

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

01/11/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	44.39	46.43	35.22	32.74	35.24	38.10	38.16	35.91	38.77	36.00	31.56	30.33	29.68	30.37	30.50	29.91	29.35	42.57	31.10	34.63	38.69	27.89	20.83	15.28
24138	2.32	-0.13	0.03	2.54	2.26	2.30	2.66	0.71	0.74	2.08	3.27	3.12	3.05	3.04	3.07	3.15	3.13	4.49	3.27	3.52	3.92	2.82	1.98	1.41
	-16.82	-48.06	-34.81	-0.55	-5.82	-8.51	-7.68	-28.32	-31.06	-14.88	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	44.42	46.44	35.22	32.76	35.25	38.11	38.17	35.92	38.78	36.00	31.57	30.33	29.69	30.37	30.50	29.91	29.35	42.57	31.11	34.64	38.72	27.90	20.84	15.29
24260	2.35	-0.13	0.03	2.57	2.27	2.31	2.66	0.71	0.75	2.08	3.27	3.12	3.05	3.05	3.07	3.16	3.13	4.49	3.27	3.53	3.94	2.83	1.99	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.06	-14.88	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	44.42	46.44	35.22	32.76	35.25	38.11	38.17	35.92	38.78	36.00	31.57	30.33	29.69	30.37	30.50	29.91	29.35	42.57	31.11	34.64	38.72	27.90	20.84	15.29
24261	2.35	-0.13	0.03	2.57	2.27	2.31	2.66	0.71	0.75	2.08	3.27	3.12	3.05	3.05	3.07	3.16	3.13	4.49	3.27	3.53	3.94	2.83	1.99	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.06	-14.88	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	50.65	63.89	47.86	32.98	37.50	41.44	41.07	46.20	50.02	41.24	30.99	29.85	29.14	30.02	30.08	29.41	28.88	41.41	30.05	34.19	38.12	27.42	20.42	15.00
24011	2.46	-0.13	0.03	2.58	2.41	2.54	2.77	0.72	0.72	1.95	2.81	2.64	2.51	2.70	2.66	2.65	2.66	3.86	2.70	3.09	3.35	2.35	1.57	1.13
	-22.93	-65.53	-47.46	-0.75	-7.93	-11.60	-10.47	-38.61	-42.34	-20.25	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.48	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	50.73	63.29	47.44	33.30	37.72	41.64	41.31	45.94	49.73	41.29	31.35	30.20	29.48	30.37	30.44	29.75	29.22	41.85	30.40	34.58	38.54	27.72	20.62	15.15
23798	2.75	-0.15	0.03	2.91	2.71	2.85	3.11	0.79	0.80	2.19	3.16	2.99	2.85	3.05	3.02	3.00	3.00	4.29	3.03	3.47	3.77	2.65	1.78	1.28
	-22.72	-64.94	-47.04	-0.74	-7.86	-11.50	-10.38	-38.26	-41.96	-20.07	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.46	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	50.65	63.89	47.86	32.98	37.50	41.44	41.07	46.20	50.02	41.24	30.99	29.85	29.14	30.02	30.08	29.41	28.88	41.41	30.05	34.19	38.12	27.42	20.42	15.00
24028	2.46	-0.13	0.03	2.58	2.41	2.54	2.77	0.72	0.72	1.95	2.81	2.64	2.51	2.70	2.66	2.65	2.66	3.86	2.70	3.09	3.35	2.35	1.57	1.13
	-22.93	-65.53	-47.46	-0.75	-7.93	-11.60	-10.47	-38.61	-42.34	-20.25	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.48	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	49.99	62.51	46.85	32.92	37.26	41.09	40.64	45.34	49.09	40.74	30.88	29.70	29.00	29.85	29.97	29.29	28.70	41.04	29.91	33.96	37.91	27.33	20.39	15.00
23527	2.30	-0.13	0.03	2.54	2.34	2.44	2.57	0.67	0.68	1.88	2.69	2.49	2.38	2.53	2.55	2.53	2.48	3.46	2.52	2.85	3.13	2.26	1.54	1.13
	-22.44	-64.14	-46.45	-0.73	-7.76	-11.35	-10.25	-37.79	-41.44	-19.82	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.45	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.57	61.10	45.79	32.05	36.29	39.91	38.94	44.10	47.77	39.27	29.44	28.20	27.58	28.36	28.48	27.84	27.29	39.57	28.91	32.28	36.07	26.04	19.50	14.39
24190	1.38	-0.09	0.02	1.68	1.55	1.52	1.10	0.29	0.30	0.83	1.14	1.00	0.95	1.04	1.06	1.08	1.07	1.48	1.08	1.18	1.30	0.97	0.65	0.52
	-21.93	-62.69	-45.40	-0.71	-7.59	-11.10	-10.02	-36.94	-40.51	-19.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.57	61.10	45.79	32.05	36.29	39.91	38.94	44.10	47.77	39.27	29.44	28.20	27.58	28.36	28.48	27.84	27.29	39.57	28.91	32.28	36.07	26.04	19.50	14.39
23571	1.38	-0.09	0.02	1.68	1.55	1.52	1.10	0.29	0.30	0.83	1.14	1.00	0.95	1.04	1.06	1.08	1.07	1.48	1.08	1.18	1.30	0.97	0.65	0.52
	-21.93	-62.69	-45.40	-0.71	-7.59	-11.10	-10.02	-36.94	-40.51	-19.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.57	61.10	45.79	32.05	36.29	39.91	38.94	44.10	47.77	39.27	29.44	28.20	27.58	28.36	28.48	27.84	27.29	39.57	28.91	32.28	36.07	26.04	19.50	14.39
23572	1.38	-0.09	0.02	1.68	1.55	1.52	1.10	0.29	0.30	0.83	1.14	1.00	0.95	1.04	1.06	1.08	1.07	1.48	1.08	1.18	1.30	0.97	0.65	0.52
	-21.93	-62.69	-45.40	-0.71	-7.59	-11.10	-10.02	-36.94	-40.51	-19.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.57	61.10	45.79	32.05	36.29	39.91	38.94	44.10	47.77	39.27	29.44	28.20	27.58	28.36	28.48	27.84	27.29	39.57	28.91	32.28	36.07	26.04	19.50	14.39
23573	1.38	-0.09	0.02	1.68	1.55	1.52	1.10	0.29	0.30	0.83	1.14	1.00	0.95	1.04	1.06	1.08	1.07	1.48	1.08	1.18	1.30	0.97	0.65	0.52
	-21.93	-62.69	-45.40	-0.71	-7.59	-11.10	-10.02	-36.94	-40.51	-19.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.57	61.10	45.79	32.05	36.29	39.91	38.94	44.10	47.77	39.27	29.44	28.20	27.58	28.36	28.48	27.84	27.29	39.57	28.91	32.28	36.07	26.04	19.50	14.39
23574	1.38	-0.09	0.02	1.68	1.55	1.52	1.10	0.29	0.30	0.83	1.14	1.00	0.95	1.04	1.06	1.08	1.07	1.48	1.08	1.18	1.30	0.97	0.65	0.52
	-21.93	-62.69	-45.40	-0.71	-7.59	-11.10	-10.02	-36.94	-40.51	-19.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	49.26 1.66 -22.34	62.26 -0.10 -63.86	46.64 0.02 -46.25	32.32 1.95 -0.73	36.68 1.79 -7.73	40.41 1.81 -11.30	39.57 1.54 -10.20	44.91 0.41 -37.63	48.64 0.42 -41.26	39.92 1.15 -19.74	29.81 1.61 0.09	28.65 1.45 0.00	28.00 1.37 0.00	28.81 1.49 0.00	28.93 1.51 0.00	28.27 1.52 0.00	27.73 1.51 0.00	39.75 2.13 0.46	28.96 1.54 0.41	32.80 1.69 0.00	36.63 1.86 0.00	26.43 1.36 0.00	19.79 0.94 0.00	14.58 0.71 0.00
ALCOA_RYNLDS___DRP 24188	24.19 -1.07 0.00	-1.44 0.06 0.00	0.35 -0.02 0.00	28.51 -1.14 0.00	26.08 -1.07 0.00	26.09 -1.21 0.00	26.50 -1.33 0.00	6.50 -0.37 0.00	6.26 -0.39 0.31	15.72 -1.08 2.23	19.60 -1.58 7.12	25.77 -1.43 0.00	25.30 -1.33 0.00	25.92 -1.40 0.00	26.00 -1.42 0.00	25.21 -1.55 0.00	24.66 -1.55 0.00	0.30 -2.27 35.51	-5.56 -1.67 31.73	29.27 -1.84 0.00	32.74 -2.04 0.00	23.68 -1.39 0.00	17.87 -0.97 0.00	13.16 -0.72 0.00
ALCOA___DSASP 323711	24.19 -1.07 0.00	-1.44 0.06 0.00	0.35 -0.02 0.00	28.51 -1.14 0.00	26.08 -1.07 0.00	26.09 -1.21 0.00	26.50 -1.33 0.00	6.50 -0.37 0.00	6.26 -0.39 0.31	15.72 -1.08 2.23	19.60 -1.58 7.12	25.77 -1.43 0.00	25.30 -1.33 0.00	25.92 -1.40 0.00	26.00 -1.42 0.00	25.21 -1.55 0.00	24.66 -1.55 0.00	0.30 -2.27 35.51	-5.56 -1.67 31.73	29.27 -1.84 0.00	32.74 -2.04 0.00	23.68 -1.39 0.00	17.87 -0.97 0.00	13.16 -0.72 0.00
ALLEGHENY___COGEN 23514	28.31 0.07 -2.99	7.03 0.00 -8.53	6.55 0.00 -6.18	29.65 -0.09 -0.10	28.29 0.09 -1.03	29.11 0.31 -1.51	29.56 0.37 -1.36	11.99 0.09 -5.03	12.55 0.08 -5.51	21.66 0.16 -2.46	28.63 0.44 0.10	27.71 0.51 0.00	27.07 0.43 0.00	27.79 0.46 0.00	27.84 0.42 0.00	27.16 0.40 0.00	26.61 0.39 0.00	38.27 0.69 0.49	27.83 0.44 0.44	31.51 0.40 0.00	35.09 0.31 0.00	25.12 0.04 0.00	19.10 0.26 0.00	14.17 0.30 0.00
ALTONA_WT_PWR 323606	23.67 -1.58 0.00	-1.39 0.11 0.00	0.34 -0.03 0.00	27.73 -1.92 0.00	25.36 -1.79 0.00	25.49 -1.81 0.00	25.89 -1.94 0.00	6.37 -0.50 0.00	6.13 -0.51 0.32	15.29 -1.43 2.31	18.78 -2.14 7.37	25.28 -1.92 0.00	24.82 -1.81 0.00	25.57 -1.76 0.00	25.71 -1.71 0.00	25.16 -1.59 0.00	24.80 -1.41 0.00	-0.71 -2.00 36.80	-6.59 -1.54 32.88	29.10 -2.01 0.00	32.53 -2.24 0.00	23.42 -1.65 0.00	17.49 -1.35 0.00	12.77 -1.10 0.00
AMERICAN_REF_FUEL 24010	25.73 -2.23 -2.70	6.33 0.11 -7.72	5.91 -0.04 -5.59	27.05 -2.69 -0.09	25.74 -2.35 -0.93	26.37 -2.29 -1.37	26.21 -2.84 -1.23	10.65 -0.77 -4.55	11.17 -0.78 -4.98	19.20 -2.11 -2.27	25.18 -3.02 0.10	24.41 -2.80 0.00	23.85 -2.78 0.00	24.60 -2.73 0.00	24.70 -2.72 0.00	24.04 -2.71 0.00	23.39 -2.83 0.00	33.57 -4.03 0.48	24.43 -2.97 0.43	27.70 -3.40 0.00	30.90 -3.87 0.00	22.26 -2.82 0.00	17.29 -1.55 0.00	12.90 -0.98 0.00
ARTHUR_KILL_GT_1 23520	44.52 2.44 -16.82	46.43 -0.14 -48.07	35.22 0.03 -34.82	32.91 2.72 -0.55	35.38 2.40 -5.82	38.26 2.45 -8.51	38.28 2.77 -7.68	35.92 0.71 -28.33	38.81 0.78 -31.07	36.13 2.20 -14.89	33.12 3.24 -1.58	30.20 2.99 0.00	29.60 2.96 -0.01	30.31 2.98 -0.01	30.41 2.97 -0.01	29.82 3.05 -0.01	29.21 2.99 -0.01	42.38 4.30 0.00	31.07 3.23 -0.01	34.68 3.57 0.00	38.81 4.03 0.00	27.99 2.92 0.00	20.91 2.06 0.00	15.35 1.48 0.00
ARTHUR_KILL_2 23512	44.52 2.44 -16.82	46.43 -0.14 -48.07	35.22 0.03 -34.82	32.91 2.72 -0.55	35.38 2.40 -5.82	38.26 2.45 -8.51	38.28 2.77 -7.68	35.92 0.71 -28.33	38.81 0.78 -31.07	36.13 2.20 -14.89	33.12 3.24 -1.58	30.20 2.99 0.00	29.60 2.96 -0.01	30.31 2.98 -0.01	30.41 2.97 -0.01	29.82 3.05 -0.01	29.21 2.99 -0.01	42.38 4.30 0.00	31.07 3.23 -0.01	34.68 3.57 0.00	38.81 4.03 0.00	27.99 2.92 0.00	20.91 2.06 0.00	15.35 1.48 0.00
ARTHUR_KILL_3 23513	44.28 2.21 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.60 2.40 -0.55	35.09 2.11 -5.82	37.93 2.13 -8.51	37.97 2.46 -7.68	35.86 0.65 -28.32	38.72 0.69 -31.06	35.83 1.91 -14.88	31.35 3.05 0.00	30.13 2.93 0.00	29.50 2.88 0.00	30.17 2.85 0.00	30.31 2.88 0.00	29.72 2.96 0.00	29.14 2.93 0.00	42.26 4.18 0.00	30.87 3.04 0.00	34.38 3.27 0.00	38.47 3.69 0.00	27.72 2.65 0.00	20.71 1.86 0.00	15.20 1.33 0.00
ASHOKAN____ 23654	46.37 2.60 -18.52	51.27 -0.15 -52.92	38.74 0.04 -38.33	33.16 2.91 -0.60	36.24 2.68 -6.40	39.47 2.81 -9.37	39.38 3.09 -8.46	38.88 0.82 -31.18	42.00 0.84 -34.20	37.72 2.30 -16.38	31.73 3.43 0.00	30.46 3.25 0.00	29.76 3.13 0.00	30.47 3.14 0.00	30.56 3.14 0.00	29.88 3.12 0.00	29.36 3.15 0.00	42.80 4.71 0.00	31.33 3.50 0.00	34.91 3.81 0.00	38.93 4.15 0.00	27.98 2.91 0.00	20.85 2.00 0.00	15.15 1.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.37 2.30 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.85 2.66 -0.55	35.20 2.23 -5.82	38.12 2.32 -8.51	38.20 2.70 -7.68	35.92 0.71 -28.33	38.77 0.73 -31.07	35.97 2.05 -14.89	31.61 3.21 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.34 3.01 0.00	30.48 3.05 -0.01	29.89 3.14 0.00	29.30 3.09 0.00	42.43 4.36 0.01	31.05 3.22 0.01	34.55 3.45 0.01	38.63 3.86 0.00	27.87 2.81 0.00	20.86 2.01 0.00	15.28 1.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	44.37 2.30 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.85 2.65 -0.55	35.20 2.22 -5.82	38.12 2.32 -8.51	38.20 2.70 -7.68	35.92 0.71 -28.33	38.77 0.73 -31.07	35.97 2.05 -14.89	31.61 3.21 -0.11	30.37 3.16 0.00	29.70 3.06 -0.01	30.34 3.01 0.00	30.47 3.04 -0.01	29.89 3.13 0.00	29.30 3.09 0.00	42.43 4.36 0.01	31.05 3.22 0.01	34.55 3.45 0.01	38.63 3.86 0.00	27.87 2.81 0.00	20.86 2.01 0.00	15.28 1.41 0.00
ASTORIA_GT2_1 24094	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00
ASTORIA_GT2_2 24095	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00
ASTORIA_GT2_3 24096	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00

ASTORIA_GT2_4 24097	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_3 24100	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_4 24101	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_1 24102	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_2 24103	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_3 24104	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_4 24105	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_1 23523	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_10 24110	44.46	46.44	35.22	32.83	35.26	38.14	38.21	35.94	38.80	36.04	33.21	30.39	30.11	31.20	30.57	29.98	29.48	43.25	31.18	34.69	38.76	27.94	20.88	15.32
	2.38	-0.13	0.04	2.63	2.29	2.34	2.70	0.73	0.76	2.11	3.34	3.18	3.11	3.11	3.14	3.22	3.19	4.53	3.34	3.58	3.99	2.87	2.04	1.44
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11 24225	44.46	46.44	35.22	32.83	35.26	38.14	38.21	35.94	38.80	36.04	33.21	30.39	30.11	31.20	30.57	29.98	29.48	43.25	31.18	34.69	38.76	27.94	20.88	15.32
	2.38	-0.13	0.04	2.63	2.29	2.34	2.70	0.73	0.76	2.11	3.34	3.18	3.11	3.11	3.14	3.22	3.19	4.53	3.34	3.58	3.99	2.87	2.04	1.44
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12 24226	44.46	46.44	35.22	32.83	35.26	38.14	38.21	35.94	38.80	36.04	33.21	30.39	30.11	31.20	30.57	29.98	29.48	43.25	31.18	34.69	38.76	27.94	20.88	15.32
	2.38	-0.13	0.04	2.63	2.29	2.34	2.70	0.73	0.76	2.11	3.34	3.18	3.11	3.11	3.14	3.22	3.19	4.53	3.34	3.58	3.99	2.87	2.04	1.44
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13 24227	44.46	46.44	35.22	32.83	35.26	38.14	38.21	35.94	38.80	36.04	33.21	30.39	30.11	31.20	30.57	29.98	29.48	43.25	31.18	34.69	38.76	27.94	20.88	15.32
	2.38	-0.13	0.04	2.63	2.29	2.34	2.70	0.73	0.76	2.11	3.34	3.18	3.11	3.11	3.14	3.22	3.19	4.53	3.34	3.58	3.99	2.87	2.04	1.44
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	44.39	46.45	35.23	32.86	35.22	38.14	38.21	35.92	38.77	35.99	31.62	30.37	29.71	30.35	30.48	29.90	29.31	42.46	31.06	34.57	38.64	27.89	20.87	15.29
	2.32	-0.12	0.05	2.66	2.24	2.34	2.70	0.72	0.73	2.06	3.22	3.16	3.07	3.02	3.05	3.15	3.10	4.38	3.24	3.46	3.86	2.82	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

ASTORIA_GT_7 24107	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00
ASTORIA_GT_8 24108	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00
ASTORIA___2 24149	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00
ASTORIA___3 23516	44.46 2.38 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.82	32.83 2.63 -0.55	35.26 2.29 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.94 0.73 -28.33	38.80 0.76 -31.07	36.04 2.11 -14.89	33.21 3.34 -1.58	30.39 3.18 0.00	30.11 3.11 -0.37	31.20 3.11 -0.77	30.57 3.14 -0.01	29.98 3.22 -0.01	29.48 3.19 -0.08	43.25 4.53 -0.64	31.18 3.34 -0.01	34.69 3.58 0.00	38.76 3.99 0.00	27.94 2.87 0.00	20.88 2.04 0.00	15.32 1.44 0.00
ASTORIA___4 23517	44.39 2.32 -16.82	46.45 -0.12 -48.07	35.23 0.05 -34.82	32.86 2.66 -0.55	35.22 2.24 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.92 0.72 -28.33	38.77 0.73 -31.07	35.99 2.06 -14.89	31.62 3.22 -0.11	30.37 3.16 0.00	29.71 3.07 -0.01	30.35 3.02 0.00	30.48 3.05 -0.01	29.90 3.15 0.00	29.31 3.10 0.00	42.46 4.38 0.01	31.06 3.24 0.01	34.57 3.46 0.01	38.64 3.86 0.00	27.89 2.82 0.00	20.87 2.02 0.00	15.29 1.42 0.00
ASTORIA___5 23518	44.46 2.38 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.82	32.83 2.63 -0.55	35.26 2.29 -5.82	38.14 2.34 -8.51	38.21 2.70 -7.68	35.93 0.73 -28.33	38.80 0.76 -31.07	36.04 2.11 -14.89	33.21 3.34 -1.58	30.39 3.18 0.00	30.11 3.11 -0.37	31.20 3.11 -0.77	30.57 3.14 -0.01	29.98 3.22 -0.01	29.48 3.19 -0.08	43.25 4.53 -0.64	31.18 3.34 -0.01	34.69 3.58 0.00	38.76 3.99 0.00	27.94 2.87 0.00	20.88 2.04 0.00	15.32 1.44 0.00
AST_ENERGY_2_CC3 323677	44.33 2.25 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.64 2.45 -0.55	35.14 2.16 -5.82	37.97 2.17 -8.51	38.02 2.52 -7.68	35.88 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.45 3.16 0.00	30.22 3.02 0.00	29.58 2.95 0.00	30.24 2.92 0.00	30.37 2.94 0.00	29.79 3.04 0.00	29.23 3.02 0.00	42.38 4.30 0.00	30.97 3.14 0.00	34.47 3.37 0.00	38.56 3.78 0.00	27.82 2.75 0.00	20.78 1.94 0.00	15.25 1.38 0.00
AST_ENERGY_2_CC4 323678	44.33 2.25 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.64 2.45 -0.55	35.14 2.16 -5.82	37.97 2.17 -8.51	38.02 2.52 -7.68	35.88 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.45 3.16 0.00	30.22 3.02 0.00	29.58 2.95 0.00	30.24 2.92 0.00	30.37 2.94 0.00	29.79 3.04 0.00	29.23 3.02 0.00	42.38 4.30 0.00	30.97 3.14 0.00	34.47 3.37 0.00	38.56 3.78 0.00	27.82 2.75 0.00	20.78 1.94 0.00	15.25 1.38 0.00
ATHENS_STG_1 23668	45.95 1.40 -19.30	53.58 -0.08 -55.15	40.34 0.02 -39.95	31.84 1.56 -0.63	35.26 1.43 -6.67	38.52 1.46 -9.76	38.22 1.58 -8.81	39.79 0.42 -32.50	43.03 0.43 -35.64	37.30 1.19 -17.08	30.09 1.79 0.00	28.89 1.68 0.00	28.25 1.62 0.00	28.99 1.66 0.00	29.11 1.68 0.00	28.47 1.71 0.00	27.92 1.70 0.00	40.46 2.38 0.00	29.60 1.77 0.00	33.03 1.92 0.00	36.91 2.14 0.00	26.62 1.55 0.00	19.93 1.08 0.00	14.67 0.79 0.00
ATHENS_STG_2 23670	45.95 1.40 -19.30	53.58 -0.08 -55.15	40.34 0.02 -39.95	31.84 1.56 -0.63	35.26 1.43 -6.67	38.52 1.46 -9.76	38.22 1.58 -8.81	39.79 0.42 -32.50	43.03 0.43 -35.64	37.30 1.19 -17.08	30.09 1.79 0.00	28.89 1.68 0.00	28.25 1.62 0.00	28.99 1.66 0.00	29.11 1.68 0.00	28.47 1.71 0.00	27.92 1.70 0.00	40.46 2.38 0.00	29.60 1.77 0.00	33.03 1.92 0.00	36.91 2.14 0.00	26.62 1.55 0.00	19.93 1.08 0.00	14.67 0.79 0.00
ATHENS_STG_3 23677	45.95 1.40 -19.30	53.58 -0.08 -55.15	40.34 0.02 -39.95	31.84 1.56 -0.63	35.26 1.43 -6.67	38.52 1.46 -9.76	38.22 1.58 -8.81	39.79 0.42 -32.50	43.03 0.43 -35.64	37.30 1.19 -17.08	30.09 1.79 0.00	28.89 1.68 0.00	28.25 1.62 0.00	28.99 1.66 0.00	29.11 1.68 0.00	28.47 1.71 0.00	27.92 1.70 0.00	40.46 2.38 0.00	29.60 1.77 0.00	33.03 1.92 0.00	36.91 2.14 0.00	26.62 1.55 0.00	19.93 1.08 0.00	14.67 0.79 0.00
AUBURN___LFGE 323710	27.72 0.28 -2.19	4.73 -0.02 -6.25	4.90 0.01 -4.53	30.06 0.35 -0.07	28.31 0.40 -0.76	28.92 0.52 -1.11	29.45 0.62 -1.00	10.72 0.16 -3.68	11.16 0.16 -4.03	21.32 0.42 -1.86	28.81 0.65 0.14	27.81 0.60 0.00	27.20 0.57 0.00	27.90 0.58 0.00	28.00 0.57 0.00	27.35 0.59 0.00	26.77 0.55 0.00	38.28 0.86 0.66	27.87 0.63 0.59	31.77 0.67 0.00	35.47 0.70 0.00	25.47 0.40 0.00	19.19 0.34 0.00	14.12 0.25 0.00
BABYLON_RES_REC 323704	44.80 2.72 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.23 3.03 -0.55	35.91 2.94 -5.82	38.95 3.14 -8.51	42.68 3.53 -11.32	66.46 0.90 -58.67	38.87 0.83 -31.07	36.19 2.26 -14.89	31.95 3.65 0.00	30.58 3.38 0.00	29.86 3.23 0.00	30.55 3.22 0.00	30.66 3.24 0.00	29.92 3.17 0.00	29.45 3.24 0.00	42.82 4.73 0.00	31.46 3.62 0.00	35.14 4.03 0.00	39.59 4.81 0.00	30.10 3.36 -1.67	21.04 2.20 0.00	15.52 1.65 0.00
BARRETT_IC_1 23704	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_10 23701	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00

BARRETT_IC_11 23702	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_12 23703	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_2 23705	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_3 23706	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_4 23707	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_5 23708	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_6 23709	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_7 23710	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_8 23711	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT_IC_9 23700	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT___1 23545	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BARRETT___2 23546	44.57 2.46 -16.85	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.96 2.76 -0.55	35.65 2.67 -5.82	38.55 2.75 -8.51	42.18 3.03 -11.32	66.31 0.76 -58.67	38.75 0.72 -31.07	35.87 1.95 -14.89	31.50 3.20 0.00	30.19 2.98 0.00	29.50 2.87 0.00	30.18 2.85 0.00	30.30 2.88 0.00	29.73 2.98 0.00	29.32 3.05 -0.06	42.49 4.41 -0.01	31.24 3.34 -0.07	34.80 3.62 -0.07	38.91 4.06 -0.07	27.98 2.85 -0.06	20.73 1.88 0.00	15.31 1.44 0.00
BAYONEEC___CTG1 323682	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BAYONEEC___CTG2 323683	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BAYONEEC___CTG3 323684	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00

BAYONEEC___CTG4 323685	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BAYONEEC___CTG5 323686	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BAYONEEC___CTG6 323687	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BAYONEEC___CTG7 323688	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BAYONEEC___CTG8 323689	44.36 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.18 2.20 -5.82	38.02 2.22 -8.51	38.07 2.56 -7.68	35.89 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.48 3.18 0.00	30.24 3.04 0.00	29.61 2.97 0.00	30.28 2.96 0.00	30.42 2.99 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.45 4.36 0.00	31.01 3.18 0.00	34.53 3.42 0.00	38.61 3.84 0.00	27.83 2.76 0.00	20.78 1.94 0.00	15.26 1.39 0.00
BEACON___LESR 323632	48.87 1.79 -21.82	60.76 -0.10 -62.36	45.55 0.01 -45.17	32.33 1.97 -0.71	36.51 1.81 -7.55	40.23 1.90 -11.04	39.50 1.71 -9.96	44.04 0.42 -36.74	47.71 0.45 -40.29	39.59 1.25 -19.30	29.98 1.68 0.00	28.85 1.65 0.00	28.12 1.49 0.00	28.89 1.57 0.00	29.00 1.58 0.00	28.36 1.60 0.00	27.86 1.65 0.00	40.44 2.36 0.00	29.58 1.74 0.00	32.99 1.88 0.00	36.83 2.06 0.00	26.52 1.44 0.00	19.84 1.00 0.00	14.61 0.74 0.00
BEAVER RIVER___HYD 24048	25.17 -0.08 0.00	-1.49 0.01 0.00	0.37 0.00 0.00	29.52 -0.12 0.00	27.07 -0.09 0.00	27.26 -0.03 0.00	27.86 0.04 0.00	6.90 0.02 0.00	6.87 0.01 0.10	18.35 0.02 0.71	26.13 0.09 2.25	27.34 0.14 0.00	26.77 0.13 0.00	27.43 0.10 0.00	27.50 0.08 0.00	26.74 -0.01 0.00	26.18 -0.04 0.00	26.95 0.15 11.28	17.83 0.08 10.08	31.16 0.05 0.00	34.78 0.01 0.00	25.07 0.00 0.00	18.86 0.01 0.00	13.83 -0.04 0.00
BEEBEE_GT_13 23619	26.69 -0.66 -2.09	4.52 0.03 -5.98	4.69 -0.01 -4.34	28.85 -0.87 -0.07	27.17 -0.71 -0.73	27.78 -0.58 -1.06	28.09 -0.70 -0.96	10.21 -0.19 -3.53	10.64 -0.19 -3.86	20.27 -0.53 -1.76	27.44 -0.75 0.10	26.53 -0.67 0.00	25.93 -0.70 0.00	26.68 -0.65 0.00	26.76 -0.66 0.00	26.07 -0.69 0.00	25.49 -0.72 0.00	36.72 -0.87 0.50	26.73 -0.67 0.44	30.29 -0.81 0.00	33.79 -0.99 0.00	24.27 -0.80 0.00	18.49 -0.36 0.00	13.71 -0.16 0.00
BETHLEHEM___GRP 23843	48.57 1.38 -21.93	61.10 -0.09 -62.69	45.79 0.02 -45.40	32.05 1.68 -0.71	36.29 1.55 -7.59	39.91 1.52 -11.10	38.94 1.10 -10.02	44.10 0.29 -36.94	47.77 0.30 -40.51	39.27 0.83 -19.40	29.44 1.14 0.00	28.20 1.00 0.00	27.58 0.95 0.00	28.36 1.04 0.00	28.48 1.06 0.00	27.84 1.08 0.00	27.29 1.07 0.00	39.57 1.48 0.00	28.91 1.08 0.00	32.28 1.18 0.00	36.07 1.30 0.00	26.04 0.97 0.00	19.50 0.65 0.00	14.39 0.52 0.00
BETHLEHEM___GS1 323560	48.57 1.38 -21.93	61.10 -0.09 -62.69	45.79 0.02 -45.40	32.05 1.68 -0.71	36.29 1.55 -7.59	39.91 1.52 -11.10	38.94 1.10 -10.02	44.10 0.29 -36.94	47.77 0.30 -40.51	39.27 0.83 -19.40	29.44 1.14 0.00	28.20 1.00 0.00	27.58 0.95 0.00	28.36 1.04 0.00	28.48 1.06 0.00	27.84 1.08 0.00	27.29 1.07 0.00	39.57 1.48 0.00	28.91 1.08 0.00	32.28 1.18 0.00	36.07 1.30 0.00	26.04 0.97 0.00	19.50 0.65 0.00	14.39 0.52 0.00
BETHLEHEM___GS2 323561	48.57 1.38 -21.93	61.10 -0.09 -62.69	45.79 0.02 -45.40	32.05 1.68 -0.71	36.29 1.55 -7.59	39.91 1.52 -11.10	38.94 1.10 -10.02	44.10 0.29 -36.94	47.77 0.30 -40.51	39.27 0.83 -19.40	29.44 1.14 0.00	28.20 1.00 0.00	27.58 0.95 0.00	28.36 1.04 0.00	28.48 1.06 0.00	27.84 1.08 0.00	27.29 1.07 0.00	39.57 1.48 0.00	28.91 1.08 0.00	32.28 1.18 0.00	36.07 1.30 0.00	26.04 0.97 0.00	19.50 0.65 0.00	14.39 0.52 0.00
BETHLEHEM___GS3 323562	48.57 1.38 -21.93	61.10 -0.09 -62.69	45.79 0.02 -45.40	32.05 1.68 -0.71	36.29 1.55 -7.59	39.91 1.52 -11.10	38.94 1.10 -10.02	44.10 0.29 -36.94	47.77 0.30 -40.51	39.27 0.83 -19.40	29.44 1.14 0.00	28.20 1.00 0.00	27.58 0.95 0.00	28.36 1.04 0.00	28.48 1.06 0.00	27.84 1.08 0.00	27.29 1.07 0.00	39.57 1.48 0.00	28.91 1.08 0.00	32.28 1.18 0.00	36.07 1.30 0.00	26.04 0.97 0.00	19.50 0.65 0.00	14.39 0.52 0.00
BETHLEHEM___STEEL 23779	26.84 -1.30 -2.88	6.81 0.06 -8.24	6.32 -0.02 -5.97	28.12 -1.62 -0.09	26.80 -1.35 -1.00	27.50 -1.26 -1.46	27.56 -1.58 -1.32	11.29 -0.44 -4.86	11.84 -0.45 -5.32	20.24 -1.23 -2.43	26.56 -1.64 0.10	25.76 -1.45 0.00	25.17 -1.47 0.00	25.92 -1.41 0.00	26.05 -1.37 0.00	25.41 -1.35 0.00	24.74 -1.47 0.00	35.54 -2.06 0.48	25.86 -1.55 0.43	29.30 -1.81 0.00	32.66 -2.11 0.00	23.48 -1.59 0.00	18.09 -0.75 0.00	13.44 -0.43 0.00
BETHPAGE_CC_5 323564	44.75 2.67 -16.82	46.43 -0.14 -48.08	35.23 0.05 -34.82	33.17 2.98 -0.55	35.85 2.87 -5.82	38.86 3.05 -8.51	42.59 3.44 -11.32	66.43 0.88 -58.67	38.85 0.82 -31.07	36.14 2.21 -14.89	31.86 3.57 0.00	30.52 3.31 0.00	29.81 3.18 0.00	30.50 3.18 0.00	30.59 3.16 0.00	30.00 3.24 0.00	29.56 3.35 0.00	43.00 4.92 0.00	31.58 3.75 0.00	35.23 4.12 0.00	39.42 4.64 0.00	29.19 3.25 -0.87	20.99 2.14 0.00	15.47 1.60 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.08 -1.10 -2.93	6.92 0.05 -8.36	6.41 -0.02 -6.06	28.35 -1.40 -0.10	27.03 -1.14 -1.01	27.73 -1.04 -1.48	27.84 -1.32 -1.34	11.43 -0.38 -4.93	11.98 -0.38 -5.40	20.47 -1.04 -2.47	26.87 -1.33 0.10	26.05 -1.16 0.00	25.47 -1.17 0.00	26.21 -1.12 0.00	26.35 -1.07 0.00	25.71 -1.05 0.00	25.04 -1.18 0.00	35.98 -1.62 0.48	26.18 -1.22 0.43	29.68 -1.43 0.00	33.09 -1.68 0.00	23.77 -1.30 0.00	18.29 -0.56 0.00	13.56 -0.31 0.00

BINGHAMTON___COGEN 23790	31.27 0.44 -5.57	14.40 -0.03 -15.92	11.91 0.01 -11.53	30.30 0.47 -0.18	29.61 0.52 -1.93	30.71 0.60 -2.82	31.06 0.69 -2.54	16.43 0.17 -9.38	17.42 0.17 -10.28	24.47 0.49 -4.95	29.03 0.82 0.09	28.01 0.81 0.00	27.43 0.80 0.00	28.15 0.83 0.00	28.27 0.85 0.00	27.62 0.86 0.00	27.02 0.81 0.00	38.79 1.15 0.45	28.28 0.85 0.40	32.04 0.93 0.00	35.80 1.03 0.00	25.72 0.65 0.00	19.39 0.55 0.00	14.27 0.40 0.00
BLACK RIVER___HYD 24047	26.13 0.23 -0.65	0.35 -0.01 -1.86	1.72 0.01 -1.34	29.87 0.20 -0.02	27.62 0.24 -0.22	27.96 0.34 -0.33	28.62 0.49 -0.30	8.11 0.14 -1.09	8.22 0.13 -1.13	19.43 0.33 -0.07	27.24 0.52 1.58	27.75 0.55 0.00	27.16 0.53 0.00	27.83 0.51 0.00	27.91 0.49 0.00	27.19 0.43 0.00	26.64 0.42 0.00	31.08 0.90 7.91	21.40 0.63 7.06	31.77 0.66 0.00	35.45 0.67 0.00	25.49 0.42 0.00	19.15 0.31 0.00	14.04 0.17 0.00
BLISS_WT_PWR 323608	26.82 -1.52 -3.09	7.41 0.08 -8.83	6.76 0.00 -6.40	27.73 -2.02 -0.10	26.53 -1.70 -1.07	27.26 -1.60 -1.56	27.48 -1.76 -1.41	11.63 -0.45 -5.20	12.22 -0.45 -5.70	20.36 -1.29 -2.61	26.60 -1.60 0.10	26.01 -1.20 0.00	25.33 -1.31 0.00	26.21 -1.11 0.00	26.54 -0.88 0.00	25.95 -0.81 0.00	25.31 -0.91 0.00	35.88 -1.72 0.48	26.04 -1.37 0.43	29.29 -1.82 0.00	32.63 -2.14 0.00	23.80 -1.27 0.00	18.42 -0.42 0.00	13.31 -0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	48.18 1.36 -21.57	60.06 -0.08 -61.64	45.03 0.02 -44.64	31.95 1.60 -0.70	36.08 1.47 -7.46	39.69 1.49 -10.91	39.03 1.35 -9.85	43.55 0.35 -36.32	47.16 0.36 -39.83	39.11 0.99 -19.08	29.70 1.41 0.00	28.48 1.27 0.00	27.85 1.22 0.00	28.62 1.30 0.00	28.74 1.32 0.00	28.09 1.33 0.00	27.54 1.32 0.00	39.91 1.83 0.00	29.18 1.35 0.00	32.58 1.47 0.00	36.40 1.63 0.00	26.27 1.20 0.00	19.68 0.84 0.00	14.51 0.64 0.00
BOC_GAS_DRP 24189	48.43 1.24 -21.94	61.15 -0.07 -62.72	45.81 0.02 -45.43	31.79 1.43 -0.72	36.06 1.31 -7.59	39.72 1.32 -11.10	39.11 1.26 -10.02	44.16 0.33 -36.95	47.83 0.34 -40.53	39.40 0.94 -19.41	29.66 1.36 0.00	28.44 1.24 0.00	27.82 1.19 0.00	28.57 1.24 0.00	28.70 1.27 0.00	28.05 1.29 0.00	27.49 1.27 0.00	39.84 1.76 0.00	29.14 1.30 0.00	32.53 1.42 0.00	36.36 1.58 0.00	26.24 1.17 0.00	19.67 0.82 0.00	14.49 0.62 0.00
BORALEX_4TH_BRANCH 23824	49.99 2.30 -22.44	62.51 -0.13 -64.14	46.85 0.03 -46.45	32.92 2.54 -0.73	37.26 2.34 -7.76	41.09 2.44 -11.35	40.64 2.57 -10.25	45.34 0.67 -37.79	49.09 0.68 -41.44	40.74 1.88 -19.82	30.88 2.69 0.10	29.70 2.49 0.00	29.00 2.38 0.00	29.85 2.53 0.00	29.97 2.55 0.00	29.29 2.53 0.00	28.70 2.48 0.00	41.04 3.46 0.50	29.91 2.52 0.45	33.96 2.85 0.00	37.91 3.13 0.00	27.33 2.26 0.00	20.39 1.54 0.00	15.00 1.13 0.00
BOWLINE___1 23526	43.59 1.95 -16.39	45.23 -0.11 -46.84	34.32 0.03 -33.92	32.33 2.15 -0.53	34.75 1.92 -5.67	37.55 2.44 -8.29	37.58 2.28 -7.49	35.08 0.61 -27.60	37.86 0.63 -30.27	35.29 1.75 -14.50	31.04 2.75 0.00	29.83 2.62 0.00	29.18 2.55 0.00	29.87 2.55 0.00	30.00 2.58 0.00	29.40 2.65 0.00	28.86 2.65 0.00	41.90 3.82 0.00	30.62 2.79 0.00	34.12 3.02 0.00	38.13 3.36 0.00	27.45 2.38 0.00	20.51 1.66 0.00	15.07 1.20 0.00
BOWLINE___2 23595	43.60 1.95 -16.39	45.24 -0.11 -46.85	34.33 0.03 -33.93	32.33 2.15 -0.53	34.75 1.92 -5.67	37.55 1.96 -8.29	37.59 2.28 -7.49	35.09 0.61 -27.60	37.87 0.63 -30.28	35.30 1.75 -14.51	31.04 2.75 0.00	29.83 2.62 0.00	29.18 2.55 0.00	29.87 2.55 0.00	30.00 2.58 0.00	29.40 2.65 0.00	28.86 2.65 0.00	41.90 3.82 0.00	30.62 2.79 0.00	34.12 3.02 0.00	38.13 3.36 0.00	27.46 2.39 0.00	20.51 1.66 0.00	15.07 1.20 0.00
BROOKHAVEN___DRP 24191	44.97 2.89 -16.82	46.42 -0.15 -48.08	35.23 0.04 -34.82	33.37 3.18 -0.55	36.07 3.09 -5.82	39.15 3.34 -8.51	42.91 3.76 -11.32	66.52 0.97 -58.67	38.92 0.89 -31.07	36.32 2.40 -14.89	32.15 3.85 0.00	30.71 3.50 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.23 3.47 0.00	29.88 3.67 0.00	43.56 5.48 0.00	32.05 4.22 0.00	35.70 4.60 0.00	40.00 5.22 0.00	53.77 3.70 -25.00	21.24 2.40 0.00	15.68 1.81 0.00
BROOKLYN_NAVY_YARD 23515	44.29 2.22 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.61 2.41 -0.55	35.10 2.12 -5.82	37.94 2.13 -8.51	38.00 2.50 -7.68	35.88 0.67 -28.32	38.74 0.71 -31.06	35.89 1.97 -14.88	31.39 3.09 0.00	30.14 2.94 0.00	29.51 2.88 0.00	30.19 2.87 0.00	30.33 2.91 0.00	29.74 2.98 0.00	29.16 2.95 0.00	42.32 4.24 0.00	30.91 3.08 0.00	34.41 3.31 0.00	38.48 3.71 0.00	27.76 2.69 0.00	20.75 1.91 0.00	15.22 1.36 0.00
BROOKLYN___ARMY_DRP 323595	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
BROOME_2_LFGE 323671	31.27 0.44 -5.57	14.40 -0.03 -15.92	11.91 0.01 -11.53	30.30 0.47 -0.18	29.61 0.52 -1.93	30.71 0.60 -2.82	31.06 0.69 -2.54	16.43 0.17 -9.38	17.42 0.17 -10.28	24.47 0.49 -4.95	29.03 0.82 0.09	28.01 0.81 0.00	27.43 0.80 0.00	28.15 0.83 0.00	28.27 0.85 0.00	27.62 0.86 0.00	27.02 0.81 0.00	38.79 1.15 0.45	28.28 0.85 0.40	32.04 0.93 0.00	35.80 1.03 0.00	25.72 0.65 0.00	19.39 0.55 0.00	14.27 0.40 0.00
BROOME___LFGE 323600	31.27 0.44 -5.57	14.40 -0.03 -15.92	11.91 0.01 -11.53	30.30 0.47 -0.18	29.61 0.52 -1.93	30.71 0.60 -2.82	31.06 0.69 -2.54	16.43 0.17 -9.38	17.42 0.17 -10.28	24.47 0.49 -4.95	29.03 0.82 0.09	28.01 0.81 0.00	27.43 0.80 0.00	28.15 0.83 0.00	28.27 0.85 0.00	27.62 0.86 0.00	27.02 0.81 0.00	38.79 1.15 0.45	28.28 0.85 0.40	32.04 0.93 0.00	35.80 1.03 0.00	25.72 0.65 0.00	19.39 0.55 0.00	14.27 0.40 0.00
BURROWS___LYONSDAL 23803	25.64 0.38 0.00	-1.52 -0.02 0.00	0.38 0.01 0.00	30.06 0.41 0.00	27.57 0.41 0.00	27.78 0.49 0.00	28.41 0.59 0.00	7.04 0.16 0.00	7.07 0.16 0.05	19.09 0.43 0.38	27.77 0.67 1.20	27.89 0.68 0.00	27.28 0.65 0.00	27.97 0.64 0.00	28.08 0.65 0.00	27.39 0.63 0.00	26.83 0.62 0.00	33.07 1.04 6.06	23.16 0.74 5.41	31.89 0.78 0.00	35.58 0.81 0.00	25.61 0.54 0.00	19.24 0.39 0.00	14.11 0.24 0.00
CAITHNESS_CC_1 323624	44.80 2.72 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.19 2.99 -0.55	35.89 2.92 -5.82	38.95 3.15 -8.51	42.70 3.55 -11.32	66.47 0.91 -58.67	38.86 0.83 -31.07	36.18 2.26 -14.89	31.94 3.64 0.00	30.52 3.31 0.00	29.78 3.15 0.00	30.45 3.13 0.00	30.57 3.15 0.00	30.03 3.28 0.00	29.67 3.46 0.00	43.24 5.16 0.00	31.80 3.97 0.00	35.43 4.33 0.00	39.70 4.93 0.00	53.99 3.50 -25.41	21.10 2.26 0.00	15.59 1.72 0.00

