74	29.48 2.25 0.00	28.71 2.25 0.00	27.47 2.05 0.00	25.31 1.89 0.00	25.15 1.77 0.00	27.11 2.11 0.00	60.00 4.46 0.00	72.30 5.32 0.00	32.84 2.35 0.00	32.09 2.35 0.00	32.49 2.47 0.00	31.04 2.28 0.00	33.55 2.47 0.00
UPPER RAQUET___HYD 24056	-11.20 0.38 0.00	-15.39 0.61 0.00	-4.40 0.21 0.00	-1.39 0.07 0.00	11.45 -0.58 0.00	22.98 -1.40 0.00	26.12 -2.38 0.00	25.62 -2.31 0.00	24.63 -2.15 0.00	22.35 -2.32 3.25	13.66 -2.69 13.37	24.75 -2.48 0.00	24.11 -2.34 0.00	23.33 -2.09 0.00	21.56 -1.87 0.00	21.55 -1.82 0.00	22.93 -2.06 0.00	51.08 -4.46 0.00	61.83 -5.15 0.00	28.18 -2.30 0.00	27.49 -2.26 0.00	27.80 -2.22 0.00	26.91 -1.85 0.00	29.54 -1.54 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.25 -0.84 -45.66	74.48 -1.19 -91.68	14.13 -0.33 -19.07	11.84 -0.10 -13.40	21.39 0.88 -8.48	27.87 1.88 -1.61	31.04 2.51 -0.04	30.68 2.60 -0.15	29.65 2.47 -0.39	30.71 2.61 -0.19	32.53 2.80 0.00	29.75 2.51 0.00	28.90 2.44 0.00	27.74 2.31 0.00	25.54 2.11 0.00	25.49 2.11 0.00	27.36 2.37 0.00	60.98 5.44 0.00	73.60 6.62 0.00	33.39 2.90 0.00	32.53 2.79 0.00	32.73 2.72 0.00	31.20 2.44 0.00	33.54 2.47 0.00
VISCHER___FERRY HYD 24020	128.45 -0.76 -140.78	265.60 -1.07 -282.68	53.89 -0.31 -58.81	39.76 -0.10 -41.32	38.97 0.80 -26.13	31.02 1.67 -4.98	30.57 1.96 -0.12	30.31 1.92 -0.45	29.86 1.87 -1.20	30.64 1.97 -0.75	32.49 2.06 -0.70	29.01 1.77 0.00	28.14 1.68 0.00	26.94 1.51 0.00	24.81 1.39 0.00	24.79 1.42 0.00	26.58 1.58 0.00	58.99 3.45 0.00	71.05 4.07 0.00	32.24 1.75 0.00	31.51 1.77 0.00	31.80 1.79 0.00	30.43 1.67 0.00	32.79 1.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	91.28 -0.69 -103.54	190.91 -0.98 -207.90	38.35 -0.30 -43.26	28.84 -0.09 -30.39	32.06 0.80 -19.22	29.73 1.70 -3.66	31.00 2.42 -0.09	30.93 2.66 -0.33	30.27 2.60 -0.88	31.04 2.70 -0.43	32.56 2.84 0.00	29.80 2.57 0.00	28.99 2.53 0.00	27.86 2.43 0.00	25.63 2.21 0.00	25.63 2.26 0.00	27.43 2.44 0.00	60.62 5.08 0.00	73.00 6.02 0.00	33.14 2.64 0.00	32.34 2.60 0.00	32.46 2.45 0.00	30.96 2.19 0.00	33.11 2.04 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	94.38 -0.69 -106.64	197.12 -1.00 -214.13	39.65 -0.30 -44.55	29.74 -0.10 -31.30	32.67 0.83 -19.79	29.87 1.73 -3.77	31.10 2.52 -0.09	31.09 2.81 -0.34	30.49 2.79 -0.91	31.26 2.90 -0.44	32.80 3.08 0.00	30.07 2.84 0.00	29.25 2.80 0.00	28.14 2.72 0.00	25.90 2.47 0.00	25.89 2.52 0.00	27.69 2.69 0.00	61.06 5.52 0.00	73.48 6.50 0.00	33.33 2.84 0.00	32.53 2.78 0.00	32.63 2.62 0.00	31.13 2.37 0.00	33.25 2.18 0.00
