

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/24/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.34	35.80	32.09	31.17	29.16	28.31	25.33	41.19	35.28	30.64	37.89	38.84	42.40	32.26	30.64	30.20	31.51	32.63	30.58	41.88	33.09	43.87	22.65	19.50
24138	1.44	0.80	0.19	-0.01	0.86	1.27	1.37	2.19	2.13	1.85	2.31	2.30	2.58	2.03	1.85	1.90	1.97	2.11	1.96	2.63	2.18	2.69	1.37	1.19
	-5.16	-13.48	-25.79	-31.36	-5.60	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.40	35.85	32.11	31.16	29.23	28.36	25.37	41.26	35.36	30.72	37.97	38.93	42.51	32.34	30.72	30.27	31.57	32.71	30.63	41.97	33.17	43.96	22.71	19.54
24260	1.50	0.86	0.21	0.00	0.92	1.32	1.40	2.27	2.21	1.93	2.39	2.40	2.69	2.11	1.94	1.97	2.04	2.20	2.02	2.72	2.26	2.78	1.42	1.22
	-5.16	-13.48	-25.79	-31.36	-5.60	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.40	35.85	32.11	31.16	29.23	28.36	25.37	41.26	35.36	30.72	37.97	38.93	42.51	32.34	30.72	30.27	31.57	32.71	30.63	41.97	33.17	43.96	22.71	19.54
24261	1.50	0.86	0.21	0.00	0.92	1.32	1.40	2.27	2.21	1.93	2.39	2.40	2.69	2.11	1.94	1.97	2.04	2.20	2.02	2.72	2.26	2.78	1.42	1.22
	-5.16	-13.48	-25.79	-31.36	-5.60	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.82	41.20	41.29	42.06	31.90	29.32	25.80	41.97	35.76	30.93	38.25	39.44	42.79	32.50	30.75	30.10	31.42	32.49	30.37	41.64	32.77	43.80	22.76	19.63
24011	2.13	1.51	0.42	-0.01	1.65	2.06	1.84	2.98	2.61	2.14	2.67	2.90	2.97	2.27	1.97	1.80	1.88	1.97	1.75	2.39	1.86	2.63	1.48	1.32
	-6.96	-18.17	-34.76	-42.26	-7.55	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.12	41.29	41.08	41.72	32.10	29.61	26.07	42.37	36.13	31.24	38.65	39.87	43.27	32.88	31.11	30.44	31.79	32.86	30.66	42.06	33.10	44.23	23.02	19.84
23798	2.49	1.75	0.48	-0.01	1.90	2.36	2.11	3.37	2.98	2.44	3.07	3.34	3.45	2.65	2.33	2.14	2.25	2.34	2.05	2.81	2.19	3.05	1.74	1.53
	-6.90	-18.02	-34.48	-41.93	-7.49	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.82	41.20	41.29	42.06	31.90	29.32	25.80	41.97	35.76	30.93	38.25	39.44	42.79	32.50	30.75	30.10	31.42	32.49	30.37	41.64	32.77	43.80	22.76	19.63
24028	2.13	1.51	0.42	-0.01	1.65	2.06	1.84	2.98	2.61	2.14	2.67	2.90	2.97	2.27	1.97	1.80	1.88	1.97	1.75	2.39	1.86	2.63	1.48	1.32
	-6.96	-18.17	-34.76	-42.26	-7.55	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.49	40.65	40.47	41.13	31.54	28.99	25.39	41.22	35.20	30.48	37.68	38.83	42.33	32.23	30.57	29.98	31.29	32.31	30.14	41.38	32.62	43.45	22.65	19.50
23527	1.95	1.36	0.37	-0.01	1.45	1.75	1.43	2.23	2.05	1.68	2.09	2.29	2.51	2.00	1.79	1.68	1.75	1.79	1.52	2.13	1.72	2.27	1.37	1.19
	-6.80	-17.76	-33.99	-41.33	-7.38	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.10	39.59	39.70	40.43	30.67	27.96	24.19	39.25	33.46	28.99	35.87	36.92	40.26	30.61	29.05	28.56	29.81	30.80	28.82	39.48	31.12	41.43	21.55	18.65
24190	0.67	0.61	0.17	0.00	0.70	0.73	0.23	0.26	0.31	0.20	0.29	0.38	0.44	0.37	0.27	0.26	0.27	0.29	0.21	0.23	0.21	0.25	0.27	0.34
	-6.69	-17.46	-33.41	-40.63	-7.25	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.10	39.59	39.70	40.43	30.67	27.96	24.19	39.25	33.46	28.99	35.87	36.92	40.26	30.61	29.05	28.56	29.81	30.80	28.82	39.48	31.12	41.43	21.55	18.65
23571	0.67	0.61	0.17	0.00	0.70	0.73	0.23	0.26	0.31	0.20	0.29	0.38	0.44	0.37	0.27	0.26	0.27	0.29	0.21	0.23	0.21	0.25	0.27	0.34
	-6.69	-17.46	-33.41	-40.63	-7.25	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.10	39.59	39.70	40.43	30.67	27.96	24.19	39.25	33.46	28.99	35.87	36.92	40.26	30.61	29.05	28.56	29.81	30.80	28.82	39.48	31.12	41.43	21.55	18.65
23572	0.67	0.61	0.17	0.00	0.70	0.73	0.23	0.26	0.31	0.20	0.29	0.38	0.44	0.37	0.27	0.26	0.27	0.29	0.21	0.23	0.21	0.25	0.27	0.34
	-6.69	-17.46	-33.41	-40.63	-7.25	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.10	39.59	39.70	40.43	30.67	27.96	24.19	39.25	33.46	28.99	35.87	36.92	40.26	30.61	29.05	28.56	29.81	30.80	28.82	39.48	31.12	41.43	21.55	18.65
23573	0.67	0.61	0.17	0.00	0.70	0.73	0.23	0.26	0.31	0.20	0.29	0.38	0.44	0.37	0.27	0.26	0.27	0.29	0.21	0.23	0.21	0.25	0.27	0.34
	-6.69	-17.46	-33.41	-40.63	-7.25	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.10	39.59	39.70	40.43	30.67	27.96	24.19	39.25	33.46	28.99	35.87	36.92	40.26	30.61	29.05	28.56	29.81	30.80	28.82	39.48	31.12	41.43	21.55	18.65
23574	0.67	0.61	0.17	0.00	0.70	0.73	0.23	0.26	0.31	0.20	0.29	0.38	0.44	0.37	0.27	0.26	0.27	0.29	0.21	0.23	0.21	0.25	0.27	0.34
	-6.69	-17.46	-33.41	-40.63	-7.25	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	38.59 1.04 -6.82	40.16 0.84 -17.80	40.41 0.23 -34.06	41.21 -0.01 -41.41	31.03 0.93 -7.39	28.28 1.04 -0.85	24.57 0.61 0.00	39.91 0.92 0.00	34.02 0.87 0.00	29.47 0.68 0.00	36.47 0.88 0.00	37.54 1.01 0.00	40.94 1.12 0.00	31.12 0.89 0.00	29.53 0.75 0.00	29.03 0.73 0.00	30.31 0.77 0.00	31.33 0.81 0.00	29.32 0.70 0.00	40.15 0.90 0.00	31.64 0.73 0.00	42.09 0.91 0.00	21.88 0.60 0.00	18.91 0.59 0.00
ALCOA_RYNLDS___DRP 24188	26.07 -4.40 0.27	18.43 -2.38 0.72	4.22 -0.53 1.37	-1.84 0.01 1.66	20.71 -1.71 0.30	24.47 -1.89 0.03	21.19 -2.77 0.00	34.91 -4.08 0.00	28.45 -4.70 0.00	24.42 -4.37 0.00	30.26 -5.33 0.00	31.12 -5.42 0.00	33.39 -6.43 0.00	25.19 -5.04 0.00	24.23 -4.56 0.00	23.76 -4.54 0.00	25.00 -4.54 0.00	25.65 -4.87 0.00	21.36 -4.99 2.27	32.76 -6.49 0.00	25.97 -4.94 0.00	35.21 -5.97 0.00	18.09 -3.19 0.00	15.44 -2.87 0.00
ALCOA___DSASP 323711	26.07 -4.40 0.27	18.43 -2.38 0.72	4.22 -0.53 1.37	-1.84 0.01 1.66	20.71 -1.71 0.30	24.47 -1.89 0.03	21.19 -2.77 0.00	34.91 -4.08 0.00	28.45 -4.70 0.00	24.42 -4.37 0.00	30.26 -5.33 0.00	31.12 -5.42 0.00	33.39 -6.43 0.00	25.19 -5.04 0.00	24.23 -4.56 0.00	23.76 -4.54 0.00	25.00 -4.54 0.00	25.65 -4.87 0.00	21.36 -4.99 2.27	32.76 -6.49 0.00	25.97 -4.94 0.00	35.21 -5.97 0.00	18.09 -3.19 0.00	15.44 -2.87 0.00
ALLEGHENY___COGEN 23514	32.34 0.68 -0.92	24.32 0.39 -2.41	10.83 0.10 -4.61	5.42 0.00 -5.61	23.98 0.27 -1.00	27.16 0.65 -0.11	25.20 1.24 0.00	41.59 2.60 0.00	35.23 2.08 0.00	30.68 1.89 0.00	38.15 2.56 0.00	39.11 2.58 0.00	42.61 2.79 0.00	32.07 1.84 0.00	30.63 1.84 0.00	30.09 1.79 0.00	31.40 1.87 0.00	32.49 1.97 0.00	30.56 1.94 0.00	42.16 2.92 0.00	32.97 2.06 0.00	43.68 2.50 0.00	22.25 0.97 0.00	19.02 0.70 0.00
ALTONA_WT_PWR 323606	26.73 -3.72 0.29	18.89 -1.87 0.76	4.27 -0.39 1.45	-1.95 0.01 1.77	21.13 -1.27 0.31	24.91 -1.45 0.04	21.76 -2.20 0.00	35.70 -3.30 0.00	29.09 -4.06 0.00	25.02 -3.77 0.00	31.11 -4.48 0.00	32.06 -4.48 0.00	34.39 -5.43 0.00	25.91 -4.32 0.00	24.85 -3.93 0.00	24.42 -3.88 0.00	25.52 -4.01 0.00	26.12 -4.40 0.00	21.69 -4.83 2.11	32.82 -6.42 0.00	26.11 -4.80 0.00	35.49 -5.69 0.00	18.22 -3.06 0.00	15.47 -2.85 0.00
AMERICAN_REF_FUEL 24010	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.89 -0.79 -0.94	23.32 -0.66 -2.46	10.62 -0.20 -4.71	5.54 0.00 -5.73	22.95 -0.78 -1.02	25.95 -0.56 -0.12	24.11 0.15 0.00	40.02 1.03 0.00	34.08 0.93 0.00	29.68 0.89 0.00	36.97 1.38 0.00	37.95 1.41 0.00	41.49 1.67 0.00	31.14 0.91 0.00	29.83 1.05 0.00	29.29 0.98 0.00	30.41 0.87 0.00	31.37 0.85 0.00	29.45 0.83 0.00	40.89 1.64 0.00	31.97 1.06 0.00	42.45 1.27 0.00	21.67 0.39 0.00	18.54 0.23 0.00
ARTHUR_KILL_GT_1 23520	37.23 1.33 -5.16	35.73 0.73 -13.48	32.09 0.18 -25.79	31.17 -0.01 -31.36	29.15 0.84 -5.60	28.26 1.22 -0.64	25.25 1.29 0.00	41.10 2.11 0.00	35.24 2.09 0.00	30.55 1.76 0.00	37.72 2.13 0.00	38.66 2.12 0.00	42.19 2.37 0.00	32.12 1.89 0.00	30.48 1.70 0.00	30.03 1.73 0.00	31.32 1.79 0.00	32.47 1.95 0.00	30.39 1.78 0.00	41.65 2.40 0.00	32.98 2.07 0.00	43.72 2.54 0.00	22.60 1.32 0.00	19.43 1.11 0.00
ARTHUR_KILL_2 23512	37.23 1.33 -5.16	35.73 0.73 -13.48	32.09 0.18 -25.79	31.17 -0.01 -31.36	29.15 0.84 -5.60	28.26 1.22 -0.64	25.25 1.29 0.00	41.10 2.11 0.00	35.24 2.09 0.00	30.55 1.76 0.00	37.72 2.13 0.00	38.66 2.12 0.00	42.19 2.37 0.00	32.12 1.89 0.00	30.48 1.70 0.00	30.03 1.73 0.00	31.32 1.79 0.00	32.47 1.95 0.00	30.39 1.78 0.00	41.65 2.40 0.00	32.98 2.07 0.00	43.72 2.54 0.00	22.60 1.32 0.00	19.43 1.11 0.00
ARTHUR_KILL_3 23513	37.32 1.42 -5.16	35.80 0.80 -13.48	32.09 0.19 -25.79	31.17 -0.01 -31.36	29.16 0.85 -5.60	28.26 1.22 -0.64	25.25 1.29 0.00	41.06 2.07 0.00	35.18 2.03 0.00	30.55 1.76 0.00	37.76 2.18 0.00	38.72 2.19 0.00	42.29 2.47 0.00	32.19 1.96 0.00	30.58 1.79 0.00	30.14 1.84 0.00	31.42 1.89 0.00	32.56 2.04 0.00	30.47 1.85 0.00	41.77 2.52 0.00	33.03 2.13 0.00	43.78 2.60 0.00	22.61 1.33 0.00	19.47 1.15 0.00
ARTHUR_KILL_COGEN 323718	37.23 1.33 -5.16	35.73 0.73 -13.48	32.09 0.18 -25.79	31.17 -0.01 -31.36	29.15 0.84 -5.60	28.26 1.22 -0.64	25.25 1.29 0.00	41.10 2.11 0.00	35.24 2.09 0.00	30.55 1.76 0.00	37.72 2.13 0.00	38.66 2.12 0.00	42.19 2.37 0.00	32.12 1.89 0.00	30.48 1.70 0.00	30.03 1.73 0.00	31.32 1.79 0.00	32.47 1.95 0.00	30.39 1.78 0.00	41.65 2.40 0.00	32.98 2.07 0.00	43.72 2.54 0.00	22.60 1.32 0.00	19.43 1.11 0.00
ASHOKAN____ 23654	38.00 1.62 -5.64	37.28 1.03 -14.73	34.58 0.28 -28.19	34.08 -0.01 -34.27	29.94 1.11 -6.12	28.55 1.45 -0.70	25.47 1.51 0.00	41.54 2.55 0.00	35.66 2.51 0.00	31.04 2.24 0.00	38.38 2.80 0.00	39.45 2.92 0.00	43.02 3.20 0.00	32.60 2.37 0.00	30.89 2.11 0.00	30.46 2.16 0.00	31.92 2.39 0.00	33.12 2.60 0.00	31.16 2.54 0.00	42.68 3.43 0.00	33.49 2.58 0.00	44.22 3.04 0.00	22.76 1.48 0.00	19.53 1.22 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.28 1.38 -5.16	35.76 0.76 -13.48	32.10 0.19 -25.79	31.17 0.00 -31.36	29.22 0.91 -5.60	28.30 1.26 -0.64	25.27 1.31 0.00	41.08 2.09 0.00	35.25 2.11 0.00	30.59 1.80 0.00	37.77 2.19 0.00	38.71 2.18 0.00	42.29 2.47 0.00	32.18 1.95 0.00	30.56 1.78 0.00	30.11 1.82 0.01	31.40 1.87 0.01	32.52 2.02 0.01	30.45 1.84 0.01	41.70 2.46 0.00	33.02 2.11 0.00	43.86 2.68 0.00	22.74 1.46 0.00	19.49 1.18 0.00
ASTORIA_EAST_ENERGY_CC2 323582	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.08 2.09 0.00	35.26 2.11 0.00	30.59 1.80 0.00	37.77 2.19 0.00	38.72 2.19 0.00	42.29 2.47 0.00	32.18 1.95 0.00	30.57 1.78 0.00	30.11 1.82 0.01	31.41 1.88 0.01	32.53 2.02 0.01	30.46 1.86 0.01	41.71 2.47 0.00	33.03 2.12 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT2_I 24094	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00

ASTORIA_GT2_2 24095	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT2_3 24096	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT2_4 24097	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT3_1 24098	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT3_2 24099	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT3_3 24100	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT3_4 24101	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT4_1 24102	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT4_2 24103	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT4_3 24104	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT4_4 24105	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT_1 23523	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT_10 24110	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
ASTORIA_GT_11 24225	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
ASTORIA_GT_12 24226	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00