CALPINE BETH_PAGE_GT4 24209	44.78 2.70 -16.82	46.43 -0.14 -48.08	35.24 0.04 -34.82	33.20 3.00 -0.55	35.88 2.90 -5.82	38.87 3.07 -8.51	42.61 3.47 -11.32	66.44 0.89 -58.67	38.86 0.82 -31.07	36.14 2.22 -14.89	31.87 3.57 0.00	30.53 3.32 0.00	29.82 3.19 0.00	30.51 3.18 0.00	30.58 3.15 0.00	29.98 3.23 0.00	29.55 3.33 0.00	42.96 4.88 0.00	31.57 3.73 0.00	35.21 4.10 0.00	39.38 4.61 0.00	28.97 3.23 -0.67	21.00 2.15 0.00	15.48 1.61 0.00
CALPINE_BETH_PAGE_GT_4 323586	44.78 2.70 -16.82	46.43 -0.14 -48.08	35.24 0.04 -34.82	33.20 3.00 -0.55	35.88 2.90 -5.82	38.87 3.07 -8.51	42.61 3.47 -11.32	66.44 0.89 -58.67	38.86 0.82 -31.07	36.14 2.22 -14.89	31.87 3.57 0.00	30.53 3.32 0.00	29.82 3.19 0.00	30.51 3.18 0.00	30.58 3.15 0.00	29.98 3.23 0.00	29.55 3.33 0.00	42.96 4.88 0.00	31.57 3.73 0.00	35.21 4.10 0.00	39.38 4.61 0.00	28.97 3.23 -0.67	21.00 2.15 0.00	15.48 1.61 0.00
CALPINE_BP_GT1 23823	44.78 2.70 -16.82	46.43 -0.14 -48.08	35.24 0.04 -34.82	33.20 3.00 -0.55	35.88 2.90 -5.82	38.87 3.07 -8.51	42.61 3.47 -11.32	66.44 0.89 -58.67	38.86 0.82 -31.07	36.14 2.22 -14.89	31.87 3.57 0.00	30.53 3.32 0.00	29.82 3.19 0.00	30.51 3.18 0.00	30.58 3.15 0.00	29.98 3.23 0.00	29.55 3.33 0.00	42.96 4.88 0.00	31.57 3.73 0.00	35.21 4.10 0.00	39.38 4.61 0.00	28.97 3.23 -0.67	21.00 2.15 0.00	15.48 1.61 0.00
CALSPAN___DRP 24200	26.84 -1.30 -2.88	6.81 0.06 -8.24	6.32 -0.02 -5.97	28.12 -1.62 -0.09	26.80 -1.35 -1.00	27.50 -1.26 -1.46	27.56 -1.58 -1.32	11.29 -0.44 -4.86	11.84 -0.45 -5.32	20.24 -1.23 -2.43	26.56 -1.64 0.10	25.76 -1.45 0.00	25.17 -1.47 0.00	25.92 -1.41 0.00	26.05 -1.37 0.00	25.41 -1.35 0.00	24.74 -1.47 0.00	35.54 -2.06 0.48	25.86 -1.55 0.43	29.30 -1.81 0.00	32.66 -2.11 0.00	23.48 -1.59 0.00	18.09 -0.75 0.00	13.44 -0.43 0.00
CANDIGU_WT_PWR 323617	28.33 -0.74 -3.81	9.43 0.04 -10.88	8.24 -0.01 -7.88	28.82 -0.95 -0.12	27.81 -0.66 -1.32	28.64 -0.58 -1.93	28.98 -0.58 -1.74	13.11 -0.18 -6.41	13.81 -0.18 -7.03	21.57 -0.55 -3.09	27.77 -0.43 0.10	26.94 -0.27 0.00	26.33 -0.30 0.00	26.98 -0.34 0.00	27.14 -0.29 0.00	26.52 -0.24 0.00	25.80 -0.41 0.00	36.93 -0.67 0.48	26.88 -0.52 0.43	30.47 -0.63 0.00	34.01 -0.76 0.00	24.39 -0.68 0.00	18.55 -0.30 0.00	13.67 -0.20 0.00
CARR STREET_E_SYR 24060	26.45 -0.20 -1.40	2.52 0.01 -4.00	3.27 0.00 -2.90	29.43 -0.26 -0.05	27.45 -0.19 -0.48	27.87 -0.14 -0.71	28.33 -0.13 -0.64	9.21 -0.03 -2.36	9.51 -0.03 -2.58	20.12 -0.09 -1.17	27.99 -0.12 0.19	27.10 -0.11 0.00	26.50 -0.13 0.00	27.21 -0.12 0.00	27.29 -0.13 0.00	26.63 -0.13 0.00	26.08 -0.13 0.00	37.17 -0.06 0.85	26.98 -0.09 0.76	31.02 -0.09 0.00	34.77 -0.01 0.00	25.01 -0.06 0.00	18.86 0.02 0.00	13.89 0.01 0.00
CARTHAGE___PAPER 23857	25.91 0.11 -0.55	0.08 0.00 -1.58	1.51 0.00 -1.14	29.74 0.08 -0.02	27.45 0.10 -0.19	27.76 0.19 -0.28	28.39 0.31 -0.25	7.90 0.09 -0.93	7.99 0.08 -0.94	19.17 0.20 0.07	26.87 0.34 1.77	27.59 0.38 0.00	27.00 0.37 0.00	27.67 0.34 0.00	27.75 0.32 0.00	27.01 0.25 0.00	26.45 0.24 0.00	29.82 0.60 8.85	20.33 0.41 7.91	31.52 0.41 0.00	35.18 0.41 0.00	25.32 0.25 0.00	19.03 0.19 0.00	13.95 0.08 0.00
CE_DUNWOOD___DRP 24194	44.20 2.15 -16.80	46.38 -0.12 -48.00	35.17 0.03 -34.77	32.56 2.36 -0.55	35.09 2.12 -5.81	37.96 2.17 -8.50	37.99 2.49 -7.67	35.83 0.67 -28.28	38.67 0.69 -31.02	35.81 1.91 -14.86	31.29 3.00 0.00	30.07 2.86 0.00	29.42 2.79 0.00	30.11 2.78 0.00	30.24 2.82 0.00	29.64 2.88 0.00	29.08 2.87 0.00	42.22 4.14 0.00	30.86 3.03 0.00	34.37 3.26 0.00	38.41 3.64 0.00	27.67 2.60 0.00	20.66 1.81 0.00	15.18 1.30 0.00
CE_MILLWOOD___DRP 24193	44.07 2.07 -16.75	46.24 -0.12 -47.86	35.07 0.03 -34.66	32.47 2.28 -0.55	35.00 2.05 -5.79	37.86 2.09 -8.47	37.88 2.41 -7.65	35.72 0.65 -28.20	38.56 0.67 -30.93	35.70 1.85 -14.82	31.20 2.90 0.00	29.97 2.76 0.00	29.32 2.69 0.00	30.01 2.69 0.00	30.14 2.71 0.00	29.55 2.79 0.00	28.99 2.78 0.00	42.09 4.00 0.00	30.76 2.93 0.00	34.27 3.16 0.00	38.30 3.52 0.00	27.57 2.50 0.00	20.59 1.75 0.00	15.12 1.25 0.00
CE_NYC2_DRP 24202	44.47 2.39 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.82	32.84 2.64 -0.55	35.29 2.31 -5.82	38.17 2.37 -8.51	38.24 2.73 -7.68	35.94 0.73 -28.33	38.80 0.77 -31.07	36.06 2.14 -14.89	33.23 3.36 -1.58	30.40 3.19 0.00	30.13 3.13 -0.37	31.23 3.13 -0.77	30.59 3.15 -0.01	30.00 3.24 -0.01	29.50 3.21 -0.08	43.28 4.56 -0.64	31.19 3.35 -0.01	34.71 3.60 0.00	38.79 4.02 0.00	27.96 2.89 0.00	20.89 2.04 0.00	15.32 1.45 0.00
CE_NYC_DRP 24195	44.38 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.72 2.52 -0.55	35.21 2.23 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.32	38.77 0.74 -31.06	35.98 2.06 -14.88	31.54 3.24 0.00	30.31 3.10 0.00	29.66 3.03 0.00	30.34 3.01 0.00	30.47 3.05 0.00	29.89 3.13 0.00	29.32 3.11 0.00	42.53 4.45 0.00	31.07 3.24 0.00	34.59 3.48 0.00	38.67 3.89 0.00	27.87 2.80 0.00	20.82 1.97 0.00	15.28 1.40 0.00
CHAFFEE___LFGE 323603	27.06 -1.18 -2.99	7.09 0.06 -8.53	6.53 -0.02 -6.18	28.23 -1.51 -0.10	26.94 -1.25 -1.03	27.66 -1.14 -1.51	27.77 -1.42 -1.36	11.51 -0.40 -5.03	12.08 -0.40 -5.51	20.46 -1.09 -2.52	26.78 -1.41 0.10	25.99 -1.22 0.00	25.37 -1.26 0.00	26.14 -1.18 0.00	26.30 -1.12 0.00	25.66 -1.10 0.00	25.00 -1.21 0.00	35.89 -1.71 0.48	26.11 -1.29 0.43	29.56 -1.55 0.00	32.95 -1.82 0.00	23.72 -1.35 0.00	18.27 -0.58 0.00	13.50 -0.37 0.00
CHATEAUG_WT_PWR 323614	23.55 -1.70 0.00	-1.39 0.11 0.00	0.34 -0.03 0.00	27.60 -2.05 0.00	25.26 -1.90 0.00	25.36 -1.93 0.00	25.76 -2.06 0.00	6.33 -0.54 0.00	6.10 -0.54 0.32	15.20 -1.53 2.31	18.65 -2.27 7.38	25.17 -2.04 0.00	24.71 -1.92 0.00	25.47 -1.86 0.00	25.57 -1.85 0.00	24.96 -1.80 0.00	24.62 -1.60 0.00	-1.04 -2.30 36.82	-6.81 -1.74 32.90	28.91 -2.20 0.00	32.29 -2.48 0.00	23.26 -1.81 0.00	17.37 -1.47 0.00	12.70 -1.17 0.00
CHAT_HIGH_FALL_HYD 323578	23.70 -1.56 0.00	-1.40 0.10 0.00	0.34 -0.03 0.00	27.79 -1.86 0.00	25.43 -1.73 0.00	25.51 -1.78 0.00	25.92 -1.90 0.00	6.37 -0.51 0.00	6.14 -0.50 0.32	15.35 -1.42 2.27	18.95 -2.11 7.24	25.29 -1.91 0.00	24.83 -1.81 0.00	25.55 -1.78 0.00	25.64 -1.78 0.00	25.01 -1.75 0.00	24.63 -1.58 0.00	-0.30 -2.26 36.13	-6.13 -1.69 32.28	28.99 -2.12 0.00	32.39 -2.38 0.00	23.35 -1.72 0.00	17.48 -1.37 0.00	12.79 -1.08 0.00
CHAUTAUQUA___LFGE 323629	27.17 -1.02 -2.93	6.93 0.05 -8.38	6.42 -0.02 -6.07	28.44 -1.30 -0.10	27.11 -1.07 -1.01	27.84 -0.94 -1.48	27.96 -1.20 -1.34	11.48 -0.34 -4.94	12.04 -0.34 -5.41	20.58 -0.93 -2.47	27.01 -1.19 0.10	26.17 -1.03 0.00	25.57 -1.06 0.00	26.32 -1.00 0.00	26.44 -0.98 0.00	25.78 -0.98 0.00	25.10 -1.11 0.00	36.10 -1.50 0.48	26.26 -1.15 0.43	29.74 -1.37 0.00	33.14 -1.63 0.00	23.80 -1.27 0.00	18.31 -0.54 0.00	13.59 -0.29 0.00



CH_MIDHUDSON___DRP 24192	45.56 2.25 -18.06	49.99 -0.13 -51.62	37.79 0.03 -37.39	32.73 2.49 -0.59	35.66 2.25 -6.25	38.74 2.31 -9.14	38.69 2.62 -8.25	37.99 0.70 -30.42	41.04 0.72 -33.36	37.00 1.98 -15.98	31.36 3.07 0.00	30.11 2.91 0.00	29.46 2.83 0.00	30.17 2.84 0.00	30.30 2.87 0.00	29.68 2.92 0.00	29.13 2.92 0.00	42.30 4.22 0.00	30.91 3.08 0.00	34.44 3.34 0.00	38.49 3.71 0.00	27.71 2.64 0.00	20.69 1.85 0.00	15.19 1.31 0.00
CH_MISC_IPPS 23765	44.98 2.32 -17.41	48.13 -0.13 -49.76	36.44 0.03 -36.04	32.78 2.57 -0.57	35.50 2.32 -6.02	38.48 2.38 -8.81	38.50 2.72 -7.95	36.92 0.72 -29.32	39.86 0.74 -32.15	36.49 2.04 -15.41	31.47 3.17 0.00	30.22 3.02 0.00	29.56 2.94 0.00	30.27 2.95 0.00	30.40 2.98 0.00	29.78 3.02 0.00	29.24 3.02 0.00	42.48 4.40 0.00	31.05 3.21 0.00	34.59 3.48 0.00	38.64 3.87 0.00	27.81 2.74 0.00	20.76 1.92 0.00	15.23 1.36 0.00
CH_RES_BVR_FALLS 23983	23.56 -0.76 0.93	-4.12 0.05 2.67	-1.57 -0.01 1.93	28.73 -0.88 0.03	26.01 -0.82 0.32	25.97 -0.85 0.47	26.52 -0.88 0.43	5.08 -0.23 1.57	4.97 -0.23 1.76	17.30 -0.63 1.10	26.49 -0.94 0.87	26.36 -0.85 0.00	25.82 -0.81 0.00	26.54 -0.78 0.00	26.61 -0.82 0.00	25.85 -0.91 0.00	25.32 -0.89 0.00	32.44 -1.30 4.34	23.01 -0.95 3.88	30.05 -1.06 0.00	33.59 -1.19 0.00	24.24 -0.83 0.00	18.22 -0.62 0.00	13.41 -0.46 0.00
CH_RES_NIAGARA 23895	25.77 -2.16 -2.68	6.26 0.11 -7.64	5.87 -0.04 -5.54	27.18 -2.56 -0.09	25.82 -2.27 -0.93	26.45 -2.20 -1.35	26.34 -2.71 -1.22	10.64 -0.74 -4.51	11.15 -0.76 -4.94	19.20 -2.09 -2.25	25.08 -3.12 0.10	24.33 -2.88 0.00	23.76 -2.87 0.00	24.51 -2.81 0.00	24.61 -2.81 0.00	23.94 -2.81 0.00	23.29 -2.93 0.00	33.45 -4.15 0.48	24.35 -3.05 0.43	27.62 -3.49 0.00	30.80 -3.97 0.00	22.18 -2.89 0.00	17.20 -1.64 0.00	12.93 -0.94 0.00
CH_RES_SYRACUSE 23985	27.13 0.08 -1.80	3.63 -0.01 -5.14	4.09 0.00 -3.72	29.79 0.08 -0.06	27.91 0.13 -0.62	28.42 0.22 -0.91	28.93 0.28 -0.82	9.97 0.07 -3.03	10.34 0.07 -3.31	20.72 0.16 -1.52	28.38 0.25 0.16	27.43 0.22 0.00	26.84 0.20 0.00	27.53 0.21 0.00	27.64 0.22 0.00	26.98 0.23 0.00	26.44 0.22 0.00	37.62 0.32 0.78	27.39 0.25 0.70	31.33 0.22 0.00	34.94 0.17 0.00	25.13 0.06 0.00	18.94 0.10 0.00	13.94 0.06 0.00
CLINTON_WT_PWR 323605	23.55 -1.70 0.00	-1.39 0.11 0.00	0.34 -0.03 0.00	27.60 -2.05 0.00	25.26 -1.90 0.00	25.36 -1.93 0.00	25.76 -2.06 0.00	6.33 -0.54 0.00	6.10 -0.54 0.32	15.20 -1.53 2.31	18.65 -2.27 7.38	25.17 -2.04 0.00	24.71 -1.92 0.00	25.47 -1.86 0.00	25.57 -1.85 0.00	24.96 -1.80 0.00	24.62 -1.60 0.00	-1.04 -2.30 36.82	-6.81 -1.74 32.90	28.91 -2.20 0.00	32.29 -2.48 0.00	23.26 -1.81 0.00	17.37 -1.47 0.00	12.70 -1.17 0.00
CLINTON___LFGE 323618	23.98 -1.27 0.00	-1.41 0.09 0.00	0.35 -0.02 0.00	28.07 -1.58 0.00	25.70 -1.46 0.00	25.84 -1.45 0.00	26.29 -1.53 0.00	6.48 -0.40 0.00	6.25 -0.39 0.32	15.59 -1.15 2.30	19.20 -1.76 7.34	25.64 -1.56 0.00	25.18 -1.45 0.00	25.92 -1.40 0.00	26.05 -1.37 0.00	25.46 -1.29 0.00	25.11 -1.11 0.00	-0.11 -1.55 36.64	-6.09 -1.19 32.74	29.53 -1.58 0.00	32.97 -1.80 0.00	23.72 -1.35 0.00	17.72 -1.13 0.00	12.94 -0.93 0.00
COLONIE_LFGE___ 323577	50.14 2.01 -22.88	63.77 -0.12 -65.39	47.75 0.03 -47.36	32.63 2.24 -0.75	37.14 2.07 -7.91	41.03 2.16 -11.57	40.51 2.23 -10.45	45.98 0.57 -38.53	49.79 0.58 -42.25	40.84 1.60 -20.21	30.46 2.27 0.11	29.31 2.11 0.00	28.63 2.00 0.00	29.46 2.13 0.00	29.57 2.15 0.00	28.89 2.13 0.00	28.33 2.12 0.00	40.56 3.01 0.53	29.54 2.18 0.48	33.55 2.45 0.00	37.45 2.67 0.00	26.99 1.92 0.00	20.16 1.32 0.00	14.83 0.96 0.00
CORNELL_____ 23752	29.53 0.45 -3.83	9.40 -0.04 -10.94	8.30 0.01 -7.92	30.41 0.64 -0.12	29.16 0.67 -1.32	30.02 0.79 -1.94	30.49 0.92 -1.75	13.56 0.24 -6.44	14.27 0.24 -7.06	22.97 0.65 -3.28	29.23 1.06 0.12	28.22 1.01 0.00	27.60 0.97 0.00	28.31 0.98 0.00	28.40 0.98 0.00	27.72 0.96 0.00	27.16 0.95 0.00	38.97 1.48 0.59	28.40 1.10 0.53	32.28 1.18 0.00	36.02 1.25 0.00	25.85 0.78 0.00	19.46 0.61 0.00	14.29 0.42 0.00
COXSACKIE___GT 23611	46.85 2.44 -19.16	53.13 -0.14 -54.77	40.07 0.04 -39.67	33.01 2.74 -0.63	36.31 2.52 -6.63	39.60 2.61 -9.69	39.37 2.79 -8.75	39.88 0.74 -32.27	43.11 0.75 -35.39	38.06 2.07 -16.96	31.38 3.09 0.00	30.13 2.92 0.00	29.42 2.78 0.00	30.14 2.82 0.00	30.24 2.82 0.00	29.58 2.82 0.00	29.06 2.84 0.00	42.24 4.16 0.00	30.86 3.03 0.00	34.41 3.30 0.00	38.40 3.63 0.00	27.63 2.56 0.00	20.62 1.77 0.00	15.12 1.25 0.00
CPV_VALLEY___CC1 323721	41.72 1.69 -14.78	40.64 -0.10 -42.23	30.99 0.03 -30.59	31.98 1.86 -0.48	33.95 1.68 -5.11	36.50 1.73 -7.48	36.56 1.98 -6.75	32.29 0.53 -24.88	34.80 0.54 -27.29	33.63 1.51 -13.08	30.66 2.37 0.00	29.46 2.25 0.00	28.82 2.18 0.00	29.51 2.19 0.00	29.64 2.22 0.00	29.03 2.28 0.00	28.48 2.27 0.00	41.35 3.27 0.00	30.23 2.39 0.00	33.69 2.59 0.00	37.65 2.88 0.00	27.12 2.05 0.00	20.27 1.43 0.00	14.90 1.03 0.00
CPV_VALLEY___CC2 323722	41.72 1.69 -14.78	40.64 -0.10 -42.23	30.99 0.03 -30.59	31.98 1.86 -0.48	33.95 1.68 -5.11	36.50 1.73 -7.48	36.56 1.98 -6.75	32.29 0.53 -24.88	34.80 0.54 -27.29	33.63 1.51 -13.08	30.66 2.37 0.00	29.46 2.25 0.00	28.82 2.18 0.00	29.51 2.19 0.00	29.64 2.22 0.00	29.03 2.28 0.00	28.48 2.27 0.00	41.35 3.27 0.00	30.23 2.39 0.00	33.69 2.59 0.00	37.65 2.88 0.00	27.12 2.05 0.00	20.27 1.43 0.00	14.90 1.03 0.00
CRESCENT___HYD 24018	50.14 2.01 -22.88	63.77 -0.12 -65.39	47.75 0.03 -47.36	32.63 2.24 -0.75	37.14 2.07 -7.91	41.03 2.16 -11.57	40.51 2.23 -10.45	45.98 0.57 -38.53	49.79 0.58 -42.25	40.84 1.60 -20.21	30.46 2.27 0.11	29.31 2.11 0.00	28.63 2.00 0.00	29.46 2.13 0.00	29.57 2.15 0.00	28.89 2.13 0.00	28.33 2.12 0.00	40.56 3.01 0.53	29.54 2.18 0.48	33.55 2.45 0.00	37.45 2.67 0.00	26.99 1.92 0.00	20.16 1.32 0.00	14.83 0.96 0.00
CRUCIBLE_METL_DRP 24180	27.13 0.08 -1.80	3.63 -0.01 -5.14	4.09 0.00 -3.72	29.79 0.08 -0.06	27.91 0.13 -0.62	28.42 0.22 -0.91	28.93 0.28 -0.82	9.97 0.07 -3.03	10.34 0.07 -3.31	20.72 0.16 -1.52	28.38 0.25 0.16	27.43 0.22 0.00	26.84 0.20 0.00	27.53 0.21 0.00	27.64 0.22 0.00	26.98 0.23 0.00	26.44 0.22 0.00	37.62 0.32 0.78	27.39 0.25 0.70	31.33 0.22 0.00	34.94 0.17 0.00	25.13 0.06 0.00	18.94 0.10 0.00	13.94 0.06 0.00
DANC___LFGE 323619	26.13 0.23 -0.65	0.35 -0.01 -1.86	1.72 0.01 -1.34	29.87 0.20 -0.02	27.62 0.24 -0.22	27.96 0.34 -0.33	28.62 0.49 -0.30	8.11 0.14 -1.09	8.22 0.13 -1.13	19.43 0.33 -0.07	27.24 0.52 1.58	27.75 0.55 0.00	27.16 0.53 0.00	27.83 0.51 0.00	27.91 0.49 0.00	27.19 0.43 0.00	26.64 0.42 0.00	31.08 0.90 7.91	21.40 0.63 7.06	31.77 0.66 0.00	35.45 0.67 0.00	25.49 0.42 0.00	19.15 0.31 0.00	14.04 0.17 0.00

DANSKAMMER___1 23586	44.98 2.32 -17.41	48.13 -0.13 -49.76	36.44 0.03 -36.04	32.78 2.57 -0.57	35.50 2.32 -6.02	38.48 2.38 -8.81	38.50 2.72 -7.95	36.92 0.72 -29.32	39.86 0.74 -32.15	36.49 2.04 -15.41	31.47 3.17 0.00	30.22 3.02 0.00	29.56 2.94 0.00	30.27 2.95 0.00	30.40 2.98 0.00	29.78 3.02 0.00	29.24 3.02 0.00	42.48 4.40 0.00	31.05 3.21 0.00	34.59 3.48 0.00	38.64 3.87 0.00	27.81 2.74 0.00	20.76 1.92 0.00	15.23 1.36 0.00
DANSKAMMER___2 23589	44.98 2.32 -17.41	48.13 -0.13 -49.76	36.44 0.03 -36.04	32.78 2.57 -0.57	35.50 2.32 -6.02	38.48 2.38 -8.81	38.50 2.72 -7.95	36.92 0.72 -29.32	39.86 0.74 -32.15	36.49 2.04 -15.41	31.47 3.17 0.00	30.22 3.02 0.00	29.56 2.94 0.00	30.27 2.95 0.00	30.40 2.98 0.00	29.78 3.02 0.00	29.24 3.02 0.00	42.48 4.40 0.00	31.05 3.21 0.00	34.59 3.48 0.00	38.64 3.87 0.00	27.81 2.74 0.00	20.76 1.92 0.00	15.23 1.36 0.00
DANSKAMMER___3 23590	44.98 2.32 -17.41	48.13 -0.13 -49.76	36.44 0.03 -36.04	32.78 2.57 -0.57	35.50 2.32 -6.02	38.48 2.38 -8.81	38.50 2.72 -7.95	36.92 0.72 -29.32	39.86 0.74 -32.15	36.49 2.04 -15.41	31.47 3.17 0.00	30.22 3.02 0.00	29.56 2.94 0.00	30.27 2.95 0.00	30.40 2.98 0.00	29.78 3.02 0.00	29.24 3.02 0.00	42.48 4.40 0.00	31.05 3.21 0.00	34.59 3.48 0.00	38.64 3.87 0.00	27.81 2.74 0.00	20.76 1.92 0.00	15.23 1.36 0.00
DANSKAMMER___4 23591	44.98 2.32 -17.41	48.13 -0.13 -49.76	36.44 0.03 -36.04	32.78 2.57 -0.57	35.50 2.32 -6.02	38.48 2.38 -8.81	38.50 2.72 -7.95	36.92 0.72 -29.32	39.86 0.74 -32.15	36.49 2.04 -15.41	31.47 3.17 0.00	30.22 3.02 0.00	29.56 2.94 0.00	30.27 2.95 0.00	30.40 2.98 0.00	29.78 3.02 0.00	29.24 3.02 0.00	42.48 4.40 0.00	31.05 3.21 0.00	34.59 3.48 0.00	38.64 3.87 0.00	27.81 2.74 0.00	20.76 1.92 0.00	15.23 1.36 0.00
DANSKAMMER___DIESEL 23592	44.98 2.32 -17.41	48.13 -0.13 -49.76	36.44 0.03 -36.04	32.78 2.57 -0.57	35.50 2.32 -6.02	38.48 2.38 -8.81	38.50 2.72 -7.95	36.92 0.72 -29.32	39.86 0.74 -32.15	36.49 2.04 -15.41	31.47 3.17 0.00	30.22 3.02 0.00	29.56 2.94 0.00	30.27 2.95 0.00	30.40 2.98 0.00	29.78 3.02 0.00	29.24 3.02 0.00	42.48 4.40 0.00	31.05 3.21 0.00	34.59 3.48 0.00	38.64 3.87 0.00	27.81 2.74 0.00	20.76 1.92 0.00	15.23 1.36 0.00
DASHVILLE___HYD 23610	44.76 1.89 -17.62	48.74 -0.11 -50.35	36.87 0.03 -36.47	32.31 2.09 -0.57	35.14 1.89 -6.09	38.15 1.95 -8.91	38.14 2.27 -8.05	37.15 0.61 -29.67	40.13 0.63 -32.54	36.36 1.74 -15.59	30.99 2.70 0.00	29.77 2.56 0.00	29.13 2.49 0.00	29.82 2.50 0.00	29.95 2.52 0.00	29.32 2.56 0.00	28.75 2.54 0.00	41.72 3.64 0.00	30.51 2.68 0.00	33.99 2.88 0.00	37.98 3.20 0.00	27.35 2.27 0.00	20.42 1.57 0.00	14.96 1.09 0.00
DELAWARE___LFGE 323621	33.64 1.04 -7.35	19.44 -0.06 -21.00	15.60 0.02 -15.21	31.04 1.16 -0.24	30.78 1.08 -2.54	32.15 1.14 -3.72	32.50 1.32 -3.36	19.60 0.35 -12.37	20.89 0.35 -13.57	26.53 0.97 -6.52	29.78 1.48 0.00	28.62 1.41 0.00	28.01 1.37 0.00	28.71 1.39 0.00	28.82 1.40 0.00	28.17 1.42 0.00	27.61 1.40 0.00	40.10 2.01 0.00	29.33 1.50 0.00	32.74 1.63 0.00	36.58 1.80 0.00	26.32 1.25 0.00	19.74 0.90 0.00	14.53 0.66 0.00
DOGLEVILLE___HYD 23807	26.17 1.36 0.44	-2.83 -0.08 1.26	-0.53 0.01 0.91	31.10 1.47 0.02	28.37 1.36 0.15	28.64 1.57 0.22	29.21 1.58 0.20	6.59 0.45 0.74	6.59 0.45 0.83	19.77 1.21 0.47	29.79 1.75 0.26	28.83 1.62 0.00	28.14 1.51 0.00	28.87 1.55 0.00	28.88 1.45 0.00	28.09 1.34 0.00	27.44 1.23 0.00	38.66 1.93 1.36	28.11 1.49 1.21	32.68 1.57 0.00	36.45 1.68 0.00	26.23 1.16 0.00	19.58 0.73 0.00	14.30 0.43 0.00
DUNKIRK___1 23563	27.13 -1.05 -2.93	6.92 0.05 -8.36	6.41 -0.02 -6.06	28.40 -1.34 -0.10	27.08 -1.09 -1.01	27.80 -0.97 -1.48	27.92 -1.24 -1.34	11.46 -0.35 -4.93	12.01 -0.35 -5.40	20.54 -0.96 -2.46	26.95 -1.24 0.10	26.13 -1.08 0.00	25.51 -1.12 0.00	26.27 -1.05 0.00	26.39 -1.04 0.00	25.73 -1.03 0.00	25.05 -1.16 0.00	36.03 -1.57 0.48	26.21 -1.19 0.43	29.69 -1.42 0.00	33.09 -1.68 0.00	23.76 -1.31 0.00	18.29 -0.56 0.00	13.57 -0.30 0.00
DUNKIRK___2 23564	27.13 -1.05 -2.93	6.92 0.05 -8.36	6.41 -0.02 -6.06	28.40 -1.34 -0.10	27.08 -1.09 -1.01	27.80 -0.97 -1.48	27.92 -1.24 -1.34	11.46 -0.35 -4.93	12.01 -0.35 -5.40	20.54 -0.96 -2.46	26.95 -1.24 0.10	26.13 -1.08 0.00	25.51 -1.12 0.00	26.27 -1.05 0.00	26.39 -1.04 0.00	25.73 -1.03 0.00	25.05 -1.16 0.00	36.03 -1.57 0.48	26.21 -1.19 0.43	29.69 -1.42 0.00	33.09 -1.68 0.00	23.76 -1.31 0.00	18.29 -0.56 0.00	13.57 -0.30 0.00
DUNKIRK___3 23565	27.00 -1.14 -2.89	6.82 0.06 -8.27	6.34 -0.02 -5.99	28.29 -1.45 -0.09	26.96 -1.20 -1.00	27.68 -1.08 -1.46	27.77 -1.37 -1.32	11.37 -0.38 -4.87	11.91 -0.39 -5.34	20.41 -1.06 -2.44	26.82 -1.38 0.10	25.99 -1.21 0.00	25.39 -1.24 0.00	26.14 -1.18 0.00	26.27 -1.15 0.00	25.61 -1.15 0.00	24.94 -1.28 0.00	35.85 -1.75 0.48	26.08 -1.32 0.43	29.55 -1.56 0.00	32.93 -1.84 0.00	23.66 -1.41 0.00	18.21 -0.63 0.00	13.52 -0.35 0.00
DUNKIRK___4 23566	27.00 -1.14 -2.89	6.82 0.06 -8.27	6.34 -0.02 -5.99	28.29 -1.45 -0.09	26.96 -1.20 -1.00	27.68 -1.08 -1.46	27.77 -1.37 -1.32	11.37 -0.38 -4.87	11.91 -0.39 -5.34	20.41 -1.06 -2.44	26.82 -1.38 0.10	25.99 -1.21 0.00	25.39 -1.24 0.00	26.14 -1.18 0.00	26.27 -1.15 0.00	25.61 -1.15 0.00	24.94 -1.28 0.00	35.85 -1.75 0.48	26.08 -1.32 0.43	29.55 -1.56 0.00	32.93 -1.84 0.00	23.66 -1.41 0.00	18.21 -0.63 0.00	13.52 -0.35 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	44.34 2.27 -16.82	46.44 -0.13 -48.06	35.22 0.04 -34.81	32.68 2.48 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.89 0.70 -28.32	38.74 0.72 -31.06	35.91 1.99 -14.88	31.43 3.14 0.00	30.20 2.99 0.00	29.55 2.92 0.00	30.23 2.91 0.00	30.36 2.94 0.00	29.77 3.02 0.00	29.21 2.99 0.00	42.40 4.32 0.00	30.99 3.15 0.00	34.53 3.42 0.00	38.58 3.81 0.00	27.78 2.71 0.00	20.75 1.90 0.00	15.23 1.36 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	44.03 2.03 -16.74	46.24 -0.12 -47.85	35.06 0.03 -34.66	32.43 2.24 -0.54	34.97 2.02 -5.79	37.83 2.07 -8.47	37.86 2.39 -7.64	35.71 0.64 -28.19	38.55 0.66 -30.92	35.68 1.83 -14.82	31.14 2.85 0.00	29.91 2.71 0.00	29.27 2.64 0.00	29.96 2.64 0.00	30.09 2.66 0.00	29.48 2.72 0.00	28.93 2.72 0.00	42.03 3.95 0.00	30.72 2.89 0.00	34.22 3.12 0.00	38.25 3.48 0.00	27.53 2.45 0.00	20.57 1.72 0.00	15.10 1.23 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	44.36 2.29 -16.82	46.45 -0.12 -48.07	35.23 0.04 -34.82	32.78 2.58 -0.55	35.18 2.21 -5.82	38.11 2.31 -8.51	38.18 2.67 -7.68	35.91 0.71 -28.33	38.77 0.74 -31.07	35.99 2.06 -14.89	31.60 3.20 -0.11	30.30 3.09 0.00	29.64 3.01 -0.01	30.31 2.99 0.00	30.45 3.02 -0.01	29.85 3.09 0.00	29.28 3.07 0.00	42.44 4.36 0.01	31.03 3.21 0.01	34.55 3.44 0.01	38.62 3.84 0.00	27.86 2.79 0.00	20.82 1.97 0.00	15.25 1.38 0.00