WADING RIVER_IC_1 23522	101.18 -0.74 -113.48	196.86 -1.31 -214.18	66.05 -0.44 -71.10	30.22 -0.15 -31.82	33.04 1.21 -19.80	30.87 2.67 -3.83	54.39 3.67 -22.23	87.95 3.87 -56.14	76.39 3.70 -45.91	42.47 3.57 -10.98	35.84 4.11 -2.01	39.68 3.26 -9.19	31.82 3.04 -2.32	33.31 2.90 -4.99	33.69 2.55 -7.71	43.76 2.57 -17.81	40.40 2.63 -12.77	64.20 5.85 -2.81	83.59 6.65 -9.96	37.36 2.98 -3.89	43.79 3.05 -11.00	39.67 2.84 -6.81	34.30 2.48 -3.05	39.93 2.22 -6.64
WADING RIVER_IC_2 23547	101.18 -0.74 -113.48	196.86 -1.31 -214.18	66.05 -0.44 -71.10	30.22 -0.15 -31.82	33.04 1.21 -19.80	30.87 2.67 -3.83	54.39 3.67 -22.23	87.95 3.87 -56.14	76.39 3.70 -45.91	42.47 3.57 -10.98	35.84 4.11 -2.01	39.68 3.26 -9.19	31.82 3.04 -2.32	33.31 2.90 -4.99	33.69 2.55 -7.71	43.76 2.57 -17.81	40.40 2.63 -12.77	64.20 5.85 -2.81	83.59 6.65 -9.96	37.36 2.98 -3.89	43.79 3.05 -11.00	39.67 2.84 -6.81	34.30 2.48 -3.05	39.93 2.22 -6.64
WADING RIVER_IC_3 23601	101.18 -0.74 -113.48	196.86 -1.31 -214.18	66.05 -0.44 -71.10	30.22 -0.15 -31.82	33.04 1.21 -19.80	30.87 2.67 -3.83	54.39 3.67 -22.23	87.95 3.87 -56.14	76.39 3.70 -45.91	42.47 3.57 -10.98	35.84 4.11 -2.01	39.68 3.26 -9.19	31.82 3.04 -2.32	33.31 2.90 -4.99	33.69 2.55 -7.71	43.76 2.57 -17.81	40.40 2.63 -12.77	64.20 5.85 -2.81	83.59 6.65 -9.96	37.36 2.98 -3.89	43.79 3.05 -11.00	39.67 2.84 -6.81	34.30 2.48 -3.05	39.93 2.22 -6.64

WALDEN___HYDRO 24148	92.71 -0.67 -104.95	193.77 -0.95 -210.73	38.95 -0.28 -43.85	29.25 -0.09 -30.80	32.30 0.78 -19.48	29.72 1.63 -3.71	30.94 2.35 -0.09	30.92 2.64 -0.34	30.30 2.62 -0.90	31.05 2.71 -0.43	32.56 2.83 0.00	29.81 2.58 0.00	28.96 2.50 0.00	27.83 2.40 0.00	25.62 2.19 0.00	25.62 2.25 0.00	27.44 2.45 0.00	60.74 5.20 0.00	73.18 6.20 0.00	33.21 2.72 0.00	32.38 2.64 0.00	32.49 2.48 0.00	30.92 2.15 0.00	33.05 1.98 0.00