ASTORIA_GT_13 24227	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
ASTORIA_GT_5 24106	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT_7 24107	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA_GT_8 24108	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA___2 24149	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA___3 23516	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
ASTORIA___4 23517	37.29 1.40 -5.16	35.77 0.77 -13.48	32.10 0.20 -25.79	31.17 0.00 -31.36	29.23 0.92 -5.60	28.31 1.27 -0.64	25.27 1.31 0.00	41.10 2.11 0.00	35.27 2.13 0.00	30.61 1.81 0.00	37.79 2.21 0.00	38.73 2.20 0.00	42.30 2.49 0.00	32.20 1.97 0.00	30.57 1.79 0.00	30.13 1.83 0.01	31.41 1.89 0.01	32.53 2.03 0.01	30.48 1.87 0.01	41.72 2.48 0.00	33.04 2.13 0.00	43.87 2.69 0.00	22.75 1.47 0.00	19.50 1.19 0.00
ASTORIA___5 23518	37.42 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.25 0.00	30.68 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
AST_ENERGY_2_CC3 323677	37.22 1.33 -5.15	35.72 0.73 -13.47	32.07 0.17 -25.79	31.16 0.00 -31.36	29.14 0.83 -5.60	28.26 1.21 -0.64	25.27 1.31 0.00	41.03 2.04 0.00	35.16 2.01 0.00	30.56 1.77 0.00	37.75 2.17 0.00	38.70 2.16 0.00	42.25 2.44 0.00	32.15 1.92 0.00	30.57 1.78 0.00	30.14 1.84 0.00	31.40 1.87 0.00	32.52 2.01 0.00	30.47 1.85 0.00	41.73 2.49 0.00	32.98 2.07 0.00	43.74 2.57 0.00	22.62 1.34 0.00	19.48 1.16 0.00
AST_ENERGY_2_CC4 323678	37.22 1.33 -5.15	35.72 0.73 -13.47	32.07 0.17 -25.79	31.16 0.00 -31.36	29.14 0.83 -5.60	28.26 1.21 -0.64	25.27 1.31 0.00	41.03 2.04 0.00	35.16 2.01 0.00	30.56 1.77 0.00	37.75 2.17 0.00	38.70 2.16 0.00	42.25 2.44 0.00	32.15 1.92 0.00	30.57 1.78 0.00	30.14 1.84 0.00	31.40 1.87 0.00	32.52 2.01 0.00	30.47 1.85 0.00	41.73 2.49 0.00	32.98 2.07 0.00	43.74 2.57 0.00	22.62 1.34 0.00	19.48 1.16 0.00
ATHENS_STG_1 23668	37.44 0.92 -5.79	37.25 0.62 -15.11	35.21 0.18 -28.91	34.96 -0.01 -35.15	29.70 0.71 -6.28	27.96 0.84 -0.72	24.65 0.69 0.00	40.05 1.06 0.00	34.10 0.95 0.00	29.58 0.79 0.00	36.57 0.98 0.00	37.58 1.05 0.00	40.99 1.18 0.00	31.16 0.93 0.00	29.60 0.82 0.00	29.13 0.82 0.00	30.38 0.85 0.00	31.41 0.89 0.00	29.42 0.80 0.00	40.33 1.08 0.00	31.80 0.89 0.00	42.31 1.13 0.00	21.93 0.65 0.00	18.90 0.58 0.00
ATHENS_STG_2 23670	37.44 0.92 -5.79	37.25 0.62 -15.11	35.21 0.18 -28.91	34.96 -0.01 -35.15	29.70 0.71 -6.28	27.96 0.84 -0.72	24.65 0.69 0.00	40.05 1.06 0.00	34.10 0.95 0.00	29.58 0.79 0.00	36.57 0.98 0.00	37.58 1.05 0.00	40.99 1.18 0.00	31.16 0.93 0.00	29.60 0.82 0.00	29.13 0.82 0.00	30.38 0.85 0.00	31.41 0.89 0.00	29.42 0.80 0.00	40.33 1.08 0.00	31.80 0.89 0.00	42.31 1.13 0.00	21.93 0.65 0.00	18.90 0.58 0.00
ATHENS_STG_3 23677	37.44 0.92 -5.79	37.25 0.62 -15.11	35.21 0.18 -28.91	34.96 -0.01 -35.15	29.70 0.71 -6.28	27.96 0.84 -0.72	24.65 0.69 0.00	40.05 1.06 0.00	34.10 0.95 0.00	29.58 0.79 0.00	36.57 0.98 0.00	37.58 1.05 0.00	40.99 1.18 0.00	31.16 0.93 0.00	29.60 0.82 0.00	29.13 0.82 0.00	30.38 0.85 0.00	31.41 0.89 0.00	29.42 0.80 0.00	40.33 1.08 0.00	31.80 0.89 0.00	42.31 1.13 0.00	21.93 0.65 0.00	18.90 0.58 0.00
AUBURN___LFGE 323710	31.65 0.24 -0.67	23.40 0.13 -1.75	9.49 0.03 -3.35	3.88 0.00 -4.07	23.50 0.07 -0.73	26.65 0.17 -0.08	24.36 0.40 0.00	39.68 0.68 0.00	33.61 0.46 0.00	29.28 0.48 0.00	36.20 0.62 0.00	37.10 0.56 0.00	40.47 0.65 0.00	30.68 0.44 0.00	29.25 0.46 0.00	28.76 0.46 0.00	30.00 0.47 0.00	31.02 0.51 0.00	29.16 0.55 0.00	40.11 0.86 0.00	31.56 0.65 0.00	41.98 0.80 0.00	21.56 0.28 0.00	18.50 0.18 0.00
BABYLON_RES_REC 323704	37.84 1.94 -5.16	36.17 1.18 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.51 1.20 -5.60	28.73 1.69 -0.64	25.52 1.56 0.00	41.59 2.59 0.00	35.87 2.72 0.00	31.10 2.31 0.00	38.39 2.81 0.00	39.22 2.68 0.00	42.96 3.14 0.00	32.71 2.48 0.00	31.03 2.25 0.00	30.57 2.27 0.00	31.58 2.05 0.00	32.67 2.15 0.00	30.45 1.83 0.00	41.65 2.40 0.00	33.06 2.15 0.00	44.29 3.12 0.00	22.94 1.66 0.00	19.76 1.45 0.00

BARRETT_IC_1 23704	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_10 23701	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.60 2.31 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.22 2.83 -39.22	100.64 1.49 -77.87	25.67 1.31 -6.05
BARRETT_IC_11 23702	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.60 2.31 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.22 2.83 -39.22	100.64 1.49 -77.87	25.67 1.31 -6.05
BARRETT_IC_12 23703	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.60 2.31 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.22 2.83 -39.22	100.64 1.49 -77.87	25.67 1.31 -6.05
BARRETT_IC_2 23705	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_3 23706	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_4 23707	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_5 23708	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_6 23709	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_7 23710	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_8 23711	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT_IC_9 23700	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.60 2.31 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.22 2.83 -39.22	100.64 1.49 -77.87	25.67 1.31 -6.05
BARRETT___1 23545	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.61 2.32 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.21 2.83 -39.21	100.63 1.49 -77.86	25.67 1.31 -6.05
BARRETT___2 23546	37.64 1.74 -5.16	36.04 1.04 -13.48	32.16 0.24 -25.80	31.17 -0.01 -31.36	29.31 1.00 -5.60	28.48 1.45 -0.64	25.28 1.31 0.00	41.07 2.08 0.00	35.37 2.23 0.00	30.69 1.90 0.00	38.10 2.52 0.00	39.10 2.53 -0.03	42.81 2.98 -0.01	32.60 2.31 -0.06	30.91 2.13 0.00	30.40 2.10 0.00	31.54 2.00 0.00	32.73 2.21 0.00	30.55 1.94 0.00	41.80 2.56 0.00	33.07 2.16 0.00	83.22 2.83 -39.22	100.64 1.49 -77.87	25.67 1.31 -6.05
BAYONEEC___CTG1 323682	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00

BAYONEEC___CTG10 323750	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG2 323683	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG3 323684	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG4 323685	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG5 323686	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG6 323687	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG7 323688	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG8 323689	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BAYONEEC___CTG9 323749	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.32 1.35 0.00	41.16 2.17 0.00	35.27 2.13 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.82 2.29 0.00	42.39 2.57 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.50 1.96 0.00	32.63 2.11 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
BEACON___LESR 323632	38.44 1.05 -6.66	39.76 0.85 -17.38	39.60 0.23 -33.26	40.24 -0.01 -40.44	30.80 0.86 -7.22	28.16 0.94 -0.83	24.56 0.59 0.00	40.02 1.03 0.00	33.96 0.81 0.00	29.45 0.66 0.00	36.54 0.96 0.00	37.62 1.08 0.00	40.95 1.14 0.00	30.99 0.76 0.00	29.50 0.72 0.00	29.06 0.76 0.00	30.35 0.81 0.00	31.37 0.85 0.00	29.32 0.70 0.00	40.25 1.01 0.00	31.77 0.86 0.00	42.22 1.04 0.00	21.96 0.68 0.00	18.98 0.67 0.00
BEAVER RIVER___HYD 24048	29.99 -0.75 0.00	21.15 -0.37 0.00	6.05 -0.06 0.00	-0.19 0.00 0.00	22.55 -0.16 0.00	26.32 -0.07 0.00	23.74 -0.22 0.00	38.89 -0.10 0.00	32.76 -0.39 0.00	28.43 -0.36 0.00	35.17 -0.42 0.00	36.07 -0.47 0.00	39.15 -0.67 0.00	29.67 -0.57 0.00	28.29 -0.49 0.00	27.76 -0.54 0.00	29.06 -0.47 0.00	30.02 -0.49 0.00	29.84 -0.46 -1.68	38.64 -0.60 0.00	30.41 -0.50 0.00	40.65 -0.53 0.00	20.87 -0.41 0.00	17.90 -0.42 0.00
BEEBEE_GT_13 23619	31.07 -0.31 -0.65	22.90 -0.32 -1.70	9.26 -0.10 -3.25	3.76 0.00 -3.95	23.07 -0.35 -0.71	26.28 -0.20 -0.08	24.13 0.17 0.00	39.61 0.62 0.00	33.61 0.46 0.00	29.26 0.47 0.00	36.32 0.74 0.00	37.23 0.69 0.00	40.53 0.71 0.00	30.59 0.36 0.00	29.25 0.47 0.00	28.74 0.44 0.00	29.99 0.45 0.00	31.01 0.49 0.00	29.15 0.53 0.00	40.13 0.89 0.00	31.47 0.56 0.00	41.78 0.60 0.00	21.41 0.13 0.00	18.32 0.00 0.00
BETHLEHEM___GRP 23843	38.10 0.67 -6.69	39.59 0.61 -17.46	39.70 0.17 -33.41	40.43 0.00 -40.63	30.67 0.70 -7.25	27.96 0.73 -0.83	24.19 0.23 0.00	39.25 0.26 0.00	33.46 0.31 0.00	28.99 0.20 0.00	35.87 0.29 0.00	36.92 0.38 0.00	40.26 0.44 0.00	30.61 0.37 0.00	29.05 0.27 0.00	28.56 0.26 0.00	29.81 0.27 0.00	30.80 0.29 0.00	28.82 0.21 0.00	39.48 0.23 0.00	31.12 0.21 0.00	41.43 0.25 0.00	21.55 0.27 0.00	18.65 0.34 0.00
BETHLEHEM___GS1 323560	38.10 0.67 -6.69	39.59 0.61 -17.46	39.70 0.17 -33.41	40.43 0.00 -40.63	30.67 0.70 -7.25	27.96 0.73 -0.83	24.19 0.23 0.00	39.25 0.26 0.00	33.46 0.31 0.00	28.99 0.20 0.00	35.87 0.29 0.00	36.92 0.38 0.00	40.26 0.44 0.00	30.61 0.37 0.00	29.05 0.27 0.00	28.56 0.26 0.00	29.81 0.27 0.00	30.80 0.29 0.00	28.82 0.21 0.00	39.48 0.23 0.00	31.12 0.21 0.00	41.43 0.25 0.00	21.55 0.27 0.00	18.65 0.34 0.00
BETHLEHEM___GS2 323561	38.10 0.67 -6.69	39.59 0.61 -17.46	39.70 0.17 -33.41	40.43 0.00 -40.63	30.67 0.70 -7.25	27.96 0.73 -0.83	24.19 0.23 0.00	39.25 0.26 0.00	33.46 0.31 0.00	28.99 0.20 0.00	35.87 0.29 0.00	36.92 0.38 0.00	40.26 0.44 0.00	30.61 0.37 0.00	29.05 0.27 0.00	28.56 0.26 0.00	29.81 0.27 0.00	30.80 0.29 0.00	28.82 0.21 0.00	39.48 0.23 0.00	31.12 0.21 0.00	41.43 0.25 0.00	21.55 0.27 0.00	18.65 0.34 0.00

BETHLEHEM___GS3 323562	38.10 0.67 -6.69	39.59 0.61 -17.46	39.70 0.17 -33.41	40.43 0.00 -40.63	30.67 0.70 -7.25	27.96 0.73 -0.83	24.19 0.23 0.00	39.25 0.26 0.00	33.46 0.31 0.00	28.99 0.20 0.00	35.87 0.29 0.00	36.92 0.38 0.00	40.26 0.44 0.00	30.61 0.37 0.00	29.05 0.27 0.00	28.56 0.26 0.00	29.81 0.27 0.00	30.80 0.29 0.00	28.82 0.21 0.00	39.48 0.23 0.00	31.12 0.21 0.00	41.43 0.25 0.00	21.55 0.27 0.00	18.65 0.34 0.00
BETHLEHEM___STEEL 23779	30.86 -0.78 -0.90	23.21 -0.67 -2.36	10.42 -0.22 -4.51	5.30 0.00 -5.49	22.90 -0.80 -0.98	25.90 -0.61 -0.11	23.93 -0.03 0.00	39.50 0.50 0.00	33.42 0.27 0.00	29.07 0.28 0.00	36.24 0.66 0.00	37.15 0.61 0.00	40.48 0.66 0.00	30.37 0.14 0.00	29.09 0.30 0.00	28.56 0.26 0.00	29.74 0.21 0.00	30.70 0.18 0.00	28.79 0.18 0.00	39.92 0.68 0.00	31.24 0.33 0.00	41.53 0.35 0.00	21.23 -0.05 0.00	18.19 -0.12 0.00
BETHPAGE_CC_5 323564	37.81 1.91 -5.16	36.17 1.17 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.43 1.12 -5.60	28.64 1.60 -0.64	25.44 1.48 0.00	41.37 2.38 0.00	35.66 2.51 0.00	30.94 2.15 0.00	38.23 2.65 0.00	39.12 2.59 0.00	42.84 3.03 0.00	32.62 2.39 0.00	30.96 2.17 0.00	30.49 2.19 0.00	31.65 2.12 0.00	32.79 2.27 0.00	30.59 1.98 0.00	41.88 2.63 0.00	33.13 2.22 0.00	45.11 2.92 -1.01	24.87 1.58 -2.01	19.89 1.43 -0.16
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.13 -0.52 -0.92	23.43 -0.49 -2.39	10.53 -0.16 -4.58	5.38 0.00 -5.56	23.09 -0.62 -0.99	26.11 -0.40 -0.11	24.14 0.18 0.00	39.84 0.85 0.00	33.68 0.53 0.00	29.30 0.51 0.00	36.52 0.93 0.00	37.43 0.89 0.00	40.80 0.98 0.00	30.60 0.37 0.00	29.30 0.52 0.00	28.78 0.48 0.00	29.96 0.42 0.00	30.91 0.40 0.00	28.99 0.37 0.00	40.20 0.96 0.00	31.44 0.53 0.00	41.81 0.63 0.00	21.36 0.08 0.00	18.32 0.00 0.00
BINGHAMTON___COGEN 23790	32.93 0.46 -1.74	26.36 0.30 -4.53	14.87 0.08 -8.68	10.36 0.00 -10.55	24.85 0.25 -1.88	26.99 0.38 -0.22	24.54 0.58 0.00	40.08 1.09 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.58 0.99 0.00	37.51 0.97 0.00	40.92 1.10 0.00	30.92 0.69 0.00	29.46 0.68 0.00	28.98 0.68 0.00	30.24 0.70 0.00	31.18 0.67 0.00	29.22 0.60 0.00	40.19 0.94 0.00	31.54 0.63 0.00	42.00 0.82 0.00	21.59 0.31 0.00	18.59 0.27 0.00
BLACK RIVER___HYD 24047	30.74 -0.16 -0.16	21.90 -0.04 -0.42	6.93 0.01 -0.81	0.79 0.00 -0.98	22.97 0.09 -0.17	26.64 0.22 -0.02	24.20 0.24 0.00	39.63 0.64 0.00	33.47 0.32 0.00	29.08 0.29 0.00	35.97 0.38 0.00	36.89 0.35 0.00	40.09 0.28 0.00	30.41 0.18 0.00	29.00 0.22 0.00	28.45 0.15 0.00	29.77 0.23 0.00	30.77 0.26 0.00	30.13 0.34 -1.17	39.70 0.45 0.00	31.19 0.28 0.00	41.56 0.38 0.00	21.31 0.03 0.00	18.26 -0.06 0.00
BLISS_WT_PWR 323608	31.48 -0.23 -0.97	23.76 -0.29 -2.53	10.82 -0.14 -4.85	5.70 0.00 -5.89	23.23 -0.53 -1.05	26.09 -0.43 -0.12	24.08 0.12 0.00	39.95 0.95 0.00	33.84 0.69 0.00	29.23 0.44 0.00	36.66 1.08 0.00	37.73 1.19 0.00	41.23 1.41 0.00	30.92 0.68 0.00	29.60 0.81 0.00	29.11 0.81 0.00	30.37 0.83 0.00	31.33 0.82 0.00	29.26 0.64 0.00	40.74 1.49 0.00	31.80 0.89 0.00	42.34 1.16 0.00	21.56 0.28 0.00	18.56 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	38.17 0.87 -6.56	39.33 0.67 -17.13	39.09 0.19 -32.78	39.66 -0.01 -39.86	30.54 0.71 -7.12	27.87 0.66 -0.82	24.26 0.30 0.00	39.39 0.40 0.00	33.56 0.41 0.00	29.08 0.29 0.00	35.97 0.39 0.00	37.01 0.47 0.00	40.36 0.54 0.00	30.68 0.44 0.00	29.14 0.36 0.00	28.64 0.34 0.00	29.89 0.36 0.00	30.88 0.36 0.00	28.91 0.29 0.00	39.61 0.36 0.00	31.22 0.31 0.00	41.56 0.38 0.00	21.64 0.35 0.00	18.78 0.46 0.00
BOC_GAS_DRP 24189	38.16 0.76 -6.66	39.49 0.58 -17.39	39.55 0.17 -33.27	40.26 0.00 -40.45	30.59 0.66 -7.22	27.90 0.68 -0.83	24.36 0.40 0.00	39.57 0.57 0.00	33.69 0.54 0.00	29.21 0.42 0.00	36.13 0.54 0.00	37.15 0.62 0.00	40.52 0.70 0.00	30.80 0.57 0.00	29.26 0.47 0.00	28.77 0.47 0.00	30.02 0.49 0.00	31.01 0.49 0.00	29.03 0.41 0.00	39.78 0.54 0.00	31.37 0.46 0.00	41.76 0.58 0.00	21.70 0.41 0.00	18.75 0.44 0.00
BORALEX_4TH_BRANCH 23824	39.49 1.95 -6.80	40.65 1.36 -17.76	40.47 0.37 -33.99	41.13 -0.01 -41.33	31.54 1.45 -7.38	28.99 1.75 -0.85	25.39 1.43 0.00	41.22 2.23 0.00	35.20 2.05 0.00	30.48 1.68 0.00	37.68 2.09 0.00	38.83 2.29 0.00	42.33 2.51 0.00	32.23 2.00 0.00	30.57 1.79 0.00	29.98 1.68 0.00	31.29 1.75 0.00	32.31 1.79 0.00	30.14 1.52 0.00	41.38 2.13 0.00	32.62 1.72 0.00	43.45 2.27 0.00	22.65 1.37 0.00	19.50 1.19 0.00
BOWLINE___1 23526	36.78 1.02 -5.02	35.19 0.55 -13.11	31.33 0.13 -25.09	30.32 0.00 -30.51	28.75 0.59 -5.45	27.92 0.90 -0.63	24.95 0.99 0.00	40.58 1.59 0.00	34.73 1.58 0.00	30.14 1.35 0.00	37.26 1.68 0.00	38.25 1.71 0.00	41.76 1.94 0.00	31.76 1.53 0.00	30.16 1.38 0.00	29.70 1.40 0.00	30.98 1.45 0.00	32.11 1.60 0.00	30.10 1.49 0.00	41.30 2.06 0.00	32.60 1.69 0.00	43.21 2.03 0.00	22.31 1.03 0.00	19.21 0.89 0.00
BOWLINE___2 23595	36.78 1.02 -5.02	35.19 0.55 -13.11	31.34 0.13 -25.09	30.32 0.00 -30.51	28.75 0.59 -5.45	27.92 0.90 -0.63	24.95 0.99 0.00	40.58 1.58 0.00	34.73 1.58 0.00	30.14 1.35 0.00	37.26 1.68 0.00	38.25 1.71 0.00	41.76 1.94 0.00	31.76 1.53 0.00	30.16 1.38 0.00	29.70 1.40 0.00	30.98 1.45 0.00	32.11 1.60 0.00	30.10 1.49 0.00	41.30 2.06 0.00	32.60 1.69 0.00	43.21 2.03 0.00	22.31 1.03 0.00	19.21 0.89 0.00
BROOKHAVEN___DRP 24191	37.87 1.97 -5.16	36.19 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.57 1.26 -5.60	28.79 1.75 -0.64	25.41 1.45 0.00	41.47 2.48 0.00	35.95 2.80 0.00	31.11 2.33 0.00	38.29 2.70 0.00	38.95 2.42 0.00	42.63 2.81 0.00	32.47 2.24 0.00	30.83 2.05 0.00	30.38 2.08 0.00	31.60 2.06 0.00	32.94 2.43 0.00	30.45 1.83 0.00	41.58 2.34 0.00	32.92 2.01 0.00	41.43 2.65 2.40	17.95 1.44 4.77	19.24 1.29 0.37
BROOKLYN_NAVY_YARD 23515	37.30 1.40 -5.16	35.79 0.79 -13.48	32.09 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.32 1.28 -0.64	25.32 1.36 0.00	41.15 2.16 0.00	35.27 2.12 0.00	30.64 1.85 0.00	37.84 2.26 0.00	38.81 2.27 0.00	42.37 2.55 0.00	32.25 2.01 0.00	30.63 1.85 0.00	30.19 1.88 0.00	31.49 1.95 0.00	32.61 2.09 0.00	30.54 1.92 0.00	41.85 2.60 0.00	33.09 2.18 0.00	43.88 2.70 0.00	22.64 1.36 0.00	19.48 1.17 0.00
BROOKLYN___ARMY_DRP 323595	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00