EAST HAMPTON___GT 23717	46.37 4.30 -16.82	46.34 -0.23 -48.08	35.25 0.06 -34.82	34.98 4.78 -0.55	37.58 4.61 -5.82	40.77 4.97 -8.51	44.69 5.55 -11.32	66.97 1.42 -58.67	39.37 1.34 -31.07	37.51 3.59 -14.89	33.90 5.61 0.00	32.39 5.19 0.00	31.60 4.96 0.00	32.27 4.95 0.00	32.43 5.01 0.00	31.90 5.14 0.00	31.56 5.34 0.00	45.95 7.87 0.00	33.93 6.10 0.00	37.80 6.70 0.00	42.28 7.50 0.00	54.96 5.26 -24.63	22.34 3.50 0.00	16.42 2.54 0.00
EAST RIVER___6 23660	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.68 2.48 -0.55	35.17 2.20 -5.82	38.02 2.22 -8.51	38.08 2.58 -7.68	35.90 0.70 -28.32	38.76 0.73 -31.06	35.97 2.05 -14.88	31.53 3.24 0.00	30.29 3.08 0.00	29.65 3.02 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.88 3.12 0.00	29.31 3.10 0.00	42.52 4.44 0.00	31.05 3.22 0.00	34.57 3.46 0.00	38.64 3.87 0.00	27.85 2.78 0.00	20.80 1.96 0.00	15.26 1.39 0.00
EAST RIVER___7 23524	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.68 2.48 -0.55	35.17 2.20 -5.82	38.02 2.22 -8.51	38.08 2.58 -7.68	35.90 0.70 -28.32	38.76 0.73 -31.06	35.97 2.05 -14.88	31.53 3.24 0.00	30.29 3.08 0.00	29.65 3.02 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.88 3.12 0.00	29.31 3.10 0.00	42.52 4.44 0.00	31.05 3.22 0.00	34.57 3.46 0.00	38.64 3.87 0.00	27.85 2.78 0.00	20.80 1.96 0.00	15.26 1.39 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	44.20 2.15 -16.80	46.38 -0.12 -48.00	35.17 0.03 -34.77	32.56 2.36 -0.55	35.09 2.12 -5.81	37.96 2.17 -8.50	37.99 2.49 -7.67	35.83 0.67 -28.28	38.67 0.69 -31.02	35.81 1.91 -14.86	31.29 3.00 0.00	30.07 2.86 0.00	29.42 2.79 0.00	30.11 2.78 0.00	30.24 2.82 0.00	29.64 2.88 0.00	29.08 2.87 0.00	42.22 4.14 0.00	30.86 3.03 0.00	34.37 3.26 0.00	38.41 3.64 0.00	27.67 2.60 0.00	20.66 1.81 0.00	15.18 1.30 0.00
EAST_HAMPTON___DIESEL 23722	46.37 4.30 -16.82	46.34 -0.23 -48.08	35.25 0.06 -34.82	34.98 4.79 -0.55	37.59 4.61 -5.82	40.77 4.97 -8.51	44.69 5.55 -11.32	66.97 1.42 -58.67	39.37 1.34 -31.07	37.51 3.59 -14.89	33.90 5.61 0.00	32.39 5.19 0.00	31.60 4.97 0.00	32.28 4.95 0.00	32.43 5.01 0.00	31.90 5.15 0.00	31.56 5.34 0.00	45.96 7.88 0.00	33.93 6.10 0.00	37.81 6.70 0.00	42.28 7.50 0.00	54.96 5.26 -24.63	22.34 3.50 0.00	16.42 2.54 0.00
EAST_RIVER___1 323558	44.38 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.72 2.52 -0.55	35.21 2.23 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.32	38.77 0.74 -31.06	35.98 2.06 -14.88	31.54 3.24 0.00	30.31 3.10 0.00	29.66 3.03 0.00	30.34 3.01 0.00	30.47 3.05 0.00	29.89 3.13 0.00	29.32 3.11 0.00	42.53 4.45 0.00	31.07 3.24 0.00	34.59 3.48 0.00	38.67 3.89 0.00	27.87 2.80 0.00	20.82 1.97 0.00	15.28 1.40 0.00
EAST_RIVER___2 323559	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.68 2.48 -0.55	35.17 2.20 -5.82	38.02 2.22 -8.51	38.08 2.58 -7.68	35.90 0.70 -28.32	38.76 0.73 -31.06	35.97 2.05 -14.88	31.53 3.24 0.00	30.29 3.08 0.00	29.65 3.02 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.88 3.12 0.00	29.31 3.10 0.00	42.52 4.44 0.00	31.05 3.22 0.00	34.57 3.46 0.00	38.64 3.87 0.00	27.85 2.78 0.00	20.80 1.96 0.00	15.26 1.39 0.00
EAST___DELAWARE_HYD 23607	42.31 1.64 -15.42	42.48 -0.09 -44.06	32.31 0.02 -31.91	31.86 1.71 -0.50	34.05 1.56 -5.33	36.73 1.64 -7.80	36.87 2.00 -7.04	33.38 0.54 -25.96	35.99 0.55 -28.47	34.21 1.53 -13.64	30.67 2.38 0.00	29.46 2.25 0.00	28.81 2.18 0.00	29.49 2.17 0.00	29.61 2.19 0.00	29.00 2.25 0.00	28.49 2.28 0.00	41.48 3.40 0.00	30.30 2.46 0.00	33.75 2.64 0.00	37.69 2.92 0.00	27.11 2.04 0.00	20.25 1.40 0.00	14.87 1.00 0.00
ELEC_TRO_TEK 24086	44.44 2.36 -16.83	46.45 -0.13 -48.08	35.23 0.04 -34.82	32.85 2.66 -0.55	35.52 2.55 -5.82	38.43 2.63 -8.51	42.10 2.95 -11.32	66.32 0.77 -58.67	38.75 0.71 -31.07	35.86 1.94 -14.89	31.45 3.16 0.00	30.17 2.96 0.00	29.48 2.85 0.00	30.16 2.83 0.00	30.28 2.85 0.00	29.72 2.96 0.00	29.27 3.04 -0.02	42.47 4.39 0.00	31.19 3.34 -0.02	34.77 3.65 -0.02	38.86 4.08 -0.02	27.92 2.83 -0.02	20.71 1.86 0.00	15.28 1.41 0.00
ELLENBURG_WT_PWR 323604	23.55 -1.70 0.00	-1.39 0.11 0.00	0.34 -0.03 0.00	27.60 -2.05 0.00	25.26 -1.90 0.00	25.36 -1.93 0.00	25.76 -2.06 0.00	6.33 -0.54 0.00	6.10 -0.54 0.32	15.20 -1.53 2.31	18.65 -2.27 7.38	25.17 -2.04 0.00	24.71 -1.92 0.00	25.47 -1.86 0.00	25.57 -1.85 0.00	24.96 -1.80 0.00	24.62 -1.60 0.00	-1.04 -2.30 36.82	-6.81 -1.74 32.90	28.91 -2.20 0.00	32.29 -2.48 0.00	23.26 -1.81 0.00	17.37 -1.47 0.00	12.70 -1.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.57 -1.49 -2.81	6.61 0.07 -8.04	6.17 -0.03 -5.82	27.91 -1.84 -0.09	26.57 -1.56 -0.97	27.25 -1.47 -1.42	27.28 -1.84 -1.29	11.10 -0.51 -4.74	11.64 -0.52 -5.19	20.00 -1.41 -2.37	26.26 -1.93 0.10	25.46 -1.74 0.00	24.88 -1.76 0.00	25.63 -1.69 0.00	25.75 -1.67 0.00	25.11 -1.65 0.00	24.44 -1.77 0.00	35.10 -2.50 0.48	25.54 -1.86 0.43	28.94 -2.16 0.00	32.27 -2.51 0.00	23.20 -1.88 0.00	17.90 -0.95 0.00	13.32 -0.55 0.00
EMPIRE_CC_1 323656	48.26 1.70 -21.30	59.28 -0.10 -60.88	44.49 0.03 -44.10	32.28 1.94 -0.69	36.30 1.77 -7.37	39.89 1.82 -10.78	39.36 1.81 -9.73	43.22 0.47 -35.87	46.78 0.48 -39.34	39.20 1.32 -18.85	30.02 1.73 0.00	28.64 1.44 0.00	28.01 1.38 0.00	28.90 1.58 0.00	29.03 1.62 0.00	28.34 1.58 0.00	27.72 1.50 0.00	40.11 2.03 0.00	29.32 1.49 0.00	32.77 1.66 0.00	36.65 1.88 0.00	26.58 1.50 0.00	19.97 1.13 0.00	14.71 0.84 0.00
EMPIRE_CC_2 323658	48.26 1.70 -21.30	59.28 -0.10 -60.88	44.49 0.03 -44.10	32.28 1.94 -0.69	36.30 1.77 -7.37	39.89 1.82 -10.78	39.36 1.81 -9.73	43.22 0.47 -35.87	46.78 0.48 -39.34	39.20 1.32 -18.85	30.02 1.73 0.00	28.64 1.44 0.00	28.01 1.38 0.00	28.90 1.58 0.00	29.03 1.62 0.00	28.34 1.58 0.00	27.72 1.50 0.00	40.11 2.03 0.00	29.32 1.49 0.00	32.77 1.66 0.00	36.65 1.88 0.00	26.58 1.50 0.00	19.97 1.13 0.00	14.71 0.84 0.00
ERIE_WT_PWR 323693	26.84 -1.30 -2.88	6.81 0.06 -8.24	6.32 -0.02 -5.97	28.12 -1.62 -0.09	26.81 -1.35 -1.00	27.50 -1.26 -1.46	27.57 -1.58 -1.32	11.29 -0.44 -4.86	11.84 -0.45 -5.32	20.24 -1.22 -2.43	26.57 -1.63 0.10	25.76 -1.45 0.00	25.17 -1.47 0.00	25.92 -1.40 0.00	26.08 -1.35 0.00	25.43 -1.33 0.00	24.77 -1.45 0.00	35.58 -2.02 0.48	25.89 -1.52 0.43	29.32 -1.79 0.00	32.67 -2.10 0.00	23.49 -1.58 0.00	18.10 -0.75 0.00	13.44 -0.43 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.50 0.43 -3.81	9.36 -0.04 -10.89	8.27 0.01 -7.89	30.40 0.63 -0.12	29.14 0.66 -1.32	29.99 0.77 -1.93	30.46 0.90 -1.74	13.52 0.23 -6.42	14.23 0.23 -7.03	22.95 0.63 -3.28	29.19 1.01 0.12	28.18 0.97 0.00	27.56 0.93 0.00	28.26 0.94 0.00	28.36 0.94 0.00	27.69 0.93 0.00	27.13 0.91 0.00	38.90 1.42 0.60	28.36 1.06 0.54	32.24 1.14 0.00	35.97 1.19 0.00	25.82 0.75 0.00	19.43 0.59 0.00	14.28 0.40 0.00

E_CANADA_CAP_HY 24051	54.23 1.25 -27.72	77.65 -0.08 -79.23	57.77 0.02 -57.38	32.00 1.45 -0.90	38.05 1.31 -9.59	42.80 1.48 -14.02	42.36 1.87 -12.66	54.00 0.45 -46.68	58.59 0.43 -51.19	44.63 1.10 -24.49	29.88 1.69 0.10	28.83 1.63 0.00	28.22 1.59 0.00	28.86 1.54 0.00	28.95 1.53 0.00	28.13 1.38 0.00	27.58 1.36 -0.01	39.73 2.18 0.53	29.04 1.68 0.47	32.89 1.78 0.00	36.86 2.09 0.00	26.54 1.47 0.00	19.91 1.06 0.00	14.62 0.75 0.00
E_CANADA_MHWK_HY 24050	26.17 1.36 0.44	-2.83 -0.08 1.26	-0.53 0.01 0.91	31.10 1.47 0.02	28.37 1.36 0.15	28.64 1.57 0.22	29.21 1.58 0.20	6.59 0.45 0.74	6.59 0.45 0.83	19.77 1.21 0.47	29.79 1.75 0.26	28.83 1.62 0.00	28.14 1.51 0.00	28.87 1.55 0.00	28.88 1.45 0.00	28.09 1.34 0.00	27.44 1.23 0.00	38.66 1.93 1.36	28.11 1.49 1.21	32.68 1.57 0.00	36.45 1.68 0.00	26.23 1.16 0.00	19.58 0.73 0.00	14.30 0.43 0.00
E_FISHKILL__LBMP 23776	44.57 2.05 -17.27	47.74 -0.12 -49.35	36.15 0.03 -35.75	32.48 2.27 -0.56	35.17 2.04 -5.97	38.12 2.08 -8.74	38.08 2.36 -7.88	36.59 0.63 -29.08	39.51 0.65 -31.89	36.11 1.80 -15.28	31.09 2.80 0.00	29.86 2.66 0.00	29.21 2.58 0.00	29.92 2.60 0.00	30.05 2.63 0.00	29.44 2.68 0.00	28.89 2.67 0.00	41.92 3.83 0.00	30.63 2.80 0.00	34.13 3.03 0.00	38.16 3.38 0.00	27.48 2.40 0.00	20.53 1.68 0.00	15.08 1.21 0.00
FAR ROCKAWAY___4 23548	44.89 2.80 -16.84	46.42 -0.15 -48.08	35.23 0.05 -34.82	33.33 3.14 -0.55	35.98 3.00 -5.82	38.90 3.10 -8.51	42.59 3.44 -11.32	66.38 0.83 -58.67	38.87 0.84 -31.07	36.19 2.27 -14.89	31.97 3.67 0.00	30.65 3.44 0.00	29.94 3.31 0.00	30.64 3.32 0.00	30.77 3.35 0.00	30.20 3.45 0.00	29.77 3.52 -0.04	42.85 4.77 0.00	31.73 3.86 -0.04	35.40 4.25 -0.04	39.56 4.74 -0.04	28.41 3.30 -0.03	21.04 2.19 0.00	15.51 1.63 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	44.41 2.34 -16.82	46.43 -0.13 -48.07	35.22 0.03 -34.81	32.74 2.55 -0.55	35.24 2.27 -5.82	38.10 2.30 -8.51	38.16 2.65 -7.68	35.91 0.71 -28.32	38.78 0.75 -31.06	36.01 2.09 -14.88	31.58 3.29 0.00	30.34 3.13 0.00	29.69 3.06 0.00	30.37 3.05 0.00	30.50 3.08 0.00	29.92 3.16 0.00	29.35 3.14 0.00	42.58 4.49 0.00	31.10 3.27 0.00	34.62 3.51 0.00	38.71 3.94 0.00	27.90 2.83 0.00	20.84 1.99 0.00	15.29 1.42 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	44.41 2.34 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.81	32.74 2.55 -0.55	35.24 2.26 -5.82	38.09 2.29 -8.51	38.14 2.63 -7.68	35.91 0.71 -28.32	38.77 0.75 -31.06	36.00 2.07 -14.88	31.56 3.27 0.00	30.32 3.11 0.00	29.68 3.04 0.00	30.36 3.03 0.00	30.49 3.06 0.00	29.90 3.14 0.00	29.34 3.12 0.00	42.56 4.48 0.00	31.09 3.26 0.00	34.62 3.51 0.00	38.70 3.93 0.00	27.89 2.82 0.00	20.84 1.99 0.00	15.29 1.42 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	44.39 2.31 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.81	32.72 2.52 -0.55	35.21 2.24 -5.82	38.07 2.26 -8.51	38.12 2.61 -7.68	35.90 0.70 -28.32	38.77 0.74 -31.06	35.98 2.06 -14.88	31.53 3.24 0.00	30.30 3.09 0.00	29.65 3.02 0.00	30.33 3.01 0.00	30.47 3.04 0.00	29.88 3.12 0.00	29.31 3.10 0.00	42.52 4.44 0.00	31.06 3.23 0.00	34.59 3.48 0.00	38.66 3.88 0.00	27.87 2.80 0.00	20.81 1.97 0.00	15.28 1.40 0.00
FARRAGUT__LBMP 323566	44.36 2.29 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.69 2.49 -0.55	35.19 2.21 -5.82	38.04 2.24 -8.51	38.08 2.58 -7.68	35.89 0.69 -28.32	38.76 0.73 -31.06	35.95 2.03 -14.88	31.50 3.20 0.00	30.26 3.05 0.00	29.61 2.98 0.00	30.30 2.97 0.00	30.42 3.00 0.00	29.84 3.09 0.00	29.28 3.06 0.00	42.46 4.38 0.00	31.03 3.19 0.00	34.55 3.44 0.00	38.62 3.84 0.00	27.84 2.77 0.00	20.80 1.95 0.00	15.26 1.39 0.00
FENNER__WINDPWR 24204	26.86 0.42 -1.19	1.88 -0.02 -3.40	2.84 0.01 -2.46	30.13 0.45 -0.04	28.04 0.47 -0.41	28.47 0.57 -0.60	29.05 0.68 -0.54	9.06 0.18 -2.00	9.34 0.19 -2.18	20.50 0.52 -0.94	28.78 0.82 0.33	28.00 0.79 0.00	27.38 0.74 0.00	28.08 0.76 0.00	28.27 0.84 0.00	27.64 0.89 0.00	27.09 0.87 0.00	37.62 1.35 1.81	27.21 1.00 1.62	32.18 1.08 0.00	35.88 1.11 0.00	25.78 0.71 0.00	19.37 0.53 0.00	14.24 0.37 0.00
FIBERTEK__ENERGY 23856	27.13 0.08 -1.80	3.63 -0.01 -5.14	4.09 0.00 -3.72	29.79 0.08 -0.06	27.91 0.13 -0.62	28.42 0.22 -0.91	28.93 0.28 -0.82	9.97 0.07 -3.03	10.34 0.07 -3.31	20.72 0.16 -1.52	28.38 0.25 0.16	27.43 0.22 0.00	26.84 0.20 0.00	27.53 0.21 0.00	27.64 0.22 0.00	26.98 0.23 0.00	26.44 0.22 0.00	37.62 0.32 0.78	27.39 0.25 0.70	31.33 0.22 0.00	34.94 0.17 0.00	25.13 0.06 0.00	18.94 0.10 0.00	13.94 0.06 0.00
FITZPATRICK____ 23598	25.65 -0.65 -1.04	1.51 0.04 -2.97	2.51 -0.01 -2.15	28.92 -0.77 -0.03	26.84 -0.67 -0.36	27.17 -0.65 -0.53	27.59 -0.71 -0.47	8.45 -0.18 -1.75	8.70 -0.18 -1.92	19.45 -0.50 -0.91	27.52 -0.77 0.00	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.89 -0.88 0.00	24.42 -0.65 0.00	18.43 -0.42 0.00	13.57 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.07 2.37 -17.45	48.23 -0.14 -49.86	36.52 0.04 -36.12	32.84 2.63 -0.57	35.57 2.38 -6.03	38.56 2.44 -8.83	38.58 2.78 -7.97	37.00 0.74 -29.38	39.94 0.76 -32.22	36.57 2.09 -15.44	31.53 3.23 0.00	30.28 3.08 0.00	29.62 2.99 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.84 3.09 0.00	29.29 3.08 0.00	42.58 4.50 0.00	31.12 3.28 0.00	34.66 3.55 0.00	38.72 3.95 0.00	27.87 2.80 0.00	20.80 1.96 0.00	15.26 1.39 0.00
FORT ORANGE____ 23900	48.20 1.44 -21.50	59.87 -0.09 -61.46	44.90 0.02 -44.51	32.06 1.72 -0.70	36.17 1.57 -7.44	39.75 1.58 -10.88	39.00 1.35 -9.82	43.45 0.36 -36.21	47.05 0.37 -39.71	39.08 1.02 -19.02	29.73 1.44 0.00	28.49 1.29 0.00	27.86 1.23 0.00	28.64 1.32 0.00	28.77 1.35 0.00	28.12 1.36 0.00	27.57 1.36 0.00	39.96 1.87 0.00	29.21 1.37 0.00	32.61 1.50 0.00	36.43 1.66 0.00	26.29 1.22 0.00	19.68 0.83 0.00	14.51 0.63 0.00
FORT_DRUM_COGEN 23780	26.08 0.20 -0.62	0.28 -0.01 -1.79	1.66 0.00 -1.29	29.85 0.18 -0.02	27.59 0.21 -0.22	27.92 0.31 -0.32	28.57 0.46 -0.28	8.06 0.13 -1.05	8.16 0.12 -1.08	19.38 0.30 -0.04	27.16 0.50 1.63	27.72 0.51 0.00	27.13 0.50 0.00	27.80 0.48 0.00	27.89 0.47 0.00	27.16 0.40 0.00	26.61 0.39 0.00	30.77 0.83 8.15	21.14 0.59 7.28	31.72 0.62 0.00	35.40 0.63 0.00	25.46 0.39 0.00	19.13 0.29 0.00	14.02 0.15 0.00
FPL_FAR_ROCK_GT1 24212	44.89 2.80 -16.84	46.42 -0.15 -48.08	35.23 0.05 -34.82	33.33 3.14 -0.55	35.98 3.00 -5.82	38.90 3.10 -8.51	42.59 3.44 -11.32	66.38 0.83 -58.67	38.87 0.84 -31.07	36.19 2.27 -14.89	31.97 3.67 0.00	30.65 3.44 0.00	29.94 3.31 0.00	30.64 3.32 0.00	30.77 3.35 0.00	30.20 3.45 0.00	29.77 3.52 -0.04	42.85 4.77 0.00	31.73 3.86 -0.04	35.40 4.25 -0.04	39.56 4.74 -0.04	28.41 3.30 -0.03	21.04 2.19 0.00	15.51 1.63 0.00

FPL FAR_ROCK_GT2 23815	44.89 2.80 -16.84	46.42 -0.15 -48.08	35.23 0.05 -34.82	33.33 3.14 -0.55	35.98 3.00 -5.82	38.90 3.10 -8.51	42.59 3.44 -11.32	66.38 0.83 -58.67	38.87 0.84 -31.07	36.19 2.27 -14.89	31.97 3.67 0.00	30.65 3.44 0.00	29.94 3.31 0.00	30.64 3.32 0.00	30.77 3.35 0.00	30.20 3.45 0.00	29.77 3.52 -0.04	42.85 4.77 0.00	31.73 3.86 -0.04	35.40 4.25 -0.04	39.56 4.74 -0.04	28.41 3.30 -0.03	21.04 2.19 0.00	15.51 1.63 0.00
FRANKLIN_FALL_HYD 24054	24.21 -1.04 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.38 -1.26 0.00	25.98 -1.18 0.00	26.04 -1.25 0.00	26.48 -1.35 0.00	6.52 -0.36 0.00	6.31 -0.36 0.30	15.86 -1.02 2.16	19.90 -1.49 6.90	25.90 -1.30 0.00	25.44 -1.20 0.00	26.11 -1.21 0.00	26.19 -1.24 0.00	25.44 -1.32 0.00	24.99 -1.22 0.00	1.92 -1.72 34.44	-4.24 -1.30 30.77	29.47 -1.64 0.00	32.94 -1.83 0.00	23.77 -1.30 0.00	17.85 -0.99 0.00	13.08 -0.79 0.00
FREEPORT_EQUS_GT1 23764	44.69 2.61 -16.83	46.43 -0.14 -48.08	35.24 0.04 -34.82	33.11 2.91 -0.55	35.78 2.81 -5.82	38.73 2.93 -8.51	42.44 3.29 -11.32	66.37 0.83 -58.67	38.83 0.79 -31.07	36.08 2.16 -14.89	31.78 3.48 0.00	30.45 3.24 0.00	29.75 3.12 0.00	30.44 3.12 0.00	30.55 3.13 0.00	29.98 3.22 0.00	29.56 3.33 -0.01	42.96 4.88 0.00	31.53 3.68 -0.01	35.16 4.04 -0.01	39.32 4.53 -0.01	28.23 3.15 -0.01	20.92 2.07 0.00	15.43 1.56 0.00
FREEPORT___CT2 23818	44.69 2.61 -16.83	46.43 -0.14 -48.08	35.24 0.04 -34.82	33.11 2.91 -0.55	35.78 2.81 -5.82	38.73 2.93 -8.51	42.44 3.29 -11.32	66.37 0.83 -58.67	38.83 0.79 -31.07	36.08 2.16 -14.89	31.78 3.48 0.00	30.45 3.24 0.00	29.75 3.12 0.00	30.44 3.12 0.00	30.55 3.13 0.00	29.98 3.22 0.00	29.56 3.33 -0.01	42.96 4.88 0.00	31.53 3.68 -0.01	35.16 4.04 -0.01	39.32 4.53 -0.01	28.23 3.15 -0.01	20.92 2.07 0.00	15.43 1.56 0.00
FULTON COGEN____ 23766	26.28 -0.30 -1.33	2.32 0.02 -3.80	3.12 0.00 -2.75	29.31 -0.38 -0.04	27.32 -0.29 -0.46	27.72 -0.24 -0.67	28.19 -0.25 -0.61	9.06 -0.06 -2.24	9.35 -0.06 -2.45	19.94 -0.19 -1.10	27.78 -0.30 0.22	26.92 -0.29 0.00	26.34 -0.30 0.00	27.02 -0.30 0.00	27.12 -0.30 0.00	26.47 -0.29 0.00	25.93 -0.28 0.00	36.73 -0.30 1.05	26.65 -0.24 0.94	30.83 -0.27 0.00	34.50 -0.27 0.00	24.83 -0.24 0.00	18.72 -0.12 0.00	13.77 -0.10 0.00
FULTON___LFGE 323630	54.72 3.19 -26.27	73.40 -0.19 -75.09	54.80 0.04 -54.38	34.06 3.56 -0.86	39.57 3.32 -9.09	44.26 3.67 -13.29	44.01 4.19 -12.00	52.16 1.04 -44.24	56.52 1.04 -48.52	44.99 2.74 -23.21	32.34 4.16 0.11	31.25 4.04 0.00	30.52 3.89 0.00	31.17 3.85 0.00	31.24 3.81 0.00	30.42 3.66 0.00	29.97 3.75 -0.01	43.42 5.89 0.55	31.70 4.36 0.49	35.88 4.77 0.00	40.04 5.27 0.00	28.66 3.59 0.00	21.32 2.48 0.00	15.45 1.58 0.00
G.F.CEMENT___DRP 24184	50.65 2.46 -22.93	63.89 -0.13 -65.53	47.86 0.03 -47.46	32.98 2.58 -0.75	37.50 2.41 -7.93	41.44 2.54 -11.60	41.07 2.77 -10.47	46.20 0.72 -38.61	50.02 0.72 -42.34	41.24 1.95 -20.25	30.99 2.81 0.11	29.85 2.64 0.00	29.14 2.51 0.00	30.02 2.70 0.00	30.08 2.66 0.00	29.41 2.65 0.00	28.88 2.66 0.00	41.41 3.86 0.53	30.05 2.70 0.48	34.19 3.09 0.00	38.12 3.35 0.00	27.42 2.35 0.00	20.42 1.57 0.00	15.00 1.13 0.00
GARDENVILLE___LBMP 24039	26.72 -1.40 -2.86	6.75 0.07 -8.19	6.27 -0.02 -5.93	28.02 -1.72 -0.09	26.69 -1.46 -0.99	27.37 -1.37 -1.45	27.43 -1.70 -1.31	11.23 -0.47 -4.82	11.77 -0.48 -5.29	20.13 -1.31 -2.41	26.43 -1.77 0.10	25.62 -1.58 0.00	25.03 -1.60 0.00	25.79 -1.53 0.00	25.92 -1.51 0.00	25.27 -1.48 0.00	24.60 -1.61 0.00	35.35 -2.25 0.48	25.71 -1.69 0.43	29.13 -1.97 0.00	32.49 -2.28 0.00	23.35 -1.72 0.00	18.00 -0.84 0.00	13.38 -0.49 0.00
GENERAL___MILLS 23808	26.84 -1.30 -2.88	6.81 0.06 -8.24	6.32 -0.02 -5.97	28.12 -1.62 -0.09	26.80 -1.35 -1.00	27.50 -1.26 -1.46	27.56 -1.58 -1.32	11.29 -0.44 -4.86	11.84 -0.45 -5.32	20.24 -1.23 -2.43	26.56 -1.64 0.10	25.76 -1.45 0.00	25.17 -1.47 0.00	25.92 -1.41 0.00	26.05 -1.37 0.00	25.41 -1.35 0.00	24.74 -1.47 0.00	35.54 -2.06 0.48	25.86 -1.55 0.43	29.30 -1.81 0.00	32.66 -2.11 0.00	23.48 -1.59 0.00	18.09 -0.75 0.00	13.44 -0.43 0.00
GE_PLASTICS___DRP 24183	48.20 1.36 -21.58	60.11 -0.08 -61.69	45.07 0.02 -44.68	31.95 1.59 -0.70	36.09 1.47 -7.46	39.70 1.49 -10.92	39.03 1.35 -9.86	43.58 0.35 -36.35	47.19 0.36 -39.86	39.12 0.99 -19.10	29.70 1.40 0.00	28.47 1.27 0.00	27.84 1.20 0.00	28.62 1.29 0.00	28.74 1.32 0.00	28.09 1.33 0.00	27.53 1.31 0.00	39.90 1.81 0.00	29.17 1.34 0.00	32.58 1.47 0.00	36.39 1.62 0.00	26.27 1.20 0.00	19.68 0.84 0.00	14.51 0.64 0.00
GILBOA___1 23756	43.39 1.17 -16.96	46.91 -0.07 -48.48	35.50 0.02 -35.11	31.51 1.31 -0.55	34.23 1.20 -5.87	37.11 1.24 -8.58	36.90 1.33 -7.75	35.79 0.35 -28.56	38.65 0.36 -31.33	35.04 0.99 -15.01	29.79 1.49 0.00	28.60 1.39 0.00	27.98 1.35 0.00	28.71 1.38 0.00	28.83 1.41 0.00	28.19 1.43 0.00	27.62 1.41 0.00	40.01 1.93 0.00	29.30 1.47 0.00	32.70 1.60 0.00	36.54 1.77 0.00	26.35 1.28 0.00	19.75 0.90 0.00	14.55 0.68 0.00
GILBOA___2 23757	43.39 1.17 -16.96	46.91 -0.07 -48.48	35.50 0.02 -35.11	31.51 1.31 -0.55	34.23 1.20 -5.87	37.11 1.24 -8.58	36.90 1.33 -7.75	35.79 0.35 -28.56	38.65 0.36 -31.33	35.04 0.99 -15.01	29.79 1.49 0.00	28.60 1.39 0.00	27.98 1.35 0.00	28.71 1.38 0.00	28.83 1.41 0.00	28.19 1.43 0.00	27.62 1.41 0.00	40.01 1.93 0.00	29.30 1.47 0.00	32.70 1.60 0.00	36.54 1.77 0.00	26.35 1.28 0.00	19.75 0.90 0.00	14.55 0.68 0.00
GILBOA___3 23758	43.39 1.17 -16.96	46.91 -0.07 -48.48	35.50 0.02 -35.11	31.51 1.31 -0.55	34.23 1.20 -5.87	37.11 1.24 -8.58	36.90 1.33 -7.75	35.79 0.35 -28.56	38.65 0.36 -31.33	35.04 0.99 -15.01	29.79 1.49 0.00	28.60 1.39 0.00	27.98 1.35 0.00	28.71 1.38 0.00	28.83 1.41 0.00	28.19 1.43 0.00	27.62 1.41 0.00	40.01 1.93 0.00	29.30 1.47 0.00	32.70 1.60 0.00	36.54 1.77 0.00	26.35 1.28 0.00	19.75 0.90 0.00	14.55 0.68 0.00
GILBOA___4 23759	43.39 1.17 -16.96	46.91 -0.07 -48.48	35.50 0.02 -35.11	31.51 1.31 -0.55	34.23 1.20 -5.87	37.11 1.24 -8.58	36.90 1.33 -7.75	35.79 0.35 -28.56	38.65 0.36 -31.33	35.04 0.99 -15.01	29.79 1.49 0.00	28.60 1.39 0.00	27.98 1.35 0.00	28.71 1.38 0.00	28.83 1.41 0.00	28.19 1.43 0.00	27.62 1.41 0.00	40.01 1.93 0.00	29.30 1.47 0.00	32.70 1.60 0.00	36.54 1.77 0.00	26.35 1.28 0.00	19.75 0.90 0.00	14.55 0.68 0.00
GILBOA____ 23599	43.39 1.17 -16.96	46.91 -0.07 -48.48	35.50 0.02 -35.11	31.51 1.31 -0.55	34.23 1.20 -5.87	37.11 1.24 -8.58	36.90 1.33 -7.75	35.79 0.35 -28.56	38.65 0.36 -31.33	35.04 0.99 -15.01	29.79 1.49 0.00	28.60 1.39 0.00	27.98 1.35 0.00	28.71 1.38 0.00	28.83 1.41 0.00	28.19 1.43 0.00	27.62 1.41 0.00	40.01 1.93 0.00	29.30 1.47 0.00	32.70 1.60 0.00	36.54 1.77 0.00	26.35 1.28 0.00	19.75 0.90 0.00	14.55 0.68 0.00

GINNA____ 23603	25.58 -1.69 -2.02	4.37 0.09 -5.77	4.52 -0.03 -4.18	27.67 -2.05 -0.07	26.06 -1.80 -0.70	26.65 -1.67 -1.02	26.99 -1.75 -0.92	9.83 -0.45 -3.40	10.23 -0.46 -3.73	19.46 -1.28 -1.70	26.30 -1.89 0.10	25.42 -1.78 0.00	24.85 -1.78 0.00	25.55 -1.77 0.00	25.64 -1.79 0.00	24.99 -1.77 0.00	24.45 -1.76 0.00	35.21 -2.37 0.50	25.60 -1.78 0.45	29.05 -2.06 0.00	32.41 -2.36 0.00	23.28 -1.80 0.00	17.67 -1.17 0.00	13.06 -0.81 0.00
GLEN PARK____ 23778	26.24 0.32 -0.67	0.39 -0.01 -1.91	1.75 0.01 -1.38	29.98 0.31 -0.02	27.72 0.33 -0.23	28.07 0.44 -0.34	28.74 0.62 -0.30	8.17 0.17 -1.12	8.28 0.16 -1.16	19.55 0.42 -0.10	27.40 0.65 1.55	27.87 0.66 0.00	27.28 0.65 0.00	27.95 0.63 0.00	28.03 0.60 0.00	27.31 0.55 0.00	26.76 0.55 0.00	31.44 1.09 7.73	21.69 0.77 6.91	31.92 0.81 0.00	35.62 0.85 0.00	25.61 0.53 0.00	19.23 0.38 0.00	14.09 0.22 0.00
GLENWOOD_IC_1_G5 23712	44.54 2.46 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	32.94 2.74 -0.55	35.54 2.56 -5.82	38.45 2.65 -8.51	42.15 3.00 -11.32	66.34 0.79 -58.67	38.79 0.76 -31.07	36.02 2.09 -14.89	31.67 3.37 0.00	30.38 3.18 0.00	29.71 3.08 0.00	30.40 3.07 0.00	30.53 3.10 0.00	29.94 3.18 0.00	29.44 3.22 -0.01	42.63 4.55 0.00	31.24 3.40 -0.01	34.92 3.80 -0.01	39.01 4.23 -0.01	28.04 2.97 -0.01	20.83 1.99 0.00	15.34 1.47 0.00
GLENWOOD_IC_2_G1 23688	44.43 2.35 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.80 2.61 -0.55	35.39 2.41 -5.82	38.28 2.47 -8.51	41.96 2.81 -11.32	66.29 0.74 -58.67	38.76 0.73 -31.07	35.94 2.01 -14.89	31.53 3.23 0.00	30.26 3.05 0.00	29.59 2.96 0.00	30.28 2.96 0.00	30.41 2.99 0.00	29.82 3.07 0.00	29.31 3.09 0.00	42.53 4.45 0.00	31.14 3.31 0.00	34.72 3.61 0.00	38.79 4.02 0.00	27.91 2.84 0.00	20.76 1.92 0.00	15.28 1.41 0.00
GLENWOOD_IC_3_G1 23689	44.43 2.35 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.80 2.61 -0.55	35.39 2.41 -5.82	38.28 2.47 -8.51	41.96 2.81 -11.32	66.29 0.74 -58.67	38.76 0.73 -31.07	35.94 2.01 -14.89	31.53 3.23 0.00	30.26 3.05 0.00	29.59 2.96 0.00	30.28 2.96 0.00	30.41 2.99 0.00	29.82 3.07 0.00	29.31 3.09 0.00	42.53 4.45 0.00	31.14 3.31 0.00	34.72 3.61 0.00	38.79 4.02 0.00	27.91 2.84 0.00	20.76 1.92 0.00	15.28 1.41 0.00
GLENWOOD____4 23550	44.54 2.46 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	32.94 2.74 -0.55	35.54 2.56 -5.82	38.45 2.65 -8.51	42.15 3.00 -11.32	66.34 0.79 -58.67	38.79 0.76 -31.07	36.02 2.09 -14.89	31.67 3.37 0.00	30.38 3.18 0.00	29.71 3.08 0.00	30.40 3.07 0.00	30.53 3.10 0.00	29.94 3.18 0.00	29.44 3.22 -0.01	42.68 4.60 0.00	31.27 3.44 -0.01	34.92 3.80 -0.01	39.01 4.23 -0.01	28.04 2.97 -0.01	20.83 1.99 0.00	15.34 1.47 0.00
GLENWOOD____5 23614	44.54 2.46 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	32.94 2.74 -0.55	35.54 2.56 -5.82	38.45 2.65 -8.51	42.15 3.00 -11.32	66.34 0.79 -58.67	38.79 0.76 -31.07	36.02 2.09 -14.89	31.67 3.37 0.00	30.38 3.18 0.00	29.71 3.08 0.00	30.40 3.07 0.00	30.53 3.10 0.00	29.94 3.18 0.00	29.44 3.22 -0.01	42.68 4.60 0.00	31.27 3.44 -0.01	34.92 3.80 -0.01	39.01 4.23 -0.01	28.04 2.97 -0.01	20.83 1.99 0.00	15.34 1.47 0.00
GLOBAL GREEN_PORT_GT1 23814	46.40 4.32 -16.82	46.34 -0.24 -48.08	35.25 0.06 -34.82	35.02 4.82 -0.55	37.61 4.64 -5.82	40.80 5.00 -8.51	44.74 5.59 -11.32	66.98 1.43 -58.67	39.38 1.35 -31.07	37.55 3.62 -14.89	33.96 5.66 0.00	32.45 5.24 0.00	31.65 5.02 0.00	32.32 5.00 0.00	32.47 5.05 0.00	31.95 5.19 0.00	31.61 5.40 0.00	46.10 8.02 0.00	34.04 6.21 0.00	37.86 6.76 0.00	42.34 7.57 0.00	54.98 5.29 -24.62	22.38 3.53 0.00	16.43 2.56 0.00
GLOBE____DSASP 323697	25.69 -2.23 -2.67	6.25 0.11 -7.64	5.86 -0.04 -5.53	27.09 -2.65 -0.09	25.74 -2.34 -0.92	26.36 -2.28 -1.35	26.25 -2.80 -1.22	10.61 -0.76 -4.50	11.12 -0.78 -4.93	19.14 -2.15 -2.25	24.98 -3.22 0.10	24.23 -2.98 0.00	23.67 -2.96 0.00	24.41 -2.92 0.00	24.51 -2.91 0.00	23.85 -2.91 0.00	23.19 -3.02 0.00	33.30 -4.30 0.48	24.24 -3.16 0.43	27.50 -3.61 0.00	30.67 -4.10 0.00	22.08 -2.99 0.00	17.14 -1.71 0.00	12.89 -0.98 0.00
GOETHSLN____LBMP 323567	44.28 2.20 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.59 2.40 -0.55	35.09 2.11 -5.82	37.93 2.12 -8.51	37.96 2.46 -7.68	35.85 0.65 -28.32	38.72 0.69 -31.06	35.83 1.91 -14.88	31.34 3.04 0.00	30.12 2.92 0.00	29.49 2.87 0.00	30.16 2.84 0.00	30.30 2.88 0.00	29.71 2.96 0.00	29.14 2.92 0.00	42.26 4.18 0.00	30.87 3.04 0.00	34.37 3.26 0.00	38.46 3.68 0.00	27.72 2.65 0.00	20.70 1.86 0.00	15.20 1.33 0.00
GOODYEAR_LAKE_HYD 323669	31.25 1.07 -4.92	12.51 -0.06 -14.07	10.58 0.02 -10.19	31.02 1.21 -0.16	29.97 1.11 -1.70	31.00 1.22 -2.49	31.56 1.49 -2.25	15.55 0.39 -8.29	16.44 0.39 -9.09	24.47 1.06 -4.37	29.92 1.62 0.00	28.77 1.56 0.00	28.16 1.53 0.00	28.84 1.52 0.00	28.94 1.52 0.00	28.27 1.52 0.00	27.71 1.49 0.00	40.30 2.22 0.00	29.51 1.67 0.00	32.90 1.79 0.00	36.76 1.99 0.00	26.43 1.36 0.00	19.83 0.98 0.00	14.57 0.70 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.21 0.42 -5.54	14.30 -0.02 -15.82	11.84 0.01 -11.46	30.28 0.45 -0.18	29.58 0.51 -1.91	30.67 0.58 -2.80	31.01 0.66 -2.53	16.36 0.16 -9.32	17.34 0.16 -10.22	24.41 0.46 -4.91	29.00 0.80 0.09	28.00 0.79 0.00	27.42 0.79 0.00	28.14 0.81 0.00	28.25 0.83 0.00	27.62 0.86 0.00	27.01 0.79 0.00	38.75 1.11 0.45	28.25 0.82 0.40	32.03 0.92 0.00	35.79 1.01 0.00	25.71 0.65 0.00	19.39 0.54 0.00	14.27 0.40 0.00
GOUDEY____7 23579	31.23 0.44 -5.54	14.29 -0.02 -15.82	11.84 0.01 -11.46	30.30 0.47 -0.18	29.60 0.52 -1.91	30.70 0.60 -2.80	31.04 0.68 -2.53	16.37 0.17 -9.32	17.35 0.17 -10.22	24.43 0.48 -4.91	29.03 0.83 0.09	28.03 0.82 0.00	27.45 0.82 0.00	28.16 0.84 0.00	28.27 0.85 0.00	27.64 0.88 0.00	27.04 0.82 0.00	38.79 1.16 0.45	28.28 0.85 0.40	32.06 0.95 0.00	35.82 1.05 0.00	25.74 0.67 0.00	19.41 0.56 0.00	14.28 0.40 0.00
GOUDEY____8 23580	31.21 0.42 -5.54	14.30 -0.02 -15.82	11.84 0.01 -11.46	30.28 0.45 -0.18	29.58 0.51 -1.91	30.67 0.58 -2.80	31.01 0.66 -2.53	16.36 0.16 -9.32	17.34 0.16 -10.22	24.41 0.46 -4.91	29.00 0.80 0.09	28.00 0.79 0.00	27.42 0.79 0.00	28.14 0.81 0.00	28.25 0.83 0.00	27.62 0.86 0.00	27.01 0.79 0.00	38.75 1.11 0.45	28.25 0.82 0.40	32.03 0.92 0.00	35.79 1.01 0.00	25.71 0.65 0.00	19.39 0.54 0.00	14.27 0.40 0.00
GOWANUS_GT1_1 24077	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00

GOWANUS_GT1_2 24078	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT1_3 24079	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT1_4 24080	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT1_5 24084	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT1_6 24111	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT1_7 24112	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT1_8 24113	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_1 24114	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_2 24115	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_3 24116	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_4 24117	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_5 24118	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_6 24119	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_7 24120	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT2_8 24121	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00

GOWANUS_GT3_1 24122	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_2 24123	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_3 24124	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_4 24125	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_5 24126	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_6 24127	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_7 24128	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT3_8 24129	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_1 24130	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_2 24131	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_3 24132	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_4 24133	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_5 24134	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_6 24135	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GOWANUS_GT4_7 24136	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00