WARRENSBURG___ 23737	130.33 -0.89 -142.79	269.26 -1.45 -286.72	54.59 -0.45 -59.66	40.31 -0.14 -41.91	39.63 1.09 -26.50	31.77 2.35 -5.05	31.44 2.82 -0.13	30.90 2.51 -0.46	30.42 2.41 -1.22	31.21 2.52 -0.77	33.08 2.61 -0.74	29.48 2.25 0.00	28.71 2.25 0.00	27.47 2.05 0.00	25.31 1.89 0.00	25.15 1.77 0.00	27.11 2.11 0.00	60.00 4.46 0.00	72.30 5.32 0.00	32.84 2.35 0.00	32.09 2.35 0.00	32.49 2.47 0.00	31.04 2.28 0.00	33.55 2.47 0.00
WATERSIDE___6 8 9 23538	94.40 -0.68 -106.65	197.14 -1.01 -214.16	39.65 -0.30 -44.56	29.75 -0.10 -31.30	32.68 0.85 -19.80	29.90 1.76 -3.77	31.16 2.57 -0.09	31.16 2.88 -0.35	30.57 2.87 -0.91	31.33 2.98 -0.44	32.88 3.15 0.00	30.17 2.93 -0.01	29.34 2.88 0.00	28.26 2.82 -0.02	25.99 2.56 0.00	25.98 2.61 0.00	27.78 2.79 0.00	61.13 5.59 0.00	73.55 6.57 0.00	33.40 2.91 0.00	32.61 2.87 0.00	32.70 2.69 0.00	31.20 2.44 0.00	33.31 2.24 0.00
WDELAWARE___HYD 323627	83.37 -0.50 -95.44	174.87 -0.75 -191.64	35.03 -0.24 -39.87	26.48 -0.08 -28.01	30.40 0.65 -17.72	29.11 1.36 -3.37	30.55 1.97 -0.08	30.40 2.16 -0.31	29.67 2.07 -0.82	30.31 2.01 -0.39	31.76 2.03 0.00	29.03 1.80 0.00	28.18 1.72 0.00	27.09 1.67 0.00	24.98 1.55 0.00	24.96 1.59 0.00	26.71 1.72 0.00	59.20 3.66 0.00	71.33 4.35 0.00	32.45 1.96 0.00	31.69 1.95 0.00	31.84 1.83 0.00	30.29 1.53 0.00	32.47 1.40 0.00
WEST BABYLON___IC 23714	101.07 -0.72 -113.36	196.95 -1.22 -214.18	65.56 -0.42 -70.58	30.22 -0.14 -31.81	32.93 1.10 -19.80	30.62 2.41 -3.83	56.51 3.37 -24.64	87.75 3.62 -56.20	77.44 3.53 -47.12	46.06 3.72 -14.42	37.13 3.97 -3.44	39.76 3.50 -9.02	32.13 3.39 -2.28	33.57 3.25 -4.90	33.94 2.95 -7.57	43.83 2.97 -17.49	40.73 3.20 -12.54	64.91 6.61 -2.76	84.75 7.99 -9.77	38.19 3.64 -4.07	44.49 3.65 -11.10	40.86 3.47 -7.38	35.04 3.15 -3.12	40.67 2.96 -6.64
WEST CANADA___HYD 24049	-14.60 -0.09 2.93	-22.02 -0.13 5.88	-5.87 -0.04 1.23	-2.33 -0.01 0.86	11.59 0.10 0.54	24.49 0.22 0.10	28.81 0.32 0.00	28.24 0.32 0.01	27.08 0.32 0.03	28.44 0.33 -0.19	30.91 0.34 -0.84	27.54 0.30 0.00	26.75 0.29 0.00	25.69 0.27 0.00	23.66 0.23 0.00	23.61 0.23 0.00	25.26 0.26 0.00	56.10 0.55 0.00	67.65 0.67 0.00	30.79 0.31 0.00	30.05 0.31 0.00	30.33 0.32 0.00	29.06 0.29 0.00	31.35 0.28 0.00