BROOME_2_LFGE 323671	32.93 0.46 -1.74	26.36 0.30 -4.53	14.87 0.08 -8.68	10.36 0.00 -10.55	24.85 0.25 -1.88	26.99 0.38 -0.22	24.54 0.58 0.00	40.08 1.09 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.58 0.99 0.00	37.51 0.97 0.00	40.92 1.10 0.00	30.92 0.69 0.00	29.46 0.68 0.00	28.98 0.68 0.00	30.24 0.70 0.00	31.18 0.67 0.00	29.22 0.60 0.00	40.19 0.94 0.00	31.54 0.63 0.00	42.00 0.82 0.00	21.59 0.31 0.00	18.59 0.27 0.00
BROOME___LFGE 323600	32.93 0.46 -1.74	26.36 0.30 -4.53	14.87 0.08 -8.68	10.36 0.00 -10.55	24.85 0.25 -1.88	26.99 0.38 -0.22	24.54 0.58 0.00	40.08 1.09 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.58 0.99 0.00	37.51 0.97 0.00	40.92 1.10 0.00	30.92 0.69 0.00	29.46 0.68 0.00	28.98 0.68 0.00	30.24 0.70 0.00	31.18 0.67 0.00	29.22 0.60 0.00	40.19 0.94 0.00	31.54 0.63 0.00	42.00 0.82 0.00	21.59 0.31 0.00	18.59 0.27 0.00
BURROWS___LYONSDAL 23803	30.74 0.00 0.00	21.60 0.08 0.00	6.15 0.04 0.00	-0.19 0.00 0.00	22.93 0.22 0.00	26.73 0.33 0.00	24.27 0.31 0.00	39.65 0.66 0.00	33.53 0.38 0.00	29.12 0.34 0.00	36.00 0.42 0.00	36.93 0.39 0.00	40.14 0.32 0.00	30.42 0.19 0.00	29.01 0.23 0.00	28.50 0.20 0.00	29.81 0.27 0.00	30.83 0.31 0.00	29.74 0.31 -0.82	39.66 0.42 0.00	31.18 0.27 0.00	41.57 0.39 0.00	21.38 0.09 0.00	18.34 0.02 0.00
CAITHNESS_CC_1 323624	37.84 1.94 -5.16	36.17 1.17 -13.48	32.20 0.28 -25.80	31.17 -0.01 -31.36	29.55 1.24 -5.60	28.75 1.71 -0.64	25.40 1.44 0.00	41.45 2.46 0.00	35.88 2.74 0.00	31.08 2.28 0.00	38.25 2.67 0.00	38.95 2.42 0.00	42.63 2.82 0.00	32.47 2.24 0.00	30.83 2.05 0.00	30.38 2.09 0.00	31.59 2.06 0.00	32.89 2.37 0.00	30.46 1.84 0.00	41.60 2.35 0.00	32.95 2.04 0.00	41.43 2.66 2.41	17.96 1.46 4.79	19.25 1.31 0.37
CALPINE BETH_PAGE_GT4 24209	37.81 1.91 -5.16	36.16 1.16 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.46 1.15 -5.60	28.67 1.63 -0.64	25.48 1.52 0.00	41.46 2.47 0.00	35.71 2.56 0.00	30.98 2.19 0.00	38.31 2.72 0.00	39.19 2.65 0.00	42.92 3.10 0.00	32.68 2.44 0.00	31.00 2.22 0.00	30.53 2.23 0.00	31.72 2.19 0.00	32.86 2.34 0.00	30.68 2.06 0.00	41.98 2.74 0.00	33.22 2.30 0.00	46.66 3.02 -2.46	27.78 1.62 -4.88	20.13 1.44 -0.38
CALPINE_BETH_PAGE_GT_4 323586	37.81 1.91 -5.16	36.16 1.16 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.46 1.15 -5.60	28.67 1.63 -0.64	25.48 1.52 0.00	41.46 2.47 0.00	35.71 2.56 0.00	30.98 2.19 0.00	38.31 2.72 0.00	39.19 2.65 0.00	42.92 3.10 0.00	32.68 2.44 0.00	31.00 2.22 0.00	30.53 2.23 0.00	31.72 2.19 0.00	32.86 2.34 0.00	30.68 2.06 0.00	41.98 2.74 0.00	33.22 2.30 0.00	46.66 3.02 -2.46	27.78 1.62 -4.88	20.13 1.44 -0.38
CALPINE_BP_GT1 23823	37.81 1.91 -5.16	36.16 1.16 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.46 1.15 -5.60	28.67 1.63 -0.64	25.48 1.52 0.00	41.46 2.47 0.00	35.71 2.56 0.00	30.98 2.19 0.00	38.31 2.72 0.00	39.19 2.65 0.00	42.92 3.10 0.00	32.68 2.44 0.00	31.00 2.22 0.00	30.53 2.23 0.00	31.72 2.19 0.00	32.86 2.34 0.00	30.68 2.06 0.00	41.98 2.74 0.00	33.22 2.30 0.00	46.66 3.02 -2.46	27.78 1.62 -4.88	20.13 1.44 -0.38
CALSPAN___DRP 24200	30.86 -0.78 -0.90	23.21 -0.67 -2.36	10.42 -0.22 -4.51	5.30 0.00 -5.49	22.90 -0.80 -0.98	25.90 -0.61 -0.11	23.93 -0.03 0.00	39.50 0.50 0.00	33.42 0.27 0.00	29.07 0.28 0.00	36.24 0.66 0.00	37.15 0.61 0.00	40.48 0.66 0.00	30.37 0.14 0.00	29.09 0.30 0.00	28.56 0.26 0.00	29.74 0.21 0.00	30.70 0.18 0.00	28.79 0.18 0.00	39.92 0.68 0.00	31.24 0.33 0.00	41.53 0.35 0.00	21.23 -0.05 0.00	18.19 -0.12 0.00
CANDIGU_WT_PWR 323617	31.84 -0.08 -1.18	24.49 -0.11 -3.08	11.95 -0.05 -5.89	6.97 0.00 -7.16	23.67 -0.32 -1.28	26.45 -0.10 -0.15	24.40 0.44 0.00	40.10 1.10 0.00	33.91 0.76 0.00	29.58 0.78 0.00	36.79 1.21 0.00	37.74 1.20 0.00	41.22 1.40 0.00	30.96 0.73 0.00	29.54 0.76 0.00	29.04 0.73 0.00	30.30 0.76 0.00	31.28 0.76 0.00	29.29 0.68 0.00	40.47 1.23 0.00	31.63 0.73 0.00	42.09 0.91 0.00	21.51 0.22 0.00	18.49 0.18 0.00
CARR STREET_E_SYR 24060	31.02 -0.18 -0.47	22.59 -0.15 -1.22	8.41 -0.05 -2.34	2.66 0.00 -2.85	22.96 -0.26 -0.51	26.13 -0.33 -0.06	23.73 -0.23 0.00	38.67 -0.32 0.00	32.87 -0.28 0.00	28.61 -0.18 0.00	35.36 -0.23 0.00	36.27 -0.26 0.00	39.54 -0.27 0.00	29.99 -0.24 0.00	28.59 -0.19 0.00	28.12 -0.19 0.00	29.34 -0.20 0.00	30.29 -0.22 0.00	28.55 -0.17 -0.11	39.02 -0.23 0.00	30.68 -0.23 0.00	40.99 -0.19 0.00	21.17 -0.11 0.00	18.18 -0.13 0.00
CARTHAGE___PAPER 23857	30.48 -0.38 -0.13	21.69 -0.16 -0.33	6.73 -0.02 -0.63	0.58 0.00 -0.77	22.86 0.01 -0.14	26.53 0.12 -0.02	24.03 0.07 0.00	39.36 0.37 0.00	33.21 0.06 0.00	28.84 0.05 0.00	35.66 0.08 0.00	36.58 0.04 0.00	39.74 -0.08 0.00	30.13 -0.10 0.00	28.74 -0.05 0.00	28.19 -0.11 0.00	29.50 -0.03 0.00	30.49 -0.02 0.00	29.96 0.03 -1.32	39.30 0.05 0.00	30.89 -0.02 0.00	41.22 0.04 0.00	21.14 -0.14 0.00	18.12 -0.19 0.00
CE_DUNWOOD___DRP 24194	37.16 1.26 -5.16	35.72 0.71 -13.49	32.09 0.17 -25.80	31.18 0.00 -31.38	29.08 0.76 -5.60	28.16 1.11 -0.64	25.15 1.19 0.00	40.91 1.92 0.00	35.03 1.88 0.00	30.40 1.61 0.00	37.60 2.01 0.00	38.57 2.03 0.00	42.11 2.30 0.00	32.03 1.80 0.00	30.43 1.64 0.00	29.97 1.67 0.00	31.26 1.73 0.00	32.39 1.87 0.00	30.36 1.74 0.00	41.60 2.36 0.00	32.85 1.94 0.00	43.57 2.39 0.00	22.50 1.22 0.00	19.36 1.05 0.00
CE_MILLWOOD___DRP 24193	37.03 1.16 -5.14	35.59 0.64 -13.42	31.94 0.15 -25.68	31.03 0.00 -31.22	28.98 0.69 -5.57	28.06 1.03 -0.64	25.06 1.10 0.00	40.77 1.77 0.00	34.90 1.75 0.00	30.28 1.50 0.00	37.44 1.86 0.00	38.42 1.88 0.00	41.95 2.13 0.00	31.90 1.68 0.00	30.31 1.53 0.00	29.85 1.55 0.00	31.14 1.61 0.00	32.26 1.75 0.00	30.24 1.63 0.00	41.46 2.21 0.00	32.73 1.83 0.00	43.40 2.23 0.00	22.42 1.14 0.00	19.30 0.98 0.00
CE_NYC2_DRP 24202	37.42 1.53 -5.16	35.87 0.87 -13.48	32.12 0.21 -25.79	31.17 -0.01 -31.36	29.26 0.95 -5.60	28.40 1.36 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.43 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.58 2.77 0.00	32.41 2.18 0.00	30.78 1.99 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.25 0.00	30.68 2.07 0.00	42.00 2.76 0.00	33.21 2.30 0.00	44.03 2.85 0.00	22.75 1.47 0.00	19.55 1.24 0.00
CE_NYC_DRP 24195	37.37 1.48 -5.16	35.83 0.83 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.20 0.90 -5.60	28.34 1.30 -0.64	25.36 1.40 0.00	41.24 2.25 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.95 2.37 0.00	38.91 2.38 0.00	42.48 2.66 0.00	32.33 2.09 0.00	30.71 1.93 0.00	30.27 1.97 0.00	31.57 2.03 0.00	32.69 2.18 0.00	30.62 2.01 0.00	41.95 2.70 0.00	33.15 2.24 0.00	43.94 2.77 0.00	22.69 1.41 0.00	19.53 1.22 0.00