GOWANUS_GT4_8 24137	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GREENIDGE___3 23582	28.63 -0.01 -3.39	8.18 0.00 -9.68	7.38 0.00 -7.01	29.67 -0.09 -0.11	28.41 0.08 -1.17	29.22 0.21 -1.71	29.67 0.30 -1.55	12.65 0.07 -5.70	13.28 0.06 -6.25	21.95 0.13 -2.79	28.62 0.44 0.11	27.64 0.44 0.00	27.00 0.37 0.00	27.66 0.34 0.00	27.66 0.24 0.00	26.96 0.20 0.00	26.51 0.30 0.00	38.18 0.62 0.52	27.81 0.45 0.47	31.58 0.48 0.00	35.24 0.47 0.00	25.25 0.18 0.00	19.11 0.26 0.00	14.04 0.17 0.00
GREENIDGE___4 23583	28.63 -0.01 -3.39	8.18 0.00 -9.68	7.38 0.00 -7.01	29.67 -0.09 -0.11	28.41 0.08 -1.17	29.22 0.21 -1.71	29.67 0.30 -1.55	12.65 0.07 -5.70	13.28 0.06 -6.25	21.95 0.13 -2.79	28.62 0.44 0.11	27.64 0.44 0.00	27.00 0.37 0.00	27.66 0.34 0.00	27.66 0.24 0.00	26.96 0.20 0.00	26.51 0.30 0.00	38.18 0.62 0.52	27.81 0.45 0.47	31.58 0.48 0.00	35.24 0.47 0.00	25.25 0.18 0.00	19.11 0.26 0.00	14.04 0.17 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
GROVEVILLE___HYD 323602	45.07 2.37 -17.45	48.23 -0.14 -49.86	36.52 0.04 -36.12	32.84 2.63 -0.57	35.57 2.38 -6.03	38.56 2.44 -8.83	38.58 2.78 -7.97	37.00 0.74 -29.38	39.94 0.76 -32.22	36.57 2.09 -15.44	31.53 3.23 0.00	30.28 3.08 0.00	29.62 2.99 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.84 3.09 0.00	29.29 3.08 0.00	42.58 4.50 0.00	31.12 3.28 0.00	34.66 3.55 0.00	38.72 3.95 0.00	27.87 2.80 0.00	20.80 1.96 0.00	15.26 1.39 0.00
HAMPSHIRE___PAPER_HYD 323593	24.66 -0.59 0.00	-1.46 0.04 0.00	0.36 -0.01 0.00	28.97 -0.68 0.00	26.55 -0.61 0.00	26.63 -0.66 0.00	27.12 -0.71 0.00	6.70 -0.18 0.00	6.59 -0.19 0.18	17.23 -0.55 1.26	23.56 -0.72 4.02	26.62 -0.59 0.00	26.08 -0.55 0.00	26.73 -0.60 0.00	26.75 -0.67 0.00	25.90 -0.86 0.00	25.29 -0.92 0.00	16.81 -1.19 20.08	8.99 -0.90 17.94	30.07 -1.04 0.00	33.59 -1.19 0.00	24.30 -0.77 0.00	18.35 -0.49 0.00	13.48 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	25.86 1.05 0.44	-2.82 -0.06 1.26	-0.53 0.01 0.91	30.79 1.16 0.02	28.06 1.05 0.15	28.35 1.27 0.22	28.92 1.30 0.20	6.50 0.37 0.74	6.50 0.36 0.83	19.54 0.97 0.47	29.44 1.41 0.26	28.51 1.30 0.00	27.86 1.23 0.00	28.57 1.25 0.00	28.60 1.17 0.00	27.76 1.00 0.00	27.05 0.84 0.00	38.12 1.40 1.36	27.75 1.13 1.21	32.23 1.13 0.00	35.99 1.22 0.00	25.88 0.81 0.00	19.33 0.49 0.00	14.12 0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	43.22 2.08 -15.88	43.77 -0.12 -45.39	33.28 0.03 -32.88	32.46 2.30 -0.52	34.72 2.07 -5.49	37.46 2.14 -8.03	37.54 2.46 -7.25	34.27 0.65 -26.74	36.97 0.67 -29.33	34.96 1.87 -14.06	31.21 2.91 0.00	29.99 2.79 0.00	29.34 2.71 0.00	30.04 2.71 0.00	30.16 2.74 0.00	29.56 2.80 0.00	29.01 2.79 0.00	42.17 4.09 0.00	30.81 2.98 0.00	34.34 3.23 0.00	38.36 3.58 0.00	27.60 2.54 0.00	20.62 1.78 0.00	15.14 1.27 0.00
HARZA MOOSE___RIVER 24016	25.64 0.38 0.00	-1.52 -0.02 0.00	0.38 0.01 0.00	30.06 0.41 0.00	27.57 0.41 0.00	27.78 0.49 0.00	28.41 0.59 0.00	7.04 0.16 0.00	7.07 0.16 0.05	19.09 0.43 0.38	27.77 0.67 1.20	27.89 0.68 0.00	27.28 0.65 0.00	27.97 0.64 0.00	28.08 0.65 0.00	27.39 0.63 0.00	26.83 0.62 0.00	33.07 1.04 6.06	23.16 0.74 5.41	31.89 0.78 0.00	35.58 0.81 0.00	25.61 0.54 0.00	19.24 0.39 0.00	14.11 0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	44.46 2.38 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.82	32.83 2.64 -0.55	35.26 2.29 -5.82	38.15 2.35 -8.51	38.22 2.71 -7.68	35.94 0.73 -28.33	38.80 0.76 -31.07	36.04 2.12 -14.89	33.22 3.34 -1.58	30.39 3.18 0.00	30.11 3.11 -0.37	31.21 3.12 -0.77	30.58 3.15 -0.01	29.99 3.22 -0.01	29.49 3.20 -0.08	43.26 4.54 -0.64	31.18 3.35 -0.01	34.70 3.59 0.00	38.77 3.99 0.00	27.95 2.88 0.00	20.89 2.04 0.00	15.32 1.44 0.00
HEMPSTEAD____ 23647	44.52 2.44 -16.83	46.44 -0.13 -48.08	35.23 0.04 -34.82	32.92 2.73 -0.55	35.60 2.62 -5.82	38.53 2.73 -8.51	42.24 3.09 -11.32	66.35 0.80 -58.67	38.79 0.76 -31.07	35.97 2.05 -14.89	31.62 3.33 0.00	30.31 3.10 0.00	29.63 3.00 0.00	30.32 2.99 0.00	30.43 3.01 0.00	29.85 3.09 0.00	29.40 3.18 -0.01	42.69 4.60 0.00	31.31 3.47 -0.01	34.92 3.81 -0.01	39.05 4.27 -0.01	28.05 2.97 -0.01	20.81 1.96 0.00	15.34 1.47 0.00
HICKLING___1 23621	29.72 0.15 -4.32	10.84 -0.01 -12.34	9.32 0.01 -8.94	29.87 0.08 -0.14	28.93 0.28 -1.49	29.86 0.38 -2.19	30.27 0.47 -1.97	14.25 0.10 -7.27	15.03 0.09 -7.97	22.71 0.19 -3.49	28.97 0.78 0.10	28.04 0.84 0.00	27.44 0.81 0.00	28.06 0.74 0.00	28.24 0.82 0.00	27.61 0.85 0.00	26.90 0.68 0.00	38.50 0.90 0.49	28.04 0.64 0.43	31.83 0.73 0.00	35.55 0.78 0.00	25.47 0.40 0.00	19.28 0.44 0.00	14.21 0.34 0.00
HICKLING___2 23622	29.72 0.15 -4.32	10.84 -0.01 -12.34	9.32 0.01 -8.94	29.87 0.08 -0.14	28.93 0.28 -1.49	29.86 0.38 -2.19	30.27 0.47 -1.97	14.25 0.10 -7.27	15.03 0.09 -7.97	22.71 0.19 -3.49	28.97 0.78 0.10	28.04 0.84 0.00	27.44 0.81 0.00	28.06 0.74 0.00	28.24 0.82 0.00	27.61 0.85 0.00	26.90 0.68 0.00	38.50 0.90 0.49	28.04 0.64 0.43	31.83 0.73 0.00	35.55 0.78 0.00	25.47 0.40 0.00	19.28 0.44 0.00	14.21 0.34 0.00
HIGH FALLS___HY 23754	44.34 2.11 -16.97	46.88 -0.13 -48.51	35.53 0.03 -35.13	32.56 2.36 -0.55	35.16 2.14 -5.87	38.09 2.21 -8.59	38.19 2.61 -7.75	36.16 0.70 -28.58	39.03 0.72 -31.34	36.04 1.99 -15.02	31.38 3.08 0.00	30.14 2.93 0.00	29.49 2.86 0.00	30.17 2.84 0.00	30.28 2.85 0.00	29.66 2.90 0.00	29.13 2.91 0.00	42.37 4.29 0.00	30.98 3.15 0.00	34.52 3.41 0.00	38.55 3.77 0.00	27.73 2.66 0.00	20.71 1.86 0.00	15.15 1.28 0.00
HILLBURN___GT 23639	43.36 2.06 -16.05	44.26 -0.12 -45.87	33.62 0.03 -33.23	32.44 2.26 -0.52	34.74 2.03 -5.55	37.49 2.08 -8.12	37.56 2.41 -7.33	34.55 0.64 -27.03	37.27 0.66 -29.64	35.09 1.85 -14.20	31.18 2.89 0.00	29.97 2.76 0.00	29.31 2.68 0.00	30.00 2.68 0.00	30.13 2.71 0.00	29.54 2.78 0.00	29.00 2.78 0.00	42.12 4.03 0.00	30.78 2.95 0.00	34.29 3.19 0.00	38.32 3.55 0.00	27.59 2.52 0.00	20.61 1.76 0.00	15.14 1.26 0.00

HISHELDN_WT_PWR 323625	26.70 -1.64 -3.08	7.40 0.08 -8.81	6.72 -0.02 -6.38	27.76 -1.99 -0.10	26.55 -1.67 -1.07	27.27 -1.58 -1.56	27.36 -1.88 -1.41	11.55 -0.51 -5.19	12.13 -0.52 -5.69	20.17 -1.43 -2.56	26.31 -1.88 0.10	25.54 -1.66 0.00	24.95 -1.68 0.00	25.65 -1.67 0.00	25.82 -1.61 0.00	25.23 -1.53 0.00	24.53 -1.68 0.00	35.24 -2.36 0.48	25.59 -1.81 0.43	28.93 -2.17 0.00	32.27 -2.51 0.00	23.19 -1.88 0.00	17.82 -1.02 0.00	13.20 -0.67 0.00
HOLTSVILLE_IC_1 23690	44.77 2.69 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.16 2.97 -0.55	35.87 2.89 -5.82	38.92 3.11 -8.51	42.66 3.51 -11.32	66.45 0.90 -58.67	38.85 0.82 -31.07	36.15 2.22 -14.89	31.89 3.59 0.00	30.49 3.28 0.00	29.76 3.12 0.00	30.43 3.10 0.00	30.55 3.13 0.00	30.01 3.25 0.00	29.64 3.42 0.00	43.17 5.09 0.00	31.75 3.92 0.00	35.37 4.27 0.00	39.64 4.87 0.00	54.34 3.45 -25.82	21.07 2.23 0.00	15.56 1.69 0.00
HOLTSVILLE_IC_10 23699	44.93 2.86 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.02 3.04 -5.82	39.08 3.28 -8.51	42.86 3.71 -11.32	66.50 0.95 -58.67	38.90 0.87 -31.07	36.30 2.37 -14.89	32.12 3.82 0.00	30.70 3.49 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.22 3.46 0.00	29.86 3.64 0.00	43.52 5.44 0.00	32.00 4.17 0.00	35.64 4.54 0.00	39.93 5.16 0.00	50.02 3.64 -21.32	21.20 2.35 0.00	15.65 1.78 0.00
HOLTSVILLE_IC_2 23691	44.77 2.69 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.16 2.97 -0.55	35.87 2.89 -5.82	38.92 3.11 -8.51	42.66 3.51 -11.32	66.45 0.90 -58.67	38.85 0.82 -31.07	36.15 2.22 -14.89	31.89 3.59 0.00	30.49 3.28 0.00	29.76 3.12 0.00	30.43 3.10 0.00	30.55 3.13 0.00	30.01 3.25 0.00	29.64 3.42 0.00	43.17 5.09 0.00	31.75 3.92 0.00	35.37 4.27 0.00	39.64 4.87 0.00	54.34 3.45 -25.82	21.07 2.23 0.00	15.56 1.69 0.00
HOLTSVILLE_IC_3 23692	44.77 2.69 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.16 2.97 -0.55	35.87 2.89 -5.82	38.92 3.11 -8.51	42.66 3.51 -11.32	66.45 0.90 -58.67	38.85 0.82 -31.07	36.15 2.22 -14.89	31.89 3.59 0.00	30.49 3.28 0.00	29.76 3.12 0.00	30.43 3.10 0.00	30.55 3.13 0.00	30.01 3.25 0.00	29.64 3.42 0.00	43.17 5.09 0.00	31.75 3.92 0.00	35.37 4.27 0.00	39.64 4.87 0.00	54.34 3.45 -25.82	21.07 2.23 0.00	15.56 1.69 0.00
HOLTSVILLE_IC_4 23693	44.77 2.69 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.16 2.97 -0.55	35.87 2.89 -5.82	38.92 3.11 -8.51	42.66 3.51 -11.32	66.45 0.90 -58.67	38.85 0.82 -31.07	36.15 2.22 -14.89	31.89 3.59 0.00	30.49 3.28 0.00	29.76 3.12 0.00	30.43 3.10 0.00	30.55 3.13 0.00	30.01 3.25 0.00	29.64 3.42 0.00	43.17 5.09 0.00	31.75 3.92 0.00	35.37 4.27 0.00	39.64 4.87 0.00	54.34 3.45 -25.82	21.07 2.23 0.00	15.56 1.69 0.00
HOLTSVILLE_IC_5 23694	44.77 2.69 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.16 2.97 -0.55	35.87 2.89 -5.82	38.92 3.11 -8.51	42.66 3.51 -11.32	66.45 0.90 -58.67	38.85 0.82 -31.07	36.15 2.22 -14.89	31.89 3.59 0.00	30.49 3.28 0.00	29.76 3.12 0.00	30.43 3.10 0.00	30.55 3.13 0.00	30.01 3.25 0.00	29.64 3.42 0.00	43.17 5.09 0.00	31.75 3.92 0.00	35.37 4.27 0.00	39.64 4.87 0.00	54.34 3.45 -25.82	21.07 2.23 0.00	15.56 1.69 0.00
HOLTSVILLE_IC_6 23695	44.93 2.86 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.02 3.04 -5.82	39.08 3.28 -8.51	42.86 3.71 -11.32	66.50 0.95 -58.67	38.90 0.87 -31.07	36.30 2.37 -14.89	32.12 3.82 0.00	30.70 3.49 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.22 3.46 0.00	29.86 3.64 0.00	43.52 5.44 0.00	32.00 4.17 0.00	35.64 4.54 0.00	39.93 5.16 0.00	50.02 3.64 -21.32	21.20 2.35 0.00	15.65 1.78 0.00
HOLTSVILLE_IC_7 23696	44.93 2.86 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.02 3.04 -5.82	39.08 3.28 -8.51	42.86 3.71 -11.32	66.50 0.95 -58.67	38.90 0.87 -31.07	36.30 2.37 -14.89	32.12 3.82 0.00	30.70 3.49 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.22 3.46 0.00	29.86 3.64 0.00	43.52 5.44 0.00	32.00 4.17 0.00	35.64 4.54 0.00	39.93 5.16 0.00	50.02 3.64 -21.32	21.20 2.35 0.00	15.65 1.78 0.00
HOLTSVILLE_IC_8 23697	44.93 2.86 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.02 3.04 -5.82	39.08 3.28 -8.51	42.86 3.71 -11.32	66.50 0.95 -58.67	38.90 0.87 -31.07	36.30 2.37 -14.89	32.12 3.82 0.00	30.70 3.49 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.22 3.46 0.00	29.86 3.64 0.00	43.52 5.44 0.00	32.00 4.17 0.00	35.64 4.54 0.00	39.93 5.16 0.00	50.02 3.64 -21.32	21.20 2.35 0.00	15.65 1.78 0.00
HOLTSVILLE_IC_9 23698	44.93 2.86 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.02 3.04 -5.82	39.08 3.28 -8.51	42.86 3.71 -11.32	66.50 0.95 -58.67	38.90 0.87 -31.07	36.30 2.37 -14.89	32.12 3.82 0.00	30.70 3.49 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.22 3.46 0.00	29.86 3.64 0.00	43.52 5.44 0.00	32.00 4.17 0.00	35.64 4.54 0.00	39.93 5.16 0.00	50.02 3.64 -21.32	21.20 2.35 0.00	15.65 1.78 0.00
HOWARD_WT_PWR 323690	28.11 -0.82 -3.67	9.04 0.05 -10.49	7.96 -0.01 -7.60	28.66 -1.11 -0.12	27.75 -0.67 -1.27	28.56 -0.59 -1.86	29.02 -0.48 -1.68	12.89 -0.17 -6.18	13.55 -0.19 -6.78	21.45 -0.59 -3.00	27.75 -0.44 0.10	27.03 -0.17 0.00	26.40 -0.23 0.00	26.98 -0.35 0.00	27.18 -0.24 0.00	26.47 -0.29 0.00	25.65 -0.57 0.00	36.70 -0.88 0.50	26.72 -0.66 0.45	30.35 -0.76 0.00	33.77 -1.00 0.00	24.20 -0.87 0.00	18.43 -0.42 0.00	13.57 -0.30 0.00
HQ_GEN_CEDARS 23644	23.96 -1.29 0.00	-1.42 0.08 0.00	0.35 -0.02 0.00	28.26 -1.39 0.00	25.85 -1.31 0.00	25.83 -1.46 0.00	26.23 -1.60 0.00	6.44 -0.43 0.00	6.21 -0.45 0.30	15.62 -1.25 2.17	19.55 -1.82 6.92	25.56 -1.65 0.00	25.08 -1.55 0.00	25.70 -1.62 0.00	25.76 -1.66 0.00	24.94 -1.82 0.00	24.37 -1.84 0.00	0.87 -2.67 34.54	-5.00 -1.97 30.86	28.93 -2.18 0.00	32.38 -2.39 0.00	23.43 -1.64 0.00	17.70 -1.15 0.00	13.04 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	23.96 -1.29 0.00	-1.42 0.08 0.00	0.35 -0.02 0.00	28.26 -1.39 0.00	25.85 -1.31 0.00	25.83 -1.46 0.00	26.23 -1.60 0.00	6.44 -0.43 0.00	6.21 -0.45 0.30	15.62 -1.25 2.17	19.55 -1.82 6.92	25.56 -1.65 0.00	25.08 -1.55 0.00	25.70 -1.62 0.00	25.76 -1.66 0.00	24.94 -1.82 0.00	24.37 -1.84 0.00	0.87 -2.67 34.54	-5.00 -1.97 30.86	28.93 -2.18 0.00	32.38 -2.39 0.00	23.43 -1.64 0.00	17.70 -1.15 0.00	14.17 -0.84 -1.14
HQ_GEN_IMPORT 323601	24.46 -0.80 0.00	-1.45 0.05 0.00	0.36 -0.01 0.00	28.81 -0.84 0.00	26.35 -0.81 0.00	26.40 -0.89 0.00	26.87 -0.96 0.00	6.61 -0.26 0.00	6.35 -0.27 0.35	15.80 -0.75 2.49	19.25 -1.12 7.93	26.18 -1.03 0.00	25.66 -0.97 0.00	26.30 -1.02 0.00	13.12 -1.02 13.28	19.36 -1.07 6.33	19.16 -1.06 6.00	-3.04 -1.54 39.57	-8.66 -1.14 35.36	29.89 -1.22 0.00	33.40 -1.37 0.00	24.12 -0.95 0.00	18.14 -0.70 0.00	13.36 -0.51 0.00

HQ_GEN_WHEEL 23651	24.46 -0.80 0.00	-1.45 0.05 0.00	0.36 -0.01 0.00	28.81 -0.84 0.00	26.35 -0.81 0.00	26.40 -0.89 0.00	26.87 -0.96 0.00	6.61 -0.26 0.00	6.35 -0.27 0.35	15.80 -0.75 2.49	19.25 -1.12 7.93	26.18 -1.03 0.00	25.66 -0.97 0.00	26.30 -1.02 0.00	13.12 -1.02 13.28	19.36 -1.07 6.33	19.16 -1.06 6.00	-3.04 -1.54 39.57	-8.66 -1.14 35.36	29.89 -1.22 0.00	33.40 -1.37 0.00	24.12 -0.95 0.00	18.14 -0.70 0.00	13.36 -0.51 0.00
HUDSON AVE_GT_3 23810	44.40 2.33 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.73 2.53 -0.55	35.22 2.25 -5.82	38.08 2.27 -8.51	38.13 2.63 -7.68	35.90 0.71 -28.32	38.77 0.74 -31.06	35.99 2.07 -14.88	31.55 3.26 0.00	30.31 3.10 0.00	29.66 3.03 0.00	30.34 3.01 0.00	30.47 3.05 0.00	29.89 3.13 0.00	29.32 3.10 0.00	42.53 4.45 0.00	31.07 3.24 0.00	34.59 3.48 0.00	38.68 3.90 0.00	27.88 2.81 0.00	20.83 1.98 0.00	15.29 1.42 0.00
HUDSON AVE_GT_4 23540	44.40 2.33 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.73 2.53 -0.55	35.22 2.25 -5.82	38.08 2.27 -8.51	38.13 2.63 -7.68	35.90 0.71 -28.32	38.77 0.74 -31.06	35.99 2.07 -14.88	31.55 3.26 0.00	30.31 3.10 0.00	29.66 3.03 0.00	30.34 3.01 0.00	30.47 3.05 0.00	29.89 3.13 0.00	29.32 3.10 0.00	42.53 4.45 0.00	31.07 3.24 0.00	34.59 3.48 0.00	38.68 3.90 0.00	27.88 2.81 0.00	20.83 1.98 0.00	15.29 1.42 0.00
HUDSON AVE_GT_5 23657	44.40 2.33 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.73 2.53 -0.55	35.22 2.25 -5.82	38.08 2.27 -8.51	38.13 2.63 -7.68	35.90 0.71 -28.32	38.77 0.74 -31.06	35.99 2.07 -14.88	31.55 3.26 0.00	30.31 3.10 0.00	29.66 3.03 0.00	30.34 3.01 0.00	30.47 3.05 0.00	29.89 3.13 0.00	29.32 3.10 0.00	42.53 4.45 0.00	31.07 3.24 0.00	34.59 3.48 0.00	38.68 3.90 0.00	27.88 2.81 0.00	20.83 1.98 0.00	15.29 1.42 0.00
HUDSON_AVE_10 24168	44.29 2.22 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.61 2.41 -0.55	35.10 2.12 -5.82	37.94 2.13 -8.51	38.00 2.50 -7.68	35.88 0.67 -28.32	38.74 0.71 -31.06	35.89 1.97 -14.88	31.39 3.09 0.00	30.14 2.94 0.00	29.51 2.88 0.00	30.19 2.87 0.00	30.33 2.91 0.00	29.74 2.98 0.00	29.16 2.95 0.00	42.32 4.24 0.00	30.91 3.08 0.00	34.41 3.31 0.00	38.48 3.71 0.00	27.76 2.69 0.00	20.75 1.91 0.00	15.22 1.36 0.00
HUNTER MOUNT___DRP 323613	46.85 2.44 -19.16	53.13 -0.14 -54.77	40.07 0.04 -39.67	33.01 2.74 -0.63	36.31 2.52 -6.63	39.60 2.61 -9.69	39.37 2.79 -8.75	39.88 0.74 -32.27	43.11 0.75 -35.39	38.06 2.07 -16.96	31.38 3.09 0.00	30.13 2.92 0.00	29.42 2.78 0.00	30.14 2.82 0.00	30.24 2.82 0.00	29.58 2.82 0.00	29.06 2.84 0.00	42.24 4.16 0.00	30.86 3.03 0.00	34.41 3.30 0.00	38.40 3.63 0.00	27.63 2.56 0.00	20.62 1.77 0.00	15.12 1.25 0.00
HUNTINGTON_RES_REC 323705	44.78 2.71 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	33.17 2.98 -0.55	35.87 2.89 -5.82	38.86 3.05 -8.51	42.57 3.43 -11.32	66.41 0.86 -58.67	38.81 0.78 -31.07	36.05 2.12 -14.89	31.73 3.44 0.00	30.35 3.15 0.00	29.64 3.01 0.00	30.29 2.97 0.00	30.42 2.99 0.00	29.85 3.09 0.00	29.43 3.22 0.00	42.86 4.78 0.00	31.51 3.68 0.00	35.14 4.04 0.00	39.30 4.53 0.00	38.21 3.13 -10.00	20.89 2.04 0.00	15.45 1.58 0.00
HUNTLEY___63 23557	26.45 -1.53 -2.73	6.37 0.07 -7.79	5.98 -0.03 -5.64	27.88 -1.86 -0.09	26.50 -1.60 -0.94	27.18 -1.50 -1.38	27.16 -1.91 -1.25	10.94 -0.53 -4.59	11.46 -0.54 -5.03	19.85 -1.49 -2.30	26.08 -2.11 0.10	25.29 -1.92 0.00	24.69 -1.94 0.00	25.47 -1.85 0.00	25.58 -1.84 0.00	24.92 -1.84 0.00	24.24 -1.98 0.00	34.87 -2.73 0.48	25.37 -2.03 0.43	28.75 -2.35 0.00	32.04 -2.73 0.00	23.04 -2.03 0.00	17.82 -1.02 0.00	13.30 -0.57 0.00
HUNTLEY___64 23558	26.45 -1.53 -2.73	6.37 0.07 -7.79	5.98 -0.03 -5.64	27.88 -1.86 -0.09	26.50 -1.60 -0.94	27.18 -1.50 -1.38	27.16 -1.91 -1.25	10.94 -0.53 -4.59	11.46 -0.54 -5.03	19.85 -1.49 -2.30	26.08 -2.11 0.10	25.29 -1.92 0.00	24.69 -1.94 0.00	25.47 -1.85 0.00	25.58 -1.84 0.00	24.92 -1.84 0.00	24.24 -1.98 0.00	34.87 -2.73 0.48	25.37 -2.03 0.43	28.75 -2.35 0.00	32.04 -2.73 0.00	23.04 -2.03 0.00	17.82 -1.02 0.00	13.30 -0.57 0.00
HUNTLEY___65 23559	26.45 -1.53 -2.73	6.37 0.07 -7.79	5.98 -0.03 -5.64	27.88 -1.86 -0.09	26.50 -1.60 -0.94	27.18 -1.50 -1.38	27.16 -1.91 -1.25	10.94 -0.53 -4.59	11.46 -0.54 -5.03	19.85 -1.49 -2.30	26.08 -2.11 0.10	25.29 -1.92 0.00	24.69 -1.94 0.00	25.47 -1.85 0.00	25.58 -1.84 0.00	24.92 -1.84 0.00	24.24 -1.98 0.00	34.87 -2.73 0.48	25.37 -2.03 0.43	28.75 -2.35 0.00	32.04 -2.73 0.00	23.04 -2.03 0.00	17.82 -1.02 0.00	13.30 -0.57 0.00
HUNTLEY___66 23560	26.45 -1.53 -2.73	6.37 0.07 -7.79	5.98 -0.03 -5.64	27.88 -1.86 -0.09	26.50 -1.60 -0.94	27.18 -1.50 -1.38	27.16 -1.91 -1.25	10.94 -0.53 -4.59	11.46 -0.54 -5.03	19.85 -1.49 -2.30	26.08 -2.11 0.10	25.29 -1.92 0.00	24.69 -1.94 0.00	25.47 -1.85 0.00	25.58 -1.84 0.00	24.92 -1.84 0.00	24.24 -1.98 0.00	34.87 -2.73 0.48	25.37 -2.03 0.43	28.75 -2.35 0.00	32.04 -2.73 0.00	23.04 -2.03 0.00	17.82 -1.02 0.00	13.30 -0.57 0.00
HUNTLEY___67 23561	26.33 -1.69 -2.77	6.49 0.08 -7.90	6.07 -0.03 -5.72	27.69 -2.05 -0.09	26.34 -1.77 -0.96	27.00 -1.69 -1.40	26.99 -2.10 -1.26	10.95 -0.58 -4.66	11.48 -0.59 -5.10	19.75 -1.61 -2.33	25.94 -2.25 0.10	25.15 -2.06 0.00	24.58 -2.06 0.00	25.33 -2.00 0.00	25.44 -1.98 0.00	24.79 -1.97 0.00	24.13 -2.08 0.00	34.65 -2.95 0.48	25.22 -2.19 0.43	28.58 -2.53 0.00	31.87 -2.90 0.00	22.92 -2.15 0.00	17.71 -1.13 0.00	13.21 -0.67 0.00
HUNTLEY___68 23562	26.33 -1.69 -2.77	6.49 0.08 -7.90	6.07 -0.03 -5.72	27.69 -2.05 -0.09	26.34 -1.77 -0.96	27.00 -1.69 -1.40	26.99 -2.10 -1.26	10.95 -0.58 -4.66	11.48 -0.59 -5.10	19.75 -1.61 -2.33	25.94 -2.25 0.10	25.15 -2.06 0.00	24.58 -2.06 0.00	25.33 -2.00 0.00	25.44 -1.98 0.00	24.79 -1.97 0.00	24.13 -2.08 0.00	34.65 -2.95 0.48	25.22 -2.19 0.43	28.58 -2.53 0.00	31.87 -2.90 0.00	22.92 -2.15 0.00	17.71 -1.13 0.00	13.21 -0.67 0.00
HYLAND___LFGE 323620	28.41 0.17 -2.99	7.02 -0.01 -8.53	6.55 0.00 -6.18	29.76 0.01 -0.10	28.39 0.20 -1.03	29.23 0.43 -1.51	29.70 0.51 -1.36	12.03 0.12 -5.03	12.59 0.11 -5.51	21.75 0.25 -2.46	28.76 0.57 0.10	27.84 0.63 0.00	27.19 0.55 0.00	27.90 0.57 0.00	27.95 0.53 0.00	27.28 0.52 0.00	26.74 0.53 0.00	38.46 0.87 0.49	27.96 0.57 0.44	31.66 0.55 0.00	35.25 0.48 0.00	25.23 0.15 0.00	19.18 0.34 0.00	14.23 0.36 0.00
INDECK___CORINTH 23802	50.37 2.07 -23.04	64.25 -0.11 -65.86	48.09 0.02 -47.70	32.47 2.07 -0.75	37.06 1.93 -7.97	41.03 2.07 -11.66	40.63 2.28 -10.52	46.28 0.59 -38.80	50.11 0.59 -42.55	41.00 1.61 -20.35	30.48 2.30 0.11	29.36 2.16 0.00	28.67 2.03 0.00	29.54 2.21 0.00	29.59 2.17 0.00	28.93 2.17 0.00	28.41 2.20 0.00	40.73 3.19 0.54	29.54 2.19 0.49	33.65 2.55 0.00	37.51 2.74 0.00	26.98 1.91 0.00	20.08 1.24 0.00	14.76 0.89 0.00

INDECK___ILION 23567	25.48 0.67 0.44	-2.80 -0.04 1.26	-0.53 0.01 0.91	30.35 0.71 0.02	27.67 0.66 0.15	27.83 0.75 0.22	28.39 0.77 0.20	6.35 0.22 0.74	6.36 0.22 0.83	19.16 0.60 0.47	28.89 0.86 0.26	28.02 0.82 0.00	27.40 0.76 0.00	28.12 0.79 0.00	28.17 0.74 0.00	27.46 0.71 0.00	26.87 0.66 0.00	37.75 1.02 1.36	27.40 0.78 1.21	31.94 0.83 0.00	35.67 0.89 0.00	25.69 0.62 0.00	19.24 0.40 0.00	14.11 0.24 0.00
INDECK___OLEAN 23982	28.28 -0.18 -3.21	7.69 0.01 -9.18	7.03 0.01 -6.65	29.43 -0.33 -0.10	28.20 -0.07 -1.11	28.93 0.01 -1.63	29.31 0.02 -1.47	12.25 -0.03 -5.41	12.85 -0.04 -5.93	21.66 -0.10 -2.72	28.46 0.26 0.10	27.58 0.37 0.00	27.03 0.39 0.00	27.74 0.42 0.00	27.92 0.49 0.00	27.31 0.55 0.00	26.60 0.39 0.00	38.03 0.43 0.48	27.72 0.31 0.43	31.51 0.41 0.00	35.24 0.46 0.00	25.25 0.18 0.00	19.24 0.40 0.00	14.16 0.29 0.00
INDECK___OSWEGO 23783	26.10 -0.44 -1.28	2.19 0.03 -3.66	3.02 -0.01 -2.65	29.16 -0.53 -0.04	27.15 -0.45 -0.44	27.54 -0.41 -0.65	27.98 -0.43 -0.58	8.93 -0.10 -2.16	9.21 -0.11 -2.35	19.75 -0.32 -1.04	27.52 -0.49 0.28	26.73 -0.47 0.00	26.16 -0.47 0.00	26.85 -0.47 0.00	26.95 -0.47 0.00	26.30 -0.46 0.00	25.76 -0.45 0.00	36.11 -0.58 1.39	26.16 -0.44 1.24	30.60 -0.50 0.00	34.27 -0.51 0.00	24.68 -0.39 0.00	18.61 -0.24 0.00	13.71 -0.17 0.00
INDECK___YERKES 23781	26.48 -1.50 -2.73	6.37 0.07 -7.79	5.99 -0.03 -5.64	27.92 -1.82 -0.09	26.54 -1.56 -0.94	27.21 -1.46 -1.38	27.20 -1.87 -1.25	10.95 -0.52 -4.59	11.46 -0.53 -5.03	19.87 -1.46 -2.30	26.12 -2.08 0.10	25.32 -1.88 0.00	24.73 -1.90 0.00	25.51 -1.82 0.00	25.62 -1.81 0.00	24.95 -1.81 0.00	24.27 -1.94 0.00	34.92 -2.68 0.48	25.40 -2.00 0.43	28.79 -2.32 0.00	32.09 -2.68 0.00	23.07 -2.00 0.00	17.85 -1.00 0.00	13.32 -0.55 0.00
INDIAN POINT_GT_1 24139	43.95 2.01 -16.68	46.06 -0.11 -47.67	34.93 0.03 -34.53	32.40 2.21 -0.54	34.91 1.98 -5.77	37.76 2.03 -8.44	37.79 2.35 -7.62	35.60 0.63 -28.09	38.42 0.65 -30.81	35.60 1.81 -14.76	31.13 2.83 0.00	29.91 2.70 0.00	29.26 2.63 0.00	29.95 2.63 0.00	30.08 2.66 0.00	29.48 2.73 0.00	28.94 2.73 0.00	42.01 3.93 0.00	30.70 2.87 0.00	34.20 3.10 0.00	38.22 3.45 0.00	27.52 2.45 0.00	20.55 1.71 0.00	15.10 1.23 0.00
INDIAN POINT_GT_2 23659	43.95 2.01 -16.68	46.06 -0.11 -47.67	34.93 0.03 -34.53	32.40 2.21 -0.54	34.91 1.98 -5.77	37.76 2.03 -8.44	37.79 2.35 -7.62	35.60 0.63 -28.09	38.42 0.65 -30.81	35.60 1.81 -14.76	31.13 2.83 0.00	29.91 2.70 0.00	29.26 2.63 0.00	29.95 2.63 0.00	30.08 2.66 0.00	29.48 2.73 0.00	28.94 2.73 0.00	42.01 3.93 0.00	30.70 2.87 0.00	34.20 3.10 0.00	38.22 3.45 0.00	27.52 2.45 0.00	20.55 1.71 0.00	15.10 1.23 0.00
INDIAN POINT_GT_3 24019	43.95 2.01 -16.68	46.06 -0.11 -47.67	34.93 0.03 -34.53	32.40 2.21 -0.54	34.91 1.98 -5.77	37.76 2.03 -8.44	37.79 2.35 -7.62	35.60 0.63 -28.09	38.42 0.65 -30.81	35.60 1.81 -14.76	31.13 2.83 0.00	29.91 2.70 0.00	29.26 2.63 0.00	29.95 2.63 0.00	30.08 2.66 0.00	29.48 2.73 0.00	28.94 2.73 0.00	42.01 3.93 0.00	30.70 2.87 0.00	34.20 3.10 0.00	38.22 3.45 0.00	27.52 2.45 0.00	20.55 1.71 0.00	15.10 1.23 0.00
INDIAN POINT___2 23530	43.66 1.93 -16.48	45.49 -0.11 -47.10	34.51 0.03 -34.11	32.30 2.11 -0.54	34.75 1.89 -5.70	37.56 1.93 -8.34	37.60 2.25 -7.53	35.23 0.60 -27.75	38.03 0.63 -30.44	35.36 1.73 -14.58	31.03 2.73 0.00	29.81 2.60 0.00	29.16 2.53 0.00	29.85 2.53 0.00	29.97 2.55 0.00	29.40 2.64 0.00	28.84 2.63 0.00	41.88 3.80 0.00	30.60 2.77 0.00	34.09 2.99 0.00	38.10 3.33 0.00	27.44 2.37 0.00	20.49 1.65 0.00	15.05 1.18 0.00
INDIAN POINT___3 23531	43.87 1.93 -16.69	46.09 -0.11 -47.70	34.95 0.03 -34.55	32.31 2.12 -0.54	34.82 1.89 -5.77	37.67 1.93 -8.44	37.70 2.25 -7.62	35.59 0.60 -28.11	38.42 0.63 -30.83	35.55 1.73 -14.77	31.02 2.72 0.00	29.80 2.59 0.00	29.15 2.52 0.00	29.85 2.52 0.00	29.97 2.55 0.00	29.38 2.62 0.00	28.84 2.62 0.00	41.85 3.77 0.00	30.59 2.76 0.00	34.08 2.97 0.00	38.08 3.31 0.00	27.42 2.35 0.00	20.48 1.64 0.00	15.05 1.18 0.00
IP CORINTH___1 23988	50.51 2.21 -23.04	64.24 -0.12 -65.86	48.09 0.02 -47.70	32.64 2.24 -0.75	37.22 2.09 -7.97	41.19 2.24 -11.66	40.79 2.44 -10.52	46.32 0.63 -38.80	50.15 0.64 -42.55	41.11 1.72 -20.35	30.65 2.46 0.11	29.52 2.31 0.00	28.83 2.19 0.00	29.70 2.37 0.00	29.75 2.33 0.00	29.08 2.33 0.00	28.57 2.35 0.00	40.96 3.42 0.54	29.70 2.36 0.49	33.83 2.73 0.00	37.72 2.95 0.00	27.12 2.05 0.00	20.19 1.35 0.00	14.84 0.97 0.00
IP___TICONDEROGA 23804	51.11 3.80 -22.06	61.33 -0.22 -63.05	46.08 0.05 -45.66	34.60 4.23 -0.72	38.67 3.88 -7.63	42.50 4.05 -11.16	42.29 4.39 -10.07	45.13 1.10 -37.15	48.82 1.12 -40.74	41.62 3.10 -19.49	32.71 4.50 0.09	31.47 4.26 0.00	30.69 4.06 0.00	31.60 4.28 0.00	31.71 4.28 0.00	30.98 4.22 0.00	30.37 4.16 0.00	43.49 5.88 0.47	31.68 4.27 0.42	35.96 4.86 0.00	40.08 5.30 0.00	28.85 3.78 0.00	21.40 2.55 0.00	15.73 1.86 0.00
ISLIP_RES_REC 323679	45.07 2.99 -16.82	46.42 -0.15 -48.08	35.24 0.05 -34.82	33.47 3.27 -0.55	36.15 3.18 -5.82	39.24 3.43 -8.51	43.03 3.88 -11.32	66.55 1.00 -58.67	38.95 0.92 -31.07	36.42 2.50 -14.89	32.32 4.02 0.00	30.89 3.69 0.00	30.15 3.52 0.00	30.83 3.50 0.00	30.97 3.54 0.00	30.42 3.66 0.00	30.06 3.84 0.00	43.83 5.75 0.00	32.22 4.39 0.00	35.88 4.77 0.00	40.18 5.40 0.00	48.51 3.80 -19.64	21.32 2.47 0.00	15.73 1.85 0.00
JARVIS____ 23743	24.99 0.18 0.44	-2.77 -0.01 1.26	-0.54 0.00 0.91	29.82 0.18 0.02	27.18 0.17 0.15	27.26 0.19 0.22	27.85 0.22 0.20	6.19 0.06 0.74	6.20 0.06 0.83	18.73 0.17 0.47	28.28 0.25 0.26	27.43 0.22 0.00	26.85 0.22 0.00	27.57 0.24 0.00	27.65 0.22 0.00	26.99 0.23 0.00	26.43 0.21 0.00	37.04 0.32 1.36	26.87 0.25 1.21	31.35 0.25 0.00	35.05 0.28 0.00	25.27 0.20 0.00	18.98 0.14 0.00	13.97 0.10 0.00
JENNISON___1 23625	32.47 1.26 -5.96	15.47 -0.07 -17.04	12.74 0.02 -12.34	31.25 1.41 -0.19	30.62 1.39 -2.06	31.86 1.55 -3.02	32.38 1.83 -2.72	17.39 0.47 -10.04	18.45 0.47 -11.01	25.60 1.29 -5.27	30.20 1.99 0.09	29.12 1.91 0.00	28.48 1.85 0.00	29.18 1.86 0.00	29.27 1.84 0.00	28.60 1.85 0.00	28.01 1.80 0.00	40.38 2.74 0.44	29.43 1.99 0.39	33.28 2.17 0.00	37.10 2.33 0.00	26.59 1.52 0.00	19.98 1.13 0.00	14.65 0.78 0.00
JENNISON___2 23626	32.47 1.26 -5.96	15.47 -0.07 -17.04	12.74 0.02 -12.34	31.25 1.41 -0.19	30.62 1.39 -2.06	31.86 1.55 -3.02	32.38 1.83 -2.72	17.39 0.47 -10.04	18.45 0.47 -11.01	25.60 1.29 -5.27	30.20 1.99 0.09	29.12 1.91 0.00	28.48 1.85 0.00	29.18 1.86 0.00	29.27 1.84 0.00	28.60 1.85 0.00	28.01 1.80 0.00	40.38 2.74 0.44	29.43 1.99 0.39	33.28 2.17 0.00	37.10 2.33 0.00	26.59 1.52 0.00	19.98 1.13 0.00	14.65 0.78 0.00