WESTERN_NY_WIND 24143	3.83 0.37 -15.04	14.69 0.51 -30.19	1.79 0.12 -6.28	3.00 0.04 -4.41	14.35 -0.48 -2.79	23.94 -0.97 -0.53	27.59 -0.92 -0.01	27.08 -0.91 -0.05	26.16 -0.75 -0.13	27.42 -0.56 -0.06	29.31 -0.42 0.00	26.90 -0.34 0.00	26.02 -0.44 0.00	24.84 -0.59 0.00	23.08 -0.35 0.00	22.93 -0.45 0.00	24.53 -0.46 0.00	54.96 -0.58 0.00	66.38 -0.60 0.00	30.06 -0.43 0.00	29.16 -0.58 0.00	29.97 -0.05 0.00	29.14 0.37 0.00	31.51 0.43 0.00
WESTOVER___LESR 323668	23.21 -0.01 -34.78	53.69 -0.14 -69.84	9.86 -0.06 -14.53	8.74 -0.02 -10.21	18.63 0.13 -6.46	25.89 0.29 -1.23	29.06 0.53 -0.03	28.68 0.64 -0.11	27.73 0.65 -0.30	28.87 0.81 -0.14	30.63 0.91 0.00	28.10 0.86 0.00	27.37 0.91 0.00	26.31 0.89 0.00	24.27 0.84 0.00	24.19 0.82 0.00	25.90 0.90 0.00	57.55 2.01 0.00	69.34 2.36 0.00	31.47 0.98 0.00	30.63 0.88 0.00	30.95 0.94 0.00	29.53 0.77 0.00	31.75 0.67 0.00
WETHRSFD_WT_PWR 323626	8.93 0.78 -19.72	24.52 0.94 -39.59	3.87 0.24 -8.24	4.42 0.09 -5.79	14.88 -0.82 -3.66	23.42 -1.65 -0.70	26.76 -1.76 -0.02	26.38 -1.61 -0.06	25.61 -1.35 -0.17	27.03 -0.97 -0.08	29.09 -0.63 0.00	26.84 -0.40 0.00	26.18 -0.28 0.00	25.24 -0.18 0.00	23.46 0.04 0.00	23.35 -0.02 0.00	25.04 0.05 0.00	55.97 0.43 0.00	67.52 0.54 0.00	30.59 0.10 0.00	29.65 -0.09 0.00	30.03 0.02 0.00	28.96 0.19 0.00	31.14 0.07 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	91.42 -0.62 -103.61	191.16 -0.89 -208.05	38.41 -0.27 -43.29	28.87 -0.09 -30.41	32.01 0.74 -19.23	29.59 1.55 -3.66	30.83 2.25 -0.09	30.75 2.49 -0.33	30.11 2.43 -0.88	30.86 2.52 -0.43	32.37 2.64 0.00	29.63 2.39 0.00	28.82 2.36 0.00	27.69 2.26 0.00	25.48 2.05 0.00	25.48 2.10 0.00	27.26 2.27 0.00	60.23 4.69 0.00	72.54 5.55 0.00	32.92 2.43 0.00	32.14 2.39 0.00	32.26 2.25 0.00	30.77 2.00 0.00	32.91 1.84 0.00
YORK___WARBASSE 23770	94.35 -0.73 -106.65	197.08 -1.07 -214.16	39.64 -0.31 -44.56	29.74 -0.10 -31.30	32.73 0.90 -19.80	29.96 1.82 -3.77	31.25 2.66 -0.09	31.29 3.01 -0.35	30.68 2.98 -0.92	31.43 3.07 -0.44	33.00 3.27 0.00	30.28 3.04 -0.01	29.45 2.99 0.00	28.35 2.90 -0.03	26.06 2.63 0.00	26.06 2.68 0.00	27.87 2.87 0.00	61.30 5.76 0.00	73.76 6.78 0.00	33.52 3.03 0.00	32.74 3.00 0.00	32.85 2.84 0.00	31.34 2.57 0.00	33.44 2.37 0.00