CHAFEE___LFGE 323603	31.02 -0.65 -0.94	23.37 -0.59 -2.44	10.59 -0.20 -4.68	5.50 0.00 -5.69	22.99 -0.74 -1.02	25.96 -0.55 -0.12	24.00 0.04 0.00	39.65 0.66 0.00	33.56 0.41 0.00	29.17 0.38 0.00	36.38 0.79 0.00	37.30 0.77 0.00	40.67 0.85 0.00	30.52 0.29 0.00	29.22 0.43 0.00	28.69 0.39 0.00	29.89 0.36 0.00	30.85 0.33 0.00	28.92 0.30 0.00	40.13 0.88 0.00	31.38 0.47 0.00	41.74 0.56 0.00	21.31 0.03 0.00	18.27 -0.05 0.00
CHATEAUG_WT_PWR 323614	26.55 -3.89 0.29	18.76 -2.00 0.76	4.23 -0.43 1.45	-1.95 0.01 1.77	21.00 -1.39 0.32	24.76 -1.60 0.04	21.61 -2.35 0.00	35.45 -3.55 0.00	28.88 -4.27 0.00	24.84 -3.94 0.00	30.90 -4.69 0.00	31.82 -4.72 0.00	34.13 -5.69 0.00	25.72 -4.51 0.00	24.70 -4.09 0.00	24.25 -4.05 0.00	25.35 -4.19 0.00	25.96 -4.56 0.00	21.53 -4.98 2.10	32.65 -6.60 0.00	25.97 -4.94 0.00	35.32 -5.86 0.00	18.11 -3.17 0.00	15.38 -2.93 0.00
CHAT_HIGH_FALL_HYD 323578	26.51 -3.95 0.28	18.75 -2.03 0.74	4.27 -0.43 1.41	-1.89 0.01 1.71	20.99 -1.42 0.31	24.75 -1.62 0.04	21.60 -2.36 0.00	35.44 -3.56 0.00	28.85 -4.30 0.00	24.81 -3.98 0.00	30.83 -4.75 0.00	31.74 -4.79 0.00	34.04 -5.78 0.00	25.66 -4.57 0.00	24.65 -4.13 0.00	24.19 -4.11 0.00	25.29 -4.25 0.00	25.90 -4.61 0.00	21.38 -5.00 2.24	32.70 -6.55 0.00	26.00 -4.91 0.00	35.36 -5.82 0.00	18.12 -3.16 0.00	15.38 -2.94 0.00
CHAUTAUQUA___LFGE 323629	31.05 -0.61 -0.92	23.39 -0.54 -2.41	10.55 -0.17 -4.61	5.42 0.00 -5.61	23.05 -0.66 -1.00	26.08 -0.43 -0.11	24.18 0.22 0.00	40.04 1.05 0.00	34.00 0.85 0.00	29.60 0.81 0.00	36.89 1.31 0.00	37.84 1.30 0.00	41.31 1.49 0.00	30.99 0.76 0.00	29.69 0.90 0.00	29.15 0.85 0.00	30.30 0.76 0.00	31.26 0.74 0.00	29.33 0.72 0.00	40.70 1.46 0.00	31.83 0.92 0.00	42.29 1.11 0.00	21.60 0.31 0.00	18.48 0.17 0.00
CH_MIDHUDSON___DRP 24192	37.63 1.33 -5.57	36.85 0.80 -14.54	34.14 0.20 -27.82	33.63 -0.01 -33.82	29.62 0.87 -6.04	28.27 1.18 -0.69	25.18 1.22 0.00	40.98 1.99 0.00	35.11 1.96 0.00	30.45 1.66 0.00	37.65 2.07 0.00	38.66 2.12 0.00	42.20 2.38 0.00	32.08 1.85 0.00	30.46 1.68 0.00	29.99 1.69 0.00	31.31 1.77 0.00	32.43 1.92 0.00	30.42 1.80 0.00	41.69 2.45 0.00	32.90 1.99 0.00	43.64 2.46 0.00	22.53 1.25 0.00	19.38 1.07 0.00
CH_MISC_IPPS 23765	37.47 1.42 -5.32	36.25 0.84 -13.88	32.89 0.21 -26.56	32.10 -0.01 -32.29	29.39 0.91 -5.77	28.32 1.26 -0.66	25.30 1.34 0.00	41.20 2.21 0.00	35.28 2.13 0.00	30.61 1.82 0.00	37.84 2.25 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.22 1.99 0.00	30.59 1.81 0.00	30.13 1.83 0.00	31.45 1.92 0.00	32.60 2.08 0.00	30.60 1.98 0.00	41.95 2.70 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.62 1.34 0.00	19.45 1.13 0.00
CH_RES_BVR_FALLS 23983	28.48 -1.87 0.39	19.48 -1.02 1.01	3.95 -0.23 1.94	-2.54 0.01 2.36	21.51 -0.78 0.42	25.45 -0.89 0.05	22.77 -1.19 0.00	37.12 -1.87 0.00	31.06 -2.09 0.00	26.87 -1.92 0.00	33.23 -2.35 0.00	34.15 -2.39 0.00	36.98 -2.84 0.00	28.02 -2.21 0.00	26.82 -1.97 0.00	26.34 -1.96 0.00	27.54 -2.00 0.00	28.44 -2.08 0.00	25.67 -2.08 0.86	36.52 -2.73 0.00	28.77 -2.14 0.00	38.58 -2.60 0.00	19.89 -1.39 0.00	17.06 -1.26 0.00
CH_RES_NIAGARA 23895	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
CH_RES_SYRACUSE 23985	31.06 -0.20 -0.53	22.73 -0.17 -1.38	8.70 -0.05 -2.64	3.02 0.00 -3.21	23.03 -0.25 -0.57	26.17 -0.29 -0.07	23.81 -0.16 0.00	38.76 -0.23 0.00	32.91 -0.24 0.00	28.64 -0.15 0.00	35.40 -0.19 0.00	36.29 -0.24 0.00	39.57 -0.25 0.00	30.01 -0.22 0.00	28.62 -0.17 0.00	28.13 -0.17 0.00	29.35 -0.19 0.00	30.32 -0.19 0.00	28.58 -0.14 -0.10	39.08 -0.17 0.00	30.73 -0.18 0.00	40.96 -0.21 0.00	21.11 -0.16 0.00	18.15 -0.17 0.00
CLINTON_WT_PWR 323605	26.55 -3.89 0.29	18.76 -2.00 0.76	4.23 -0.43 1.45	-1.95 0.01 1.77	21.00 -1.39 0.32	24.76 -1.60 0.04	21.61 -2.35 0.00	35.45 -3.55 0.00	28.88 -4.27 0.00	24.84 -3.94 0.00	30.90 -4.69 0.00	31.82 -4.72 0.00	34.13 -5.69 0.00	25.72 -4.51 0.00	24.70 -4.09 0.00	24.25 -4.05 0.00	25.35 -4.19 0.00	25.96 -4.56 0.00	21.53 -4.98 2.10	32.65 -6.60 0.00	25.97 -4.94 0.00	35.32 -5.86 0.00	18.11 -3.17 0.00	15.38 -2.93 0.00
CLINTON___LFGE 323618	26.95 -3.49 0.29	19.05 -1.72 0.76	4.33 -0.35 1.44	-1.94 0.01 1.75	21.31 -1.09 0.31	25.13 -1.23 0.04	22.00 -1.96 0.00	36.13 -2.87 0.00	29.42 -3.73 0.00	25.29 -3.50 0.00	31.43 -4.16 0.00	32.38 -4.15 0.00	34.74 -5.08 0.00	26.17 -4.06 0.00	25.10 -3.69 0.00	24.65 -3.65 0.00	25.76 -3.77 0.00	26.40 -4.11 0.00	21.97 -4.51 2.14	33.29 -5.95 0.00	26.49 -4.42 0.00	35.94 -5.24 0.00	18.42 -2.86 0.00	15.63 -2.69 0.00
COLONIE_LFGE___ 323577	39.16 1.51 -6.92	40.68 1.09 -18.07	40.99 0.30 -34.58	41.84 -0.01 -42.04	31.41 1.19 -7.51	28.67 1.41 -0.86	25.08 1.12 0.00	40.75 1.76 0.00	34.72 1.57 0.00	30.06 1.26 0.00	37.18 1.60 0.00	38.30 1.76 0.00	41.71 1.90 0.00	31.72 1.49 0.00	30.09 1.31 0.00	29.55 1.25 0.00	30.85 1.31 0.00	31.88 1.36 0.00	29.80 1.18 0.00	40.87 1.62 0.00	32.21 1.30 0.00	42.89 1.71 0.00	22.31 1.03 0.00	19.23 0.91 0.00
COPENHAGEN_WT_PWR 323753	30.72 -0.20 -0.19	21.93 -0.08 -0.49	7.04 0.00 -0.92	0.94 0.00 -1.13	22.93 0.02 -0.20	26.55 0.13 -0.02	24.12 0.15 0.00	39.47 0.47 0.00	33.36 0.21 0.00	28.98 0.19 0.00	35.84 0.26 0.00	36.77 0.23 0.00	39.98 0.16 0.00	30.34 0.11 0.00	28.93 0.15 0.00	28.38 0.08 0.00	29.68 0.15 0.00	30.67 0.15 0.00	29.93 0.24 -1.07	39.56 0.31 0.00	31.09 0.18 0.00	41.43 0.26 0.00	21.26 -0.02 0.00	18.22 -0.09 0.00
CORNELL_____ 23752	32.60 0.67 -1.20	25.09 0.45 -3.12	12.21 0.12 -5.98	7.07 0.00 -7.27	24.41 0.40 -1.30	27.12 0.58 -0.15	24.75 0.79 0.00	40.40 1.41 0.00	34.26 1.11 0.00	29.84 1.05 0.00	36.91 1.32 0.00	37.82 1.29 0.00	41.25 1.44 0.00	31.24 1.01 0.00	29.77 0.98 0.00	29.28 0.98 0.00	30.57 1.03 0.00	31.59 1.07 0.00	29.67 1.06 0.00	40.77 1.52 0.00	31.99 1.08 0.00	42.51 1.34 0.00	21.84 0.56 0.00	18.74 0.42 0.00
COXSACKIE___GT 23611	38.27 1.69 -5.84	37.91 1.13 -15.25	35.61 0.31 -29.19	35.29 -0.01 -35.49	30.26 1.21 -6.34	28.58 1.45 -0.73	25.32 1.36 0.00	41.26 2.27 0.00	35.35 2.20 0.00	30.66 1.87 0.00	37.91 2.32 0.00	38.95 2.42 0.00	42.50 2.68 0.00	32.27 2.04 0.00	30.63 1.85 0.00	30.18 1.87 0.00	31.56 2.02 0.00	32.70 2.19 0.00	30.70 2.09 0.00	42.07 2.82 0.00	33.11 2.20 0.00	43.85 2.67 0.00	22.64 1.36 0.00	19.50 1.19 0.00

CPV_VALLEY___CC1 323721	36.00 0.76 -4.51	33.70 0.41 -11.76	28.73 0.10 -22.51	27.18 0.00 -27.37	28.05 0.46 -4.89	27.65 0.69 -0.56	24.72 0.75 0.00	40.19 1.20 0.00	34.36 1.21 0.00	29.81 1.02 0.00	36.86 1.27 0.00	37.84 1.30 0.00	41.31 1.49 0.00	31.40 1.17 0.00	29.82 1.04 0.00	29.36 1.06 0.00	30.64 1.10 0.00	31.73 1.21 0.00	29.75 1.14 0.00	40.80 1.56 0.00	32.20 1.29 0.00	42.72 1.54 0.00	22.06 0.78 0.00	18.99 0.68 0.00
CPV_VALLEY___CC2 323722	36.00 0.76 -4.51	33.70 0.41 -11.76	28.73 0.10 -22.51	27.18 0.00 -27.37	28.05 0.46 -4.89	27.65 0.69 -0.56	24.72 0.75 0.00	40.19 1.20 0.00	34.36 1.21 0.00	29.81 1.02 0.00	36.86 1.27 0.00	37.84 1.30 0.00	41.31 1.49 0.00	31.40 1.17 0.00	29.82 1.04 0.00	29.36 1.06 0.00	30.64 1.10 0.00	31.73 1.21 0.00	29.75 1.14 0.00	40.80 1.56 0.00	32.20 1.29 0.00	42.72 1.54 0.00	22.06 0.78 0.00	18.99 0.68 0.00
CRESCENT___HYD 24018	39.16 1.51 -6.92	40.68 1.09 -18.07	40.99 0.30 -34.58	41.84 -0.01 -42.04	31.41 1.19 -7.51	28.67 1.41 -0.86	25.08 1.12 0.00	40.75 1.76 0.00	34.72 1.57 0.00	30.06 1.26 0.00	37.18 1.60 0.00	38.30 1.76 0.00	41.71 1.90 0.00	31.72 1.49 0.00	30.09 1.31 0.00	29.55 1.25 0.00	30.85 1.31 0.00	31.88 1.36 0.00	29.80 1.18 0.00	40.87 1.62 0.00	32.21 1.30 0.00	42.89 1.71 0.00	22.31 1.03 0.00	19.23 0.91 0.00
CRUCIBLE_METL_DRP 24180	31.06 -0.20 -0.53	22.73 -0.17 -1.38	8.70 -0.05 -2.64	3.02 0.00 -3.21	23.03 -0.25 -0.57	26.17 -0.29 -0.07	23.81 -0.16 0.00	38.76 -0.23 0.00	32.91 -0.24 0.00	28.64 -0.15 0.00	35.40 -0.19 0.00	36.29 -0.24 0.00	39.57 -0.25 0.00	30.01 -0.22 0.00	28.62 -0.17 0.00	28.13 -0.17 0.00	29.35 -0.19 0.00	30.32 -0.19 0.00	28.58 -0.14 -0.10	39.08 -0.17 0.00	30.73 -0.18 0.00	40.96 -0.21 0.00	21.11 -0.16 0.00	18.15 -0.17 0.00
DANC___LFGE 323619	30.65 -0.36 -0.27	22.00 -0.22 -0.71	7.42 -0.05 -1.35	1.46 0.00 -1.64	22.79 -0.22 -0.29	26.22 -0.21 -0.03	23.82 -0.14 0.00	38.91 -0.08 0.00	32.95 -0.20 0.00	28.65 -0.14 0.00	35.42 -0.16 0.00	36.36 -0.18 0.00	39.62 -0.20 0.00	30.07 -0.15 0.00	28.68 -0.10 0.00	28.14 -0.17 0.00	29.38 -0.16 0.00	30.32 -0.20 0.00	29.23 -0.12 -0.73	39.07 -0.17 0.00	30.72 -0.19 0.00	40.98 -0.20 0.00	21.07 -0.21 0.00	18.11 -0.21 0.00
DANSKAMMER___1 23586	37.47 1.42 -5.32	36.25 0.84 -13.88	32.89 0.21 -26.56	32.10 -0.01 -32.29	29.39 0.91 -5.77	28.32 1.26 -0.66	25.30 1.34 0.00	41.20 2.21 0.00	35.28 2.13 0.00	30.61 1.82 0.00	37.84 2.25 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.22 1.99 0.00	30.59 1.81 0.00	30.13 1.83 0.00	31.45 1.92 0.00	32.60 2.08 0.00	30.60 1.98 0.00	41.95 2.70 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.62 1.34 0.00	19.45 1.13 0.00
DANSKAMMER___2 23589	37.47 1.42 -5.32	36.25 0.84 -13.88	32.89 0.21 -26.56	32.10 -0.01 -32.29	29.39 0.91 -5.77	28.32 1.26 -0.66	25.30 1.34 0.00	41.20 2.21 0.00	35.28 2.13 0.00	30.61 1.82 0.00	37.84 2.25 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.22 1.99 0.00	30.59 1.81 0.00	30.13 1.83 0.00	31.45 1.92 0.00	32.60 2.08 0.00	30.60 1.98 0.00	41.95 2.70 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.62 1.34 0.00	19.45 1.13 0.00
DANSKAMMER___3 23590	37.47 1.42 -5.32	36.25 0.84 -13.88	32.89 0.21 -26.56	32.10 -0.01 -32.29	29.39 0.91 -5.77	28.32 1.26 -0.66	25.30 1.34 0.00	41.20 2.21 0.00	35.28 2.13 0.00	30.61 1.82 0.00	37.84 2.25 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.22 1.99 0.00	30.59 1.81 0.00	30.13 1.83 0.00	31.45 1.92 0.00	32.60 2.08 0.00	30.60 1.98 0.00	41.95 2.70 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.62 1.34 0.00	19.45 1.13 0.00
DANSKAMMER___4 23591	37.47 1.42 -5.32	36.25 0.84 -13.88	32.89 0.21 -26.56	32.10 -0.01 -32.29	29.39 0.91 -5.77	28.32 1.26 -0.66	25.30 1.34 0.00	41.20 2.21 0.00	35.28 2.13 0.00	30.61 1.82 0.00	37.84 2.25 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.22 1.99 0.00	30.59 1.81 0.00	30.13 1.83 0.00	31.45 1.92 0.00	32.60 2.08 0.00	30.60 1.98 0.00	41.95 2.70 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.62 1.34 0.00	19.45 1.13 0.00
DANSKAMMER___DIESEL 23592	37.47 1.42 -5.32	36.25 0.84 -13.88	32.89 0.21 -26.56	32.10 -0.01 -32.29	29.39 0.91 -5.77	28.32 1.26 -0.66	25.30 1.34 0.00	41.20 2.21 0.00	35.28 2.13 0.00	30.61 1.82 0.00	37.84 2.25 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.22 1.99 0.00	30.59 1.81 0.00	30.13 1.83 0.00	31.45 1.92 0.00	32.60 2.08 0.00	30.60 1.98 0.00	41.95 2.70 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.62 1.34 0.00	19.45 1.13 0.00
DASHVILLE___HYD 23610	36.99 0.89 -5.36	36.01 0.48 -14.01	33.04 0.12 -26.80	32.40 0.00 -32.59	29.08 0.55 -5.82	27.87 0.81 -0.67	24.85 0.89 0.00	40.48 1.49 0.00	34.88 1.73 0.00	30.30 1.51 0.00	37.46 1.87 0.00	38.44 1.90 0.00	41.97 2.15 0.00	31.91 1.68 0.00	30.26 1.48 0.00	29.79 1.49 0.00	31.12 1.58 0.00	32.25 1.74 0.00	30.27 1.66 0.00	41.51 2.27 0.00	32.74 1.83 0.00	43.36 2.19 0.00	22.37 1.09 0.00	19.22 0.91 0.00
DELAWARE___LFGE 323621	33.77 0.67 -2.37	28.16 0.45 -6.19	18.10 0.13 -11.85	14.22 0.00 -14.41	25.77 0.49 -2.57	27.29 0.60 -0.30	24.63 0.67 0.00	40.16 1.17 0.00	34.12 0.97 0.00	29.66 0.87 0.00	36.67 1.09 0.00	37.62 1.09 0.00	40.99 1.17 0.00	31.09 0.86 0.00	29.59 0.81 0.00	29.10 0.80 0.00	30.38 0.84 0.00	31.39 0.87 0.00	29.46 0.84 0.00	40.43 1.18 0.00	31.83 0.91 0.00	42.34 1.16 0.00	21.81 0.53 0.00	18.75 0.44 0.00
DOGLEVILLE___HYD 23807	31.34 0.77 0.16	21.68 0.57 0.41	5.46 0.14 0.79	-1.16 0.00 0.96	23.15 0.61 0.17	27.19 0.81 0.02	24.60 0.64 0.00	40.24 1.25 0.00	34.27 1.12 0.00	29.40 0.61 0.00	36.26 0.68 0.00	37.11 0.57 0.00	40.54 0.72 0.00	30.75 0.52 0.00	29.16 0.38 0.00	28.73 0.42 0.00	30.05 0.51 0.00	31.27 0.75 0.00	29.29 0.67 0.00	40.09 0.84 0.00	31.73 0.83 0.00	42.37 1.19 0.00	21.92 0.64 0.00	18.90 0.58 0.00
DUNKIRK___1 23563	31.05 -0.61 -0.92	23.37 -0.55 -2.40	10.54 -0.18 -4.60	5.41 0.00 -5.60	23.04 -0.67 -1.00	26.07 -0.44 -0.11	24.16 0.20 0.00	40.00 1.00 0.00	33.95 0.79 0.00	29.55 0.76 0.00	36.83 1.24 0.00	37.77 1.24 0.00	41.23 1.41 0.00	30.93 0.70 0.00	29.63 0.85 0.00	29.09 0.79 0.00	30.24 0.71 0.00	31.21 0.69 0.00	29.28 0.66 0.00	40.63 1.38 0.00	31.77 0.86 0.00	42.21 1.04 0.00	21.56 0.28 0.00	18.46 0.14 0.00
DUNKIRK___2 23564	31.05 -0.61 -0.92	23.37 -0.55 -2.40	10.54 -0.18 -4.60	5.41 0.00 -5.60	23.04 -0.67 -1.00	26.07 -0.44 -0.11	24.16 0.20 0.00	40.00 1.00 0.00	33.95 0.79 0.00	29.55 0.76 0.00	36.83 1.24 0.00	37.77 1.24 0.00	41.23 1.41 0.00	30.93 0.70 0.00	29.63 0.85 0.00	29.09 0.79 0.00	30.24 0.71 0.00	31.21 0.69 0.00	29.28 0.66 0.00	40.63 1.38 0.00	31.77 0.86 0.00	42.21 1.04 0.00	21.56 0.28 0.00	18.46 0.14 0.00