JERICO_RISE_WT_PWR 323719	23.61 -1.65 0.00	-1.39 0.11 0.00	0.34 -0.03 0.00	27.68 -1.97 0.00	25.33 -1.83 0.00	25.41 -1.89 0.00	25.81 -2.02 0.00	6.34 -0.53 0.00	6.11 -0.54 0.32	15.27 -1.50 2.27	18.83 -2.23 7.24	25.19 -2.02 0.00	24.73 -1.90 0.00	25.45 -1.88 0.00	25.56 -1.87 0.00	24.92 -1.84 0.00	24.55 -1.67 0.00	-0.42 -2.39 36.11	-6.22 -1.79 32.26	28.87 -2.23 0.00	32.27 -2.50 0.00	23.27 -1.80 0.00	17.41 -1.43 0.00	12.74 -1.13 0.00
KEDC_PORT_JEFF_GT2 24210	44.89 2.82 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.28 3.08 -0.55	35.98 3.00 -5.82	39.03 3.22 -8.51	42.78 3.64 -11.32	66.48 0.93 -58.67	38.88 0.85 -31.07	36.25 2.32 -14.89	32.04 3.75 0.00	30.63 3.42 0.00	29.88 3.25 0.00	30.52 3.19 0.00	30.64 3.21 0.00	30.09 3.34 0.00	29.73 3.52 0.00	43.35 5.26 0.00	31.89 4.06 0.00	35.53 4.43 0.00	39.80 5.04 0.00	50.04 3.55 -21.42	21.14 2.29 0.00	15.60 1.73 0.00
KEDC_PORT_JEFF_GT3 24211	44.89 2.82 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.28 3.08 -0.55	35.98 3.00 -5.82	39.03 3.22 -8.51	42.78 3.64 -11.32	66.48 0.93 -58.67	38.88 0.85 -31.07	36.25 2.32 -14.89	32.04 3.75 0.00	30.63 3.42 0.00	29.88 3.25 0.00	30.52 3.19 0.00	30.64 3.21 0.00	30.09 3.34 0.00	29.73 3.52 0.00	43.35 5.26 0.00	31.89 4.06 0.00	35.53 4.43 0.00	39.80 5.04 0.00	50.04 3.55 -21.42	21.14 2.29 0.00	15.60 1.73 0.00
KEDC_GLWD_GT4 24219	44.54 2.46 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	32.94 2.74 -0.55	35.54 2.56 -5.82	38.45 2.65 -8.51	42.15 3.00 -11.32	66.34 0.79 -58.67	38.79 0.76 -31.07	36.02 2.09 -14.89	31.67 3.37 0.00	30.38 3.18 0.00	29.71 3.08 0.00	30.40 3.07 0.00	30.53 3.10 0.00	29.94 3.18 0.00	29.44 3.22 -0.01	42.63 4.55 0.00	31.24 3.40 -0.01	34.92 3.80 -0.01	39.01 4.23 -0.01	28.04 2.97 -0.01	20.83 1.99 0.00	15.34 1.47 0.00
KEDC_GLWD_GT5 24220	44.54 2.46 -16.82	46.44 -0.14 -48.08	35.23 0.04 -34.82	32.94 2.74 -0.55	35.54 2.56 -5.82	38.45 2.65 -8.51	42.15 3.00 -11.32	66.34 0.79 -58.67	38.79 0.76 -31.07	36.02 2.09 -14.89	31.67 3.37 0.00	30.38 3.18 0.00	29.71 3.08 0.00	30.40 3.07 0.00	30.53 3.10 0.00	29.94 3.18 0.00	29.44 3.22 -0.01	42.63 4.55 0.00	31.24 3.40 -0.01	34.92 3.80 -0.01	39.01 4.23 -0.01	28.04 2.97 -0.01	20.83 1.99 0.00	15.34 1.47 0.00
KENSICO____ 23655	44.20 2.15 -16.80	46.38 -0.12 -48.00	35.17 0.03 -34.77	32.56 2.36 -0.55	35.09 2.12 -5.81	37.96 2.17 -8.50	37.99 2.49 -7.67	35.83 0.67 -28.28	38.67 0.69 -31.02	35.81 1.91 -14.86	31.29 3.00 0.00	30.07 2.86 0.00	29.42 2.79 0.00	30.11 2.78 0.00	30.24 2.82 0.00	29.64 2.88 0.00	29.08 2.87 0.00	42.22 4.14 0.00	30.86 3.03 0.00	34.37 3.26 0.00	38.41 3.64 0.00	27.67 2.60 0.00	20.66 1.81 0.00	15.18 1.30 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.43 2.15 -16.02	44.15 -0.13 -45.78	33.56 0.03 -33.16	32.59 2.42 -0.52	34.90 2.20 -5.54	37.67 2.28 -8.10	37.80 2.65 -7.31	34.56 0.71 -26.97	37.28 0.73 -29.58	35.23 2.02 -14.17	31.40 3.11 0.00	30.16 2.95 0.00	29.50 2.87 0.00	30.18 2.86 0.00	30.30 2.88 0.00	29.67 2.92 0.00	29.14 2.92 0.00	42.39 4.31 0.00	31.00 3.17 0.00	34.54 3.43 0.00	38.57 3.80 0.00	27.74 2.67 0.00	20.71 1.86 0.00	15.14 1.27 0.00
KIAC_JFK_GT1 23816	44.20 2.12 -16.82	46.45 -0.12 -48.07	35.22 0.04 -34.81	32.53 2.33 -0.55	34.99 2.01 -5.82	37.81 2.00 -8.51	37.87 2.36 -7.68	35.86 0.66 -28.32	38.72 0.69 -31.06	35.79 1.87 -14.88	31.12 2.82 0.00	29.82 2.62 0.00	29.23 2.60 0.00	29.90 2.58 0.00	30.04 2.62 0.00	29.47 2.71 0.00	28.84 2.63 0.00	41.90 3.81 0.00	30.59 3.03 0.00	34.06 2.95 0.00	38.10 3.32 0.00	27.61 2.54 0.00	20.69 1.85 0.00	15.18 1.31 0.00
KIAC_JFK_GT2 23817	44.20 2.12 -16.82	46.45 -0.12 -48.07	35.22 0.04 -34.81	32.53 2.33 -0.55	34.99 2.01 -5.82	37.81 2.00 -8.51	37.87 2.36 -7.68	35.86 0.66 -28.32	38.72 0.69 -31.06	35.79 1.87 -14.88	31.12 2.82 0.00	29.82 2.62 0.00	29.23 2.60 0.00	29.90 2.58 0.00	30.04 2.62 0.00	29.47 2.71 0.00	28.84 2.63 0.00	41.90 3.81 0.00	30.59 3.03 0.00	34.06 2.95 0.00	38.10 3.32 0.00	27.61 2.54 0.00	20.69 1.85 0.00	15.18 1.31 0.00
KINTIGH____ 23543	26.02 -1.58 -2.34	5.26 0.08 -6.68	5.18 -0.03 -4.84	27.83 -1.90 -0.08	26.31 -1.66 -0.81	26.89 -1.59 -1.18	26.99 -1.91 -1.07	10.29 -0.52 -3.94	10.75 -0.53 -4.32	19.56 -1.45 -1.97	26.11 -2.09 0.10	25.28 -1.93 0.00	24.71 -1.92 0.00	25.45 -1.88 0.00	25.55 -1.87 0.00	24.88 -1.87 0.00	24.27 -1.95 0.00	34.85 -2.75 0.48	25.37 -2.03 0.43	28.77 -2.33 0.00	32.11 -2.66 0.00	23.10 -1.97 0.00	17.75 -1.09 0.00	13.22 -0.65 0.00
LEDERLE____ 23769	43.65 2.14 -16.26	44.84 -0.12 -46.46	34.06 0.03 -33.65	32.54 2.36 -0.53	34.90 2.12 -5.62	37.68 2.17 -8.22	37.75 2.50 -7.42	34.92 0.66 -27.38	37.68 0.69 -30.03	35.33 1.91 -14.39	31.29 2.99 0.00	30.06 2.85 0.00	29.41 2.78 0.00	30.10 2.77 0.00	30.22 2.80 0.00	29.64 2.89 0.00	29.08 2.87 0.00	42.25 4.16 0.00	30.87 3.04 0.00	34.40 3.30 0.00	38.45 3.67 0.00	27.67 2.60 0.00	20.67 1.82 0.00	15.18 1.31 0.00
LINDEN COGEN____ 23786	44.28 2.20 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.57 2.37 -0.55	35.08 2.11 -5.82	37.92 2.11 -8.51	37.95 2.45 -7.68	35.85 0.65 -28.32	38.71 0.68 -31.06	35.83 1.90 -14.88	31.33 3.03 0.00	30.11 2.90 0.00	29.48 2.85 0.00	30.15 2.83 0.00	30.28 2.86 0.00	29.71 2.95 0.00	29.13 2.92 0.00	42.23 4.15 0.00	30.85 3.02 0.00	34.36 3.25 0.00	38.44 3.67 0.00	27.70 2.64 0.00	20.70 1.85 0.00	15.20 1.32 0.00
LIPA_MISC_IPP 23656	44.97 2.89 -16.82	46.42 -0.15 -48.08	35.23 0.04 -34.82	33.37 3.18 -0.55	36.07 3.09 -5.82	39.15 3.34 -8.51	42.91 3.76 -11.32	66.52 0.97 -58.67	38.92 0.89 -31.07	36.32 2.40 -14.89	32.15 3.85 0.00	30.71 3.50 0.00	29.96 3.33 0.00	30.64 3.31 0.00	30.77 3.35 0.00	30.23 3.47 0.00	29.88 3.67 0.00	43.56 5.48 0.00	32.05 4.22 0.00	35.70 4.60 0.00	40.00 5.22 0.00	53.77 3.70 -25.00	21.24 2.40 0.00	15.68 1.81 0.00
LISF___SOLAR 323691	45.01 2.93 -16.82	46.42 -0.15 -48.08	35.23 0.05 -34.82	33.43 3.23 -0.55	36.11 3.13 -5.82	39.19 3.39 -8.51	42.96 3.81 -11.32	66.54 0.99 -58.67	38.93 0.90 -31.07	36.36 2.44 -14.89	32.20 3.90 0.00	30.76 3.55 0.00	30.01 3.38 0.00	30.68 3.36 0.00	30.82 3.39 0.00	30.28 3.53 0.00	29.94 3.73 0.00	43.65 5.57 0.00	32.11 4.28 0.00	35.77 4.67 0.00	40.07 5.30 0.00	53.17 3.75 -24.35	21.28 2.44 0.00	15.71 1.83 0.00
LITTLE FALLS___HYD 24013	26.17 1.36 0.44	-2.83 -0.08 1.26	-0.53 0.01 0.91	31.10 1.47 0.02	28.37 1.36 0.15	28.64 1.57 0.22	29.21 1.58 0.20	6.59 0.45 0.74	6.59 0.45 0.83	19.77 1.21 0.47	29.79 1.75 0.26	28.83 1.62 0.00	28.14 1.51 0.00	28.87 1.55 0.00	28.88 1.45 0.00	28.09 1.34 0.00	27.44 1.23 0.00	38.66 1.93 1.36	28.11 1.49 1.21	32.68 1.57 0.00	36.45 1.68 0.00	26.23 1.16 0.00	19.58 0.73 0.00	14.30 0.43 0.00

LI_NEWBRDGE___DRP 323616	44.48 2.41 -16.82	46.45 -0.13 -48.08	35.23 0.04 -34.82	32.91 2.71 -0.55	35.62 2.64 -5.82	38.53 2.72 -8.51	42.21 3.06 -11.32	66.35 0.80 -58.67	38.75 0.72 -31.07	35.87 1.94 -14.89	31.45 3.16 0.00	30.14 2.94 0.00	29.46 2.82 0.00	30.13 2.81 0.00	30.25 2.83 0.00	29.69 2.93 0.00	29.24 3.03 0.00	42.47 4.39 0.00	31.19 3.36 0.01	34.79 3.69 0.01	38.90 4.14 0.01	27.93 2.86 0.01	20.72 1.87 0.00	15.29 1.42 0.00
LONG_LAKE_PHOENIX 24014	26.28 -0.30 -1.33	2.32 0.02 -3.80	3.12 0.00 -2.75	29.31 -0.38 -0.04	27.32 -0.29 -0.46	27.72 -0.24 -0.67	28.19 -0.25 -0.61	9.06 -0.06 -2.24	9.35 -0.06 -2.45	19.94 -0.19 -1.10	27.78 -0.30 0.22	26.92 -0.29 0.00	26.34 -0.30 0.00	27.02 -0.30 0.00	27.12 -0.30 0.00	26.47 -0.29 0.00	25.93 -0.28 0.00	36.73 -0.30 1.05	26.65 -0.24 0.94	30.83 -0.27 0.00	34.50 -0.27 0.00	24.83 -0.24 0.00	18.72 -0.12 0.00	13.77 -0.10 0.00
LOVETT___3 23632	43.54 1.98 -16.31	45.00 -0.12 -46.62	34.16 0.03 -33.77	32.35 2.17 -0.53	34.75 1.95 -5.64	37.54 1.99 -8.25	37.59 2.32 -7.45	34.96 0.61 -27.47	37.73 0.64 -30.13	35.25 1.77 -14.44	31.08 2.79 0.00	29.86 2.66 0.00	29.22 2.59 0.00	29.90 2.58 0.00	30.03 2.60 0.00	29.45 2.69 0.00	28.90 2.68 0.00	41.96 3.88 0.00	30.66 2.83 0.00	34.16 3.05 0.00	38.17 3.40 0.00	27.47 2.40 0.00	20.53 1.68 0.00	15.08 1.21 0.00
LOVETT___4 23642	43.54 1.98 -16.31	45.00 -0.12 -46.62	34.16 0.03 -33.77	32.35 2.17 -0.53	34.75 1.95 -5.64	37.54 1.99 -8.25	37.59 2.32 -7.45	34.96 0.61 -27.47	37.73 0.64 -30.13	35.25 1.77 -14.44	31.08 2.79 0.00	29.86 2.66 0.00	29.22 2.59 0.00	29.90 2.58 0.00	30.03 2.60 0.00	29.45 2.69 0.00	28.90 2.68 0.00	41.96 3.88 0.00	30.66 2.83 0.00	34.16 3.05 0.00	38.17 3.40 0.00	27.47 2.40 0.00	20.53 1.68 0.00	15.08 1.21 0.00
LOVETT___5 23593	43.54 1.98 -16.31	45.00 -0.12 -46.62	34.16 0.03 -33.77	32.35 2.17 -0.53	34.75 1.95 -5.64	37.54 1.99 -8.25	37.59 2.32 -7.45	34.96 0.61 -27.47	37.73 0.64 -30.13	35.25 1.77 -14.44	31.08 2.79 0.00	29.86 2.66 0.00	29.22 2.59 0.00	29.90 2.58 0.00	30.03 2.60 0.00	29.45 2.69 0.00	28.90 2.68 0.00	41.96 3.88 0.00	30.66 2.83 0.00	34.16 3.05 0.00	38.17 3.40 0.00	27.47 2.40 0.00	20.53 1.68 0.00	15.08 1.21 0.00
LOWER RAQUET___HYD 24057	24.14 -1.12 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.43 -1.22 0.00	26.03 -1.13 0.00	25.97 -1.32 0.00	26.30 -1.52 0.00	6.47 -0.41 0.00	6.28 -0.43 0.26	15.99 -1.20 1.85	20.77 -1.62 5.90	25.83 -1.38 0.00	25.34 -1.29 0.00	25.96 -1.36 0.00	25.94 -1.48 0.00	24.94 -1.82 0.00	24.27 -1.94 0.00	5.87 -2.74 29.47	-0.55 -2.05 26.33	28.80 -2.30 0.00	32.21 -2.56 0.00	23.43 -1.64 0.00	17.80 -1.04 0.00	13.11 -0.76 0.00
LOWER___HUDSON 24059	50.14 2.01 -22.88	63.77 -0.12 -65.39	47.75 0.03 -47.36	32.63 2.24 -0.75	37.14 2.07 -7.91	41.03 2.16 -11.57	40.51 2.23 -10.45	45.98 0.57 -38.53	49.79 0.58 -42.25	40.84 1.60 -20.21	30.46 2.27 0.11	29.31 2.11 0.00	28.63 2.00 0.00	29.46 2.13 0.00	29.57 2.15 0.00	28.89 2.13 0.00	28.33 2.12 0.00	40.56 3.01 0.53	29.54 2.18 0.48	33.55 2.45 0.00	37.45 2.67 0.00	26.99 1.92 0.00	20.16 1.32 0.00	14.83 0.96 0.00
LWR___OSWEGATCHIE_HYD 23850	24.66 -0.59 0.00	-1.46 0.04 0.00	0.36 -0.01 0.00	28.97 -0.68 0.00	26.55 -0.61 0.00	26.63 -0.66 0.00	27.12 -0.71 0.00	6.70 -0.18 0.00	6.59 -0.19 0.18	17.23 -0.55 1.26	23.56 -0.72 4.02	26.62 -0.59 0.00	26.08 -0.55 0.00	26.73 -0.60 0.00	26.75 -0.67 0.00	25.90 -0.86 0.00	25.29 -0.92 0.00	16.81 -1.19 20.08	8.99 -0.90 17.94	30.07 -1.04 0.00	33.59 -1.19 0.00	24.30 -0.77 0.00	18.35 -0.49 0.00	13.48 -0.39 0.00
LYONS_FALL_HYD 23570	25.64 0.38 0.00	-1.52 -0.02 0.00	0.38 0.01 0.00	30.06 0.41 0.00	27.57 0.41 0.00	27.78 0.49 0.00	28.41 0.59 0.00	7.04 0.16 0.00	7.07 0.16 0.05	19.09 0.43 0.38	27.77 0.67 1.20	27.89 0.68 0.00	27.28 0.65 0.00	27.97 0.64 0.00	28.08 0.65 0.00	27.39 0.63 0.00	26.83 0.62 0.00	33.07 1.04 6.06	23.16 0.74 5.41	31.89 0.78 0.00	35.58 0.81 0.00	25.61 0.54 0.00	19.24 0.39 0.00	14.11 0.24 0.00
MADISON___COUNTY_LFGE 323628	26.32 0.50 -0.56	0.09 -0.03 -1.61	1.54 0.01 -1.17	30.20 0.53 -0.02	27.89 0.54 -0.19	28.21 0.63 -0.28	28.84 0.75 -0.26	8.03 0.20 -0.95	8.19 0.20 -1.03	19.97 0.56 -0.37	28.78 0.87 0.39	28.05 0.84 0.00	27.42 0.79 0.00	28.13 0.80 0.00	28.34 0.92 0.00	27.72 0.97 0.00	27.18 0.97 0.00	37.48 1.53 2.14	27.04 1.12 1.91	32.32 1.21 0.00	36.04 1.27 0.00	25.90 0.83 0.00	19.46 0.62 0.00	14.30 0.43 0.00
MAPLE RIDGE_WT_1 323574	23.37 -0.87 1.02	-4.36 0.06 2.91	-1.75 -0.01 2.11	28.60 -1.01 0.03	25.86 -0.95 0.35	25.82 -0.96 0.52	26.37 -0.99 0.46	4.91 -0.25 1.71	4.79 -0.26 1.91	17.21 -0.69 1.14	26.52 -1.03 0.75	26.29 -0.91 0.00	25.74 -0.89 0.00	26.50 -0.83 0.00	26.54 -0.88 0.00	25.76 -1.00 0.00	25.24 -0.97 0.00	32.92 -1.41 3.75	23.46 -1.02 3.35	29.96 -1.15 0.00	33.48 -1.29 0.00	24.16 -0.91 0.00	18.15 -0.69 0.00	13.36 -0.52 0.00
MAPLE RIDGE_WT_2 323611	23.37 -0.87 1.02	-4.36 0.06 2.91	-1.75 -0.01 2.11	28.60 -1.01 0.03	25.86 -0.95 0.35	25.82 -0.96 0.52	26.37 -0.99 0.46	4.91 -0.25 1.71	4.79 -0.26 1.91	17.21 -0.69 1.14	26.52 -1.03 0.75	26.29 -0.91 0.00	25.74 -0.89 0.00	26.50 -0.83 0.00	26.54 -0.88 0.00	25.76 -1.00 0.00	25.24 -0.97 0.00	32.92 -1.41 3.75	23.46 -1.02 3.35	29.96 -1.15 0.00	33.48 -1.29 0.00	24.16 -0.91 0.00	18.15 -0.69 0.00	13.36 -0.52 0.00
MARBLE_RIVER_WT_PWR 323696	23.58 -1.67 0.00	-1.39 0.11 0.00	0.34 -0.03 0.00	27.62 -2.03 0.00	25.28 -1.88 0.00	25.37 -1.92 0.00	25.77 -2.06 0.00	6.34 -0.54 0.00	6.10 -0.54 0.32	15.20 -1.52 2.31	18.66 -2.25 7.38	25.16 -2.04 0.00	24.71 -1.92 0.00	25.47 -1.86 0.00	25.59 -1.84 0.00	24.99 -1.77 0.00	24.63 -1.58 0.00	-0.94 -2.20 36.82	-6.75 -1.68 32.90	28.89 -2.22 0.00	32.30 -2.47 0.00	23.28 -1.79 0.00	17.40 -1.44 0.00	12.72 -1.15 0.00
MARSH_HILL_WT_PWR 323713	28.06 -0.83 -3.63	8.92 0.05 -10.37	7.87 -0.01 -7.51	28.66 -1.10 -0.12	27.72 -0.69 -1.26	28.53 -0.60 -1.84	28.96 -0.52 -1.66	12.82 -0.17 -6.11	13.47 -0.20 -6.70	21.41 -0.59 -2.97	27.74 -0.46 0.10	27.00 -0.20 0.00	26.37 -0.26 0.00	26.96 -0.36 0.00	27.16 -0.27 0.00	26.47 -0.29 0.00	25.67 -0.55 0.00	36.74 -0.84 0.50	26.74 -0.64 0.45	30.35 -0.75 0.00	33.79 -0.98 0.00	24.22 -0.86 0.00	18.45 -0.40 0.00	13.59 -0.28 0.00
MG INDUSTRY___DRP 24185	48.18 1.36 -21.57	60.06 -0.08 -61.64	45.03 0.02 -44.64	31.95 1.60 -0.70	36.08 1.47 -7.46	39.69 1.49 -10.91	39.03 1.35 -9.85	43.55 0.35 -36.32	47.16 0.36 -39.83	39.11 0.99 -19.08	29.70 1.41 0.00	28.48 1.27 0.00	27.85 1.22 0.00	28.62 1.30 0.00	28.74 1.32 0.00	28.09 1.33 0.00	27.54 1.32 0.00	39.91 1.83 0.00	29.18 1.35 0.00	32.58 1.47 0.00	36.40 1.63 0.00	26.27 1.20 0.00	19.68 0.84 0.00	14.51 0.64 0.00

MID___OSWEGATCHIE_HYD 23849	24.66 -0.59 0.00	-1.46 0.04 0.00	0.36 -0.01 0.00	28.97 -0.68 0.00	26.55 -0.61 0.00	26.63 -0.66 0.00	27.12 -0.71 0.00	6.70 -0.18 0.00	6.59 -0.19 0.18	17.23 -0.55 1.26	23.56 -0.72 4.02	26.62 -0.59 0.00	26.08 -0.55 0.00	26.73 -0.60 0.00	26.75 -0.67 0.00	25.90 -0.86 0.00	25.29 -0.92 0.00	16.81 -1.19 20.08	8.99 -0.90 17.94	30.07 -1.04 0.00	33.59 -1.19 0.00	24.30 -0.77 0.00	18.35 -0.49 0.00	13.48 -0.39 0.00
MID___RAQUETTE_HYD 23851	24.14 -1.12 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.43 -1.22 0.00	26.03 -1.13 0.00	25.97 -1.32 0.00	26.30 -1.52 0.00	6.47 -0.41 0.00	6.28 -0.43 0.26	15.99 -1.20 1.85	20.77 -1.62 5.90	25.83 -1.38 0.00	25.34 -1.29 0.00	25.96 -1.36 0.00	25.94 -1.48 0.00	24.94 -1.82 0.00	24.27 -1.94 0.00	5.87 -2.74 29.47	-0.55 -2.05 26.33	28.80 -2.30 0.00	32.21 -2.56 0.00	23.43 -1.64 0.00	17.80 -1.04 0.00	13.11 -0.76 0.00
MILLIKEN___1 23584	29.00 0.30 -3.44	8.30 -0.04 -9.84	7.51 0.01 -7.12	30.39 0.63 -0.11	29.02 0.67 -1.19	29.83 0.79 -1.74	30.31 0.91 -1.57	12.90 0.23 -5.80	13.55 0.23 -6.35	22.63 0.63 -2.96	29.17 1.00 0.12	28.16 0.95 0.00	27.54 0.91 0.00	28.25 0.93 0.00	28.35 0.93 0.00	27.67 0.92 0.00	27.11 0.90 0.00	38.88 1.41 0.62	28.33 1.05 0.55	32.23 1.12 0.00	35.96 1.19 0.00	25.81 0.74 0.00	19.43 0.58 0.00	14.27 0.40 0.00
MILLIKEN___2 23585	29.00 0.30 -3.44	8.30 -0.04 -9.84	7.51 0.01 -7.12	30.39 0.63 -0.11	29.02 0.67 -1.19	29.83 0.79 -1.74	30.31 0.91 -1.57	12.90 0.23 -5.80	13.55 0.23 -6.35	22.63 0.63 -2.96	29.17 1.00 0.12	28.16 0.95 0.00	27.54 0.91 0.00	28.25 0.93 0.00	28.35 0.93 0.00	27.67 0.92 0.00	27.11 0.90 0.00	38.88 1.41 0.62	28.33 1.05 0.55	32.23 1.12 0.00	35.96 1.19 0.00	25.81 0.74 0.00	19.43 0.58 0.00	14.27 0.40 0.00
MILLIKEN___DIESEL 23629	29.00 0.30 -3.44	8.30 -0.04 -9.84	7.51 0.01 -7.12	30.39 0.63 -0.11	29.02 0.67 -1.19	29.83 0.79 -1.74	30.31 0.91 -1.57	12.90 0.23 -5.80	13.55 0.23 -6.35	22.63 0.63 -2.96	29.17 1.00 0.12	28.16 0.95 0.00	27.54 0.91 0.00	28.25 0.93 0.00	28.35 0.93 0.00	27.67 0.92 0.00	27.11 0.90 0.00	38.88 1.41 0.62	28.33 1.05 0.55	32.23 1.12 0.00	35.96 1.19 0.00	25.81 0.74 0.00	19.43 0.58 0.00	14.27 0.40 0.00
MILLSEAT___LFGE 323607	26.49 -1.37 -2.60	5.99 0.06 -7.43	5.72 -0.03 -5.38	28.02 -1.71 -0.08	26.61 -1.44 -0.90	27.32 -1.29 -1.32	27.31 -1.70 -1.19	10.79 -0.46 -4.38	11.30 -0.46 -4.80	19.98 -1.24 -2.19	26.47 -1.73 0.10	25.64 -1.57 0.00	25.04 -1.60 0.00	25.81 -1.52 0.00	25.89 -1.53 0.00	25.20 -1.56 0.00	24.54 -1.67 0.00	35.37 -2.23 0.49	25.70 -1.70 0.43	29.13 -1.98 0.00	32.45 -2.33 0.00	23.32 -1.76 0.00	18.02 -0.82 0.00	13.39 -0.48 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	44.07 2.07 -16.75	46.24 -0.12 -47.86	35.07 0.03 -34.66	32.47 2.28 -0.55	35.00 2.05 -5.79	37.86 2.09 -8.47	37.88 2.41 -7.65	35.72 0.65 -28.20	38.56 0.67 -30.93	35.70 1.85 -14.82	31.20 2.90 0.00	29.97 2.76 0.00	29.32 2.69 0.00	30.01 2.69 0.00	30.14 2.71 0.00	29.55 2.79 0.00	28.99 2.78 0.00	42.09 4.00 0.00	30.76 2.93 0.00	34.27 3.16 0.00	38.30 3.52 0.00	27.57 2.50 0.00	20.59 1.75 0.00	15.12 1.25 0.00
MODEL_CITY_ENERGY 24167	25.74 -2.18 -2.66	6.22 0.11 -7.61	5.84 -0.04 -5.51	27.10 -2.64 -0.09	25.76 -2.32 -0.92	26.40 -2.24 -1.35	26.25 -2.79 -1.22	10.60 -0.76 -4.49	11.12 -0.76 -4.91	19.21 -2.07 -2.24	25.25 -2.95 0.10	24.48 -2.73 0.00	23.90 -2.73 0.00	24.65 -2.67 0.00	24.75 -2.67 0.00	24.10 -2.66 0.00	23.44 -2.77 0.00	33.66 -3.94 0.48	24.49 -2.91 0.43	27.77 -3.33 0.00	30.97 -3.80 0.00	22.30 -2.77 0.00	17.33 -1.51 0.00	12.91 -0.96 0.00
MODERN_LFGE___ 323580	25.74 -2.18 -2.66	6.22 0.11 -7.61	5.84 -0.04 -5.51	27.10 -2.64 -0.09	25.76 -2.32 -0.92	26.40 -2.24 -1.35	26.25 -2.79 -1.22	10.60 -0.76 -4.49	11.12 -0.76 -4.91	19.21 -2.07 -2.24	25.25 -2.95 0.10	24.48 -2.73 0.00	23.90 -2.73 0.00	24.65 -2.67 0.00	24.75 -2.67 0.00	24.10 -2.66 0.00	23.44 -2.77 0.00	33.66 -3.94 0.48	24.49 -2.91 0.43	27.77 -3.33 0.00	30.97 -3.80 0.00	22.30 -2.77 0.00	17.33 -1.51 0.00	12.91 -0.96 0.00
MOHAWK_PAPER___DRP 24187	49.31 1.77 -22.28	62.08 -0.10 -63.68	46.52 0.02 -46.13	32.40 2.02 -0.73	36.73 1.86 -7.71	40.47 1.90 -11.27	39.75 1.75 -10.17	44.86 0.46 -37.52	48.58 0.47 -41.15	40.01 1.29 -19.68	30.01 1.81 0.09	28.83 1.62 0.00	28.18 1.55 0.00	29.00 1.68 0.00	29.13 1.70 0.00	28.46 1.70 0.00	27.89 1.68 0.00	40.00 2.38 0.45	29.16 1.74 0.41	33.02 1.92 0.00	36.88 2.11 0.00	26.62 1.55 0.00	19.93 1.08 0.00	14.67 0.80 0.00
MONGAUP___HYD 23641	43.11 2.36 -15.50	42.65 -0.14 -44.29	32.48 0.04 -32.08	32.81 2.66 -0.51	34.94 2.43 -5.36	37.65 2.52 -7.84	37.75 2.85 -7.08	33.72 0.74 -26.10	36.34 0.75 -28.62	34.82 2.06 -13.72	31.46 3.17 0.00	30.22 3.01 0.00	29.56 2.93 0.00	30.28 2.96 0.00	30.40 2.97 0.00	29.77 3.01 0.00	29.24 3.02 0.00	42.53 4.45 0.00	31.05 3.22 0.00	34.61 3.50 0.00	38.64 3.87 0.00	27.79 2.72 0.00	20.76 1.92 0.00	15.20 1.33 0.00
MONTAUK___DIESEL 23721	46.37 4.30 -16.82	46.34 -0.23 -48.08	35.25 0.06 -34.82	34.98 4.78 -0.55	37.58 4.61 -5.82	40.77 4.97 -8.51	44.69 5.55 -11.32	66.97 1.42 -58.67	39.37 1.34 -31.07	37.51 3.59 -14.89	33.90 5.61 0.00	32.39 5.19 0.00	31.60 4.96 0.00	32.27 4.95 0.00	32.43 5.01 0.00	31.90 5.14 0.00	31.56 5.34 0.00	45.95 7.87 0.00	33.93 6.10 0.00	37.80 6.70 0.00	42.28 7.50 0.00	54.96 5.26 -24.63	22.34 3.50 0.00	16.42 2.54 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	44.37 2.29 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.70 2.51 -0.55	35.21 2.23 -5.82	38.07 2.27 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.95 2.03 -14.88	31.48 3.19 0.00	30.25 3.04 0.00	29.61 2.97 0.00	30.29 2.96 0.00	30.42 3.00 0.00	29.83 3.07 0.00	29.26 3.05 0.00	42.46 4.38 0.00	31.03 3.20 0.00	34.56 3.45 0.00	38.62 3.84 0.00	27.83 2.76 0.00	20.78 1.93 0.00	15.25 1.38 0.00
MUNSVILLE_WIND_PWR 323609	31.97 1.42 -5.30	13.56 -0.08 -15.14	11.36 0.03 -10.97	31.47 1.65 -0.17	30.66 1.67 -1.83	31.87 1.90 -2.68	32.55 2.30 -2.42	16.40 0.60 -8.92	17.33 0.59 -9.78	25.27 1.59 -4.65	30.63 2.43 0.10	29.55 2.34 0.00	28.91 2.28 0.00	29.60 2.28 0.00	29.63 2.21 0.00	28.95 2.20 0.00	28.32 2.10 0.00	40.94 3.35 0.49	29.82 2.42 0.44	33.72 2.62 0.00	37.53 2.76 0.00	26.83 1.76 0.00	20.12 1.28 0.00	14.72 0.84 0.00
N SALMON___HYD 24042	24.21 -1.04 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.38 -1.26 0.00	25.98 -1.18 0.00	26.04 -1.25 0.00	26.48 -1.35 0.00	6.52 -0.36 0.00	6.31 -0.36 0.30	15.86 -1.02 2.16	19.90 -1.49 6.90	25.90 -1.30 0.00	25.44 -1.20 0.00	26.11 -1.21 0.00	26.19 -1.24 0.00	25.44 -1.32 0.00	24.99 -1.22 0.00	1.92 -1.72 34.44	-4.24 -1.30 30.77	29.47 -1.64 0.00	32.94 -1.83 0.00	23.77 -1.30 0.00	17.85 -0.99 0.00	13.08 -0.79 0.00

N.E_GEN_SANDY PD 24062	55.59 2.11 -28.22	58.85 -0.12 -60.48	42.15 0.03 -41.75	32.96 2.36 -0.96	41.18 2.15 -11.87	45.43 2.21 -15.92	52.77 2.38 -22.57	53.84 0.61 -46.34	58.44 0.63 -50.84	50.01 1.75 -29.23	30.88 2.58 0.00	30.04 2.42 -0.41	28.96 2.33 0.00	29.96 2.43 -0.20	30.81 2.45 -0.93	30.57 2.47 -1.34	31.40 2.43 -2.75	41.49 3.41 0.00	30.32 2.49 0.00	33.87 2.76 0.00	37.83 3.06 0.00	27.59 2.21 -0.30	17.85 1.53 2.52	17.17 1.12 -2.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	43.58 2.03 -16.29	44.95 -0.12 -46.56	34.12 0.03 -33.73	32.41 2.23 -0.53	34.80 2.00 -5.63	37.58 2.04 -8.24	37.64 2.37 -7.44	34.94 0.63 -27.44	37.71 0.65 -30.09	35.27 1.82 -14.42	31.15 2.86 0.00	29.93 2.72 0.00	29.28 2.65 0.00	29.97 2.64 0.00	30.09 2.67 0.00	29.51 2.75 0.00	28.95 2.74 0.00	42.05 3.97 0.00	30.73 2.90 0.00	34.24 3.14 0.00	38.26 3.49 0.00	27.55 2.48 0.00	20.57 1.73 0.00	15.12 1.25 0.00
NARROWS_GT1_1 24228	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_2 24229	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_3 24230	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_4 24231	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_5 24232	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_6 24233	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_7 24234	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT1_8 24235	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_1 24236	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_2 24237	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_3 24238	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_4 24239	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_5 24240	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00



NARROWS_GT2_6 24241	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_7 24242	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NARROWS_GT2_8 24243	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.85 2.44 -19.16	53.13 -0.14 -54.77	40.07 0.04 -39.67	33.01 2.74 -0.63	36.31 2.52 -6.63	39.60 2.61 -9.69	39.37 2.79 -8.75	39.88 0.74 -32.27	43.11 0.75 -35.39	38.06 2.07 -16.96	31.38 3.09 0.00	30.13 2.92 0.00	29.42 2.78 0.00	30.14 2.82 0.00	30.24 2.82 0.00	29.58 2.82 0.00	29.06 2.84 0.00	42.24 4.16 0.00	30.86 3.03 0.00	34.41 3.30 0.00	38.40 3.63 0.00	27.63 2.56 0.00	20.62 1.77 0.00	15.12 1.25 0.00
NEG CAPITAL___MECHNVIL 23645	50.74 2.32 -23.17	64.59 -0.13 -66.22	48.36 0.03 -47.96	32.94 2.53 -0.76	37.52 2.35 -8.01	41.51 2.49 -11.72	41.04 2.63 -10.58	46.57 0.68 -39.02	50.42 0.68 -42.79	41.34 1.85 -20.46	30.85 2.66 0.11	29.70 2.49 0.00	29.00 2.37 0.00	29.84 2.51 0.00	29.94 2.52 0.00	29.26 2.50 0.00	28.73 2.51 0.00	41.18 3.65 0.55	29.95 2.61 0.49	34.04 2.93 0.00	37.96 3.19 0.00	27.32 2.25 0.00	20.38 1.54 0.00	14.98 1.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.26 -1.03 -2.03	4.36 0.05 -5.80	4.56 -0.02 -4.20	28.46 -1.25 -0.07	26.79 -1.07 -0.70	27.37 -0.95 -1.03	27.72 -1.03 -0.93	10.02 -0.28 -3.42	10.43 -0.28 -3.75	19.98 -0.78 -1.71	27.06 -1.13 0.11	26.16 -1.05 0.00	25.58 -1.05 0.00	26.30 -1.02 0.00	26.38 -1.05 0.00	25.71 -1.05 0.00	25.16 -1.05 0.00	36.21 -1.35 0.52	26.34 -1.03 0.47	29.88 -1.22 0.00	33.35 -1.42 0.00	23.96 -1.11 0.00	18.20 -0.65 0.00	13.45 -0.42 0.00
NEG CENTRAL___DRP 24199	27.43 -0.07 -2.24	4.92 0.00 -6.41	5.01 0.00 -4.64	29.62 -0.10 -0.07	27.95 0.01 -0.78	28.56 0.13 -1.14	29.03 0.18 -1.03	10.70 0.04 -3.78	11.14 0.04 -4.14	21.01 0.09 -1.88	28.40 0.23 0.13	27.44 0.24 0.00	26.82 0.19 0.00	27.51 0.18 0.00	27.61 0.18 0.00	26.95 0.19 0.00	26.39 0.18 0.00	37.82 0.35 0.61	27.55 0.26 0.55	31.36 0.25 0.00	35.01 0.24 0.00	25.13 0.06 0.00	18.98 0.13 0.00	13.95 0.08 0.00
NEG CENTRAL___INDECK 23768	28.11 -0.14 -2.99	7.05 0.00 -8.54	6.55 0.00 -6.19	29.44 -0.30 -0.10	28.09 -0.10 -1.03	28.89 0.09 -1.51	29.32 0.13 -1.37	11.93 0.02 -5.03	12.49 0.01 -5.52	21.48 -0.01 -2.46	28.38 0.18 0.10	27.48 0.27 0.00	26.84 0.21 0.00	27.55 0.22 0.00	27.63 0.20 0.00	26.94 0.18 0.00	26.35 0.14 0.00	37.92 0.33 0.49	27.58 0.19 0.44	31.23 0.13 0.00	34.79 0.01 0.00	24.91 -0.16 0.00	18.96 0.11 0.00	14.05 0.18 0.00
NEG CENTRAL___SENECA 23627	27.73 -0.01 -2.49	5.61 0.00 -7.11	5.52 0.00 -5.15	29.66 -0.06 -0.08	28.10 0.08 -0.86	28.78 0.22 -1.26	29.28 0.32 -1.14	11.14 0.07 -4.19	11.63 0.07 -4.59	21.27 0.16 -2.07	28.58 0.40 0.11	27.61 0.41 0.00	26.98 0.35 0.00	27.66 0.34 0.00	27.76 0.33 0.00	27.08 0.32 0.00	26.52 0.31 0.00	38.11 0.58 0.55	27.75 0.41 0.49	31.54 0.43 0.00	35.19 0.42 0.00	25.23 0.15 0.00	19.07 0.22 0.00	14.02 0.15 0.00
NEG CENTRAL___STATE_STREET 24147	27.72 0.28 -2.19	4.73 -0.02 -6.25	4.90 0.01 -4.53	30.06 0.35 -0.07	28.31 0.40 -0.76	28.92 0.52 -1.11	29.45 0.62 -1.00	10.72 0.16 -3.68	11.16 0.16 -4.03	21.32 0.42 -1.86	28.81 0.65 0.14	27.81 0.60 0.00	27.20 0.57 0.00	27.90 0.58 0.00	28.00 0.57 0.00	27.35 0.59 0.00	26.77 0.55 0.00	38.28 0.86 0.66	27.87 0.63 0.59	31.77 0.67 0.00	35.47 0.70 0.00	25.47 0.40 0.00	19.19 0.34 0.00	14.12 0.25 0.00
NEG MILLWOOD___DRP 24198	45.11 2.43 -17.42	48.15 -0.14 -49.79	36.46 0.03 -36.06	32.90 2.69 -0.57	35.62 2.44 -6.03	38.61 2.50 -8.81	38.65 2.86 -7.96	36.97 0.76 -29.34	39.92 0.78 -32.17	36.60 2.15 -15.41	31.62 3.32 0.00	30.36 3.16 0.00	29.69 3.06 0.00	30.41 3.08 0.00	30.53 3.10 0.00	29.92 3.16 0.00	29.37 3.16 0.00	42.69 4.61 0.00	31.21 3.38 0.00	34.78 3.67 0.00	38.84 4.06 0.00	27.94 2.87 0.00	20.85 2.01 0.00	15.30 1.42 0.00
NEG NORTH_FLCN_SEA 23793	23.88 -1.38 0.00	-1.41 0.09 0.00	0.34 -0.02 0.00	27.96 -1.69 0.00	25.60 -1.55 0.00	25.76 -1.54 0.00	26.17 -1.65 0.00	6.44 -0.43 0.00	6.21 -0.44 0.32	15.49 -1.24 2.31	19.04 -1.89 7.36	25.52 -1.68 0.00	25.06 -1.57 0.00	25.81 -1.51 0.00	25.95 -1.48 0.00	25.38 -1.37 0.00	25.03 -1.19 0.00	-0.34 -1.68 36.74	-6.30 -1.30 32.83	29.38 -1.73 0.00	32.80 -1.97 0.00	23.62 -1.45 0.00	17.64 -1.21 0.00	12.89 -0.98 0.00
NEG NORTH_KES_CHATEGAY 23792	23.70 -1.56 0.00	-1.40 0.10 0.00	0.34 -0.03 0.00	27.79 -1.86 0.00	25.43 -1.73 0.00	25.51 -1.78 0.00	25.92 -1.90 0.00	6.37 -0.51 0.00	6.14 -0.50 0.32	15.35 -1.42 2.27	18.95 -2.11 7.24	25.29 -1.91 0.00	24.83 -1.81 0.00	25.55 -1.78 0.00	25.64 -1.78 0.00	25.01 -1.75 0.00	24.63 -1.58 0.00	-0.30 -2.26 36.13	-6.13 -1.69 32.28	28.99 -2.12 0.00	32.39 -2.38 0.00	23.35 -1.72 0.00	17.48 -1.37 0.00	12.79 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	23.98 -1.27 0.00	-1.41 0.09 0.00	0.35 -0.02 0.00	28.07 -1.58 0.00	25.70 -1.46 0.00	25.84 -1.45 0.00	26.29 -1.53 0.00	6.48 -0.40 0.00	6.25 -0.39 0.32	15.59 -1.15 2.30	19.20 -1.76 7.34	25.64 -1.56 0.00	25.18 -1.45 0.00	25.92 -1.40 0.00	26.05 -1.37 0.00	25.46 -1.29 0.00	25.11 -1.11 0.00	-0.11 -1.55 36.64	-6.09 -1.19 32.74	29.53 -1.58 0.00	32.97 -1.80 0.00	23.72 -1.35 0.00	17.72 -1.13 0.00	12.94 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	23.98 -1.27 0.00	-1.41 0.09 0.00	0.35 -0.02 0.00	28.07 -1.58 0.00	25.70 -1.46 0.00	25.84 -1.45 0.00	26.29 -1.53 0.00	6.48 -0.40 0.00	6.25 -0.39 0.32	15.59 -1.15 2.30	19.20 -1.76 7.34	25.64 -1.56 0.00	25.18 -1.45 0.00	25.92 -1.40 0.00	26.05 -1.37 0.00	25.46 -1.29 0.00	25.11 -1.11 0.00	-0.11 -1.55 36.64	-6.09 -1.19 32.74	29.53 -1.58 0.00	32.97 -1.80 0.00	23.72 -1.35 0.00	17.72 -1.13 0.00	12.94 -0.93 0.00