DUNKIRK___3 23565	30.99 -0.65 -0.91	23.31 -0.58 -2.38	10.48 -0.19 -4.55	5.34 0.00 -5.53	22.99 -0.71 -0.99	26.02 -0.49 -0.11	24.09 0.13 0.00	39.81 0.82 0.00	33.76 0.61 0.00	29.38 0.58 0.00	36.61 1.02 0.00	37.54 1.01 0.00	40.95 1.13 0.00	30.72 0.49 0.00	29.43 0.65 0.00	28.90 0.59 0.00	30.06 0.52 0.00	31.01 0.49 0.00	29.09 0.48 0.00	40.36 1.12 0.00	31.57 0.66 0.00	41.96 0.78 0.00	21.44 0.16 0.00	18.36 0.04 0.00
DUNKIRK___4 23566	30.99 -0.65 -0.91	23.31 -0.58 -2.38	10.48 -0.19 -4.55	5.34 0.00 -5.53	22.99 -0.71 -0.99	26.02 -0.49 -0.11	24.09 0.13 0.00	39.81 0.82 0.00	33.76 0.61 0.00	29.38 0.58 0.00	36.61 1.02 0.00	37.54 1.01 0.00	40.95 1.13 0.00	30.72 0.49 0.00	29.43 0.65 0.00	28.90 0.59 0.00	30.06 0.52 0.00	31.01 0.49 0.00	29.09 0.48 0.00	40.36 1.12 0.00	31.57 0.66 0.00	41.96 0.78 0.00	21.44 0.16 0.00	18.36 0.04 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.25 1.35 -5.16	35.77 0.77 -13.48	32.09 0.19 -25.79	31.16 -0.01 -31.36	29.14 0.83 -5.60	28.25 1.21 -0.64	25.25 1.29 0.00	41.07 2.08 0.00	35.18 2.03 0.00	30.54 1.75 0.00	37.77 2.18 0.00	38.73 2.20 0.00	42.29 2.47 0.00	32.17 1.94 0.00	30.55 1.77 0.00	30.10 1.80 0.00	31.40 1.87 0.00	32.54 2.02 0.00	30.49 1.87 0.00	41.78 2.54 0.00	33.00 2.09 0.00	43.76 2.58 0.00	22.60 1.32 0.00	19.45 1.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.96 1.11 -5.11	35.51 0.63 -13.36	31.82 0.15 -25.55	30.88 -0.01 -31.07	28.94 0.68 -5.55	28.02 0.98 -0.64	25.05 1.09 0.00	40.77 1.78 0.00	34.91 1.76 0.00	30.29 1.50 0.00	37.45 1.87 0.00	38.44 1.90 0.00	41.96 2.14 0.00	31.89 1.66 0.00	30.28 1.50 0.00	29.81 1.51 0.00	31.12 1.58 0.00	32.25 1.73 0.00	30.25 1.63 0.00	41.49 2.25 0.00	32.74 1.83 0.00	43.42 2.24 0.00	22.39 1.11 0.00	19.26 0.95 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.35 1.45 -5.16	35.84 0.84 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.28 0.97 -5.60	28.38 1.34 -0.64	25.34 1.38 0.00	41.24 2.25 0.00	35.38 2.23 0.00	30.71 1.92 0.00	37.91 2.33 0.00	38.88 2.34 0.00	42.45 2.63 0.00	32.31 2.08 0.00	30.68 1.90 0.00	30.23 1.93 0.01	31.52 1.99 0.01	32.65 2.14 0.01	30.57 1.96 0.01	41.87 2.62 0.00	33.13 2.22 0.00	43.94 2.76 0.00	22.74 1.46 0.00	19.50 1.18 0.00
EAST HAMPTON___GT 23717	39.41 3.51 -5.16	37.25 2.25 -13.48	32.50 0.59 -25.80	31.15 -0.02 -31.36	30.75 2.44 -5.60	30.27 3.23 -0.64	26.92 2.96 0.00	44.05 5.06 0.00	38.12 4.97 0.00	32.97 4.18 0.00	40.56 4.98 0.00	41.19 4.66 0.00	45.05 5.23 0.00	34.24 4.01 0.00	32.49 3.71 0.00	32.09 3.79 0.00	33.46 3.92 0.00	35.03 4.51 0.00	32.47 3.86 0.00	44.34 5.09 0.00	35.03 4.12 0.00	44.13 5.34 2.39	19.20 2.67 4.75	20.22 2.28 0.37
EAST RIVER___6 23660	37.31 1.42 -5.15	35.78 0.79 -13.47	32.09 0.19 -25.79	31.16 -0.01 -31.36	29.17 0.86 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.18 2.19 0.00	35.30 2.15 0.00	30.67 1.88 0.00	37.91 2.33 0.00	38.87 2.33 0.00	42.44 2.62 0.00	32.28 2.05 0.00	30.66 1.88 0.00	30.23 1.93 0.00	31.52 1.98 0.00	32.65 2.13 0.00	30.57 1.96 0.00	41.86 2.61 0.00	33.09 2.18 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
EAST RIVER___7 23524	37.31 1.42 -5.15	35.78 0.79 -13.47	32.09 0.19 -25.79	31.16 -0.01 -31.36	29.17 0.86 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.18 2.19 0.00	35.30 2.15 0.00	30.67 1.88 0.00	37.91 2.33 0.00	38.87 2.33 0.00	42.44 2.62 0.00	32.28 2.05 0.00	30.66 1.88 0.00	30.23 1.93 0.00	31.52 1.98 0.00	32.65 2.13 0.00	30.57 1.96 0.00	41.86 2.61 0.00	33.09 2.18 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.16 1.26 -5.16	35.72 0.71 -13.49	32.09 0.17 -25.80	31.18 0.00 -31.38	29.08 0.76 -5.60	28.16 1.11 -0.64	25.15 1.19 0.00	40.91 1.92 0.00	35.03 1.88 0.00	30.40 1.61 0.00	37.60 2.01 0.00	38.57 2.03 0.00	42.11 2.30 0.00	32.03 1.80 0.00	30.43 1.64 0.00	29.97 1.67 0.00	31.26 1.73 0.00	32.39 1.87 0.00	30.36 1.74 0.00	41.60 2.36 0.00	32.85 1.94 0.00	43.57 2.39 0.00	22.50 1.22 0.00	19.36 1.05 0.00
EAST_HAMPTON___DIESEL 23722	39.41 3.51 -5.16	37.25 2.25 -13.48	32.50 0.59 -25.80	31.15 -0.02 -31.36	30.75 2.44 -5.60	30.27 3.23 -0.64	26.92 2.96 0.00	44.06 5.07 0.00	38.12 4.97 0.00	32.98 4.19 0.00	40.57 4.98 0.00	41.19 4.66 0.00	45.05 5.23 0.00	34.24 4.01 0.00	32.49 3.71 0.00	32.09 3.79 0.00	33.46 3.93 0.00	35.03 4.51 0.00	32.48 3.86 0.00	44.35 5.10 0.00	35.03 4.12 0.00	44.13 5.34 2.39	19.20 2.67 4.75	20.22 2.28 0.37
EAST_RIVER___1 323558	37.37 1.48 -5.16	35.83 0.83 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.20 0.90 -5.60	28.34 1.30 -0.64	25.36 1.40 0.00	41.24 2.25 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.95 2.37 0.00	38.91 2.38 0.00	42.48 2.66 0.00	32.33 2.09 0.00	30.71 1.93 0.00	30.27 1.97 0.00	31.57 2.03 0.00	32.69 2.18 0.00	30.62 2.01 0.00	41.95 2.70 0.00	33.15 2.24 0.00	43.94 2.77 0.00	22.69 1.41 0.00	19.53 1.22 0.00
EAST_RIVER___2 323559	37.31 1.42 -5.15	35.78 0.79 -13.47	32.09 0.19 -25.79	31.16 -0.01 -31.36	29.17 0.86 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.18 2.19 0.00	35.30 2.15 0.00	30.67 1.88 0.00	37.91 2.33 0.00	38.87 2.33 0.00	42.44 2.62 0.00	32.28 2.05 0.00	30.66 1.88 0.00	30.23 1.93 0.00	31.52 1.98 0.00	32.65 2.13 0.00	30.57 1.96 0.00	41.86 2.61 0.00	33.09 2.18 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
EAST___DELAWARE_HYD 23607	35.97 0.64 -4.59	33.81 0.30 -11.99	29.12 0.06 -22.94	27.70 0.00 -27.89	28.03 0.34 -4.98	27.57 0.60 -0.57	24.75 0.78 0.00	40.38 1.39 0.00	34.60 1.46 0.00	30.04 1.25 0.00	37.16 1.57 0.00	37.76 1.22 0.00	41.02 1.20 0.00	31.18 0.95 0.00	29.40 0.61 0.00	28.73 0.43 0.00	30.07 0.53 0.00	31.02 0.50 0.00	29.23 0.61 0.00	40.12 0.87 0.00	31.68 0.77 0.00	42.35 1.17 0.00	21.91 0.63 0.00	18.84 0.53 0.00
ELEC_TRO_TEK 24086	37.52 1.62 -5.16	35.96 0.96 -13.48	32.13 0.22 -25.80	31.17 -0.01 -31.36	29.28 0.97 -5.60	28.44 1.40 -0.64	25.29 1.33 0.00	41.14 2.15 0.00	35.43 2.28 0.00	30.74 1.95 0.00	38.04 2.45 0.00	38.96 2.42 -0.01	42.63 2.81 0.00	32.47 2.23 -0.02	30.81 2.03 0.00	30.33 2.03 0.00	31.52 1.99 0.00	32.70 2.18 0.00	30.54 1.93 0.00	41.79 2.55 0.00	33.05 2.14 0.00	53.05 2.73 -9.13	40.87 1.45 -18.14	20.97 1.25 -1.41
ELLENBURG_WT_PWR 323604	26.55 -3.89 0.29	18.76 -2.00 0.76	4.23 -0.43 1.45	-1.95 0.01 1.77	21.00 -1.39 0.32	24.76 -1.60 0.04	21.61 -2.35 0.00	35.45 -3.55 0.00	28.88 -4.27 0.00	24.84 -3.94 0.00	30.90 -4.69 0.00	31.82 -4.72 0.00	34.13 -5.69 0.00	25.72 -4.51 0.00	24.70 -4.09 0.00	24.25 -4.05 0.00	25.35 -4.19 0.00	25.96 -4.56 0.00	21.53 -4.98 2.10	32.65 -6.60 0.00	25.97 -4.94 0.00	35.32 -5.86 0.00	18.11 -3.17 0.00	15.38 -2.93 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.52 -1.10 -0.88	22.93 -0.90 -2.31	10.25 -0.28 -4.41	5.18 0.00 -5.36	22.65 -1.01 -0.96	25.64 -0.87 -0.11	23.66 -0.30 0.00	39.03 0.03 0.00	33.04 -0.11 0.00	28.74 -0.05 0.00	35.83 0.25 0.00	36.73 0.19 0.00	40.01 0.19 0.00	30.02 -0.21 0.00	28.77 -0.01 0.00	28.24 -0.06 0.00	29.40 -0.13 0.00	30.36 -0.16 0.00	28.47 -0.15 0.00	39.47 0.23 0.00	30.90 -0.01 0.00	41.08 -0.10 0.00	21.01 -0.27 0.00	18.00 -0.31 0.00
EMPIRE_CC_1 323656	38.37 1.15 -6.48	39.28 0.84 -16.92	38.73 0.23 -32.38	39.18 -0.01 -39.38	30.68 0.94 -7.03	28.26 1.05 -0.81	24.71 0.74 0.00	40.09 1.09 0.00	34.19 1.04 0.00	29.59 0.80 0.00	36.67 1.08 0.00	37.77 1.23 0.00	41.17 1.35 0.00	31.30 1.07 0.00	29.71 0.93 0.00	29.19 0.89 0.00	30.46 0.93 0.00	31.45 0.94 0.00	29.40 0.78 0.00	40.30 1.05 0.00	31.78 0.87 0.00	42.35 1.17 0.00	22.14 0.86 0.00	19.09 0.77 0.00
EMPIRE_CC_2 323658	38.37 1.15 -6.48	39.28 0.84 -16.92	38.73 0.23 -32.38	39.18 -0.01 -39.38	30.68 0.94 -7.03	28.26 1.05 -0.81	24.71 0.74 0.00	40.09 1.09 0.00	34.19 1.04 0.00	29.59 0.80 0.00	36.67 1.08 0.00	37.77 1.23 0.00	41.17 1.35 0.00	31.30 1.07 0.00	29.71 0.93 0.00	29.19 0.89 0.00	30.46 0.93 0.00	31.45 0.94 0.00	29.40 0.78 0.00	40.30 1.05 0.00	31.78 0.87 0.00	42.35 1.17 0.00	22.14 0.86 0.00	19.09 0.77 0.00
ERIE_WT_PWR 323693	30.87 -0.77 -0.90	23.22 -0.66 -2.36	10.42 -0.21 -4.51	5.30 0.00 -5.49	22.90 -0.79 -0.98	25.92 -0.59 -0.11	23.95 -0.01 0.00	39.53 0.54 0.00	33.45 0.30 0.00	29.10 0.31 0.00	36.28 0.69 0.00	37.19 0.65 0.00	40.52 0.71 0.00	30.40 0.17 0.00	29.12 0.34 0.00	28.60 0.30 0.00	29.77 0.23 0.00	30.73 0.21 0.00	28.83 0.21 0.00	39.96 0.72 0.00	31.27 0.36 0.00	41.57 0.40 0.00	21.25 -0.03 0.00	18.21 -0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.57 0.64 -1.19	25.06 0.42 -3.11	12.18 0.11 -5.96	7.05 0.00 -7.24	24.39 0.39 -1.29	27.09 0.54 -0.15	24.72 0.75 0.00	40.33 1.34 0.00	34.19 1.04 0.00	29.77 0.98 0.00	36.83 1.24 0.00	37.74 1.21 0.00	41.17 1.35 0.00	31.16 0.93 0.00	29.70 0.91 0.00	29.21 0.91 0.00	30.50 0.96 0.00	31.51 1.00 0.00	29.60 0.98 0.00	40.66 1.42 0.00	31.92 1.01 0.00	42.43 1.26 0.00	21.80 0.52 0.00	18.72 0.40 0.00
E_CANADA_CAP_HY 24051	40.45 1.28 -8.43	44.40 0.88 -22.01	48.48 0.26 -42.11	51.01 -0.01 -51.21	32.73 0.88 -9.14	28.61 1.16 -1.05	25.37 1.41 0.00	41.43 1.87 0.00	35.02 1.87 0.00	30.38 1.59 0.00	37.43 1.84 0.00	38.33 1.80 0.00	41.26 1.44 0.00	31.43 1.19 0.00	30.03 1.25 0.00	29.44 1.14 0.00	30.82 1.29 0.00	31.99 1.47 0.00	30.22 1.60 0.00	41.46 2.22 0.00	32.79 1.88 0.00	43.66 2.48 0.00	22.35 1.06 0.00	19.06 0.75 0.00
E_CANADA_MHWK_HY 24050	31.34 0.77 0.16	21.68 0.57 0.41	5.46 0.14 0.79	-1.16 0.00 0.96	23.15 0.61 0.17	27.19 0.81 0.02	24.60 0.64 0.00	40.24 1.25 0.00	34.27 1.12 0.00	29.40 0.61 0.00	36.26 0.68 0.00	37.11 0.57 0.00	40.54 0.72 0.00	30.75 0.52 0.00	29.16 0.38 0.00	28.73 0.42 0.00	30.05 0.51 0.00	31.27 0.75 0.00	29.29 0.67 0.00	40.09 0.84 0.00	31.73 0.83 0.00	42.37 1.19 0.00	21.92 0.64 0.00	18.90 0.58 0.00
E_FISHKILL__LBMP 23776	37.20 1.16 -5.30	36.05 0.68 -13.85	32.78 0.17 -26.49	32.02 0.00 -32.21	29.20 0.74 -5.75	28.09 1.04 -0.66	25.03 1.06 0.00	40.69 1.70 0.00	34.84 1.69 0.00	30.23 1.44 0.00	37.36 1.78 0.00	38.36 1.82 0.00	41.87 2.05 0.00	31.84 1.62 0.00	30.25 1.47 0.00	29.78 1.48 0.00	31.07 1.53 0.00	32.17 1.66 0.00	30.16 1.60 0.00	41.34 2.10 0.00	32.64 1.73 0.00	43.30 2.12 0.00	22.38 1.10 0.00	19.27 0.96 0.00
FAR ROCKAWAY__4 23548	38.01 2.11 -5.16	36.29 1.29 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.61 1.30 -5.60	28.85 1.81 -0.64	25.69 1.72 0.00	41.81 2.81 0.00	35.98 2.83 0.00	31.21 2.41 0.00	38.67 3.09 0.00	39.64 3.08 -0.02	43.39 3.56 -0.01	33.04 2.78 -0.03	31.33 2.55 0.00	30.67 2.37 0.00	31.80 2.27 0.00	33.29 2.77 0.00	31.11 2.49 0.00	42.57 3.32 0.00	33.65 2.74 0.00	68.66 3.53 -23.94	70.64 1.82 -47.54	23.44 1.43 -3.69
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.40 1.51 -5.16	35.85 0.85 -13.48	32.11 0.20 -25.79	31.16 0.00 -31.36	29.23 0.92 -5.60	28.37 1.33 -0.64	25.38 1.42 0.00	41.28 2.28 0.00	35.37 2.22 0.00	30.73 1.94 0.00	37.99 2.40 0.00	38.94 2.41 0.00	42.52 2.70 0.00	32.35 2.12 0.00	30.73 1.95 0.00	30.30 1.99 0.00	31.59 2.05 0.00	32.72 2.21 0.00	30.64 2.03 0.00	41.97 2.73 0.00	33.18 2.27 0.00	43.99 2.81 0.00	22.71 1.43 0.00	19.54 1.23 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.39 1.50 -5.16	35.85 0.85 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.22 0.91 -5.60	28.36 1.32 -0.64	25.37 1.41 0.00	41.26 2.27 0.00	35.36 2.21 0.00	30.71 1.92 0.00	37.97 2.38 0.00	38.91 2.38 0.00	42.49 2.67 0.00	32.33 2.10 0.00	30.72 1.94 0.00	30.28 1.97 0.00	31.57 2.04 0.00	32.70 2.18 0.00	30.63 2.01 0.00	41.97 2.72 0.00	33.17 2.26 0.00	43.96 2.79 0.00	22.71 1.42 0.00	19.54 1.23 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.38 1.48 -5.16	35.83 0.83 -13.48	32.10 0.20 -25.79	31.16 0.00 -31.36	29.20 0.90 -5.60	28.34 1.30 -0.64	25.35 1.39 0.00	41.23 2.23 0.00	35.33 2.19 0.00	30.70 1.91 0.00	37.94 2.36 0.00	38.89 2.36 0.00	42.47 2.66 0.00	32.32 2.09 0.00	30.69 1.91 0.00	30.26 1.96 0.00	31.55 2.02 0.00	32.69 2.17 0.00	30.61 1.99 0.00	41.93 2.69 0.00	33.14 2.23 0.00	43.92 2.74 0.00	22.68 1.40 0.00	19.52 1.21 0.00
FARRAGUT__LBMP 323566	37.35 1.45 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.32 1.28 -0.64	25.33 1.37 0.00	41.18 2.19 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.89 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.88 0.00	30.22 1.92 0.00	31.51 1.98 0.00	32.64 2.12 0.00	30.57 1.95 0.00	41.88 2.64 0.00	33.11 2.20 0.00	43.88 2.70 0.00	22.66 1.38 0.00	19.51 1.19 0.00
FENNER__WINDPWR 24204	31.63 0.50 -0.40	22.92 0.37 -1.03	8.19 0.10 -1.98	2.21 0.00 -2.40	23.51 0.38 -0.43	26.95 0.50 -0.05	24.61 0.65 0.00	40.19 1.20 0.00	34.08 0.93 0.00	29.63 0.84 0.00	36.63 1.05 0.00	37.57 1.03 0.00	40.91 1.09 0.00	30.99 0.76 0.00	29.52 0.74 0.00	29.04 0.74 0.00	30.33 0.80 0.00	31.35 0.84 0.00	29.62 0.83 -0.18	40.37 1.13 0.00	31.73 0.82 0.00	42.21 1.04 0.00	21.72 0.44 0.00	18.65 0.33 0.00
FIBERTEK__ENERGY 23856	31.06 -0.20 -0.53	22.73 -0.17 -1.38	8.70 -0.05 -2.64	3.02 0.00 -3.21	23.03 -0.25 -0.57	26.17 -0.29 -0.07	23.81 -0.16 0.00	38.76 -0.23 0.00	32.91 -0.24 0.00	28.64 -0.15 0.00	35.40 -0.19 0.00	36.29 -0.24 0.00	39.57 -0.25 0.00	30.01 -0.22 0.00	28.62 -0.17 0.00	28.13 -0.17 0.00	29.35 -0.19 0.00	30.32 -0.19 0.00	28.58 -0.14 -0.10	39.08 -0.17 0.00	30.73 -0.18 0.00	40.96 -0.21 0.00	21.11 -0.16 0.00	18.15 -0.17 0.00