NEG NORTH___PLATTSBURG 23628	23.98 -1.27 0.00	-1.41 0.09 0.00	0.35 -0.02 0.00	28.07 -1.58 0.00	25.70 -1.46 0.00	25.84 -1.45 0.00	26.29 -1.53 0.00	6.48 -0.40 0.00	6.25 -0.39 0.32	15.59 -1.15 2.30	19.20 -1.76 7.34	25.64 -1.56 0.00	25.18 -1.45 0.00	25.92 -1.40 0.00	26.05 -1.37 0.00	25.46 -1.29 0.00	25.11 -1.11 0.00	-0.11 -1.55 36.64	-6.09 -1.19 32.74	29.53 -1.58 0.00	32.97 -1.80 0.00	23.72 -1.35 0.00	17.72 -1.13 0.00	12.94 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	26.02 -1.87 -2.64	6.14 0.09 -7.55	5.80 -0.04 -5.46	27.46 -2.28 -0.09	26.09 -1.98 -0.91	26.75 -1.88 -1.34	26.66 -2.38 -1.21	10.67 -0.65 -4.45	11.18 -0.65 -4.87	19.48 -1.78 -2.22	25.67 -2.53 0.10	24.88 -2.32 0.00	24.30 -2.33 0.00	25.06 -2.27 0.00	25.16 -2.27 0.00	24.50 -2.26 0.00	23.84 -2.37 0.00	34.25 -3.35 0.48	24.92 -2.48 0.43	28.25 -2.85 0.00	31.49 -3.28 0.00	22.66 -2.41 0.00	17.57 -1.28 0.00	13.09 -0.78 0.00
NEG WEST___LANCASTR 23811	27.57 -0.75 -3.07	7.31 0.04 -8.77	6.71 -0.01 -6.35	28.76 -0.99 -0.10	27.49 -0.72 -1.06	28.21 -0.64 -1.55	28.42 -0.81 -1.40	11.80 -0.25 -5.17	12.37 -0.25 -5.66	20.94 -0.69 -2.59	27.48 -0.72 0.10	26.63 -0.58 0.00	26.06 -0.57 0.00	26.80 -0.52 0.00	26.95 -0.47 0.00	26.33 -0.43 0.00	25.64 -0.57 0.00	36.76 -0.84 0.48	26.77 -0.63 0.43	30.39 -0.71 0.00	33.94 -0.84 0.00	24.35 -0.72 0.00	18.66 -0.19 0.00	13.79 -0.08 0.00
NEG_PENN_ALLEGHNY 23528	31.45 0.63 -5.57	14.38 -0.04 -15.91	11.91 0.01 -11.53	30.52 0.69 -0.18	29.82 0.73 -1.93	30.94 0.83 -2.82	31.31 0.94 -2.54	16.48 0.23 -9.37	17.47 0.23 -10.28	24.63 0.65 -4.94	29.28 1.08 0.09	28.25 1.05 0.00	27.66 1.03 0.00	28.39 1.06 0.00	28.51 1.09 0.00	27.86 1.10 0.00	27.26 1.04 0.00	39.15 1.51 0.45	28.54 1.10 0.40	32.31 1.21 0.00	36.10 1.33 0.00	25.93 0.86 0.00	19.54 0.69 0.00	14.38 0.51 0.00
NEG___GEN_MONROE 24207	27.32 -0.04 -2.10	4.49 -0.03 -6.01	4.72 -0.01 -4.35	29.65 -0.06 -0.07	27.98 0.10 -0.73	28.66 0.30 -1.06	29.10 0.31 -0.96	10.53 0.11 -3.54	10.96 0.11 -3.88	21.07 0.27 -1.77	28.60 0.40 0.10	27.60 0.40 0.00	27.00 0.37 0.00	27.76 0.44 0.00	27.82 0.40 0.00	27.10 0.34 0.00	26.54 0.33 0.00	38.41 0.83 0.50	27.93 0.54 0.45	31.66 0.55 0.00	35.32 0.55 0.00	25.32 0.25 0.00	19.24 0.39 0.00	14.18 0.30 0.00
NEPA___ENERGY 23901	28.08 -0.83 -3.66	9.00 0.05 -10.45	7.94 -0.01 -7.57	28.73 -1.04 -0.12	27.65 -0.77 -1.27	28.43 -0.72 -1.85	28.67 -0.83 -1.67	12.78 -0.25 -6.16	13.45 -0.26 -6.75	21.44 -0.72 -3.12	27.45 -0.75 0.10	26.58 -0.62 0.00	26.05 -0.58 0.00	26.75 -0.57 0.00	26.90 -0.52 0.00	26.30 -0.46 0.00	25.62 -0.59 0.00	36.65 -0.96 0.47	26.71 -0.70 0.42	30.37 -0.82 0.00	33.95 -0.70 0.00	24.37 -0.26 0.00	18.59 -0.26 0.00	13.74 -0.13 0.00
NEVERSINK___HYD 23608	42.43 1.81 -15.36	42.31 -0.10 -43.91	32.20 0.03 -31.80	32.05 1.90 -0.50	34.21 1.73 -5.31	36.89 1.82 -7.77	37.02 2.18 -7.02	33.33 0.58 -25.87	35.93 0.59 -28.37	34.28 1.64 -13.60	30.84 2.55 0.00	29.63 2.42 0.00	28.98 2.35 0.00	29.65 2.33 0.00	29.79 2.37 0.00	29.17 2.42 0.00	28.66 2.45 0.00	41.72 3.64 0.00	30.47 2.64 0.00	33.95 2.84 0.00	37.91 3.14 0.00	27.27 2.19 0.00	20.37 1.52 0.00	14.95 1.08 0.00
NEWTON___FALLS_HYD 23847	24.66 -0.59 0.00	-1.46 0.04 0.00	0.36 -0.01 0.00	28.97 -0.68 0.00	26.55 -0.61 0.00	26.63 -0.66 0.00	27.12 -0.71 0.00	6.70 -0.18 0.00	6.59 -0.19 0.18	17.23 -0.55 1.26	23.56 -0.72 4.02	26.62 -0.59 0.00	26.08 -0.55 0.00	26.73 -0.60 0.00	26.75 -0.67 0.00	25.90 -0.86 0.00	25.29 -0.92 0.00	16.81 -1.19 20.08	8.99 -0.90 17.94	30.07 -1.04 0.00	33.59 -1.19 0.00	24.30 -0.77 0.00	18.35 -0.49 0.00	13.48 -0.39 0.00
NIAGARA_115E_LBMP 323715	25.61 -2.33 -2.68	6.28 0.12 -7.66	5.87 -0.04 -5.55	26.92 -2.82 -0.09	25.61 -2.48 -0.93	26.23 -2.42 -1.36	26.06 -2.99 -1.23	10.58 -0.81 -4.51	11.10 -0.81 -4.95	19.09 -2.20 -2.26	25.04 -3.16 0.10	24.27 -2.93 0.00	23.71 -2.92 0.00	24.46 -2.87 0.00	24.56 -2.86 0.00	23.91 -2.85 0.00	23.26 -2.96 0.00	33.37 -4.23 0.48	24.29 -3.11 0.43	27.55 -3.55 0.00	30.72 -4.05 0.00	22.13 -2.94 0.00	17.22 -1.63 0.00	12.83 -1.04 0.00
NIAGARA_115W_LBMP 323714	25.69 -2.23 -2.67	6.25 0.11 -7.64	5.86 -0.04 -5.53	27.09 -2.65 -0.09	25.74 -2.34 -0.92	26.36 -2.28 -1.35	26.25 -2.80 -1.22	10.61 -0.76 -4.50	11.12 -0.78 -4.93	19.14 -2.15 -2.25	24.98 -3.22 0.10	24.23 -2.98 0.00	23.67 -2.96 0.00	24.41 -2.92 0.00	24.51 -2.91 0.00	23.85 -2.91 0.00	23.19 -3.02 0.00	33.30 -4.30 0.48	24.24 -3.16 0.43	27.50 -3.61 0.00	30.67 -4.10 0.00	22.08 -2.99 0.00	17.14 -1.71 0.00	12.89 -0.98 0.00
NIAGARA_230_LBMP 323716	25.89 -2.00 -2.64	6.14 0.10 -7.54	5.79 -0.03 -5.46	27.34 -2.39 -0.09	25.97 -2.10 -0.91	26.59 -2.04 -1.33	26.52 -2.51 -1.21	10.63 -0.69 -4.44	11.13 -0.70 -4.87	19.34 -1.91 -2.22	25.44 -2.76 0.10	24.65 -2.55 0.00	24.10 -2.54 0.00	24.85 -2.48 0.00	24.95 -2.47 0.00	24.29 -2.47 0.00	23.64 -2.58 0.00	33.92 -3.68 0.48	24.70 -2.71 0.43	28.01 -3.10 0.00	31.24 -3.53 0.00	22.49 -2.58 0.00	17.42 -1.43 0.00	13.02 -0.85 0.00
NIAGARA___ 23760	25.70 -2.22 -2.67	6.25 0.12 -7.63	5.86 -0.04 -5.53	27.08 -2.65 -0.09	25.75 -2.33 -0.92	26.36 -2.28 -1.35	26.27 -2.77 -1.22	10.61 -0.75 -4.48	11.12 -0.75 -4.91	19.21 -2.06 -2.24	25.20 -3.00 0.10	24.44 -2.77 0.00	23.87 -2.76 0.00	24.62 -2.71 0.00	24.72 -2.71 0.00	24.06 -2.70 0.00	23.41 -2.81 0.00	33.60 -4.00 0.48	24.46 -2.94 0.43	27.75 -3.36 0.00	30.95 -3.83 0.00	22.27 -2.80 0.00	17.26 -1.59 0.00	12.89 -0.98 0.00
NINE_MILE_1 23575	25.67 -0.65 -1.07	1.60 0.04 -3.06	2.58 -0.01 -2.22	28.91 -0.78 -0.03	26.85 -0.67 -0.37	27.18 -0.65 -0.54	27.60 -0.71 -0.49	8.50 -0.18 -1.80	8.76 -0.18 -1.97	19.44 -0.50 -0.91	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.67 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.72 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.84 0.00	33.89 -0.88 0.00	24.42 -0.65 0.00	18.43 -0.42 0.00	13.57 -0.30 0.00
NINE_MILE_2 23744	25.67 -0.65 -1.07	1.59 0.04 -3.05	2.57 -0.01 -2.21	28.92 -0.77 -0.03	26.85 -0.67 -0.37	27.18 -0.65 -0.54	27.60 -0.71 -0.49	8.50 -0.18 -1.80	8.75 -0.18 -1.97	19.44 -0.50 -0.91	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.90 -0.88 0.00	24.42 -0.65 0.00	18.43 -0.42 0.00	13.57 -0.30 0.00
NM_CAPITAL___DRP 24208	48.96 1.61 -22.09	61.55 -0.10 -63.15	46.13 0.02 -45.74	32.26 1.89 -0.72	36.54 1.74 -7.64	40.22 1.75 -11.18	39.42 1.50 -10.09	44.48 0.39 -37.21	48.17 0.40 -40.80	39.67 1.11 -19.52	29.74 1.53 0.09	28.57 1.36 0.00	27.93 1.30 0.00	28.74 1.42 0.00	28.86 1.44 0.00	28.20 1.44 0.00	27.64 1.43 0.00	39.63 1.98 0.44	28.90 1.46 0.39	32.71 1.60 0.00	36.53 1.76 0.00	26.38 1.31 0.00	19.76 0.91 0.00	14.57 0.69 0.00

NM_CENTRAL___DRP 24181	26.44 -0.17 -1.35	2.39 0.01 -3.88	3.17 0.00 -2.81	29.46 -0.23 -0.04	27.46 -0.16 -0.47	27.87 -0.11 -0.69	28.35 -0.09 -0.62	9.14 -0.02 -2.28	9.44 -0.02 -2.50	20.10 -0.06 -1.13	28.02 -0.08 0.20	27.13 -0.08 0.00	26.54 -0.09 0.00	27.24 -0.08 0.00	27.32 -0.10 0.00	26.65 -0.10 0.00	26.11 -0.10 0.00	37.17 -0.02 0.89	26.97 -0.06 0.80	31.04 -0.06 0.00	34.78 0.01 0.00	25.02 -0.05 0.00	18.87 0.02 0.00	13.89 0.02 0.00
NM_FRONTIER___DRP 24179	25.69 -2.23 -2.67	6.25 0.11 -7.64	5.86 -0.04 -5.53	27.09 -2.65 -0.09	25.74 -2.34 -0.92	26.36 -2.28 -1.35	26.25 -2.80 -1.22	10.61 -0.76 -4.50	11.12 -0.78 -4.93	19.14 -2.15 -2.25	24.98 -3.22 0.10	24.23 -2.98 0.00	23.67 -2.96 0.00	24.41 -2.92 0.00	24.51 -2.91 0.00	23.85 -2.91 0.00	23.19 -3.02 0.00	33.30 -4.30 0.48	24.24 -3.16 0.43	27.50 -3.61 0.00	30.67 -4.10 0.00	22.08 -2.99 0.00	17.14 -1.71 0.00	12.89 -0.98 0.00
NM_ST_REGIS___HYD 24053	24.14 -1.11 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.40 -1.25 0.00	25.99 -1.17 0.00	25.98 -1.32 0.00	26.32 -1.50 0.00	6.47 -0.40 0.00	6.29 -0.41 0.27	15.95 -1.17 1.92	20.57 -1.61 6.11	25.82 -1.38 0.00	25.34 -1.29 0.00	25.98 -1.35 0.00	25.97 -1.45 0.00	25.05 -1.71 0.00	24.43 -1.78 0.00	5.08 -2.51 30.49	-1.28 -1.87 27.25	28.96 -2.15 0.00	32.37 -2.40 0.00	23.49 -1.58 0.00	17.80 -1.05 0.00	13.09 -0.78 0.00
NORTHPORT___1 23551	44.65 2.58 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	33.07 2.87 -0.55	35.76 2.79 -5.82	38.78 2.98 -8.51	42.47 3.33 -11.32	66.39 0.83 -58.67	38.78 0.75 -31.07	35.95 2.03 -14.89	31.59 3.29 0.00	30.23 3.03 0.00	29.53 2.90 0.00	30.21 2.88 0.00	30.32 2.90 0.00	29.77 3.01 0.00	29.37 3.15 0.00	42.74 4.65 0.00	31.41 3.58 0.00	35.01 3.91 0.00	39.21 4.44 0.00	26.84 3.13 1.36	20.87 2.02 0.00	15.43 1.56 0.00
NORTHPORT___2 23552	44.65 2.58 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	33.07 2.87 -0.55	35.76 2.79 -5.82	38.78 2.98 -8.51	42.47 3.33 -11.32	66.39 0.83 -58.67	38.78 0.75 -31.07	35.95 2.03 -14.89	31.59 3.29 0.00	30.23 3.03 0.00	29.53 2.90 0.00	30.21 2.88 0.00	30.32 2.90 0.00	29.77 3.01 0.00	29.37 3.15 0.00	42.74 4.65 0.00	31.41 3.58 0.00	35.01 3.91 0.00	39.21 4.44 0.00	26.84 3.13 1.36	20.87 2.02 0.00	15.43 1.56 0.00
NORTHPORT___3 23553	44.65 2.58 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	33.07 2.88 -0.55	35.77 2.79 -5.82	38.68 2.87 -8.51	42.33 3.18 -11.32	66.34 0.79 -58.67	38.73 0.70 -31.07	35.83 1.90 -14.89	31.39 3.10 0.00	30.05 2.84 0.00	29.36 2.73 0.00	30.04 2.71 0.00	30.14 2.72 0.00	29.58 2.82 0.00	29.11 2.90 0.00	42.31 4.23 0.00	31.08 3.25 0.01	34.66 3.56 0.01	38.73 3.96 0.01	29.32 2.70 -1.55	20.63 1.79 0.00	15.31 1.44 0.00
NORTHPORT___4 23650	44.65 2.58 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	33.07 2.88 -0.55	35.77 2.79 -5.82	38.68 2.87 -8.51	42.33 3.18 -11.32	66.34 0.79 -58.67	38.73 0.70 -31.07	35.83 1.90 -14.89	31.39 3.10 0.00	30.05 2.84 0.00	29.36 2.73 0.00	30.04 2.71 0.00	30.14 2.72 0.00	29.58 2.82 0.00	29.11 2.90 0.00	42.31 4.23 0.00	31.08 3.25 0.01	34.66 3.56 0.01	38.73 3.96 0.01	29.32 2.70 -1.55	20.63 1.79 0.00	15.31 1.44 0.00
NORTHPORT___IC 23718	44.65 2.58 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	33.07 2.87 -0.55	35.76 2.79 -5.82	38.78 2.98 -8.51	42.47 3.33 -11.32	66.39 0.83 -58.67	38.78 0.75 -31.07	35.95 2.03 -14.89	31.59 3.29 0.00	30.23 3.03 0.00	29.53 2.90 0.00	30.21 2.88 0.00	30.32 2.90 0.00	29.77 3.01 0.00	29.37 3.15 0.00	42.74 4.65 0.00	31.41 3.58 0.00	35.01 3.91 0.00	39.21 4.44 0.00	26.84 3.13 1.36	20.87 2.02 0.00	15.43 1.56 0.00
NPX_GEN_1385_PROXY 323591	44.65 2.58 -16.82	46.44 -0.13 -48.08	35.23 0.04 -34.82	33.07 2.87 -0.55	35.76 2.79 -5.82	38.78 2.98 -8.51	42.47 3.33 -11.32	66.39 0.83 -58.67	38.78 0.75 -31.07	35.95 2.03 -14.89	31.59 3.29 0.00	30.23 3.03 0.00	29.53 2.90 0.00	30.21 2.88 0.00	30.32 2.90 0.00	29.77 3.01 0.00	29.37 3.15 0.00	42.74 4.65 0.00	31.41 3.58 0.00	35.01 3.91 0.00	39.21 4.44 0.00	26.84 3.13 1.36	20.87 2.02 0.00	16.57 1.57 -1.14
NPX_GEN_CSC 323557	45.07 2.99 -16.82	46.42 -0.16 -48.08	35.24 0.05 -34.82	33.49 3.29 -0.55	36.17 3.20 -5.82	39.26 3.46 -8.51	43.03 3.88 -11.32	66.55 1.00 -58.67	38.95 0.92 -31.07	36.41 2.49 -14.89	32.28 3.98 0.00	30.84 3.63 0.00	30.08 3.45 0.00	30.76 3.43 0.00	30.88 3.46 0.00	30.35 3.59 0.00	30.00 3.79 0.00	43.75 5.67 0.00	32.19 4.36 0.00	35.86 4.76 0.00	40.17 5.40 0.00	53.86 3.82 -24.97	21.33 2.48 0.00	16.87 1.86 -1.14
NSINS_S_GLNS_FALLS 23858	50.66 2.43 -22.97	64.02 -0.13 -65.65	47.95 0.03 -47.55	32.92 2.52 -0.75	37.47 2.36 -7.95	41.42 2.51 -11.62	41.04 2.73 -10.49	46.27 0.70 -38.69	50.09 0.70 -42.42	41.23 1.90 -20.29	30.92 2.73 0.11	29.78 2.57 0.00	29.07 2.44 0.00	29.96 2.63 0.00	30.03 2.61 0.00	29.35 2.60 0.00	28.84 2.62 0.00	41.34 3.80 0.54	30.00 2.65 0.48	34.13 3.02 0.00	38.04 3.27 0.00	27.37 2.29 0.00	20.37 1.52 0.00	14.96 1.09 0.00
NUCOR_STEEL___DRP 24197	27.49 0.14 -2.10	4.48 -0.01 -5.99	4.71 0.01 -4.34	29.91 0.19 -0.07	28.14 0.25 -0.73	28.70 0.35 -1.06	29.20 0.42 -0.96	10.51 0.10 -3.53	10.93 0.10 -3.86	21.09 0.27 -1.78	28.57 0.42 0.14	27.59 0.38 0.00	26.99 0.36 0.00	27.69 0.37 0.00	27.80 0.38 0.00	27.15 0.39 0.00	26.59 0.37 0.00	38.03 0.62 0.67	27.68 0.44 0.60	31.57 0.46 0.00	35.27 0.49 0.00	25.33 0.26 0.00	19.10 0.26 0.00	14.05 0.18 0.00
NYISO_LBMP_REFERENCE 24008	25.25 0.00 0.00	-1.50 0.00 0.00	0.37 0.00 0.00	29.65 0.00 0.00	27.16 0.00 0.00	27.29 0.00 0.00	27.82 0.00 0.00	6.88 0.00 0.00	6.97 0.00 0.00	19.04 0.00 0.00	28.30 0.00 0.00	27.21 0.00 0.00	26.63 0.00 0.00	27.33 0.00 0.00	27.43 0.00 0.00	26.76 0.00 0.00	26.21 0.00 0.00	38.08 0.00 0.00	27.83 0.00 0.00	31.10 0.00 0.00	34.77 0.00 0.00	25.07 0.00 0.00	18.85 0.00 0.00	13.87 0.00 0.00
NYPA_BRENTWD____GT 24164	44.92 2.84 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.01 3.03 -5.82	39.06 3.25 -8.51	42.80 3.66 -11.32	66.43 0.88 -58.67	38.87 0.84 -31.07	36.24 2.32 -14.89	32.03 3.74 0.00	30.65 3.44 0.00	29.93 3.30 0.00	30.62 3.29 0.00	30.75 3.32 0.00	30.19 3.43 0.00	29.79 3.58 0.00	43.41 5.33 0.00	31.92 4.09 0.00	35.57 4.47 0.00	39.82 5.05 0.00	34.92 3.55 -6.30	21.16 2.32 0.00	15.62 1.75 0.00
NYPA_GOWANUS____GT5 24156	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00

NYPA_GOWANUS____GT6 24157	44.57	46.43	35.22	32.94	35.39	38.28	38.34	35.97	38.84	36.15	33.30	30.46	30.20	31.28	30.64	30.04	29.54	43.38	31.27	34.83	38.94	28.06	20.96	15.36
	2.50	-0.14	0.04	2.74	2.42	2.47	2.83	0.76	0.80	2.23	3.43	3.26	3.20	3.18	3.21	3.28	3.25	4.66	3.43	3.73	4.17	2.99	2.11	1.49
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR_GT1 24160	44.38	46.45	35.23	32.83	35.20	38.13	38.21	35.92	38.77	35.99	31.62	30.35	29.69	30.33	30.48	29.88	29.30	42.45	31.06	34.56	38.63	27.87	20.85	15.28
	2.31	-0.12	0.05	2.64	2.23	2.32	2.70	0.71	0.74	2.06	3.22	3.15	3.05	3.01	3.05	3.13	3.09	4.38	3.23	3.46	3.86	2.81	2.01	1.41
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR_GT2 24161	44.38	46.45	35.23	32.83	35.20	38.13	38.21	35.92	38.77	35.99	31.62	30.35	29.69	30.33	30.48	29.88	29.30	42.45	31.06	34.56	38.63	27.87	20.85	15.28
	2.31	-0.12	0.05	2.64	2.23	2.32	2.70	0.71	0.74	2.06	3.22	3.15	3.05	3.01	3.05	3.13	3.09	4.38	3.23	3.46	3.86	2.81	2.01	1.41
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_KENT____GT 24152	44.52	46.43	35.22	32.89	35.34	38.22	38.29	35.96	38.83	36.12	33.53	30.44	30.12	31.24	30.62	30.02	29.52	43.34	31.24	34.77	38.87	28.01	20.92	15.34
	2.45	-0.14	0.04	2.70	2.37	2.42	2.78	0.75	0.79	2.19	3.41	3.24	3.18	3.17	3.19	3.26	3.23	4.62	3.40	3.66	4.09	2.94	2.08	1.47
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.83	0.00	-0.31	-0.75	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1____GT 24155	44.57	46.43	35.22	32.95	35.41	38.30	38.35	35.95	38.83	36.16	33.25	30.36	30.12	31.21	30.56	29.96	29.45	43.25	31.21	34.80	38.91	28.06	20.96	15.37
	2.50	-0.14	0.04	2.75	2.44	2.49	2.84	0.75	0.80	2.24	3.37	3.16	3.12	3.12	3.13	3.20	3.16	4.53	3.37	3.69	4.14	2.99	2.11	1.50
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON____GT2 24162	44.47	46.44	35.22	32.84	35.29	38.17	38.24	35.94	38.82	36.08	33.75	30.43	30.05	31.20	30.61	30.00	29.50	43.30	31.20	34.72	38.79	27.96	20.89	15.33
	2.40	-0.14	0.04	2.64	2.32	2.37	2.73	0.74	0.77	2.15	3.38	3.22	3.16	3.15	3.17	3.24	3.21	4.58	3.36	3.61	4.02	2.89	2.04	1.45
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-2.07	0.00	-0.26	-0.73	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON____GT3 24163	44.47	46.44	35.22	32.84	35.29	38.17	38.24	35.94	38.82	36.08	33.75	30.43	30.05	31.20	30.61	30.00	29.50	43.30	31.20	34.72	38.79	27.96	20.89	15.33
	2.40	-0.14	0.04	2.64	2.32	2.37	2.73	0.74	0.77	2.15	3.38	3.22	3.16	3.15	3.17	3.24	3.21	4.58	3.36	3.61	4.02	2.89	2.04	1.45
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-2.07	0.00	-0.26	-0.73	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA__ASTORIA_CC1 323568	44.46	46.44	35.22	32.83	35.26	38.14	38.21	35.94	38.80	36.04	33.21	30.39	30.11	31.20	30.57	29.98	29.48	43.25	31.18	34.69	38.76	27.94	20.88	15.32
	2.38	-0.13	0.04	2.63	2.29	2.34	2.70	0.73	0.76	2.11	3.34	3.18	3.11	3.11	3.14	3.22	3.19	4.53	3.34	3.58	3.99	2.87	2.04	1.44
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA__ASTORIA_CC2 323569	44.46	46.44	35.22	32.83	35.26	38.14	38.21	35.94	38.80	36.04	33.21	30.39	30.11	31.20	30.57	29.98	29.48	43.25	31.18	34.69	38.76	27.94	20.88	15.32
	2.38	-0.13	0.04	2.63	2.29	2.34	2.70	0.73	0.76	2.11	3.34	3.18	3.11	3.11	3.14	3.22	3.19	4.53	3.34	3.58	3.99	2.87	2.04	1.44
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.58	0.00	-0.37	-0.77	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL 23794	44.77	46.43	35.23	33.16	35.86	38.91	42.65	66.45	38.85	36.14	31.89	30.48	29.75	30.43	30.55	30.00	29.63	43.16	31.74	35.37	39.64	54.34	21.07	15.56
	2.69	-0.14	0.05	2.97	2.89	3.11	3.50	0.90	0.81	2.22	3.59	3.28	3.12	3.10	3.13	3.24	3.42	5.08	3.91	4.26	4.87	3.45	2.23	1.69
	-16.82	-48.08	-34.82	-0.55	-5.82	-8.51	-11.32	-58.67	-31.07	-14.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.82	0.00	0.00
NYPA____HELLGATE_GT1 24158	44.38	46.45	35.23	32.83	35.20	38.13	38.21	35.92	38.77	35.99	31.62	30.35	29.69	30.33	30.48	29.88	29.30	42.45	31.06	34.56	38.63	27.87	20.85	15.28
	2.31	-0.12	0.05	2.64	2.23	2.32	2.70	0.71	0.74	2.06	3.22	3.15	3.05	3.01	3.05	3.13	3.09	4.38	3.23	3.46	3.86	2.81	2.01	1.41
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA____HELLGATE_GT2 24159	44.38	46.45	35.23	32.83	35.20	38.13	38.21	35.92	38.77	35.99	31.62	30.35	29.69	30.33	30.48	29.88	29.30	42.45	31.06	34.56	38.63	27.87	20.85	15.28
	2.31	-0.12	0.05	2.64	2.23	2.32	2.70	0.71	0.74	2.06	3.22	3.15	3.05	3.01	3.05	3.13	3.09	4.38	3.23	3.46	3.86	2.81	2.01	1.41
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYS_BARGE__HYD 23848	26.00	6.09	5.76	27.44	26.08	26.72	26.63	10.64	11.15	19.46	25.66	24.87	24.29	25.05	25.15	24.48	23.82	34.24	24.90	28.23	31.48	22.65	17.57	13.09
	-1.88	0.09	-0.04	-2.30	-1.99	-1.90	-2.39	-0.66	-0.66	-1.79	-2.54	-2.33	-2.34	-2.27	-2.28	-2.27	-2.39	-3.36	-2.49	-2.87	-3.29	-2.42	-1.28	-0.78
	-2.62	-7.49	-5.43	-0.09	-0.91	-1.33	-1.20	-4.42	-4.84	-2.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.43	0.00	0.00	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	26.51	6.94	6.40	27.74	26.45	27.11	27.15	11.24	11.79	19.95	26.04	25.23	24.67	25.41	25.53	24.88	24.22	34.72	25.29	28.71	32.04	23.05	17.75	14.36
	-1.67	0.08	-0.03	-2.01	-1.72	-1.66	-2.02	-0.56	-0.57	-1.56	-2.16	-1.97	-1.96	-1.91	-1.89	-1.88	-1.99	-2.88	-2.11	-2.40	-2.73	-2.02	-1.09	-0.65
	-2.93	-8.36	-6.05	-0.10	-1.01	-1.48	-1.34	-4.92	-5.39	-2.47	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.43	0.00	0.00	0.00	0.00	-1.14
OAK ORCHARD__HYD 24046	26.62	4.55	4.71	28.77	27.10	27.70	27.99	10.20	10.63	20.20	27.33	26.43	25.83	26.57	26.65	25.97	25.39	36.57	26.61	30.17	33.66	24.18	18.43	13.66
	-0.74	0.04	-0.01	-0.94	-0.79	-0.66	-0.80	-0.21	-0.22	-0.60	-0.86	-0.78	-0.80	-0.75	-0.77	-0.78	-0.82	-1.02	-0.78	-0.94	-1.11	-0.90	-0.42	-0.21
	-2.10	-6.01	-4.35	-0.07	-0.73	-1.06	-0.96	-3.54	-3.88	-1.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.45	0.00	0.00	0.00	0.00	0.00

OCC_CHEM___DRP 24175	25.77 -2.16 -2.68	6.26 0.11 -7.64	5.87 -0.04 -5.54	27.18 -2.56 -0.09	25.82 -2.27 -0.93	26.45 -2.20 -1.35	26.34 -2.71 -1.22	10.64 -0.74 -4.51	11.15 -0.76 -4.94	19.20 -2.09 -2.25	25.08 -3.12 0.10	24.33 -2.88 0.00	23.76 -2.87 0.00	24.51 -2.81 0.00	24.61 -2.81 0.00	23.94 -2.81 0.00	23.29 -2.93 0.00	33.45 -4.15 0.48	24.35 -3.05 0.43	27.62 -3.49 0.00	30.80 -3.97 0.00	22.18 -2.89 0.00	17.20 -1.64 0.00	12.93 -0.94 0.00
OLIN_CORP_DRP 24177	25.73 -2.23 -2.70	6.33 0.11 -7.72	5.91 -0.04 -5.59	27.05 -2.69 -0.09	25.74 -2.35 -0.93	26.37 -2.29 -1.37	26.21 -2.84 -1.23	10.65 -0.77 -4.55	11.17 -0.78 -4.98	19.20 -2.11 -2.27	25.18 -3.02 0.10	24.41 -2.80 0.00	23.85 -2.78 0.00	24.60 -2.73 0.00	24.70 -2.72 0.00	24.04 -2.71 0.00	23.39 -2.83 0.00	33.57 -4.03 0.48	24.43 -2.97 0.43	27.70 -3.40 0.00	30.90 -3.87 0.00	22.26 -2.82 0.00	17.29 -1.55 0.00	12.90 -0.98 0.00
OLIN_CORP_DSASP 323712	25.77 -2.16 -2.68	6.26 0.11 -7.64	5.87 -0.04 -5.54	27.18 -2.56 -0.09	25.82 -2.27 -0.93	26.45 -2.20 -1.35	26.34 -2.71 -1.22	10.64 -0.74 -4.51	11.15 -0.76 -4.94	19.20 -2.09 -2.25	25.08 -3.12 0.10	24.33 -2.88 0.00	23.76 -2.87 0.00	24.51 -2.81 0.00	24.61 -2.81 0.00	23.94 -2.81 0.00	23.29 -2.93 0.00	33.45 -4.15 0.48	24.35 -3.05 0.43	27.62 -3.49 0.00	30.80 -3.97 0.00	22.18 -2.89 0.00	17.20 -1.64 0.00	12.93 -0.94 0.00
ONEIDA_HERK_LFGE 323681	25.78 0.52 0.00	-1.53 -0.03 0.00	0.38 0.01 0.00	30.23 0.58 0.00	27.72 0.56 0.00	27.93 0.64 0.00	28.57 0.74 0.00	7.08 0.20 0.00	7.13 0.20 0.04	19.30 0.54 0.28	28.25 0.84 0.89	28.03 0.83 0.00	27.42 0.79 0.00	28.12 0.79 0.00	28.22 0.80 0.00	27.55 0.79 0.00	27.01 0.79 0.00	34.84 1.28 4.52	24.70 0.91 4.04	32.08 0.97 0.00	35.79 1.02 0.00	25.75 0.68 0.00	19.34 0.50 0.00	14.19 0.32 0.00
ONONDAGA_REF_OCCRA 23987	27.97 0.58 -2.13	4.57 -0.04 -6.10	4.80 0.01 -4.42	30.36 0.64 -0.07	28.57 0.67 -0.74	29.15 0.78 -1.08	29.71 0.91 -0.98	10.71 0.24 -3.60	11.14 0.24 -3.94	21.48 0.63 -1.82	29.09 0.96 0.17	28.11 0.91 0.00	27.50 0.87 0.00	28.21 0.88 0.00	28.32 0.89 0.00	27.66 0.91 0.00	27.10 0.88 0.00	38.20 0.93 0.82	27.95 0.84 0.73	31.83 0.72 0.00	35.13 0.36 0.00	25.28 0.21 0.00	19.04 0.19 0.00	14.01 0.14 0.00
ONONDAGA___COGEN 23986	27.13 0.08 -1.80	3.63 -0.01 -5.14	4.09 0.00 -3.72	29.79 0.08 -0.06	27.91 0.13 -0.62	28.42 0.22 -0.91	28.93 0.28 -0.82	9.97 0.07 -3.03	10.34 0.07 -3.31	20.72 0.16 -1.52	28.38 0.25 0.16	27.43 0.22 0.00	26.84 0.20 0.00	27.53 0.21 0.00	27.64 0.22 0.00	26.98 0.23 0.00	26.44 0.22 0.00	37.62 0.32 0.78	27.39 0.25 0.70	31.33 0.22 0.00	34.94 0.17 0.00	25.13 0.06 0.00	18.94 0.10 0.00	13.94 0.06 0.00
ONTARIO___LFGE 23819	27.73 -0.01 -2.49	5.61 0.00 -7.11	5.52 0.00 -5.15	29.66 -0.06 -0.08	28.10 0.08 -0.86	28.78 0.22 -1.26	29.28 0.32 -1.14	11.14 0.07 -4.19	11.63 0.07 -4.59	21.27 0.16 -2.07	28.58 0.40 0.11	27.61 0.41 0.00	26.98 0.35 0.00	27.66 0.34 0.00	27.76 0.33 0.00	27.08 0.32 0.00	26.52 0.31 0.00	38.11 0.58 0.55	27.75 0.41 0.49	31.54 0.43 0.00	35.19 0.42 0.00	25.23 0.15 0.00	19.07 0.22 0.00	14.02 0.15 0.00
ORANGEVILLE_WT_PWR 323706	26.84 -1.60 -3.18	7.68 0.08 -9.10	6.93 -0.02 -6.59	27.81 -1.94 -0.10	26.64 -1.62 -1.10	27.38 -1.53 -1.61	27.50 -1.78 -1.45	11.75 -0.49 -5.36	12.34 -0.49 -5.87	20.30 -1.36 -2.63	26.45 -1.75 0.10	25.69 -1.51 0.00	25.08 -1.55 0.00	25.77 -1.56 0.00	25.96 -1.47 0.00	25.36 -1.40 0.00	24.65 -1.57 0.00	35.40 -2.20 0.48	25.71 -1.69 0.43	29.07 -2.04 0.00	32.42 -2.36 0.00	23.29 -1.79 0.00	17.86 -0.98 0.00	13.21 -0.66 0.00
OSWEGATCHIE___HYD 24044	24.66 -0.59 0.00	-1.46 0.04 0.00	0.36 -0.01 0.00	28.97 -0.68 0.00	26.55 -0.61 0.00	26.63 -0.66 0.00	27.12 -0.71 0.00	6.70 -0.18 0.00	6.59 -0.19 0.18	17.23 -0.55 1.26	23.56 -0.72 4.02	26.62 -0.59 0.00	26.08 -0.55 0.00	26.73 -0.60 0.00	26.75 -0.67 0.00	25.90 -0.86 0.00	25.29 -0.92 0.00	16.81 -1.19 20.08	8.99 -0.90 17.94	30.07 -1.04 0.00	33.59 -1.19 0.00	24.30 -0.77 0.00	18.35 -0.49 0.00	13.48 -0.39 0.00
OSWEGO___5 23606	26.00 -0.48 -1.23	2.04 0.03 -3.52	2.91 0.00 -2.55	29.11 -0.57 -0.04	27.10 -0.49 -0.42	27.45 -0.46 -0.62	27.89 -0.49 -0.56	8.83 -0.13 -2.07	9.11 -0.13 -2.27	19.73 -0.36 -1.05	27.66 -0.53 0.10	26.69 -0.51 0.00	26.12 -0.51 0.00	26.80 -0.52 0.00	26.90 -0.52 0.00	26.25 -0.51 0.00	25.71 -0.50 0.00	36.91 -0.68 0.50	26.89 -0.50 0.44	30.53 -0.58 0.00	34.17 -0.60 0.00	24.61 -0.46 0.00	18.57 -0.28 0.00	13.68 -0.20 0.00
OSWEGO___6 23613	26.00 -0.48 -1.23	2.04 0.03 -3.52	2.91 0.00 -2.55	29.11 -0.57 -0.04	27.10 -0.49 -0.42	27.45 -0.46 -0.62	27.89 -0.49 -0.56	8.83 -0.13 -2.07	9.11 -0.13 -2.27	19.73 -0.36 -1.05	27.66 -0.53 0.10	26.69 -0.51 0.00	26.12 -0.51 0.00	26.80 -0.52 0.00	26.90 -0.52 0.00	26.25 -0.51 0.00	25.71 -0.50 0.00	36.91 -0.68 0.50	26.89 -0.50 0.44	30.53 -0.58 0.00	34.17 -0.60 0.00	24.61 -0.46 0.00	18.57 -0.28 0.00	13.68 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	26.45 -1.53 -2.73	6.37 0.07 -7.79	5.98 -0.03 -5.64	27.88 -1.86 -0.09	26.50 -1.60 -0.94	27.18 -1.50 -1.38	27.16 -1.91 -1.25	10.94 -0.53 -4.59	11.46 -0.54 -5.03	19.85 -1.49 -2.30	26.08 -2.11 0.10	25.29 -1.92 0.00	24.69 -1.94 0.00	25.47 -1.85 0.00	25.58 -1.84 0.00	24.92 -1.84 0.00	24.24 -1.98 0.00	34.87 -2.73 0.48	25.37 -2.03 0.43	28.75 -2.35 0.00	32.04 -2.73 0.00	23.04 -2.03 0.00	17.82 -1.02 0.00	13.30 -0.57 0.00
OXBOW___ 24026	26.17 -1.78 -2.70	6.31 0.09 -7.72	5.93 -0.03 -5.59	27.59 -2.14 -0.09	26.23 -1.86 -0.93	26.89 -1.78 -1.37	26.83 -2.23 -1.23	10.81 -0.62 -4.55	11.32 -0.63 -4.98	19.58 -1.73 -2.27	25.69 -2.51 0.10	24.91 -2.29 0.00	24.32 -2.31 0.00	25.08 -2.24 0.00	25.18 -2.24 0.00	24.52 -2.24 0.00	23.85 -2.36 0.00	34.29 -3.30 0.48	24.95 -2.45 0.43	28.29 -2.81 0.00	31.54 -3.23 0.00	22.69 -2.39 0.00	17.57 -1.27 0.00	13.15 -0.72 0.00
OXY_CHEM_DSASP 323612	25.77 -2.16 -2.68	6.26 0.11 -7.64	5.87 -0.04 -5.54	27.18 -2.56 -0.09	25.82 -2.27 -0.93	26.45 -2.20 -1.35	26.34 -2.71 -1.22	10.64 -0.74 -4.51	11.15 -0.76 -4.94	19.20 -2.09 -2.25	25.08 -3.12 0.10	24.33 -2.88 0.00	23.76 -2.87 0.00	24.51 -2.81 0.00	24.61 -2.81 0.00	23.94 -2.81 0.00	23.29 -2.93 0.00	33.45 -4.15 0.48	24.35 -3.05 0.43	27.62 -3.49 0.00	30.80 -3.97 0.00	22.18 -2.89 0.00	17.20 -1.64 0.00	12.93 -0.94 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.77 -2.16 -2.68	6.26 0.11 -7.64	5.87 -0.04 -5.54	27.18 -2.56 -0.09	25.82 -2.27 -0.93	26.45 -2.20 -1.35	26.34 -2.71 -1.22	10.64 -0.74 -4.51	11.15 -0.76 -4.94	19.20 -2.09 -2.25	25.08 -3.12 0.10	24.33 -2.88 0.00	23.76 -2.87 0.00	24.51 -2.81 0.00	24.61 -2.81 0.00	23.94 -2.81 0.00	23.29 -2.93 0.00	33.45 -4.15 0.48	24.35 -3.05 0.43	27.62 -3.49 0.00	30.80 -3.97 0.00	22.18 -2.89 0.00	17.20 -1.64 0.00	12.93 -0.94 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	44.35 2.28 -16.82	46.45 -0.12 -48.07	35.23 0.04 -34.82	32.76 2.57 -0.55	35.18 2.20 -5.82	38.11 2.30 -8.51	38.18 2.67 -7.68	35.91 0.71 -28.33	38.77 0.73 -31.07	35.97 2.04 -14.89	31.59 3.19 -0.11	30.28 3.07 0.00	29.63 2.99 -0.01	30.29 2.97 0.00	30.43 3.00 -0.01	29.83 3.07 0.00	29.25 3.05 0.00	42.40 4.33 0.01	31.01 3.18 0.01	34.52 3.42 0.01	38.60 3.82 0.00	27.84 2.77 0.00	20.80 1.96 0.00	15.24 1.37 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	44.45 2.38 -16.82	46.44 -0.13 -48.07	35.23 0.04 -34.82	32.89 2.70 -0.55	35.29 2.32 -5.82	38.23 2.43 -8.51	38.34 2.83 -7.68	35.95 0.75 -28.33	38.81 0.77 -31.07	36.08 2.15 -14.89	31.75 3.35 -0.11	30.43 3.22 0.00	29.75 3.11 -0.01	30.40 3.08 0.00	30.53 3.11 -0.01	29.85 3.09 0.00	29.25 3.05 0.00	42.40 4.33 0.01	31.02 3.19 0.01	34.63 3.53 0.01	38.73 3.95 0.00	27.93 2.86 0.00	20.86 2.02 0.00	15.29 1.42 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.30 -0.91 -2.96	7.00 0.05 -8.45	6.48 -0.01 -6.12	28.56 -1.18 -0.10	27.26 -0.93 -1.02	27.96 -0.83 -1.50	28.11 -1.07 -1.35	11.54 -0.31 -4.98	12.10 -0.32 -5.45	20.68 -0.86 -2.50	27.18 -1.01 0.10	26.35 -0.86 0.00	25.77 -0.86 0.00	26.51 -0.81 0.00	26.66 -0.76 0.00	26.02 -0.74 0.00	25.35 -0.86 0.00	36.40 -1.20 0.48	26.49 -0.91 0.43	30.05 -1.06 0.00	33.52 -1.25 0.00	24.07 -1.00 0.00	18.49 -0.36 0.00	13.69 -0.18 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.11 2.43 -17.42	48.15 -0.14 -49.79	36.46 0.03 -36.06	32.90 2.69 -0.57	35.62 2.44 -6.03	38.61 2.50 -8.81	38.65 2.86 -7.96	36.97 0.76 -29.34	39.92 0.78 -32.17	36.60 2.15 -15.41	31.62 3.32 0.00	30.36 3.16 0.00	29.69 3.06 0.00	30.41 3.08 0.00	30.53 3.10 0.00	29.92 3.16 0.00	29.37 3.16 0.00	42.69 4.61 0.00	31.21 3.38 0.00	34.78 3.67 0.00	38.84 4.06 0.00	27.94 2.87 0.00	20.85 2.01 0.00	15.30 1.42 0.00
PEEKSKILL____ 23653	43.95 2.01 -16.68	46.06 -0.11 -47.67	34.93 0.03 -34.53	32.40 2.21 -0.54	34.91 1.98 -5.77	37.76 2.03 -8.44	37.79 2.35 -7.62	35.60 0.63 -28.09	38.42 0.65 -30.81	35.60 1.81 -14.76	31.13 2.83 0.00	29.91 2.70 0.00	29.26 2.63 0.00	29.95 2.63 0.00	30.08 2.66 0.00	29.48 2.73 0.00	28.94 2.73 0.00	42.01 3.93 0.00	30.70 2.87 0.00	34.20 3.10 0.00	38.22 3.45 0.00	27.52 2.45 0.00	20.55 1.71 0.00	15.10 1.23 0.00
PGE MADISON____WINDPWR 24146	31.97 1.42 -5.30	13.56 -0.08 -15.14	11.36 0.03 -10.97	31.47 1.65 -0.17	30.66 1.67 -1.83	31.87 1.90 -2.68	32.55 2.30 -2.42	16.40 0.60 -8.92	17.33 0.59 -9.78	25.27 1.59 -4.65	30.63 2.43 0.10	29.55 2.34 0.00	28.91 2.28 0.00	29.60 2.28 0.00	29.63 2.21 0.00	28.95 2.20 0.00	28.32 2.10 0.00	40.94 3.35 0.49	29.82 2.42 0.44	33.72 2.62 0.00	37.53 2.76 0.00	26.83 1.76 0.00	20.12 1.28 0.00	14.72 0.84 0.00
PIERCEFIELD____HYD 23852	24.14 -1.12 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.43 -1.22 0.00	26.03 -1.13 0.00	25.97 -1.32 0.00	26.30 -1.52 0.00	6.47 -0.41 0.00	6.28 -0.43 0.26	15.99 -1.20 1.85	20.77 -1.62 5.90	25.83 -1.38 0.00	25.34 -1.29 0.00	25.96 -1.36 0.00	25.94 -1.48 0.00	24.94 -1.82 0.00	24.27 -1.94 0.00	5.87 -2.74 29.47	-0.55 -2.05 26.33	28.80 -2.30 0.00	32.21 -2.56 0.00	23.43 -1.64 0.00	17.80 -1.04 0.00	13.11 -0.76 0.00
PINELAWN_CC_1 323563	44.80 2.72 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.23 3.03 -0.55	35.91 2.94 -5.82	38.95 3.14 -8.51	42.68 3.53 -11.32	66.46 0.90 -58.67	38.87 0.83 -31.07	36.19 2.26 -14.89	31.95 3.65 0.00	30.58 3.38 0.00	29.86 3.23 0.00	30.55 3.22 0.00	30.66 3.24 0.00	29.92 3.17 0.00	29.45 3.24 0.00	42.82 4.73 0.00	31.46 3.62 0.00	35.14 4.03 0.00	39.59 4.81 0.00	30.10 3.36 -1.67	21.04 2.20 0.00	15.52 1.65 0.00
PJM_GEN_HTP_PROXY 323702	44.37 2.29 -16.82	46.44 -0.13 -48.06	35.22 0.03 -34.81	32.71 2.52 -0.55	35.22 2.24 -5.82	38.07 2.27 -8.51	38.13 2.62 -7.68	35.90 0.71 -28.32	38.76 0.74 -31.06	35.97 2.05 -14.88	31.53 3.23 0.00	30.29 3.08 0.00	29.63 3.00 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.88 3.12 0.00	29.31 3.10 0.00	42.53 4.45 0.00	31.07 3.24 0.00	34.59 3.48 0.00	38.66 3.89 0.00	27.86 2.79 0.00	20.80 1.96 0.00	15.27 1.40 0.00
PJM_GEN_KEystone 24065	37.80 0.88 -11.67	31.79 -0.05 -33.34	24.53 0.02 -24.15	30.93 0.91 -0.38	32.05 0.86 -4.03	34.10 0.90 -5.90	34.20 1.05 -5.33	26.79 0.27 -19.64	28.79 0.28 -21.54	30.10 0.80 -10.27	29.58 1.38 0.10	28.56 1.36 0.00	27.96 1.33 0.00	28.65 1.33 0.00	28.78 1.36 0.00	28.20 1.44 0.00	27.60 1.38 0.00	39.56 1.95 0.47	28.83 1.42 0.42	32.64 1.53 0.00	36.48 1.71 0.00	26.25 1.18 0.00	19.77 0.92 0.00	14.56 0.68 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.46 2.39 -16.82	46.45 -0.13 -48.08	35.23 0.04 -34.82	32.90 2.70 -0.55	35.61 2.63 -5.82	38.52 2.71 -8.51	42.21 3.06 -11.32	66.35 0.80 -58.67	38.75 0.72 -31.07	35.86 1.93 -14.89	31.44 3.15 0.00	30.12 2.92 0.00	29.44 2.80 0.00	30.12 2.80 0.00	30.24 2.81 0.00	29.67 2.91 0.00	29.23 3.02 0.00	42.43 4.35 0.00	31.17 3.34 0.01	34.77 3.67 0.01	38.87 4.11 0.01	27.91 2.84 0.01	20.70 1.85 0.00	15.28 1.41 0.00
PJM_GEN_VFT_PROXY 323633	44.28 2.20 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.57 2.37 -0.55	35.08 2.11 -5.82	37.92 2.11 -8.51	37.95 2.45 -7.68	35.85 0.65 -28.32	38.71 0.68 -31.06	35.83 1.90 -14.88	31.33 3.03 0.00	30.11 2.90 0.00	29.48 2.85 0.00	30.15 2.83 0.00	30.28 2.86 0.00	29.71 2.95 0.00	29.13 2.92 0.00	42.23 4.15 0.00	30.85 3.02 0.00	34.36 3.25 0.00	38.44 3.67 0.00	27.70 2.64 0.00	20.70 1.85 0.00	15.20 1.32 0.00
PLEASANTVLY____LBMP 24000	44.84 2.07 -17.52	48.44 -0.12 -50.06	36.66 0.03 -36.26	32.51 2.29 -0.57	35.28 2.07 -6.06	38.26 2.10 -8.86	38.20 2.38 -8.00	37.01 0.63 -29.49	39.97 0.65 -32.35	36.34 1.81 -15.50	31.11 2.81 0.00	29.87 2.67 0.00	29.22 2.58 0.00	29.93 2.61 0.00	30.05 2.63 0.00	29.45 2.69 0.00	28.89 2.68 0.00	41.92 3.83 0.00	30.63 2.80 0.00	34.14 3.04 0.00	38.16 3.39 0.00	27.48 2.41 0.00	20.53 1.68 0.00	15.08 1.21 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	44.53 2.16 -17.12	46.96 -0.14 -48.60	35.72 0.03 -35.32	32.59 2.39 -0.56	35.24 2.17 -5.92	38.17 2.21 -8.66	38.17 2.53 -7.82	36.38 0.68 -28.83	39.27 0.70 -31.61	36.11 1.92 -15.15	31.30 3.00 0.00	30.06 2.85 0.00	29.40 2.77 0.00	30.10 2.77 0.00	30.24 2.82 0.00	29.64 2.89 0.00	29.10 2.89 0.00	42.22 4.13 0.00	30.85 3.02 0.00	34.38 3.27 0.00	38.41 3.64 0.00	27.65 2.58 0.00	20.64 1.80 0.00	15.16 1.29 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.62 2.30 -18.07	50.00 -0.13 -51.64	37.80 0.04 -37.40	32.80 2.56 -0.59	35.73 2.32 -6.25	38.81 2.38 -9.14	38.77 2.69 -8.25	38.01 0.71 -30.43	41.07 0.73 -33.37	37.05 2.02 -15.99	31.41 3.11 0.00	30.16 2.95 0.00	29.50 2.87 0.00	30.21 2.89 0.00	30.33 2.90 0.00	29.71 2.95 0.00	29.17 2.95 0.00	42.37 4.29 0.00	30.96 3.13 0.00	34.50 3.40 0.00	38.55 3.77 0.00	27.74 2.68 0.00	20.72 1.87 0.00	15.20 1.33 0.00