FITZPATRICK____ 23598	30.24 -0.82 -0.32	21.77 -0.59 -0.84	7.56 -0.17 -1.61	1.77 0.01 -1.96	22.37 -0.69 -0.35	25.60 -0.83 -0.04	23.25 -0.71 0.00	37.84 -1.15 0.00	32.16 -0.99 0.00	27.98 -0.81 0.00	34.55 -1.03 0.00	35.45 -1.09 0.00	38.64 -1.18 0.00	29.33 -0.90 0.00	27.97 -0.81 0.00	27.50 -0.81 0.00	28.68 -0.85 0.00	29.63 -0.89 0.00	27.82 -0.80 0.00	38.13 -1.11 0.00	30.02 -0.89 0.00	40.01 -1.17 0.00	20.66 -0.63 0.00	17.76 -0.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.53 1.47 -5.32	36.30 0.88 -13.90	32.94 0.23 -26.59	32.14 -0.01 -32.34	29.44 0.96 -5.77	28.37 1.31 -0.66	25.35 1.39 0.00	41.28 2.29 0.00	35.35 2.20 0.00	30.66 1.87 0.00	37.90 2.32 0.00	38.91 2.38 0.00	42.48 2.66 0.00	32.28 2.05 0.00	30.66 1.87 0.00	30.19 1.89 0.00	31.52 1.98 0.00	32.67 2.15 0.00	30.65 2.04 0.00	42.03 2.79 0.00	33.16 2.25 0.00	43.95 2.77 0.00	22.66 1.38 0.00	19.48 1.17 0.00
FORT ORANGE____ 23900	38.05 0.75 -6.57	39.27 0.61 -17.14	39.09 0.17 -32.80	39.69 -0.01 -39.88	30.51 0.68 -7.12	27.95 0.74 -0.82	24.33 0.37 0.00	39.49 0.49 0.00	33.71 0.56 0.00	29.21 0.42 0.00	36.14 0.55 0.00	37.19 0.65 0.00	40.55 0.74 0.00	30.84 0.61 0.00	29.27 0.48 0.00	28.78 0.47 0.00	30.04 0.50 0.00	31.05 0.53 0.00	29.02 0.40 0.00	39.76 0.52 0.00	31.39 0.48 0.00	41.75 0.57 0.00	21.70 0.42 0.00	18.77 0.45 0.00
FORT_DRUM_COGEN 23780	30.68 -0.21 -0.15	21.85 -0.06 -0.40	6.88 0.01 -0.76	0.73 0.00 -0.93	22.95 0.08 -0.17	26.62 0.20 -0.02	24.16 0.20 0.00	39.57 0.58 0.00	33.42 0.27 0.00	29.03 0.24 0.00	35.91 0.33 0.00	36.82 0.29 0.00	40.02 0.21 0.00	30.36 0.13 0.00	28.96 0.17 0.00	28.41 0.10 0.00	29.72 0.19 0.00	30.71 0.20 0.00	30.11 0.28 -1.21	39.62 0.37 0.00	31.13 0.22 0.00	41.50 0.32 0.00	21.28 0.00 0.00	18.24 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	38.01 2.11 -5.16	36.29 1.29 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.61 1.30 -5.60	28.85 1.81 -0.64	25.69 1.72 0.00	41.81 2.81 0.00	35.98 2.83 0.00	31.21 2.41 0.00	38.67 3.09 0.00	39.64 3.08 -0.02	43.39 3.56 -0.01	33.04 2.78 -0.03	31.33 2.55 0.00	30.67 2.37 0.00	31.80 2.27 0.00	33.29 2.77 0.00	31.11 2.49 0.00	42.57 3.32 0.00	33.65 2.74 0.00	68.66 3.53 -23.94	70.64 1.82 -47.54	23.44 1.43 -3.69
FPL_FAR_ROCK_GT2 23815	38.01 2.11 -5.16	36.29 1.29 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.61 1.30 -5.60	28.85 1.81 -0.64	25.69 1.72 0.00	41.81 2.81 0.00	35.98 2.83 0.00	31.21 2.41 0.00	38.67 3.09 0.00	39.64 3.08 -0.02	43.39 3.56 -0.01	33.04 2.78 -0.03	31.33 2.55 0.00	30.67 2.37 0.00	31.80 2.27 0.00	33.29 2.77 0.00	31.11 2.49 0.00	42.57 3.32 0.00	33.65 2.74 0.00	68.66 3.53 -23.94	70.64 1.82 -47.54	23.44 1.43 -3.69
FRANKLIN_FALL_HYD 24054	26.94 -3.54 0.26	19.06 -1.78 0.68	4.45 -0.36 1.30	-1.76 0.01 1.58	21.27 -1.15 0.28	25.09 -1.27 0.03	21.92 -2.04 0.00	36.06 -2.94 0.00	29.46 -3.69 0.00	25.38 -3.41 0.00	31.53 -4.05 0.00	32.45 -4.09 0.00	34.83 -4.99 0.00	26.27 -3.96 0.00	25.23 -3.55 0.00	24.75 -3.56 0.00	25.90 -3.63 0.00	26.56 -3.95 0.00	21.79 -4.26 2.57	33.75 -5.50 0.00	26.77 -4.14 0.00	36.29 -4.89 0.00	18.58 -2.70 0.00	15.78 -2.53 0.00
FREEPORT_EQUS_GT1 23764	37.73 1.84 -5.16	36.09 1.08 -13.48	32.17 0.26 -25.80	31.17 -0.01 -31.36	29.39 1.09 -5.60	28.59 1.55 -0.64	25.43 1.47 0.00	41.38 2.39 0.00	35.64 2.50 0.00	30.91 2.12 0.00	38.24 2.66 0.00	39.17 2.63 0.00	42.89 3.07 0.00	32.66 2.42 -0.01	30.99 2.20 0.00	30.51 2.21 0.00	31.69 2.16 0.00	32.76 2.25 0.00	30.63 2.01 0.00	41.91 2.66 0.00	33.16 2.25 0.00	51.83 3.03 -7.62	38.02 1.60 -15.13	20.89 1.40 -1.18
FREEPORT____CT2 23818	37.73 1.84 -5.16	36.09 1.08 -13.48	32.17 0.26 -25.80	31.17 -0.01 -31.36	29.39 1.09 -5.60	28.59 1.55 -0.64	25.43 1.47 0.00	41.38 2.39 0.00	35.64 2.50 0.00	30.91 2.12 0.00	38.24 2.66 0.00	39.17 2.63 0.00	42.89 3.07 0.00	32.66 2.42 -0.01	30.99 2.20 0.00	30.51 2.21 0.00	31.69 2.16 0.00	32.76 2.25 0.00	30.63 2.01 0.00	41.91 2.66 0.00	33.16 2.25 0.00	51.83 3.03 -7.62	38.02 1.60 -15.13	20.89 1.40 -1.18
FULTON COGEN____ 23766	30.82 -0.33 -0.41	22.35 -0.24 -1.08	8.09 -0.08 -2.06	2.31 0.00 -2.50	22.82 -0.34 -0.45	26.01 -0.43 -0.05	23.65 -0.31 0.00	38.54 -0.45 0.00	32.72 -0.43 0.00	28.48 -0.31 0.00	35.15 -0.44 0.00	36.06 -0.48 0.00	39.33 -0.48 0.00	29.84 -0.40 0.00	28.44 -0.34 0.00	27.95 -0.35 0.00	29.20 -0.33 0.00	30.14 -0.38 0.00	28.47 -0.28 -0.14	38.85 -0.40 0.00	30.54 -0.37 0.00	40.68 -0.49 0.00	20.99 -0.29 0.00	18.05 -0.26 0.00
FULTON____LFGE 323630	41.78 3.07 -7.98	44.47 2.12 -20.83	46.57 0.60 -39.85	48.25 -0.02 -48.45	33.64 2.28 -8.65	30.33 2.94 -0.99	27.17 3.21 0.00	44.51 5.52 0.00	37.60 4.45 0.00	32.46 3.67 0.00	39.98 4.39 0.00	40.97 4.43 0.00	44.17 4.36 0.00	33.61 3.38 0.00	32.01 3.22 0.00	31.48 3.18 0.00	32.99 3.46 0.00	34.31 3.80 0.00	32.46 3.85 0.00	44.48 5.23 0.00	35.02 4.11 0.00	46.39 5.21 0.00	23.68 2.40 0.00	20.18 1.87 0.00
G.F.CEMENT____DRP 24184	39.82 2.13 -6.96	41.20 1.51 -18.17	41.29 0.42 -34.76	42.06 -0.01 -42.26	31.90 1.65 -7.55	29.32 2.06 -0.87	25.80 1.84 0.00	41.97 2.98 0.00	35.76 2.61 0.00	30.93 2.14 0.00	38.25 2.67 0.00	39.44 2.90 0.00	42.79 2.97 0.00	32.50 2.27 0.00	30.75 1.97 0.00	30.10 1.80 0.00	31.42 1.88 0.00	32.49 1.97 0.00	30.37 1.75 0.00	41.64 2.39 0.00	32.77 1.86 0.00	43.80 2.63 0.00	22.76 1.48 0.00	19.63 1.32 0.00
GARDENVILLE____LBMP 24039	30.76 -0.88 -0.90	23.14 -0.74 -2.35	10.39 -0.23 -4.50	5.29 0.00 -5.48	22.83 -0.86 -0.98	25.83 -0.68 -0.11	23.86 -0.10 0.00	39.37 0.38 0.00	33.33 0.18 0.00	29.00 0.21 0.00	36.14 0.56 0.00	37.04 0.51 0.00	40.37 0.55 0.00	30.29 0.05 0.00	29.02 0.24 0.00	28.49 0.19 0.00	29.66 0.13 0.00	30.62 0.10 0.00	28.72 0.11 0.00	39.82 0.57 0.00	31.16 0.25 0.00	41.41 0.23 0.00	21.17 -0.11 0.00	18.15 -0.17 0.00
GENERAL____MILLS 23808	30.86 -0.78 -0.90	23.21 -0.67 -2.36	10.42 -0.22 -4.51	5.30 0.00 -5.49	22.90 -0.80 -0.98	25.90 -0.61 -0.11	23.93 -0.03 0.00	39.50 0.50 0.00	33.42 0.27 0.00	29.07 0.28 0.00	36.24 0.66 0.00	37.15 0.61 0.00	40.48 0.66 0.00	30.37 0.14 0.00	29.09 0.30 0.00	28.56 0.26 0.00	29.74 0.21 0.00	30.70 0.18 0.00	28.79 0.18 0.00	39.92 0.68 0.00	31.24 0.33 0.00	41.53 0.35 0.00	21.23 -0.05 0.00	18.19 -0.12 0.00
GE_PLASTICS____DRP 24183	38.17 0.86 -6.57	39.34 0.67 -17.14	39.12 0.19 -32.80	39.69 -0.01 -39.89	30.54 0.70 -7.12	27.86 0.64 -0.82	24.25 0.29 0.00	39.38 0.39 0.00	33.55 0.39 0.00	29.07 0.28 0.00	35.96 0.38 0.00	36.99 0.46 0.00	40.34 0.53 0.00	30.66 0.43 0.00	29.12 0.34 0.00	28.63 0.33 0.00	29.89 0.35 0.00	30.88 0.36 0.00	28.90 0.28 0.00	39.59 0.34 0.00	31.21 0.30 0.00	41.55 0.37 0.00	21.63 0.35 0.00	18.78 0.46 0.00