POLETTI____ 23519	44.33 2.25 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.81	32.65 2.45 -0.55	35.14 2.16 -5.82	37.97 2.17 -8.51	38.02 2.52 -7.68	35.88 0.68 -28.32	38.75 0.72 -31.06	35.93 2.01 -14.88	31.46 3.17 0.00	30.23 3.02 0.00	29.58 2.95 0.00	30.24 2.92 0.00	30.38 2.96 0.00	29.79 3.04 0.00	29.24 3.02 0.00	42.39 4.31 0.00	30.98 3.15 0.00	34.48 3.37 0.00	38.56 3.79 0.00	27.82 2.75 0.00	20.78 1.94 0.00	15.25 1.38 0.00
PORT_JEFF_3 23555	44.84 2.77 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.23 3.03 -0.55	35.93 2.95 -5.82	38.98 3.18 -8.51	42.73 3.58 -11.32	66.47 0.92 -58.67	38.87 0.84 -31.07	36.20 2.28 -14.89	31.98 3.68 0.00	30.57 3.36 0.00	29.83 3.20 0.00	30.49 3.16 0.00	30.62 3.20 0.00	30.07 3.31 0.00	29.70 3.49 0.00	43.28 5.20 0.00	31.83 4.00 0.00	35.47 4.36 0.00	39.73 4.96 0.00	53.30 3.51 -24.73	21.12 2.27 0.00	15.59 1.72 0.00
PORT_JEFF_4 23616	44.84 2.77 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.23 3.03 -0.55	35.93 2.95 -5.82	38.98 3.18 -8.51	42.73 3.58 -11.32	66.47 0.92 -58.67	38.87 0.84 -31.07	36.20 2.28 -14.89	31.98 3.68 0.00	30.57 3.36 0.00	29.83 3.20 0.00	30.49 3.16 0.00	30.62 3.20 0.00	30.07 3.31 0.00	29.70 3.49 0.00	43.28 5.20 0.00	31.83 4.00 0.00	35.47 4.36 0.00	39.73 4.96 0.00	53.30 3.51 -24.73	21.12 2.27 0.00	15.59 1.72 0.00
PORT_JEFF_IC 23713	44.89 2.82 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.28 3.08 -0.55	35.98 3.00 -5.82	39.03 3.22 -8.51	42.78 3.64 -11.32	66.48 0.93 -58.67	38.88 0.85 -31.07	36.25 2.32 -14.89	32.04 3.75 0.00	30.63 3.42 0.00	29.88 3.25 0.00	30.52 3.19 0.00	30.64 3.21 0.00	30.09 3.34 0.00	29.73 3.52 0.00	43.35 5.26 0.00	31.89 4.06 0.00	35.53 4.43 0.00	39.80 5.04 0.00	50.04 3.55 -21.42	21.14 2.29 0.00	15.60 1.73 0.00
PPL PILGRIM_ST_GT1 24216	44.92 2.84 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.01 3.03 -5.82	39.06 3.25 -8.51	42.80 3.66 -11.32	66.43 0.88 -58.67	38.87 0.84 -31.07	36.24 2.32 -14.89	32.03 3.74 0.00	30.65 3.44 0.00	29.93 3.30 0.00	30.62 3.29 0.00	30.75 3.32 0.00	30.19 3.43 0.00	29.79 3.58 0.00	43.41 5.33 0.00	31.92 4.09 0.00	35.57 4.47 0.00	39.82 5.05 0.00	34.92 3.55 -6.30	21.16 2.32 0.00	15.62 1.75 0.00
PPL PILGRIM_ST_GT2 24217	44.92 2.84 -16.82	46.43 -0.15 -48.08	35.23 0.04 -34.82	33.33 3.14 -0.55	36.01 3.03 -5.82	39.06 3.25 -8.51	42.80 3.66 -11.32	66.43 0.88 -58.67	38.87 0.84 -31.07	36.24 2.32 -14.89	32.03 3.74 0.00	30.65 3.44 0.00	29.93 3.30 0.00	30.62 3.29 0.00	30.75 3.32 0.00	30.19 3.43 0.00	29.79 3.58 0.00	43.41 5.33 0.00	31.92 4.09 0.00	35.57 4.47 0.00	39.82 5.05 0.00	34.92 3.55 -6.30	21.16 2.32 0.00	15.62 1.75 0.00
PPL_SHRM_GT3 24213	45.11 3.04 -16.82	46.42 -0.16 -48.08	35.24 0.05 -34.82	33.53 3.33 -0.55	36.21 3.24 -5.82	39.30 3.49 -8.51	43.07 3.92 -11.32	66.56 1.01 -58.67	38.96 0.93 -31.07	36.44 2.52 -14.89	32.31 4.02 0.00	30.87 3.66 0.00	30.11 3.48 0.00	30.78 3.46 0.00	30.93 3.50 0.00	30.38 3.63 0.00	30.05 3.84 0.00	43.83 5.75 0.00	32.26 4.43 0.00	35.93 4.83 0.00	40.26 5.49 0.00	52.81 3.88 -23.86	21.38 2.53 0.00	15.77 1.90 0.00
PPL_SHRM_GT4 24214	45.11 3.04 -16.82	46.42 -0.16 -48.08	35.24 0.05 -34.82	33.53 3.33 -0.55	36.21 3.24 -5.82	39.30 3.49 -8.51	43.07 3.92 -11.32	66.56 1.01 -58.67	38.96 0.93 -31.07	36.44 2.52 -14.89	32.31 4.02 0.00	30.87 3.66 0.00	30.11 3.48 0.00	30.78 3.46 0.00	30.93 3.50 0.00	30.38 3.63 0.00	30.05 3.84 0.00	43.83 5.75 0.00	32.26 4.43 0.00	35.93 4.83 0.00	40.26 5.49 0.00	52.81 3.88 -23.86	21.38 2.53 0.00	15.77 1.90 0.00
PROJECT___ORANGE 1 24174	26.47 -0.16 -1.38	2.45 0.01 -3.94	3.22 0.00 -2.85	29.46 -0.23 -0.05	27.47 -0.16 -0.48	27.88 -0.11 -0.70	28.36 -0.09 -0.63	9.18 -0.02 -2.32	9.48 -0.02 -2.54	20.13 -0.05 -1.15	28.03 -0.07 0.19	27.14 -0.07 0.00	26.55 -0.08 0.00	27.25 -0.07 0.00	27.32 -0.10 0.00	26.67 -0.09 0.00	26.12 -0.09 0.00	37.22 0.01 0.87	27.01 -0.04 0.78	31.06 -0.04 0.00	34.81 0.04 0.00	25.05 -0.03 0.00	18.88 0.04 0.00	13.90 0.03 0.00
PROJECT___ORANGE 2 24166	26.47 -0.16 -1.38	2.45 0.01 -3.94	3.22 0.00 -2.85	29.46 -0.23 -0.05	27.47 -0.16 -0.48	27.88 -0.11 -0.70	28.36 -0.09 -0.63	9.18 -0.02 -2.32	9.48 -0.02 -2.54	20.13 -0.05 -1.15	28.03 -0.07 0.19	27.14 -0.07 0.00	26.55 -0.08 0.00	27.25 -0.07 0.00	27.32 -0.10 0.00	26.67 -0.09 0.00	26.12 -0.09 0.00	37.22 0.01 0.87	27.01 -0.04 0.78	31.06 -0.04 0.00	34.81 0.04 0.00	25.05 -0.03 0.00	18.88 0.04 0.00	13.90 0.03 0.00
PYRITES___HYD 24023	24.36 -0.89 0.00	-1.45 0.05 0.00	0.35 -0.01 0.00	28.71 -0.94 0.00	26.28 -0.88 0.00	26.24 -1.05 0.00	26.64 -1.18 0.00	6.55 -0.33 0.00	6.35 -0.34 0.27	16.17 -0.97 1.90	20.91 -1.33 6.06	26.09 -1.12 0.00	25.60 -1.03 0.00	26.21 -1.11 0.00	26.23 -1.20 0.00	25.28 -1.47 0.00	24.67 -1.54 0.00	5.69 -2.14 30.26	-0.80 -1.60 27.03	29.32 -1.79 0.00	32.76 -2.01 0.00	23.76 -1.31 0.00	18.00 -0.85 0.00	13.24 -0.63 0.00
RAMAPO___LBMP 323565	43.43 1.91 -16.26	44.87 -0.11 -46.48	34.06 0.03 -33.66	32.28 2.10 -0.53	34.67 1.89 -5.63	37.45 1.93 -8.23	37.50 2.24 -7.43	34.86 0.60 -27.39	37.62 0.62 -30.03	35.15 1.73 -14.39	31.01 2.71 0.00	29.79 2.58 0.00	29.14 2.52 0.00	29.83 2.50 0.00	29.95 2.52 0.00	29.37 2.62 0.00	28.82 2.60 0.00	41.85 3.77 0.00	30.59 2.75 0.00	34.07 2.97 0.00	38.08 3.30 0.00	27.42 2.35 0.00	20.48 1.64 0.00	15.05 1.18 0.00
RANKINE____ 23646	26.84 -1.30 -2.88	6.81 0.06 -8.24	6.32 -0.02 -5.97	28.12 -1.62 -0.09	26.80 -1.35 -1.00	27.50 -1.26 -1.46	27.56 -1.58 -1.32	11.29 -0.44 -4.86	11.84 -0.45 -5.32	20.24 -1.23 -2.43	26.56 -1.64 0.10	25.76 -1.45 0.00	25.17 -1.47 0.00	25.92 -1.41 0.00	26.05 -1.37 0.00	25.41 -1.35 0.00	24.74 -1.47 0.00	35.54 -2.06 0.48	25.86 -1.55 0.43	29.30 -1.81 0.00	32.66 -2.11 0.00	23.48 -1.59 0.00	18.09 -0.75 0.00	13.44 -0.43 0.00
RAVENSWOOD_GT2_1 24244	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.71 2.51 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.50 3.21 0.00	30.26 3.06 0.00	29.61 2.98 0.00	30.30 2.98 0.00	30.43 3.01 0.00	29.84 3.09 0.00	29.28 3.07 0.00	42.48 4.40 0.00	31.04 3.21 0.00	34.56 3.45 0.00	38.63 3.85 0.00	27.84 2.77 0.00	20.80 1.95 0.00	15.26 1.39 0.00
RAVENSWOOD_GT2_2 24245	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.71 2.51 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.50 3.21 0.00	30.26 3.06 0.00	29.61 2.98 0.00	30.30 2.98 0.00	30.43 3.01 0.00	29.84 3.09 0.00	29.28 3.07 0.00	42.48 4.40 0.00	31.04 3.21 0.00	34.56 3.45 0.00	38.63 3.85 0.00	27.84 2.77 0.00	20.80 1.95 0.00	15.26 1.39 0.00

RAVENSWOOD_GT2_3 24246	44.39 2.32 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.82	32.73 2.53 -0.55	35.22 2.25 -5.82	38.08 2.28 -8.51	38.13 2.63 -7.68	35.91 0.71 -28.33	38.77 0.74 -31.06	35.97 2.05 -14.88	31.53 3.24 0.00	30.29 3.08 0.00	29.64 3.01 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.87 3.12 0.00	29.31 3.09 0.00	42.52 4.44 0.00	31.06 3.23 0.00	34.59 3.48 0.00	38.66 3.89 0.00	27.87 2.80 0.00	20.81 1.97 0.00	15.28 1.40 0.00
RAVENSWOOD_GT2_4 24247	44.39 2.32 -16.82	46.44 -0.13 -48.07	35.22 0.04 -34.82	32.73 2.53 -0.55	35.22 2.25 -5.82	38.08 2.28 -8.51	38.13 2.63 -7.68	35.91 0.71 -28.33	38.77 0.74 -31.06	35.97 2.05 -14.88	31.53 3.24 0.00	30.29 3.08 0.00	29.64 3.01 0.00	30.33 3.01 0.00	30.46 3.04 0.00	29.87 3.12 0.00	29.31 3.09 0.00	42.52 4.44 0.00	31.06 3.23 0.00	34.59 3.48 0.00	38.66 3.89 0.00	27.87 2.80 0.00	20.81 1.97 0.00	15.28 1.40 0.00
RAVENSWOOD_GT3_1 24248	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.72 2.52 -0.55	35.21 2.23 -5.82	38.07 2.27 -8.51	38.12 2.61 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.51 3.21 0.00	30.27 3.06 0.00	29.63 3.00 0.00	30.31 2.99 0.00	30.44 3.02 0.00	29.85 3.09 0.00	29.28 3.07 0.00	42.49 4.40 0.00	31.04 3.21 0.00	34.56 3.45 0.00	38.64 3.87 0.00	27.85 2.78 0.00	20.80 1.95 0.00	15.26 1.39 0.00
RAVENSWOOD_GT3_2 24249	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.72 2.52 -0.55	35.21 2.23 -5.82	38.07 2.27 -8.51	38.12 2.61 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.51 3.21 0.00	30.27 3.06 0.00	29.63 3.00 0.00	30.31 2.99 0.00	30.44 3.02 0.00	29.85 3.09 0.00	29.28 3.07 0.00	42.49 4.40 0.00	31.04 3.21 0.00	34.56 3.45 0.00	38.64 3.87 0.00	27.85 2.78 0.00	20.80 1.95 0.00	15.26 1.39 0.00
RAVENSWOOD_GT3_3 24250	44.41 2.33 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.74 2.55 -0.55	35.24 2.26 -5.82	38.10 2.30 -8.51	38.15 2.65 -7.68	35.91 0.71 -28.33	38.77 0.74 -31.06	35.99 2.07 -14.88	31.56 3.26 0.00	30.31 3.11 0.00	29.66 3.03 0.00	30.35 3.03 0.00	30.48 3.05 0.00	29.89 3.14 0.00	29.32 3.11 0.00	42.54 4.46 0.00	31.09 3.26 0.00	34.62 3.51 0.00	38.69 3.91 0.00	27.89 2.82 0.00	20.83 1.98 0.00	15.28 1.41 0.00
RAVENSWOOD_GT3_4 24251	44.41 2.33 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.74 2.55 -0.55	35.24 2.26 -5.82	38.10 2.30 -8.51	38.15 2.65 -7.68	35.91 0.71 -28.33	38.77 0.74 -31.06	35.99 2.07 -14.88	31.56 3.26 0.00	30.31 3.11 0.00	29.66 3.03 0.00	30.35 3.03 0.00	30.48 3.05 0.00	29.89 3.14 0.00	29.32 3.11 0.00	42.54 4.46 0.00	31.09 3.26 0.00	34.62 3.51 0.00	38.69 3.91 0.00	27.89 2.82 0.00	20.83 1.98 0.00	15.28 1.41 0.00
RAVENSWOOD_GT_1 23729	44.47 2.40 -16.82	46.44 -0.14 -48.07	35.22 0.04 -34.82	32.84 2.64 -0.55	35.29 2.32 -5.82	38.17 2.37 -8.51	38.24 2.73 -7.68	35.94 0.74 -28.33	38.82 0.77 -31.07	36.08 2.15 -14.89	33.75 3.38 -2.07	30.43 3.22 0.00	30.05 3.16 -0.26	31.20 3.15 -0.73	30.61 3.17 -0.01	30.00 3.24 -0.01	29.50 3.21 -0.08	43.30 4.58 -0.64	31.20 3.36 -0.01	34.72 3.61 0.00	38.79 4.02 0.00	27.96 2.89 0.00	20.89 2.04 0.00	15.33 1.45 0.00
RAVENSWOOD_GT_10 24258	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.70 2.51 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.38 3.21 0.13	30.26 3.05 0.00	29.64 2.98 -0.03	30.31 2.98 -0.01	30.43 3.01 0.00	29.84 3.09 0.00	29.29 3.06 -0.01	42.55 4.40 -0.07	31.04 3.21 0.00	34.56 3.45 0.00	38.62 3.85 0.00	27.84 2.77 0.00	20.79 1.95 0.00	15.26 1.39 0.00
RAVENSWOOD_GT_11 24259	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.70 2.51 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.38 3.21 0.13	30.26 3.05 0.00	29.64 2.98 -0.03	30.31 2.98 -0.01	30.43 3.01 0.00	29.84 3.09 0.00	29.29 3.06 -0.01	42.55 4.40 -0.07	31.04 3.21 0.00	34.56 3.45 0.00	38.62 3.85 0.00	27.84 2.77 0.00	20.79 1.95 0.00	15.26 1.39 0.00
RAVENSWOOD_GT_4 24252	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.68 2.48 -0.55	35.18 2.21 -5.82	38.04 2.24 -8.51	38.08 2.58 -7.68	35.89 0.69 -28.33	38.75 0.73 -31.06	35.94 2.02 -14.88	30.64 3.19 0.84	30.24 3.04 0.00	29.79 2.97 -0.19	30.34 2.96 -0.06	30.41 2.99 0.00	29.82 3.06 -0.01	29.31 3.03 -0.06	42.93 4.36 -0.49	31.02 3.18 -0.01	34.53 3.42 0.00	38.60 3.83 0.00	27.82 2.75 0.00	20.78 1.93 0.00	15.25 1.38 0.00
RAVENSWOOD_GT_5 24254	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.68 2.48 -0.55	35.18 2.21 -5.82	38.04 2.24 -8.51	38.08 2.58 -7.68	35.89 0.69 -28.33	38.75 0.73 -31.06	35.94 2.02 -14.88	30.64 3.19 0.84	30.24 3.04 0.00	29.79 2.97 -0.19	30.34 2.96 -0.06	30.41 2.99 0.00	29.82 3.06 -0.01	29.31 3.03 -0.06	42.93 4.36 -0.49	31.02 3.18 -0.01	34.53 3.42 0.00	38.60 3.83 0.00	27.82 2.75 0.00	20.78 1.93 0.00	15.25 1.38 0.00
RAVENSWOOD_GT_6 24253	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.68 2.48 -0.55	35.18 2.21 -5.82	38.04 2.24 -8.51	38.08 2.58 -7.68	35.89 0.69 -28.33	38.75 0.73 -31.06	35.94 2.02 -14.88	30.64 3.19 0.84	30.24 3.04 0.00	29.79 2.97 -0.19	30.34 2.96 -0.06	30.41 2.99 0.00	29.82 3.06 -0.01	29.31 3.03 -0.06	42.93 4.36 -0.49	31.02 3.18 -0.01	34.53 3.42 0.00	38.60 3.83 0.00	27.82 2.75 0.00	20.78 1.93 0.00	15.25 1.38 0.00
RAVENSWOOD_GT_7 24255	44.35 2.28 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.68 2.48 -0.55	35.18 2.21 -5.82	38.04 2.24 -8.51	38.08 2.58 -7.68	35.89 0.69 -28.33	38.75 0.73 -31.06	35.94 2.02 -14.88	30.64 3.19 0.84	30.24 3.04 0.00	29.79 2.97 -0.19	30.34 2.96 -0.06	30.41 2.99 0.00	29.82 3.06 -0.01	29.31 3.03 -0.06	42.93 4.36 -0.49	31.02 3.18 -0.01	34.53 3.42 0.00	38.60 3.83 0.00	27.82 2.75 0.00	20.78 1.93 0.00	15.25 1.38 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.70 2.51 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.38 3.21 0.13	30.26 3.05 0.00	29.64 2.98 -0.03	30.31 2.98 -0.01	30.43 3.01 0.00	29.84 3.09 0.00	29.29 3.06 -0.01	42.55 4.40 -0.07	31.04 3.21 0.00	34.56 3.45 0.00	38.62 3.85 0.00	27.84 2.77 0.00	20.79 1.95 0.00	15.26 1.39 0.00
RAVENSWOOD_GT_9 24257	44.37 2.30 -16.82	46.44 -0.13 -48.07	35.22 0.03 -34.82	32.70 2.51 -0.55	35.20 2.22 -5.82	38.06 2.26 -8.51	38.11 2.60 -7.68	35.90 0.70 -28.33	38.76 0.73 -31.06	35.96 2.04 -14.88	31.38 3.21 0.13	30.26 3.05 0.00	29.64 2.98 -0.03	30.31 2.98 -0.01	30.43 3.01 0.00	29.84 3.09 0.00	29.29 3.06 -0.01	42.55 4.40 -0.07	31.04 3.21 0.00	34.56 3.45 0.00	38.62 3.85 0.00	27.84 2.77 0.00	20.79 1.95 0.00	15.26 1.39 0.00



RAVENSWOOD___1 23533	44.47	46.44	35.22	32.84	35.29	38.17	38.24	35.94	38.80	36.05	32.73	30.37	30.22	31.25	30.58	30.00	29.50	43.30	31.20	34.72	38.79	27.96	20.89	15.33
	2.40	-0.14	0.04	2.64	2.32	2.37	2.73	0.73	0.76	2.12	3.34	3.17	3.11	3.12	3.15	3.24	3.21	4.58	3.36	3.61	4.02	2.89	2.04	1.45
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.09	0.00	-0.48	-0.81	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2 23534	44.46	46.44	35.22	32.84	35.29	38.17	38.24	35.94	38.80	36.05	32.73	30.37	30.22	31.25	30.58	30.00	29.50	43.30	31.20	34.72	38.79	27.96	20.89	15.33
	2.39	-0.14	0.04	2.64	2.32	2.37	2.73	0.73	0.76	2.12	3.34	3.17	3.11	3.12	3.15	3.24	3.21	4.58	3.36	3.61	4.02	2.89	2.04	1.45
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.09	0.00	-0.48	-0.81	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3 23535	44.37	46.44	35.22	32.72	35.21	38.07	38.12	35.90	38.76	35.96	31.51	30.27	29.63	30.31	30.44	29.85	29.28	42.49	31.04	34.56	38.64	27.85	20.80	15.26
	2.30	-0.13	0.03	2.52	2.23	2.27	2.61	0.70	0.73	2.04	3.21	3.06	3.00	2.99	3.02	3.09	3.07	4.40	3.21	3.45	3.87	2.78	1.95	1.39
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.06	-14.88	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
RAVENSWOOD___4 23820	44.46	46.44	35.22	32.84	35.29	38.17	38.24	35.94	38.80	36.05	32.73	30.37	30.22	31.25	30.58	30.00	29.50	43.30	31.20	34.72	38.79	27.96	20.89	15.33
	2.39	-0.14	0.04	2.64	2.32	2.37	2.73	0.73	0.76	2.12	3.34	3.17	3.11	3.12	3.15	3.24	3.21	4.58	3.36	3.61	4.02	2.89	2.04	1.45
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-1.09	0.00	-0.48	-0.81	-0.01	-0.01	-0.08	-0.64	-0.01	0.00	0.00	0.00	0.00	0.00
RCPL_TRUST___DRP 24196	44.39	46.43	35.22	32.74	35.24	38.10	38.16	35.91	38.77	36.00	31.56	30.33	29.68	30.37	30.50	29.91	29.35	42.57	31.10	34.63	38.69	27.89	20.83	15.28
	2.32	-0.13	0.03	2.54	2.26	2.30	2.66	0.71	0.74	2.08	3.27	3.12	3.05	3.04	3.07	3.15	3.13	4.49	3.27	3.52	3.92	2.82	1.98	1.41
	-16.82	-48.06	-34.81	-0.55	-5.82	-8.51	-7.68	-28.32	-31.06	-14.88	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
RENSSELAER___COGEN 23796	48.58	60.77	45.55	32.14	36.34	39.98	39.16	43.98	47.63	39.36	29.72	28.47	27.84	28.63	28.75	28.09	27.54	39.92	29.18	32.58	36.40	26.28	19.68	14.51
	1.51	-0.09	0.02	1.78	1.64	1.64	1.37	0.36	0.37	1.02	1.42	1.27	1.21	1.31	1.32	1.34	1.32	1.84	1.35	1.48	1.63	1.21	0.84	0.64
	-21.82	-62.36	-45.17	-0.71	-7.55	-11.04	-9.96	-36.74	-40.29	-19.30	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
REVERE_CPPR_DRP 24186	26.35	-0.38	1.22	30.42	28.05	28.35	29.01	7.83	7.96	19.95	28.87	28.31	27.68	28.39	28.57	27.93	27.39	36.95	26.51	32.56	36.30	26.08	19.59	14.38
	0.69	-0.04	0.01	0.76	0.75	0.85	1.00	0.27	0.27	0.74	1.14	1.11	1.04	1.06	1.14	1.17	1.17	1.86	1.35	1.45	1.53	1.01	0.74	0.51
	-0.40	-1.15	-0.84	-0.01	-0.14	-0.20	-0.18	-0.68	-0.72	-0.18	0.57	0.00	0.00	0.00	0.00	0.00	0.00	3.00	2.68	0.00	0.00	0.00	0.00	0.00
RIVERBAY____ 323610	44.45	46.44	35.23	32.89	35.29	38.23	38.34	35.95	38.81	36.08	31.75	30.43	29.75	30.40	30.53	29.85	29.25	42.40	31.02	34.63	38.73	27.93	20.86	15.29
	2.38	-0.13	0.04	2.70	2.32	2.43	2.83	0.75	0.77	2.15	3.35	3.22	3.11	3.08	3.11	3.09	3.05	4.33	3.19	3.53	3.95	2.86	2.02	1.42
	-16.82	-48.07	-34.82	-0.55	-5.82	-8.51	-7.68	-28.33	-31.07	-14.89	-0.11	0.00	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ROCHESTER_9_IC 23652	26.69	4.52	4.69	28.85	27.17	27.78	28.09	10.21	10.64	20.27	27.44	26.53	25.93	26.68	26.76	26.07	25.49	36.72	26.73	30.29	33.79	24.27	18.49	13.71
	-0.66	0.03	-0.01	-0.87	-0.71	-0.58	-0.70	-0.19	-0.19	-0.53	-0.75	-0.67	-0.70	-0.65	-0.66	-0.69	-0.72	-0.87	-0.67	-0.81	-0.99	-0.80	-0.36	-0.16
	-2.09	-5.98	-4.34	-0.07	-0.73	-1.06	-0.96	-3.53	-3.86	-1.76	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.44	0.00	0.00	0.00	0.00	0.00
ROSETON___1 23587	44.20	46.97	35.58	32.35	34.99	37.88	37.85	36.10	38.98	35.80	30.96	29.74	29.10	29.80	29.93	29.33	28.77	41.75	30.51	34.01	38.01	27.37	20.46	15.03
	1.95	-0.11	0.03	2.15	1.95	1.99	2.26	0.60	0.62	1.72	2.67	2.54	2.47	2.48	2.51	2.57	2.55	3.67	2.68	2.90	3.23	2.30	1.61	1.16
	-17.00	-48.58	-35.19	-0.55	-5.88	-8.60	-7.76	-28.62	-31.39	-15.04	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
ROSETON___2 23588	44.20	46.97	35.58	32.35	34.99	37.88	37.85	36.10	38.98	35.80	30.96	29.74	29.10	29.80	29.93	29.33	28.77	41.75	30.51	34.01	38.01	27.37	20.46	15.03
	1.95	-0.11	0.03	2.15	1.95	1.99	2.26	0.60	0.62	1.72	2.67	2.54	2.47	2.48	2.51	2.57	2.55	3.67	2.68	2.90	3.23	2.30	1.61	1.16
	-17.00	-48.58	-35.19	-0.55	-5.88	-8.60	-7.76	-28.62	-31.39	-15.04	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
RUSSELL___1 23602	26.86	4.51	4.69	29.03	27.33	27.96	28.28	10.27	10.69	20.42	27.67	26.75	26.15	26.90	26.98	26.28	25.70	37.05	26.96	30.56	34.08	24.47	18.63	13.81
	-0.49	0.02	-0.01	-0.69	-0.55	-0.40	-0.50	-0.14	-0.14	-0.38	-0.52	-0.46	-0.48	-0.43	-0.45	-0.48	-0.51	-0.54	-0.43	-0.55	-0.69	-0.60	-0.22	-0.06
	-2.10	-5.99	-4.34	-0.07	-0.73	-1.06	-0.96	-3.53	-3.87	-1.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.44	0.00	0.00	0.00	0.00	0.00
RUSSELL___2 23532	26.86	4.51	4.69	29.03	27.33	27.96	28.28	10.27	10.69	20.42	27.67	26.75	26.15	26.90	26.98	26.28	25.70	37.05	26.96	30.56	34.08	24.47	18.63	13.81
	-0.49	0.02	-0.01	-0.69	-0.55	-0.40	-0.50	-0.14	-0.14	-0.38	-0.52	-0.46	-0.48	-0.43	-0.45	-0.48	-0.51	-0.54	-0.43	-0.55	-0.69	-0.60	-0.22	-0.06
	-2.10	-5.99	-4.34	-0.07	-0.73	-1.06	-0.96	-3.53	-3.87	-1.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.44	0.00	0.00	0.00	0.00	0.00
RUSSELL___3 23549	26.86	4.51	4.69	29.03	27.33	27.96	28.28	10.27	10.69	20.42	27.67	26.75	26.15	26.90	26.98	26.28	25.70	37.05	26.96	30.56	34.08	24.47	18.63	13.81
	-0.49	0.02	-0.01	-0.69	-0.55	-0.40	-0.50	-0.14	-0.14	-0.38	-0.52	-0.46	-0.48	-0.43	-0.45	-0.48	-0.51	-0.54	-0.43	-0.55	-0.69	-0.60	-0.22	-0.06
	-2.10	-5.99	-4.34	-0.07	-0.73	-1.06	-0.96	-3.53	-3.87	-1.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.44	0.00	0.00	0.00	0.00	0.00
RUSSELL___4 23556	26.86	4.51	4.69	29.03	27.33	27.96	28.28	10.27	10.69	20.42	27.67	26.75	26.15	26.90	26.98	26.28	25.70	37.05	26.96	30.56	34.08	24.47	18.63	13.81
	-0.49	0.02	-0.01	-0.69	-0.55	-0.40	-0.50	-0.14	-0.14	-0.38	-0.52	-0.46	-0.48	-0.43	-0.45	-0.48	-0.51	-0.54	-0.43	-0.55	-0.69	-0.60	-0.22	-0.06
	-2.10	-5.99	-4.34	-0.07	-0.73	-1.06	-0.96	-3.53	-3.87	-1.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.44	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION 23914	26.86 -0.49 -2.10	4.51 0.02 -5.99	4.69 -0.01 -4.34	29.03 -0.69 -0.07	27.33 -0.55 -0.73	27.96 -0.40 -1.06	28.28 -0.50 -0.96	10.27 -0.14 -3.53	10.69 -0.14 -3.87	20.42 -0.38 -1.77	27.67 -0.52 0.10	26.75 -0.46 0.00	26.15 -0.48 0.00	26.90 -0.43 0.00	26.98 -0.45 0.00	26.28 -0.48 0.00	25.70 -0.51 0.00	37.05 -0.54 0.50	26.96 -0.43 0.44	30.56 -0.55 0.00	34.08 -0.69 0.00	24.47 -0.60 0.00	18.63 -0.22 0.00	13.81 -0.06 0.00
S SALMON___HYD 24043	26.23 -0.15 -1.13	1.74 0.01 -3.23	2.71 0.00 -2.34	29.46 -0.23 -0.04	27.39 -0.16 -0.39	27.78 -0.09 -0.57	28.29 -0.05 -0.52	8.77 -0.02 -1.90	8.99 -0.03 -2.06	19.72 -0.11 -0.79	27.48 -0.16 0.64	27.06 -0.15 0.00	26.51 -0.12 0.00	27.20 -0.13 0.00	27.28 -0.14 0.00	26.61 -0.15 0.00	26.04 -0.17 0.00	34.77 -0.11 3.20	24.88 -0.09 2.86	30.99 -0.12 0.00	34.71 -0.07 0.00	25.01 -0.06 0.00	18.83 -0.01 0.00	13.84 -0.03 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.40 -1.62 -2.76	6.48 0.08 -7.90	6.06 -0.03 -5.72	27.76 -1.98 -0.09	26.41 -1.70 -0.96	27.07 -1.62 -1.40	27.07 -2.02 -1.26	10.97 -0.56 -4.66	11.50 -0.57 -5.10	19.81 -1.55 -2.32	26.03 -2.17 0.10	25.23 -1.98 0.00	24.66 -1.97 0.00	25.41 -1.92 0.00	25.53 -1.90 0.00	24.87 -1.89 0.00	24.21 -2.00 0.00	34.77 -2.83 0.48	25.30 -2.10 0.43	28.69 -2.42 0.00	31.98 -2.79 0.00	23.01 -2.06 0.00	17.77 -1.08 0.00	13.24 -0.63 0.00
SELKIRK___I 23801	48.18 1.36 -21.57	60.06 -0.08 -61.64	45.03 0.02 -44.64	31.95 1.60 -0.70	36.08 1.47 -7.46	39.69 1.49 -10.91	39.03 1.35 -9.85	43.55 0.35 -36.32	47.16 0.36 -39.83	39.11 0.99 -19.08	29.70 1.41 0.00	28.48 1.27 0.00	27.85 1.22 0.00	28.62 1.30 0.00	28.74 1.32 0.00	28.09 1.33 0.00	27.54 1.32 0.00	39.91 1.83 0.00	29.18 1.35 0.00	32.58 1.47 0.00	36.40 1.63 0.00	26.27 1.20 0.00	19.68 0.84 0.00	14.51 0.64 0.00
SELKIRK___II 23799	48.20 1.36 -21.58	60.11 -0.08 -61.69	45.07 0.02 -44.68	31.95 1.59 -0.70	36.09 1.47 -7.46	39.70 1.49 -10.92	39.03 1.35 -9.86	43.58 0.35 -36.35	47.19 0.36 -39.86	39.12 0.99 -19.10	29.70 1.40 0.00	28.47 1.27 0.00	27.84 1.20 0.00	28.62 1.29 0.00	28.74 1.32 0.00	28.09 1.33 0.00	27.53 1.31 0.00	39.90 1.81 0.00	29.17 1.34 0.00	32.58 1.47 0.00	36.39 1.62 0.00	26.27 1.20 0.00	19.68 0.84 0.00	14.51 0.64 0.00
SENECA OSWGO___HYD 24041	26.28 -0.30 -1.33	2.32 0.02 -3.80	3.12 0.00 -2.75	29.31 -0.38 -0.04	27.32 -0.29 -0.46	27.72 -0.24 -0.67	28.19 -0.25 -0.61	9.06 -0.06 -2.24	9.35 -0.06 -2.45	19.94 -0.19 -1.10	27.78 -0.30 0.22	26.92 -0.29 0.00	26.34 -0.30 0.00	27.02 -0.30 0.00	27.12 -0.30 0.00	26.47 -0.29 0.00	25.93 -0.28 0.00	36.73 -0.30 1.05	26.65 -0.24 0.94	30.83 -0.27 0.00	34.50 -0.27 0.00	24.83 -0.24 0.00	18.72 -0.12 0.00	13.77 -0.10 0.00
SENECA___ENERGY 23797	27.17 -0.30 -2.22	4.85 0.01 -6.34	4.96 0.00 -4.59	29.35 -0.37 -0.07	27.69 -0.24 -0.77	28.28 -0.14 -1.12	28.72 -0.12 -1.01	10.58 -0.03 -3.73	11.02 -0.04 -4.09	20.79 -0.12 -1.87	28.08 -0.09 0.13	27.12 -0.08 0.00	26.51 -0.12 0.00	27.19 -0.13 0.00	27.29 -0.14 0.00	26.64 -0.11 0.00	26.09 -0.12 0.00	37.34 -0.10 0.63	27.19 -0.08 0.56	30.99 -0.12 0.00	34.60 -0.17 0.00	24.85 -0.22 0.00	18.77 -0.07 0.00	13.82 -0.05 0.00
SHOEMAKER___GT 23640	42.51 1.76 -15.50	42.69 -0.10 -44.29	32.48 0.03 -32.08	32.09 1.94 -0.51	34.28 1.75 -5.36	36.94 1.81 -7.84	36.97 2.07 -7.08	33.52 0.55 -26.10	36.16 0.57 -28.62	34.32 1.57 -13.72	30.74 2.44 0.00	29.53 2.33 0.00	28.89 2.25 0.00	29.59 2.27 0.00	29.72 2.29 0.00	29.10 2.34 0.00	28.55 2.33 0.00	41.46 3.38 0.00	30.31 2.48 0.00	33.79 2.68 0.00	37.75 2.98 0.00	27.18 2.11 0.00	20.32 1.47 0.00	14.94 1.07 0.00
SHOREHAM_IC_1 23715	45.11 3.04 -16.82	46.42 -0.16 -48.08	35.24 0.05 -34.82	33.53 3.33 -0.55	36.21 3.24 -5.82	39.30 3.49 -8.51	43.07 3.92 -11.32	66.56 1.01 -58.67	38.96 0.93 -31.07	36.44 2.52 -14.89	32.31 4.02 0.00	30.87 3.66 0.00	30.11 3.48 0.00	30.78 3.46 0.00	30.93 3.50 0.00	30.38 3.63 0.00	30.05 3.84 0.00	43.83 5.75 0.00	32.26 4.43 0.00	35.93 4.83 0.00	40.26 5.49 0.00	52.81 3.88 -23.86	21.38 2.53 0.00	15.77 1.90 0.00
SHOREHAM_IC_2 23716	45.11 3.04 -16.82	46.42 -0.16 -48.08	35.24 0.05 -34.82	33.53 3.33 -0.55	36.21 3.24 -5.82	39.30 3.49 -8.51	43.07 3.92 -11.32	66.56 1.01 -58.67	38.96 0.93 -31.07	36.44 2.52 -14.89	32.31 4.02 0.00	30.87 3.66 0.00	30.11 3.48 0.00	30.78 3.46 0.00	30.93 3.50 0.00	30.38 3.63 0.00	30.05 3.84 0.00	43.83 5.75 0.00	32.26 4.43 0.00	35.93 4.83 0.00	40.26 5.49 0.00	52.81 3.88 -23.86	21.38 2.53 0.00	15.77 1.90 0.00
SISSONVILLE____ 23735	24.14 -1.12 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.43 -1.22 0.00	26.03 -1.13 0.00	25.97 -1.32 0.00	26.30 -1.52 0.00	6.47 -0.41 0.00	6.28 -0.43 0.26	15.99 -1.20 1.85	20.77 -1.62 5.90	25.83 -1.38 0.00	25.34 -1.29 0.00	25.96 -1.36 0.00	25.94 -1.48 0.00	24.94 -1.82 0.00	24.27 -1.94 0.00	5.87 -2.74 29.47	-0.55 -2.05 26.33	28.80 -2.30 0.00	32.21 -2.56 0.00	23.43 -1.64 0.00	17.80 -1.04 0.00	13.11 -0.76 0.00
SITHE_IND_GS1 24169	25.70 -0.64 -1.08	1.62 0.04 -3.09	2.60 -0.01 -2.23	28.94 -0.75 -0.04	26.88 -0.65 -0.37	27.20 -0.64 -0.55	27.62 -0.70 -0.49	8.52 -0.18 -1.82	8.77 -0.18 -1.99	19.45 -0.50 -0.92	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.91 -0.86 0.00	24.43 -0.64 0.00	18.44 -0.41 0.00	13.58 -0.29 0.00
SITHE_IND_GS2 24170	25.70 -0.64 -1.08	1.62 0.04 -3.09	2.60 -0.01 -2.23	28.94 -0.75 -0.04	26.88 -0.65 -0.37	27.20 -0.64 -0.55	27.62 -0.70 -0.49	8.52 -0.18 -1.82	8.77 -0.18 -1.99	19.45 -0.50 -0.92	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.91 -0.86 0.00	24.43 -0.64 0.00	18.44 -0.41 0.00	13.58 -0.29 0.00
SITHE_IND_GS3 24171	25.70 -0.64 -1.08	1.62 0.04 -3.09	2.60 -0.01 -2.23	28.94 -0.75 -0.04	26.88 -0.65 -0.37	27.20 -0.64 -0.55	27.62 -0.70 -0.49	8.52 -0.18 -1.82	8.77 -0.18 -1.99	19.45 -0.50 -0.92	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.91 -0.86 0.00	24.43 -0.64 0.00	18.44 -0.41 0.00	13.58 -0.29 0.00
SITHE_IND_GS4 24172	25.70 -0.64 -1.08	1.62 0.04 -3.09	2.60 -0.01 -2.23	28.94 -0.75 -0.04	26.88 -0.65 -0.37	27.20 -0.64 -0.55	27.62 -0.70 -0.49	8.52 -0.18 -1.82	8.77 -0.18 -1.99	19.45 -0.50 -0.92	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.91 -0.86 0.00	24.43 -0.64 0.00	18.44 -0.41 0.00	13.58 -0.29 0.00