GILBOA___1 23756	36.72 0.87 -5.11	35.54 0.66 -13.36	31.88 0.21 -25.55	30.87 -0.01 -31.07	29.04 0.79 -5.55	27.83 0.79 -0.64	24.55 0.59 0.00	39.92 0.93 0.00	33.98 0.83 0.00	29.49 0.69 0.00	36.46 0.87 0.00	37.46 0.92 0.00	40.85 1.03 0.00	31.03 0.80 0.00	29.50 0.71 0.00	29.01 0.71 0.00	30.27 0.73 0.00	31.23 0.71 0.00	29.25 0.64 0.00	40.11 0.87 0.00	31.62 0.71 0.00	42.14 0.96 0.00	21.82 0.55 0.00	18.81 0.50 0.00
GILBOA___2 23757	36.72 0.87 -5.11	35.54 0.66 -13.36	31.88 0.21 -25.55	30.87 -0.01 -31.07	29.04 0.79 -5.55	27.83 0.79 -0.64	24.55 0.59 0.00	39.92 0.93 0.00	33.98 0.83 0.00	29.49 0.69 0.00	36.46 0.87 0.00	37.46 0.92 0.00	40.85 1.03 0.00	31.03 0.80 0.00	29.50 0.71 0.00	29.01 0.71 0.00	30.27 0.73 0.00	31.23 0.71 0.00	29.25 0.64 0.00	40.11 0.87 0.00	31.62 0.71 0.00	42.14 0.96 0.00	21.82 0.55 0.00	18.81 0.50 0.00
GILBOA___3 23758	36.72 0.87 -5.11	35.54 0.66 -13.36	31.88 0.21 -25.55	30.87 -0.01 -31.07	29.04 0.79 -5.55	27.83 0.79 -0.64	24.55 0.59 0.00	39.92 0.93 0.00	33.98 0.83 0.00	29.49 0.69 0.00	36.46 0.87 0.00	37.46 0.92 0.00	40.85 1.03 0.00	31.03 0.80 0.00	29.50 0.71 0.00	29.01 0.71 0.00	30.27 0.73 0.00	31.23 0.71 0.00	29.25 0.64 0.00	40.11 0.87 0.00	31.62 0.71 0.00	42.14 0.96 0.00	21.82 0.55 0.00	18.81 0.50 0.00
GILBOA___4 23759	36.72 0.87 -5.11	35.54 0.66 -13.36	31.88 0.21 -25.55	30.87 -0.01 -31.07	29.04 0.79 -5.55	27.83 0.79 -0.64	24.55 0.59 0.00	39.92 0.93 0.00	33.98 0.83 0.00	29.49 0.69 0.00	36.46 0.87 0.00	37.46 0.92 0.00	40.85 1.03 0.00	31.03 0.80 0.00	29.50 0.71 0.00	29.01 0.71 0.00	30.27 0.73 0.00	31.23 0.71 0.00	29.25 0.64 0.00	40.11 0.87 0.00	31.62 0.71 0.00	42.14 0.96 0.00	21.82 0.55 0.00	18.81 0.50 0.00
GILBOA____ 23599	36.72 0.87 -5.11	35.54 0.66 -13.36	31.88 0.21 -25.55	30.87 -0.01 -31.07	29.04 0.79 -5.55	27.83 0.79 -0.64	24.55 0.59 0.00	39.92 0.93 0.00	33.98 0.83 0.00	29.49 0.69 0.00	36.46 0.87 0.00	37.46 0.92 0.00	40.85 1.03 0.00	31.03 0.80 0.00	29.50 0.71 0.00	29.01 0.71 0.00	30.27 0.73 0.00	31.23 0.71 0.00	29.25 0.64 0.00	40.11 0.87 0.00	31.62 0.71 0.00	42.14 0.96 0.00	21.82 0.55 0.00	18.81 0.50 0.00
GINNA____ 23603	31.08 -0.28 -0.62	22.86 -0.29 -1.63	9.15 -0.09 -3.12	3.61 0.00 -3.80	23.07 -0.32 -0.68	26.26 -0.21 -0.08	24.07 0.11 0.00	39.45 0.46 0.00	33.49 0.34 0.00	29.15 0.36 0.00	36.15 0.56 0.00	37.06 0.52 0.00	40.34 0.52 0.00	30.48 0.26 0.00	29.14 0.36 0.00	28.64 0.34 0.00	29.86 0.33 0.00	30.89 0.37 0.00	29.04 0.42 0.00	39.96 0.71 0.00	31.36 0.45 0.00	41.66 0.48 0.00	21.37 0.09 0.00	18.30 -0.02 0.00
GLEN PARK____ 23778	30.87 -0.03 -0.17	22.00 0.04 -0.44	6.99 0.03 -0.84	0.83 0.00 -1.02	23.07 0.18 -0.18	26.75 0.33 -0.02	24.21 0.25 0.00	39.58 0.59 0.00	33.43 0.28 0.00	29.04 0.25 0.00	35.92 0.34 0.00	36.84 0.30 0.00	40.05 0.23 0.00	30.38 0.15 0.00	28.97 0.18 0.00	28.41 0.11 0.00	29.74 0.20 0.00	30.77 0.26 0.00	30.29 0.53 -1.15	39.95 0.70 0.00	31.39 0.48 0.00	41.79 0.61 0.00	21.41 0.13 0.00	18.35 0.03 0.00
GLENWOOD_IC_1_G5 23712	37.58 1.68 -5.16	35.99 0.99 -13.48	32.15 0.24 -25.80	31.17 -0.01 -31.36	29.34 1.03 -5.60	28.51 1.47 -0.64	25.41 1.45 0.00	41.22 2.23 0.00	35.42 2.27 0.00	30.76 1.97 0.00	38.17 2.58 0.00	39.11 2.57 0.00	42.76 2.94 0.00	32.55 2.31 -0.01	30.90 2.12 0.00	30.43 2.13 0.00	31.68 2.14 0.00	32.83 2.31 0.00	30.72 2.10 0.00	42.04 2.80 0.00	33.23 2.31 0.00	48.30 2.92 -4.20	31.13 1.52 -8.33	20.27 1.31 -0.65
GLENWOOD_IC_2_G1 23688	37.41 1.52 -5.16	35.88 0.88 -13.48	32.12 0.21 -25.80	31.17 -0.01 -31.36	29.23 0.92 -5.60	28.37 1.33 -0.64	25.30 1.34 0.00	41.14 2.15 0.00	35.32 2.18 0.00	30.66 1.87 0.00	37.92 2.34 0.00	38.86 2.33 0.00	42.48 2.66 0.00	32.33 2.09 0.00	30.69 1.91 0.00	30.23 1.93 0.00	31.48 1.95 0.00	32.64 2.12 0.00	30.55 1.93 0.00	41.83 2.58 0.00	33.05 2.14 0.00	43.86 2.68 0.00	22.67 1.39 0.00	19.52 1.20 0.00
GLENWOOD_IC_3_G1 23689	37.41 1.52 -5.16	35.88 0.88 -13.48	32.12 0.21 -25.80	31.17 -0.01 -31.36	29.23 0.92 -5.60	28.37 1.33 -0.64	25.30 1.34 0.00	41.14 2.15 0.00	35.32 2.18 0.00	30.66 1.87 0.00	37.92 2.34 0.00	38.86 2.33 0.00	42.48 2.66 0.00	32.33 2.09 0.00	30.69 1.91 0.00	30.23 1.93 0.00	31.48 1.95 0.00	32.64 2.12 0.00	30.55 1.93 0.00	41.83 2.58 0.00	33.05 2.14 0.00	43.86 2.68 0.00	22.67 1.39 0.00	19.52 1.20 0.00
GLENWOOD___4 23550	37.58 1.68 -5.16	35.99 0.99 -13.48	32.15 0.24 -25.80	31.17 -0.01 -31.36	29.34 1.03 -5.60	28.51 1.47 -0.64	25.41 1.45 0.00	41.27 2.28 0.00	35.47 2.32 0.00	30.79 2.00 0.00	38.17 2.58 0.00	39.11 2.57 0.00	42.76 2.94 0.00	32.55 2.31 -0.01	30.90 2.12 0.00	30.43 2.13 0.00	31.68 2.14 0.00	32.83 2.31 0.00	30.72 2.10 0.00	42.04 2.80 0.00	33.23 2.31 0.00	48.30 2.92 -4.20	31.13 1.52 -8.33	20.27 1.31 -0.65
GLENWOOD___5 23614	37.58 1.68 -5.16	35.99 0.99 -13.48	32.15 0.24 -25.80	31.17 -0.01 -31.36	29.34 1.03 -5.60	28.51 1.47 -0.64	25.41 1.45 0.00	41.27 2.28 0.00	35.47 2.32 0.00	30.79 2.00 0.00	38.17 2.58 0.00	39.11 2.57 0.00	42.76 2.94 0.00	32.55 2.31 -0.01	30.90 2.12 0.00	30.43 2.13 0.00	31.68 2.14 0.00	32.83 2.31 0.00	30.72 2.10 0.00	42.04 2.80 0.00	33.23 2.31 0.00	48.30 2.92 -4.20	31.13 1.52 -8.33	20.27 1.31 -0.65
GLOBAL GREEN_PORT_GT1 23814	39.44 3.54 -5.16	37.28 2.28 -13.48	32.51 0.60 -25.80	31.16 -0.02 -31.36	30.77 2.46 -5.60	30.30 3.26 -0.64	26.95 2.99 0.00	44.10 5.11 0.00	38.15 5.01 0.00	33.00 4.21 0.00	40.59 5.01 0.00	41.22 4.69 0.00	45.09 5.27 0.00	34.26 4.03 0.00	32.52 3.74 0.00	32.11 3.81 0.00	33.49 3.95 0.00	35.06 4.54 0.00	32.52 3.90 0.00	44.39 5.14 0.00	35.07 4.16 0.00	44.18 5.39 2.39	19.23 2.70 4.75	20.25 2.30 0.37
GLOBE___DSASP 323697	29.20 -2.36 -0.83	21.89 -1.80 -2.16	9.72 -0.53 -4.14	4.85 0.01 -5.03	21.73 -1.88 -0.90	24.60 -1.90 -0.10	22.60 -1.36 0.00	37.15 -1.84 0.00	31.49 -1.67 0.00	27.37 -1.42 0.00	34.12 -1.47 0.00	34.96 -1.57 0.00	38.01 -1.81 0.00	28.53 -1.70 0.00	27.39 -1.39 0.00	26.87 -1.43 0.00	27.97 -1.57 0.00	28.89 -1.63 0.00	27.13 -1.49 0.00	37.61 -1.64 0.00	29.50 -1.42 0.00	39.22 -1.96 0.00	20.10 -1.18 0.00	17.21 -1.10 0.00
GOETHSLN___LBMP 323567	37.31 1.41 -5.16	35.79 0.79 -13.48	32.09 0.19 -25.79	31.17 -0.01 -31.36	29.15 0.84 -5.60	28.25 1.21 -0.64	25.24 1.28 0.00	41.04 2.05 0.00	35.17 2.02 0.00	30.53 1.74 0.00	37.73 2.15 0.00	38.70 2.17 0.00	42.27 2.46 0.00	32.17 1.94 0.00	30.55 1.77 0.00	30.12 1.82 0.00	31.40 1.87 0.00	32.54 2.02 0.00	30.46 1.84 0.00	41.75 2.51 0.00	33.02 2.11 0.00	43.75 2.57 0.00	22.60 1.32 0.00	19.46 1.14 0.00

GOODYEAR_LAKE_HYD 323669	33.27 0.93 -1.60	26.32 0.62 -4.18	14.29 0.17 -8.00	9.54 -0.01 -9.73	25.10 0.66 -1.74	27.43 0.83 -0.20	24.96 1.00 0.00	40.76 1.77 0.00	34.61 1.46 0.00	30.09 1.30 0.00	37.18 1.60 0.00	38.12 1.59 0.00	41.46 1.64 0.00	31.45 1.21 0.00	29.96 1.18 0.00	29.46 1.16 0.00	30.76 1.23 0.00	31.81 1.30 0.00	29.91 1.29 0.00	41.06 1.81 0.00	32.31 1.40 0.00	42.95 1.77 0.00	22.06 0.78 0.00	18.92 0.61 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.97 0.51 -1.73	26.36 0.34 -4.50	14.82 0.09 -8.62	10.29 0.00 -10.48	24.85 0.27 -1.87	27.03 0.42 -0.21	24.58 0.62 0.00	40.15 1.16 0.00	34.00 0.85 0.00	29.60 0.81 0.00	36.64 1.06 0.00	37.58 1.04 0.00	41.00 1.18 0.00	30.96 0.73 0.00	29.50 0.72 0.00	29.04 0.73 0.00	30.28 0.74 0.00	31.22 0.70 0.00	29.24 0.62 0.00	40.23 0.98 0.00	31.57 0.66 0.00	42.04 0.87 0.00	21.61 0.33 0.00	18.61 0.29 0.00
GOUDEY___7 23579	32.99 0.53 -1.73	26.38 0.36 -4.50	14.82 0.09 -8.62	10.29 0.00 -10.48	24.87 0.29 -1.87	27.05 0.44 -0.21	24.61 0.65 0.00	40.20 1.20 0.00	34.04 0.89 0.00	29.64 0.84 0.00	36.69 1.11 0.00	37.62 1.09 0.00	41.05 1.23 0.00	31.00 0.77 0.00	29.54 0.75 0.00	29.07 0.76 0.00	30.32 0.78 0.00	31.27 0.75 0.00	29.28 0.66 0.00	40.29 1.04 0.00	31.61 0.69 0.00	42.09 0.91 0.00	21.64 0.35 0.00	18.63 0.31 0.00
GOUDEY___8 23580	32.97 0.51 -1.73	26.36 0.34 -4.50	14.82 0.09 -8.62	10.29 0.00 -10.48	24.85 0.27 -1.87	27.03 0.42 -0.21	24.58 0.62 0.00	40.15 1.16 0.00	34.00 0.85 0.00	29.60 0.81 0.00	36.64 1.06 0.00	37.58 1.04 0.00	41.00 1.18 0.00	30.96 0.73 0.00	29.50 0.72 0.00	29.04 0.73 0.00	30.28 0.74 0.00	31.22 0.70 0.00	29.24 0.62 0.00	40.23 0.98 0.00	31.57 0.66 0.00	42.04 0.87 0.00	21.61 0.33 0.00	18.61 0.29 0.00
GOWANUS_GT1_1 24077	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_2 24078	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_3 24079	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_4 24080	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_5 24084	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_6 24111	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_7 24112	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT1_8 24113	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_1 24114	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_2 24115	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_3 24116	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00

GOWANUS_GT2_4 24117	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_5 24118	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_6 24119	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_7 24120	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT2_8 24121	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_1 24122	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_2 24123	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_3 24124	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_4 24125	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_5 24126	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_6 24127	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_7 24128	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT3_8 24129	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_1 24130	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_2 24131	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00



GOWANUS_GT4_3 24132	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_4 24133	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_5 24134	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_6 24135	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_7 24136	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GOWANUS_GT4_8 24137	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GREENIDGE___3 23582	31.96 0.18 -1.04	24.35 0.11 -2.72	11.33 0.02 -5.20	6.13 0.00 -6.32	23.89 0.05 -1.13	26.79 0.26 -0.13	24.63 0.66 0.00	40.03 1.04 0.00	33.75 0.60 0.00	29.77 0.98 0.00	36.65 1.06 0.00	37.20 0.66 0.00	40.80 0.99 0.00	31.09 0.86 0.00	29.66 0.87 0.00	29.16 0.85 0.00	30.42 0.88 0.00	31.73 1.21 0.00	29.82 1.20 0.00	41.09 1.84 0.00	32.16 1.25 0.00	42.71 1.53 0.00	21.85 0.57 0.00	18.74 0.42 0.00
GREENIDGE___4 23583	31.96 0.18 -1.04	24.35 0.11 -2.72	11.33 0.02 -5.20	6.13 0.00 -6.32	23.89 0.05 -1.13	26.79 0.26 -0.13	24.63 0.66 0.00	40.03 1.04 0.00	33.75 0.60 0.00	29.77 0.98 0.00	36.65 1.06 0.00	37.20 0.66 0.00	40.80 0.99 0.00	31.09 0.86 0.00	29.66 0.87 0.00	29.16 0.85 0.00	30.42 0.88 0.00	31.73 1.21 0.00	29.82 1.20 0.00	41.09 1.84 0.00	32.16 1.25 0.00	42.71 1.53 0.00	21.85 0.57 0.00	18.74 0.42 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
GROVEVILLE___HYD 323602	37.53 1.47 -5.32	36.30 0.88 -13.90	32.94 0.23 -26.59	32.14 -0.01 -32.34	29.44 0.96 -5.77	28.37 1.31 -0.66	25.35 1.39 0.00	41.28 2.29 0.00	35.35 2.20 0.00	30.66 1.87 0.00	37.90 2.32 0.00	38.91 2.38 0.00	42.48 2.66 0.00	32.28 2.05 0.00	30.66 1.87 0.00	30.19 1.89 0.00	31.52 1.98 0.00	32.67 2.15 0.00	30.65 2.04 0.00	42.03 2.79 0.00	33.16 2.25 0.00	43.95 2.77 0.00	22.66 1.38 0.00	19.48 1.17 0.00
HAMPSHIRE___PAPER_HYD 323593	28.54 -2.20 0.00	20.33 -1.19 0.00	5.86 -0.25 0.00	-0.18 0.01 0.00	21.89 -0.82 0.00	25.58 -0.82 0.00	22.66 -1.30 0.00	37.21 -1.78 0.00	31.10 -2.06 0.00	26.94 -1.85 0.00	33.33 -2.25 0.00	34.22 -2.32 0.00	37.00 -2.81 0.00	28.01 -2.22 0.00	26.78 -2.00 0.00	26.27 -2.04 0.00	27.55 -1.99 0.00	28.40 -2.12 0.00	21.46 -2.11 5.05	36.47 -2.77 0.00	28.75 -2.16 0.00	38.63 -2.55 0.00	19.83 -1.45 0.00	17.02 -1.30 0.00
HARDSCRABBLE_WT_PWR 323673	31.14 0.56 0.16	21.54 0.43 0.41	5.42 0.10 0.79	-1.15 0.00 0.96	22.97 0.43 0.17	26.97 0.60 0.02	24.43 0.47 0.00	39.87 0.87 0.00	33.90 0.75 0.00	29.10 0.31 0.00	35.88 0.29 0.00	36.68 0.14 0.00	40.05 0.23 0.00	30.41 0.18 0.00	28.87 0.09 0.00	28.39 0.08 0.00	29.72 0.19 0.00	31.01 0.49 0.00	29.07 0.46 0.00	39.76 0.51 0.00	31.50 0.59 0.00	42.08 0.90 0.00	21.75 0.47 0.00	18.73 0.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.76 1.16 -4.87	34.89 0.66 -12.71	30.59 0.16 -24.32	29.38 -0.01 -29.57	28.69 0.70 -5.28	28.02 1.01 -0.61	25.07 1.11 0.00	40.81 1.81 0.00	34.91 1.76 0.00	30.29 1.50 0.00	37.46 1.88 0.00	38.45 1.91 0.00	41.99 2.17 0.00	31.91 1.68 0.00	30.29 1.51 0.00	29.82 1.52 0.00	31.12 1.59 0.00	32.27 1.75 0.00	30.28 1.66 0.00	41.55 2.31 0.00	32.77 1.87 0.00	43.43 2.25 0.00	22.40 1.12 0.00	19.27 0.96 0.00
HARZA MOOSE___RIVER 24016	30.74 0.00 0.00	21.60 0.08 0.00	6.15 0.04 0.00	-0.19 0.00 0.00	22.93 0.22 0.00	26.73 0.33 0.00	24.27 0.31 0.00	39.65 0.66 0.00	33.53 0.38 0.00	29.12 0.34 0.00	36.00 0.42 0.00	36.93 0.39 0.00	40.14 0.32 0.00	30.42 0.19 0.00	29.01 0.23 0.00	28.50 0.20 0.00	29.81 0.27 0.00	30.83 0.31 0.00	29.74 0.31 -0.82	39.66 0.42 0.00	31.18 0.27 0.00	41.57 0.39 0.00	21.38 0.09 0.00	18.34 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.43 1.54 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.41 1.37 -0.64	25.41 1.45 0.00	41.32 2.33 0.00	35.45 2.30 0.00	30.80 2.01 0.00	38.05 2.47 0.00	39.03 2.49 0.00	42.60 2.78 0.00	32.42 2.19 0.00	30.80 2.01 0.00	30.35 2.05 0.00	31.64 2.11 0.00	32.78 2.26 0.00	30.69 2.07 0.00	42.03 2.78 0.00	33.22 2.31 0.00	44.04 2.87 0.00	22.76 1.48 0.00	19.56 1.24 0.00