SITHE___BATAVIA 24024	26.62 -1.22 -2.59	5.95 0.05 -7.40	5.70 -0.03 -5.36	28.18 -1.55 -0.08	26.77 -1.28 -0.90	27.48 -1.13 -1.31	27.49 -1.52 -1.18	10.82 -0.42 -4.36	11.33 -0.42 -4.78	20.09 -1.12 -2.18	26.64 -1.56 0.10	25.80 -1.40 0.00	25.20 -1.43 0.00	25.97 -1.35 0.00	26.06 -1.36 0.00	25.36 -1.40 0.00	24.71 -1.50 0.00	35.61 -1.99 0.49	25.88 -1.52 0.43	29.32 -1.79 0.00	32.65 -2.12 0.00	23.45 -1.62 0.00	18.12 -0.72 0.00	13.47 -0.40 0.00
SITHE___INDEPEND 23800	25.70 -0.64 -1.08	1.62 0.04 -3.09	2.60 -0.01 -2.23	28.94 -0.75 -0.04	26.88 -0.65 -0.37	27.20 -0.64 -0.55	27.62 -0.70 -0.49	8.52 -0.18 -1.82	8.77 -0.18 -1.99	19.45 -0.50 -0.92	27.44 -0.77 0.09	26.47 -0.74 0.00	25.90 -0.73 0.00	26.58 -0.74 0.00	26.68 -0.74 0.00	26.03 -0.73 0.00	25.50 -0.71 0.00	37.09 -0.99 0.00	27.09 -0.74 0.00	30.27 -0.83 0.00	33.91 -0.86 0.00	24.43 -0.64 0.00	18.44 -0.41 0.00	13.58 -0.29 0.00
SITHE___MASSENA 23902	24.18 -1.08 0.00	-1.44 0.06 0.00	0.35 -0.02 0.00	28.50 -1.15 0.00	26.07 -1.09 0.00	26.07 -1.23 0.00	26.49 -1.34 0.00	6.50 -0.38 0.00	6.26 -0.39 0.31	15.72 -1.09 2.23	19.60 -1.59 7.10	25.76 -1.44 0.00	25.29 -1.34 0.00	25.91 -1.42 0.00	26.00 -1.43 0.00	25.20 -1.56 0.00	24.64 -1.57 0.00	0.36 -2.30 35.42	-5.51 -1.69 31.65	29.26 -1.85 0.00	32.73 -2.05 0.00	23.66 -1.41 0.00	17.85 -0.99 0.00	13.15 -0.72 0.00
SITHE___OGDNSBRG 24021	24.36 -0.90 0.00	-1.45 0.05 0.00	0.35 -0.01 0.00	28.70 -0.95 0.00	26.26 -0.89 0.00	26.24 -1.05 0.00	26.67 -1.16 0.00	6.55 -0.33 0.00	6.34 -0.34 0.28	16.08 -0.96 2.00	20.58 -1.35 6.37	26.05 -1.16 0.00	25.56 -1.07 0.00	26.17 -1.15 0.00	26.21 -1.21 0.00	25.33 -1.43 0.00	24.74 -1.47 0.00	4.25 -2.05 31.78	-2.09 -1.53 28.40	29.41 -1.69 0.00	32.86 -1.91 0.00	23.80 -1.27 0.00	18.00 -0.85 0.00	13.25 -0.63 0.00
SITHE___STERLING 23777	26.32 0.50 -0.56	0.09 -0.03 -1.61	1.54 0.01 -1.17	30.20 0.53 -0.02	27.89 0.54 -0.19	28.21 0.63 -0.28	28.84 0.75 -0.26	8.03 0.20 -0.95	8.19 0.20 -1.03	19.97 0.56 -0.37	28.78 0.87 0.39	28.05 0.84 0.00	27.42 0.79 0.00	28.13 0.80 0.00	28.34 0.92 0.00	27.72 0.97 0.00	27.18 0.97 0.00	37.48 1.53 2.14	27.04 1.12 1.91	32.32 1.21 0.00	36.04 1.27 0.00	25.90 0.83 0.00	19.46 0.62 0.00	14.30 0.43 0.00
SOUTH CAIRO___GT 23612	46.85 2.44 -19.16	53.13 -0.14 -54.77	40.07 0.04 -39.67	33.01 2.74 -0.63	36.31 2.52 -6.63	39.60 2.61 -9.69	39.37 2.79 -8.75	39.88 0.74 -32.27	43.11 0.75 -35.39	38.06 2.07 -16.96	31.38 3.09 0.00	30.13 2.92 0.00	29.42 2.78 0.00	30.14 2.82 0.00	30.24 2.82 0.00	29.58 2.82 0.00	29.06 2.84 0.00	42.24 4.16 0.00	30.86 3.03 0.00	34.41 3.30 0.00	38.40 3.63 0.00	27.63 2.56 0.00	20.62 1.77 0.00	15.12 1.25 0.00
SOUTH HAMPTN___IC 23720	45.88 3.80 -16.82	46.37 -0.20 -48.08	35.25 0.06 -34.82	34.41 4.21 -0.55	37.05 4.08 -5.82	40.19 4.39 -8.51	44.06 4.92 -11.32	66.81 1.26 -58.67	39.21 1.18 -31.07	37.09 3.16 -14.89	33.27 4.98 0.00	31.78 4.58 0.00	31.00 4.37 0.00	31.68 4.36 0.00	31.83 4.41 0.00	31.30 4.54 0.00	30.95 4.74 0.00	45.14 7.06 0.00	33.27 5.44 0.00	37.07 5.96 0.00	41.47 6.70 0.00	54.42 4.70 -24.65	21.94 3.10 0.00	16.15 2.28 0.00
SOUTHOLD___IC 23719	46.40 4.32 -16.82	46.34 -0.24 -48.08	35.25 0.06 -34.82	35.02 4.82 -0.55	37.61 4.64 -5.82	40.80 5.00 -8.51	44.74 5.59 -11.32	66.98 1.43 -58.67	39.38 1.35 -31.07	37.55 3.62 -14.89	33.96 5.66 0.00	32.45 5.24 0.00	31.65 5.02 0.00	32.32 5.00 0.00	32.47 5.05 0.00	31.95 5.19 0.00	31.61 5.40 0.00	46.10 8.02 0.00	34.04 6.21 0.00	37.86 6.76 0.00	42.34 7.57 0.00	54.98 5.29 -24.62	22.38 3.53 0.00	16.43 2.56 0.00
ST LAWRENCE___ 23600	24.10 -1.15 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.40 -1.24 0.00	25.98 -1.18 0.00	25.99 -1.30 0.00	26.41 -1.42 0.00	6.48 -0.40 0.00	6.24 -0.41 0.32	15.61 -1.13 2.30	19.28 -1.67 7.34	25.68 -1.52 0.00	25.20 -1.43 0.00	25.83 -1.49 0.00	25.92 -1.50 0.00	25.17 -1.59 0.00	24.63 -1.58 0.00	-0.87 -2.32 36.63	-6.59 -1.70 32.73	29.25 -1.86 0.00	32.72 -2.06 0.00	23.65 -1.42 0.00	17.82 -1.03 0.00	13.12 -0.76 0.00
STATION 5_MISC_HYD 23604	26.69 -0.66 -2.09	4.52 0.03 -5.98	4.69 -0.01 -4.34	28.85 -0.87 -0.07	27.17 -0.71 -0.73	27.78 -0.58 -1.06	28.09 -0.70 -0.96	10.21 -0.19 -3.53	10.64 -0.19 -3.86	20.27 -0.53 -1.76	27.44 -0.75 0.10	26.53 -0.67 0.00	25.93 -0.70 0.00	26.68 -0.65 0.00	26.76 -0.66 0.00	26.07 -0.69 0.00	25.49 -0.72 0.00	36.72 -0.87 0.50	26.73 -0.67 0.44	30.29 -0.81 0.00	33.79 -0.99 0.00	24.27 -0.80 0.00	18.49 -0.36 0.00	13.71 -0.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.07 -0.27 -2.10	4.50 0.01 -5.99	4.70 0.00 -4.34	29.31 -0.40 -0.07	27.61 -0.27 -0.73	28.22 -0.13 -1.06	28.65 -0.13 -0.96	10.36 -0.04 -3.53	10.78 -0.05 -3.87	20.65 -0.15 -1.76	28.00 -0.18 0.11	27.05 -0.16 0.00	26.43 -0.20 0.00	27.15 -0.18 0.00	27.25 -0.17 0.00	26.59 -0.16 0.00	26.04 -0.18 0.00	37.46 -0.09 0.54	27.26 -0.09 0.48	30.95 -0.16 0.00	34.52 -0.25 0.00	24.77 -0.30 0.00	18.78 -0.07 0.00	13.86 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.53 -0.79 -2.07	4.46 0.04 -5.92	4.64 -0.01 -4.28	28.69 -1.02 -0.07	27.02 -0.86 -0.72	27.60 -0.74 -1.05	27.92 -0.85 -0.95	10.14 -0.23 -3.49	10.56 -0.23 -3.82	20.15 -0.63 -1.74	27.30 -0.89 0.10	26.40 -0.81 0.00	25.81 -0.83 0.00	26.54 -0.78 0.00	26.62 -0.80 0.00	25.94 -0.82 0.00	25.36 -0.85 0.00	36.52 -1.06 0.50	26.58 -0.81 0.45	30.13 -0.97 0.00	33.62 -1.15 0.00	24.15 -0.93 0.00	18.38 -0.47 0.00	13.61 -0.26 0.00
STEEL___WIND 323596	26.84 -1.30 -2.88	6.81 0.06 -8.24	6.32 -0.02 -5.97	28.12 -1.62 -0.09	26.81 -1.35 -1.00	27.50 -1.26 -1.46	27.57 -1.58 -1.32	11.29 -0.44 -4.86	11.84 -0.45 -5.32	20.24 -1.22 -2.43	26.57 -1.63 0.10	25.76 -1.45 0.00	25.17 -1.47 0.00	25.92 -1.40 0.00	26.08 -1.35 0.00	25.43 -1.33 0.00	24.77 -1.45 0.00	35.58 -2.02 0.48	25.89 -1.52 0.43	29.32 -1.79 0.00	32.67 -2.10 0.00	23.49 -1.58 0.00	18.10 -0.75 0.00	13.44 -0.43 0.00
STEBEN_REC_LFGE 323667	28.53 -0.52 -3.80	9.38 0.03 -10.85	8.22 -0.01 -7.86	28.99 -0.78 -0.12	28.09 -0.38 -1.31	28.93 -0.28 -1.92	29.42 -0.14 -1.73	13.19 -0.08 -6.39	13.88 -0.10 -7.01	21.82 -0.33 -3.11	28.12 -0.07 0.10	27.36 0.16 0.00	26.72 0.09 0.00	27.30 -0.02 0.00	27.50 0.08 0.00	26.78 0.02 0.00	25.98 -0.24 0.00	37.20 -0.37 0.50	27.09 -0.30 0.45	30.76 -0.35 0.00	34.22 -0.55 0.00	24.52 -0.55 0.00	18.65 -0.19 0.00	13.74 -0.13 0.00
STONY___BROOK 24151	44.86 2.78 -16.82	46.43 -0.14 -48.08	35.23 0.04 -34.82	33.23 3.03 -0.55	35.93 2.95 -5.82	38.97 3.17 -8.51	42.73 3.58 -11.32	66.47 0.92 -58.67	38.87 0.83 -31.07	36.19 2.27 -14.89	31.96 3.66 0.00	30.54 3.33 0.00	29.77 3.15 0.00	30.39 3.06 0.00	30.50 3.07 0.00	29.95 3.20 0.00	29.58 3.36 0.00	43.12 5.04 0.00	31.73 3.90 0.00	35.36 4.26 0.00	39.60 4.83 0.00	46.60 3.39 -18.14	21.03 2.18 0.00	15.54 1.67 0.00

STURGEON_POOL_HYD 23609	44.80 1.98 -17.57	48.59 -0.12 -50.20	36.76 0.03 -36.36	32.40 2.18 -0.57	35.21 1.97 -6.07	38.21 2.03 -8.89	38.21 2.36 -8.02	37.09 0.63 -29.58	40.06 0.65 -32.44	36.39 1.81 -15.54	31.10 2.80 0.00	29.87 2.67 0.00	29.23 2.60 0.00	29.93 2.61 0.00	30.05 2.63 0.00	29.42 2.67 0.00	28.86 2.65 0.00	41.89 3.81 0.00	30.63 2.79 0.00	34.12 3.02 0.00	38.12 3.35 0.00	27.45 2.38 0.00	20.51 1.66 0.00	15.03 1.16 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	42.94 1.88 -15.81	43.57 -0.11 -45.18	33.12 0.03 -32.72	32.23 2.07 -0.52	34.50 1.87 -5.47	37.21 1.92 -8.00	37.25 2.21 -7.22	34.08 0.58 -26.62	36.77 0.60 -29.19	34.71 1.68 -13.99	30.93 2.63 0.00	29.71 2.50 0.00	29.07 2.44 0.00	29.77 2.44 0.00	29.89 2.46 0.00	29.29 2.53 0.00	28.74 2.52 0.00	41.74 3.66 0.00	30.51 2.68 0.00	34.00 2.89 0.00	37.99 3.21 0.00	27.35 2.28 0.00	20.44 1.59 0.00	15.01 1.14 0.00
SYNERGY___BIOGAS 323694	26.62 -1.22 -2.59	5.95 0.05 -7.40	5.70 -0.03 -5.36	28.18 -1.55 -0.08	26.77 -1.28 -0.90	27.48 -1.13 -1.31	27.49 -1.52 -1.18	10.82 -0.42 -4.36	11.33 -0.42 -4.78	20.09 -1.12 -2.18	26.64 -1.56 0.10	25.80 -1.40 0.00	25.20 -1.43 0.00	25.97 -1.35 0.00	26.06 -1.36 0.00	25.36 -1.40 0.00	24.71 -1.50 0.00	35.61 -1.99 0.49	25.88 -1.52 0.43	29.32 -1.79 0.00	32.65 -2.12 0.00	23.45 -1.62 0.00	18.12 -0.72 0.00	13.47 -0.40 0.00
SYRACUSE___ENERGY_ST1 323597	27.13 0.08 -1.80	3.63 -0.01 -5.14	4.09 0.00 -3.72	29.79 0.08 -0.06	27.91 0.13 -0.62	28.42 0.22 -0.91	28.93 0.28 -0.82	9.97 0.07 -3.03	10.34 0.07 -3.31	20.72 0.16 -1.52	28.38 0.25 0.16	27.43 0.22 0.00	26.84 0.20 0.00	27.53 0.21 0.00	27.64 0.22 0.00	26.98 0.23 0.00	26.44 0.22 0.00	37.62 0.32 0.78	27.39 0.25 0.70	31.33 0.22 0.00	34.94 0.17 0.00	25.13 0.06 0.00	18.94 0.10 0.00	13.94 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	27.13 0.08 -1.80	3.63 -0.01 -5.14	4.09 0.00 -3.72	29.79 0.08 -0.06	27.91 0.13 -0.62	28.42 0.22 -0.91	28.93 0.28 -0.82	9.97 0.07 -3.03	10.34 0.07 -3.31	20.72 0.16 -1.52	28.38 0.25 0.16	27.43 0.22 0.00	26.84 0.20 0.00	27.53 0.21 0.00	27.64 0.22 0.00	26.98 0.23 0.00	26.44 0.22 0.00	37.62 0.32 0.78	27.39 0.25 0.70	31.33 0.22 0.00	34.94 0.17 0.00	25.13 0.06 0.00	18.94 0.10 0.00	13.94 0.06 0.00
SYRACUSE___POWER 24017	27.91 0.56 -2.09	4.45 -0.04 -5.98	4.71 0.01 -4.34	30.34 0.63 -0.07	28.54 0.65 -0.73	29.12 0.76 -1.06	29.68 0.89 -0.96	10.63 0.23 -3.53	11.05 0.23 -3.86	21.44 0.62 -1.78	29.08 0.95 0.16	28.09 0.89 0.00	27.48 0.85 0.00	28.19 0.86 0.00	28.30 0.87 0.00	27.64 0.88 0.00	27.08 0.87 0.00	38.16 0.89 0.81	27.93 0.82 0.72	31.79 0.68 0.00	35.08 0.30 0.00	25.24 0.17 0.00	19.02 0.17 0.00	13.99 0.12 0.00
TRIGEN___CC 323695	44.44 2.36 -16.83	46.45 -0.13 -48.08	35.23 0.04 -34.82	32.85 2.66 -0.55	35.52 2.55 -5.82	38.43 2.63 -8.51	42.10 2.95 -11.32	66.32 0.77 -58.67	38.75 0.71 -31.07	35.86 1.94 -14.89	31.45 3.16 0.00	30.17 2.96 0.00	29.48 2.85 0.00	30.16 2.83 0.00	30.28 2.85 0.00	29.72 2.96 0.00	29.27 3.04 -0.02	42.47 4.39 0.00	31.19 3.34 -0.02	34.77 3.65 -0.02	38.86 4.08 -0.02	27.92 2.83 -0.02	20.71 1.86 0.00	15.28 1.41 0.00
UNION___PROCESSING_DRP 323587	26.62 -0.74 -2.10	4.55 0.04 -6.01	4.71 -0.01 -4.35	28.77 -0.94 -0.07	27.10 -0.79 -0.73	27.70 -0.66 -1.06	27.99 -0.80 -0.96	10.20 -0.21 -3.54	10.63 -0.22 -3.88	20.20 -0.60 -1.77	27.33 -0.86 0.10	26.43 -0.78 0.00	25.83 -0.80 0.00	26.57 -0.75 0.00	26.65 -0.77 0.00	25.97 -0.78 0.00	25.39 -0.82 0.00	36.57 -1.02 0.50	26.61 -0.78 0.45	30.17 -0.94 0.00	33.66 -1.11 0.00	24.18 -0.90 0.00	18.43 -0.42 0.00	13.66 -0.21 0.00
UPPER HUDSON___HYD 24058	50.51 2.21 -23.04	64.24 -0.12 -65.86	48.09 0.02 -47.70	32.64 2.24 -0.75	37.22 2.09 -7.97	41.19 2.24 -11.66	40.79 2.44 -10.52	46.32 0.63 -38.80	50.15 0.64 -42.55	41.11 1.72 -20.35	30.65 2.46 0.11	29.52 2.31 0.00	28.83 2.19 0.00	29.70 2.37 0.00	29.75 2.33 0.00	29.08 2.33 0.00	28.57 2.35 0.00	40.96 3.42 0.54	29.70 2.36 0.49	33.83 2.73 0.00	37.72 2.95 0.00	27.12 2.05 0.00	20.19 1.35 0.00	14.84 0.97 0.00
UPPER RAQUET___HYD 24056	24.14 -1.12 0.00	-1.43 0.07 0.00	0.35 -0.02 0.00	28.43 -1.22 0.00	26.03 -1.13 0.00	25.97 -1.32 0.00	26.30 -1.52 0.00	6.47 -0.41 0.00	6.28 -0.43 0.26	15.99 -1.20 1.85	20.77 -1.62 5.90	25.83 -1.38 0.00	25.34 -1.29 0.00	25.96 -1.36 0.00	25.94 -1.48 0.00	24.94 -1.82 0.00	24.27 -1.94 0.00	5.87 -2.74 29.47	-0.55 -2.05 26.33	28.80 -2.30 0.00	32.21 -2.56 0.00	23.43 -1.64 0.00	17.80 -1.04 0.00	13.11 -0.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.62 2.01 -7.35	19.39 -0.11 -21.00	15.61 0.03 -15.21	32.13 2.24 -0.24	31.78 2.09 -2.54	33.22 2.21 -3.72	33.66 2.48 -3.36	19.87 0.63 -12.37	21.17 0.63 -13.57	27.28 1.73 -6.52	30.80 2.51 0.00	29.57 2.37 0.00	29.01 2.37 0.00	29.74 2.42 0.00	29.82 2.40 0.00	29.17 2.42 0.00	28.62 2.41 0.00	41.65 3.57 0.00	30.43 2.60 0.00	33.93 2.83 0.00	37.85 3.08 0.00	27.18 2.11 0.00	20.38 1.53 0.00	15.00 1.13 0.00
VISCHER___FERRY HYD 24020	50.14 2.01 -22.88	63.77 -0.12 -65.39	47.75 0.03 -47.36	32.63 2.24 -0.75	37.14 2.07 -7.91	41.03 2.16 -11.57	40.51 2.23 -10.45	45.98 0.57 -38.53	49.79 0.58 -42.25	40.84 1.60 -20.21	30.46 2.27 0.11	29.31 2.11 0.00	28.63 2.00 0.00	29.46 2.13 0.00	29.57 2.15 0.00	28.89 2.13 0.00	28.33 2.12 0.00	40.56 3.01 0.53	29.54 2.18 0.48	33.55 2.45 0.00	37.45 2.67 0.00	26.99 1.92 0.00	20.16 1.32 0.00	14.83 0.96 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	43.67 2.11 -16.31	45.00 -0.12 -46.62	34.17 0.03 -33.77	32.50 2.32 -0.53	34.88 2.08 -5.64	37.68 2.13 -8.25	37.73 2.46 -7.45	35.00 0.65 -27.47	37.77 0.68 -30.13	35.35 1.88 -14.44	31.24 2.94 0.00	30.01 2.81 0.00	29.37 2.74 0.00	30.06 2.73 0.00	30.19 2.77 0.00	29.59 2.83 0.00	29.04 2.83 0.00	42.19 4.10 0.00	30.83 3.00 0.00	34.34 3.23 0.00	38.38 3.61 0.00	27.63 2.56 0.00	20.64 1.79 0.00	15.16 1.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	44.39 2.32 -16.82	46.43 -0.13 -48.06	35.22 0.03 -34.81	32.74 2.54 -0.55	35.24 2.26 -5.82	38.10 2.30 -8.51	38.16 2.66 -7.68	35.91 0.71 -28.32	38.77 0.75 -31.06	36.00 2.08 -14.88	31.56 3.27 0.00	30.33 3.12 0.00	29.68 3.05 0.00	30.37 3.04 0.00	30.50 3.07 0.00	29.91 3.15 0.00	29.35 3.13 0.00	42.57 4.49 0.00	31.10 3.27 0.00	34.63 3.52 0.00	38.69 3.92 0.00	27.89 2.82 0.00	20.83 1.98 0.00	15.29 1.41 0.00
WADING RIVER_IC_1 23522	45.08 3.01 -16.82	46.42 -0.16 -48.08	35.23 0.05 -34.82	33.50 3.30 -0.55	36.18 3.21 -5.82	39.27 3.46 -8.51	43.04 3.89 -11.32	66.56 1.01 -58.67	38.95 0.92 -31.07	36.42 2.50 -14.89	32.29 3.99 0.00	30.85 3.64 0.00	30.10 3.47 0.00	30.77 3.44 0.00	30.90 3.48 0.00	30.36 3.61 0.00	30.02 3.80 0.00	43.77 5.69 0.00	32.21 4.38 0.00	35.89 4.79 0.00	40.19 5.42 0.00	53.90 3.83 -24.99	21.34 2.50 0.00	15.74 1.87 0.00

WADING RIVER_IC_2 23547	45.08 3.01 -16.82	46.42 -0.16 -48.08	35.23 0.05 -34.82	33.50 3.30 -0.55	36.18 3.21 -5.82	39.27 3.46 -8.51	43.04 3.89 -11.32	66.56 1.01 -58.67	38.95 0.92 -31.07	36.42 2.50 -14.89	32.29 3.99 0.00	30.85 3.64 0.00	30.10 3.47 0.00	30.77 3.44 0.00	30.90 3.48 0.00	30.36 3.61 0.00	30.02 3.80 0.00	43.77 5.69 0.00	32.21 4.38 0.00	35.89 4.79 0.00	40.19 5.42 0.00	53.90 3.83 -24.99	21.34 2.50 0.00	15.74 1.87 0.00
WADING RIVER_IC_3 23601	45.08 3.01 -16.82	46.42 -0.16 -48.08	35.23 0.05 -34.82	33.50 3.30 -0.55	36.18 3.21 -5.82	39.27 3.46 -8.51	43.04 3.89 -11.32	66.56 1.01 -58.67	38.95 0.92 -31.07	36.42 2.50 -14.89	32.29 3.99 0.00	30.85 3.64 0.00	30.10 3.47 0.00	30.77 3.44 0.00	30.90 3.48 0.00	30.36 3.61 0.00	30.02 3.80 0.00	43.77 5.69 0.00	32.21 4.38 0.00	35.89 4.79 0.00	40.19 5.42 0.00	53.90 3.83 -24.99	21.34 2.50 0.00	15.74 1.87 0.00
WALDEN___HYDRO 24148	44.06 2.06 -16.74	46.24 -0.11 -47.85	35.06 0.03 -34.66	32.43 2.24 -0.54	34.96 2.01 -5.79	37.83 2.06 -8.47	37.87 2.40 -7.64	35.73 0.65 -28.19	38.56 0.68 -30.92	35.72 1.87 -14.82	31.20 2.91 0.00	29.98 2.78 0.00	29.34 2.71 0.00	30.04 2.71 0.00	30.16 2.73 0.00	29.54 2.79 0.00	29.01 2.79 0.00	42.17 4.09 0.00	30.84 3.01 0.00	34.37 3.26 0.00	38.37 3.60 0.00	27.62 2.54 0.00	20.63 1.78 0.00	15.13 1.26 0.00
WARRENSBURG____ 23737	50.51 2.21 -23.04	64.24 -0.12 -65.86	48.09 0.02 -47.70	32.64 2.24 -0.75	37.22 2.09 -7.97	41.19 2.24 -11.66	40.79 2.44 -10.52	46.32 0.63 -38.80	50.15 0.64 -42.55	41.11 1.72 -20.35	30.65 2.46 0.11	29.52 2.31 0.00	28.83 2.19 0.00	29.70 2.37 0.00	29.75 2.33 0.00	29.08 2.33 0.00	28.57 2.35 0.00	40.96 3.42 0.54	29.70 2.36 0.49	33.83 2.73 0.00	37.72 2.95 0.00	27.12 2.05 0.00	20.19 1.35 0.00	14.84 0.97 0.00
WATERSIDE___6 8 9 23538	44.46 2.39 -16.82	46.44 -0.14 -48.07	35.22 0.04 -34.82	32.84 2.64 -0.55	35.29 2.32 -5.82	38.17 2.37 -8.51	38.24 2.73 -7.68	35.94 0.73 -28.33	38.80 0.76 -31.07	36.05 2.12 -14.89	32.73 3.34 -1.09	30.37 3.17 0.00	30.22 3.11 -0.48	31.25 3.12 -0.81	30.58 3.15 -0.01	30.00 3.24 -0.01	29.50 3.21 -0.08	43.30 4.58 -0.64	31.20 3.36 -0.01	34.72 3.61 0.00	38.79 4.02 0.00	27.96 2.89 0.00	20.89 2.04 0.00	15.33 1.45 0.00
WDELAWARE___HYD 323627	42.33 1.67 -15.41	42.45 -0.09 -44.04	32.29 0.02 -31.89	31.89 1.75 -0.50	34.08 1.59 -5.33	36.76 1.67 -7.79	36.90 2.03 -7.04	33.37 0.55 -25.95	35.98 0.56 -28.46	34.22 1.55 -13.64	30.70 2.40 0.00	29.49 2.29 0.00	28.85 2.22 0.00	29.52 2.19 0.00	29.64 2.22 0.00	29.04 2.28 0.00	28.52 2.31 0.00	41.52 3.44 0.00	30.33 2.49 0.00	33.78 2.67 0.00	37.73 2.96 0.00	27.13 2.06 0.00	20.27 1.42 0.00	14.88 1.01 0.00
WEST BABYLON___IC 23714	45.02 2.95 -16.82	46.42 -0.16 -48.08	35.24 0.05 -34.82	33.47 3.27 -0.55	36.14 3.16 -5.82	39.19 3.38 -8.51	42.96 3.82 -11.32	66.52 0.97 -58.67	38.93 0.90 -31.07	36.37 2.45 -14.89	32.22 3.93 0.00	30.85 3.64 0.00	30.12 3.49 0.00	30.81 3.49 0.00	30.93 3.51 0.00	30.32 3.56 0.00	29.91 3.69 0.00	43.55 5.47 0.00	32.01 4.17 0.00	35.69 4.59 0.00	40.00 5.23 0.00	31.47 3.65 -2.75	21.26 2.41 0.00	15.66 1.79 0.00
WEST CANADA___HYD 24049	24.99 0.18 0.44	-2.77 -0.01 1.26	-0.54 0.00 0.91	29.82 0.18 0.02	27.18 0.17 0.15	27.26 0.19 0.22	27.85 0.22 0.20	6.19 0.06 0.74	6.20 0.06 0.83	18.73 0.17 0.47	28.28 0.25 0.26	27.43 0.22 0.00	26.85 0.22 0.00	27.57 0.24 0.00	27.65 0.22 0.00	26.99 0.23 0.00	26.43 0.21 0.00	37.04 0.32 1.36	26.87 0.25 1.21	31.35 0.25 0.00	35.05 0.28 0.00	25.27 0.20 0.00	18.98 0.14 0.00	13.97 0.10 0.00
WESTERN_NY_WIND 24143	26.62 -1.22 -2.59	5.95 0.05 -7.40	5.70 -0.03 -5.36	28.18 -1.55 -0.08	26.77 -1.28 -0.90	27.48 -1.13 -1.31	27.49 -1.52 -1.18	10.82 -0.42 -4.36	11.33 -0.42 -4.78	20.10 -1.12 -2.18	26.64 -1.55 0.10	25.80 -1.40 0.00	25.20 -1.43 0.00	25.97 -1.35 0.00	26.06 -1.36 0.00	25.36 -1.39 0.00	24.71 -1.50 0.00	35.61 -1.99 0.49	25.88 -1.52 0.43	29.32 -1.79 0.00	32.66 -2.12 0.00	23.45 -1.62 0.00	18.12 -0.72 0.00	13.47 -0.40 0.00
WESTOVER___LESR 323668	31.23 0.44 -5.54	14.29 -0.02 -15.82	11.84 0.01 -11.46	30.30 0.47 -0.18	29.60 0.52 -1.91	30.70 0.60 -2.80	31.04 0.68 -2.53	16.37 0.17 -9.32	17.35 0.17 -10.22	24.43 0.48 -4.91	29.03 0.83 0.09	28.03 0.82 0.00	27.45 0.82 0.00	28.16 0.84 0.00	28.27 0.85 0.00	27.64 0.88 0.00	27.04 0.82 0.00	38.79 1.16 0.45	28.28 0.85 0.40	32.06 0.95 0.00	35.82 1.05 0.00	25.74 0.67 0.00	19.41 0.56 0.00	14.28 0.40 0.00
WETHRSFD_WT_PWR 323626	26.89 -1.57 -3.21	7.75 0.08 -9.17	6.99 -0.02 -6.64	27.84 -1.91 -0.10	26.69 -1.58 -1.11	27.42 -1.50 -1.62	27.55 -1.74 -1.47	11.81 -0.47 -5.40	12.40 -0.48 -5.92	20.36 -1.33 -2.65	26.50 -1.70 0.10	25.74 -1.46 0.00	25.13 -1.50 0.00	25.81 -1.51 0.00	26.01 -1.42 0.00	25.41 -1.35 0.00	24.70 -1.51 0.00	35.47 -2.13 0.48	25.76 -1.64 0.43	29.12 -1.99 0.00	32.47 -2.30 0.00	23.33 -1.74 0.00	17.88 -0.96 0.00	13.23 -0.65 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	43.53 1.96 -16.31	45.01 -0.11 -46.62	34.16 0.03 -33.77	32.34 2.16 -0.53	34.74 1.94 -5.64	37.53 1.98 -8.25	37.58 2.30 -7.45	34.96 0.61 -27.47	37.73 0.64 -30.13	35.24 1.77 -14.44	31.07 2.77 0.00	29.85 2.65 0.00	29.20 2.57 0.00	29.89 2.57 0.00	30.02 2.60 0.00	29.43 2.67 0.00	28.89 2.67 0.00	41.94 3.86 0.00	30.65 2.81 0.00	34.15 3.05 0.00	38.16 3.39 0.00	27.47 2.40 0.00	20.52 1.68 0.00	15.08 1.21 0.00
YORK___WARBASSE 23770	44.57 2.50 -16.82	46.43 -0.14 -48.07	35.22 0.04 -34.82	32.94 2.74 -0.55	35.39 2.42 -5.82	38.28 2.47 -8.51	38.34 2.83 -7.68	35.97 0.76 -28.33	38.84 0.80 -31.07	36.15 2.23 -14.89	33.30 3.43 -1.58	30.46 3.26 0.00	30.20 3.20 -0.37	31.28 3.18 -0.77	30.64 3.21 -0.01	30.04 3.28 -0.01	29.54 3.25 -0.08	43.38 4.66 -0.64	31.27 3.43 -0.01	34.83 3.73 0.00	38.94 4.17 0.00	28.06 2.99 0.00	20.96 2.11 0.00	15.36 1.49 0.00