HEMPSTEAD____ 23647	37.57 1.67 -5.16	35.98 0.98 -13.48	32.14 0.23 -25.80	31.17 -0.01 -31.36	29.30 0.99 -5.60	28.48 1.44 -0.64	25.35 1.38 0.00	41.22 2.23 0.00	35.49 2.34 0.00	30.79 2.00 0.00	38.11 2.53 0.00	39.02 2.48 0.00	42.71 2.89 0.00	32.51 2.27 -0.01	30.86 2.08 0.00	30.39 2.09 0.00	31.59 2.06 0.00	32.73 2.22 0.00	30.59 1.98 0.00	41.85 2.61 0.00	33.09 2.18 0.00	49.25 2.82 -5.26	33.20 1.48 -10.44	20.42 1.29 -0.81
HICKLING____1 23621	32.81 0.73 -1.34	25.50 0.49 -3.49	12.92 0.12 -6.68	7.93 0.00 -8.12	24.53 0.37 -1.45	27.24 0.68 -0.17	25.09 1.13 0.00	41.12 2.12 0.00	34.65 1.50 0.00	30.24 1.44 0.00	37.51 1.93 0.00	38.41 1.88 0.00	41.99 2.17 0.00	31.56 1.33 0.00	30.10 1.31 0.00	29.61 1.31 0.00	30.88 1.34 0.00	31.83 1.31 0.00	29.77 1.16 0.00	41.10 1.85 0.00	32.11 1.21 0.00	42.73 1.55 0.00	21.85 0.57 0.00	18.81 0.49 0.00
HICKLING____2 23622	32.81 0.73 -1.34	25.50 0.49 -3.49	12.92 0.12 -6.68	7.93 0.00 -8.12	24.53 0.37 -1.45	27.24 0.68 -0.17	25.09 1.13 0.00	41.12 2.12 0.00	34.65 1.50 0.00	30.24 1.44 0.00	37.51 1.93 0.00	38.41 1.88 0.00	41.99 2.17 0.00	31.56 1.33 0.00	30.10 1.31 0.00	29.61 1.31 0.00	30.88 1.34 0.00	31.83 1.31 0.00	29.77 1.16 0.00	41.10 1.85 0.00	32.11 1.21 0.00	42.73 1.55 0.00	21.85 0.57 0.00	18.81 0.49 0.00
HIGH FALLS____HY 23754	37.11 1.21 -5.16	35.68 0.69 -13.47	32.06 0.17 -25.77	31.14 0.00 -31.34	29.07 0.76 -5.60	28.15 1.11 -0.64	25.23 1.27 0.00	41.14 2.15 0.00	35.32 2.17 0.00	30.67 1.88 0.00	37.93 2.34 0.00	38.80 2.27 0.00	42.33 2.51 0.00	32.17 1.94 0.00	30.38 1.60 0.00	29.75 1.45 0.00	31.05 1.51 0.00	32.12 1.60 0.00	30.23 1.61 0.00	41.50 2.26 0.00	32.77 1.86 0.00	43.69 2.51 0.00	22.55 1.27 0.00	19.37 1.05 0.00
HILLBURN____GT 23639	36.77 1.10 -4.94	35.00 0.60 -12.88	30.91 0.14 -24.65	29.78 0.00 -29.98	28.70 0.64 -5.35	27.97 0.96 -0.61	25.03 1.06 0.00	40.73 1.73 0.00	34.85 1.70 0.00	30.24 1.45 0.00	37.40 1.82 0.00	38.39 1.85 0.00	41.92 2.11 0.00	31.88 1.65 0.00	30.26 1.48 0.00	29.80 1.50 0.00	31.09 1.56 0.00	32.24 1.72 0.00	30.23 1.62 0.00	41.49 2.24 0.00	32.74 1.84 0.00	43.37 2.19 0.00	22.38 1.10 0.00	19.27 0.95 0.00
HISHELDN_WT_PWR 323625	30.70 -1.00 -0.96	23.23 -0.80 -2.52	10.68 -0.25 -4.81	5.67 0.00 -5.86	22.74 -1.01 -1.05	25.67 -0.85 -0.12	23.73 -0.23 0.00	39.16 0.17 0.00	33.16 0.01 0.00	28.84 0.05 0.00	35.95 0.36 0.00	36.90 0.36 0.00	40.26 0.44 0.00	30.24 0.00 0.00	28.93 0.15 0.00	28.42 0.12 0.00	29.61 0.07 0.00	30.58 0.06 0.00	28.67 0.05 0.00	39.68 0.43 0.00	31.03 0.12 0.00	41.29 0.11 0.00	21.13 -0.15 0.00	18.12 -0.19 0.00
HOLTSVILLE_IC_1 23690	37.90 2.00 -5.16	36.23 1.23 -13.48	32.21 0.30 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.80 1.76 -0.64	25.49 1.53 0.00	41.55 2.56 0.00	35.93 2.78 0.00	31.14 2.35 0.00	38.36 2.78 0.00	39.10 2.57 0.00	42.81 2.99 0.00	32.61 2.38 0.00	30.96 2.18 0.00	30.51 2.21 0.00	31.71 2.17 0.00	32.93 2.42 0.00	30.59 1.97 0.00	41.80 2.55 0.00	33.10 2.19 0.00	41.61 2.85 2.42	18.02 1.55 4.81	19.31 1.37 0.37
HOLTSVILLE_IC_10 23699	38.10 2.21 -5.16	36.37 1.36 -13.48	32.25 0.34 -25.80	31.16 -0.01 -31.36	29.76 1.44 -5.60	29.00 1.96 -0.64	25.69 1.73 0.00	41.91 2.92 0.00	36.24 3.09 0.00	31.41 2.62 0.00	38.68 3.10 0.00	39.42 2.89 0.00	43.15 3.33 0.00	32.86 2.63 0.00	31.20 2.41 0.00	30.76 2.46 0.00	31.97 2.44 0.00	33.24 2.73 0.00	30.88 2.26 0.00	42.18 2.93 0.00	33.38 2.47 0.00	42.13 3.21 2.27	18.50 1.72 4.50	19.47 1.50 0.35
HOLTSVILLE_IC_2 23691	37.90 2.00 -5.16	36.23 1.23 -13.48	32.21 0.30 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.80 1.76 -0.64	25.49 1.53 0.00	41.55 2.56 0.00	35.93 2.78 0.00	31.14 2.35 0.00	38.36 2.78 0.00	39.10 2.57 0.00	42.81 2.99 0.00	32.61 2.38 0.00	30.96 2.18 0.00	30.51 2.21 0.00	31.71 2.17 0.00	32.93 2.42 0.00	30.59 1.97 0.00	41.80 2.55 0.00	33.10 2.19 0.00	41.61 2.85 2.42	18.02 1.55 4.81	19.31 1.37 0.37
HOLTSVILLE_IC_3 23692	37.90 2.00 -5.16	36.23 1.23 -13.48	32.21 0.30 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.80 1.76 -0.64	25.49 1.53 0.00	41.55 2.56 0.00	35.93 2.78 0.00	31.14 2.35 0.00	38.36 2.78 0.00	39.10 2.57 0.00	42.81 2.99 0.00	32.61 2.38 0.00	30.96 2.18 0.00	30.51 2.21 0.00	31.71 2.17 0.00	32.93 2.42 0.00	30.59 1.97 0.00	41.80 2.55 0.00	33.10 2.19 0.00	41.61 2.85 2.42	18.02 1.55 4.81	19.31 1.37 0.37
HOLTSVILLE_IC_4 23693	37.90 2.00 -5.16	36.23 1.23 -13.48	32.21 0.30 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.80 1.76 -0.64	25.49 1.53 0.00	41.55 2.56 0.00	35.93 2.78 0.00	31.14 2.35 0.00	38.36 2.78 0.00	39.10 2.57 0.00	42.81 2.99 0.00	32.61 2.38 0.00	30.96 2.18 0.00	30.51 2.21 0.00	31.71 2.17 0.00	32.93 2.42 0.00	30.59 1.97 0.00	41.80 2.55 0.00	33.10 2.19 0.00	41.61 2.85 2.42	18.02 1.55 4.81	19.31 1.37 0.37
HOLTSVILLE_IC_5 23694	37.90 2.00 -5.16	36.23 1.23 -13.48	32.21 0.30 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.80 1.76 -0.64	25.49 1.53 0.00	41.55 2.56 0.00	35.93 2.78 0.00	31.14 2.35 0.00	38.36 2.78 0.00	39.10 2.57 0.00	42.81 2.99 0.00	32.61 2.38 0.00	30.96 2.18 0.00	30.51 2.21 0.00	31.71 2.17 0.00	32.93 2.42 0.00	30.59 1.97 0.00	41.80 2.55 0.00	33.10 2.19 0.00	41.61 2.85 2.42	18.02 1.55 4.81	19.31 1.37 0.37
HOLTSVILLE_IC_6 23695	38.10 2.21 -5.16	36.37 1.36 -13.48	32.25 0.34 -25.80	31.16 -0.01 -31.36	29.76 1.44 -5.60	29.00 1.96 -0.64	25.69 1.73 0.00	41.91 2.92 0.00	36.24 3.09 0.00	31.41 2.62 0.00	38.68 3.10 0.00	39.42 2.89 0.00	43.15 3.33 0.00	32.86 2.63 0.00	31.20 2.41 0.00	30.76 2.46 0.00	31.97 2.44 0.00	33.24 2.73 0.00	30.88 2.26 0.00	42.18 2.93 0.00	33.38 2.47 0.00	42.13 3.21 2.27	18.50 1.72 4.50	19.47 1.50 0.35
HOLTSVILLE_IC_7 23696	38.10 2.21 -5.16	36.37 1.36 -13.48	32.25 0.34 -25.80	31.16 -0.01 -31.36	29.76 1.44 -5.60	29.00 1.96 -0.64	25.69 1.73 0.00	41.91 2.92 0.00	36.24 3.09 0.00	31.41 2.62 0.00	38.68 3.10 0.00	39.42 2.89 0.00	43.15 3.33 0.00	32.86 2.63 0.00	31.20 2.41 0.00	30.76 2.46 0.00	31.97 2.44 0.00	33.24 2.73 0.00	30.88 2.26 0.00	42.18 2.93 0.00	33.38 2.47 0.00	42.13 3.21 2.27	18.50 1.72 4.50	19.47 1.50 0.35
HOLTSVILLE_IC_8 23697	38.10 2.21 -5.16	36.37 1.36 -13.48	32.25 0.34 -25.80	31.16 -0.01 -31.36	29.76 1.44 -5.60	29.00 1.96 -0.64	25.69 1.73 0.00	41.91 2.92 0.00	36.24 3.09 0.00	31.41 2.62 0.00	38.68 3.10 0.00	39.42 2.89 0.00	43.15 3.33 0.00	32.86 2.63 0.00	31.20 2.41 0.00	30.76 2.46 0.00	31.97 2.44 0.00	33.24 2.73 0.00	30.88 2.26 0.00	42.18 2.93 0.00	33.38 2.47 0.00	42.13 3.21 2.27	18.50 1.72 4.50	19.47 1.50 0.35

HOLTSVILLE_IC_9 23698	38.10 2.21 -5.16	36.37 1.36 -13.48	32.25 0.34 -25.80	31.16 -0.01 -31.36	29.76 1.44 -5.60	29.00 1.96 -0.64	25.69 1.73 0.00	41.91 2.92 0.00	36.24 3.09 0.00	31.41 2.62 0.00	38.68 3.10 0.00	39.42 2.89 0.00	43.15 3.33 0.00	32.86 2.63 0.00	31.20 2.41 0.00	30.76 2.46 0.00	31.97 2.44 0.00	33.24 2.73 0.00	30.88 2.26 0.00	42.18 2.93 0.00	33.38 2.47 0.00	42.13 3.21 2.27	18.50 1.72 4.50	19.47 1.50 0.35
HOWARD_WT_PWR 323690	31.83 -0.03 -1.12	24.35 -0.09 -2.92	11.67 -0.03 -5.59	6.61 0.00 -6.79	23.60 -0.32 -1.21	26.50 -0.04 -0.14	24.60 0.64 0.00	40.32 1.32 0.00	34.20 1.05 0.00	29.92 1.13 0.00	37.26 1.68 0.00	38.26 1.73 0.00	41.79 1.98 0.00	31.41 1.17 0.00	29.97 1.19 0.00	29.40 1.10 0.00	30.73 1.19 0.00	31.82 1.30 0.00	29.91 1.30 0.00	41.29 2.04 0.00	32.16 1.25 0.00	42.73 1.55 0.00	21.74 0.45 0.00	18.67 0.36 0.00
HQ_GEN_CEDARS 23644	26.07 -4.40 0.26	18.41 -2.42 0.68	4.27 -0.53 1.31	-1.77 0.01 1.59	20.72 -1.71 0.28	24.55 -1.82 0.03	21.04 -2.92 0.00	34.66 -4.33 0.00	28.32 -4.82 0.00	24.30 -4.49 0.00	30.11 -5.47 0.00	30.97 -5.56 0.00	33.23 -6.59 0.00	25.08 -5.16 0.00	24.12 -4.67 0.00	23.65 -4.65 0.00	24.93 -4.60 0.00	25.54 -4.98 0.00	21.14 -5.08 2.39	32.61 -6.64 0.00	25.85 -5.06 0.00	35.14 -6.04 0.00	18.12 -3.16 0.00	15.51 -2.80 0.00
HQ_GEN_CEDARS_PROXY 323590	26.07 -4.40 0.26	18.41 -2.42 0.68	4.27 -0.53 1.31	-1.77 0.01 1.59	20.72 -1.71 0.28	24.55 -1.82 0.03	21.04 -2.92 0.00	34.66 -4.33 0.00	21.59 -4.82 6.73	18.34 -4.49 5.96	21.87 -5.47 8.24	23.32 -5.56 7.65	24.48 -6.59 8.74	19.75 -5.16 5.33	18.50 -4.67 5.61	20.01 -4.65 3.64	24.93 -4.60 0.00	25.54 -4.98 0.00	17.11 -5.08 6.43	26.07 -6.64 6.54	19.61 -5.06 6.23	35.14 -6.04 0.00	18.12 -3.16 0.00	15.51 -2.80 0.00
HQ_GEN_IMPORT 323601	30.74 0.00 0.00	21.52 0.00 0.00	6.12 0.00 0.00	-0.19 0.00 0.00	22.71 0.00 0.00	26.40 0.00 0.00	23.96 0.00 0.00	38.99 0.00 0.00	33.15 0.00 0.00	28.79 0.00 0.00	35.58 0.00 0.00	36.54 0.00 0.00	39.82 0.00 0.00	30.23 0.00 0.00	28.78 0.00 0.00	28.30 0.00 0.00	29.53 0.00 0.00	30.52 0.00 0.00	28.62 0.00 0.00	39.24 0.00 0.00	30.91 0.00 0.00	41.18 0.00 0.00	21.28 0.00 0.00	18.31 0.00 0.00
HQ_GEN_WHEEL 23651	30.74 0.00 0.00	21.52 0.00 0.00	6.12 0.00 0.00	-0.19 0.00 0.00	22.71 0.00 0.00	26.40 0.00 0.00	23.96 0.00 0.00	38.99 0.00 0.00	33.15 0.00 0.00	28.79 0.00 0.00	35.58 0.00 0.00	36.54 0.00 0.00	39.82 0.00 0.00	30.23 0.00 0.00	28.78 0.00 0.00	28.30 0.00 0.00	29.53 0.00 0.00	30.52 0.00 0.00	28.62 0.00 0.00	39.24 0.00 0.00	30.91 0.00 0.00	41.18 0.00 0.00	21.28 0.00 0.00	18.31 0.00 0.00
HUDSON_AVE_GT_3 23810	37.38 1.48 -5.16	35.83 0.84 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.21 0.91 -5.60	28.35 1.31 -0.64	25.36 1.40 0.00	41.24 2.25 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.95 2.37 0.00	38.90 2.37 0.00	42.48 2.66 0.00	32.32 2.09 0.00	30.70 1.92 0.00	30.26 1.96 0.00	31.56 2.02 0.00	32.69 2.18 0.00	30.62 2.00 0.00	41.95 2.70 0.00	33.16 2.25 0.00	43.95 2.77 0.00	22.69 1.41 0.00	19.53 1.22 0.00
HUDSON_AVE_GT_4 23540	37.38 1.48 -5.16	35.83 0.84 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.21 0.91 -5.60	28.35 1.31 -0.64	25.36 1.40 0.00	41.24 2.25 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.95 2.37 0.00	38.90 2.37 0.00	42.48 2.66 0.00	32.32 2.09 0.00	30.70 1.92 0.00	30.26 1.96 0.00	31.56 2.02 0.00	32.69 2.18 0.00	30.62 2.00 0.00	41.95 2.70 0.00	33.16 2.25 0.00	43.95 2.77 0.00	22.69 1.41 0.00	19.53 1.22 0.00
HUDSON_AVE_GT_5 23657	37.38 1.48 -5.16	35.83 0.84 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.21 0.91 -5.60	28.35 1.31 -0.64	25.36 1.40 0.00	41.24 2.25 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.95 2.37 0.00	38.90 2.37 0.00	42.48 2.66 0.00	32.32 2.09 0.00	30.70 1.92 0.00	30.26 1.96 0.00	31.56 2.02 0.00	32.69 2.18 0.00	30.62 2.00 0.00	41.95 2.70 0.00	33.16 2.25 0.00	43.95 2.77 0.00	22.69 1.41 0.00	19.53 1.22 0.00
HUDSON_AVE_10 24168	37.30 1.40 -5.16	35.79 0.79 -13.48	32.09 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.32 1.28 -0.64	25.32 1.36 0.00	41.15 2.16 0.00	35.27 2.12 0.00	30.64 1.85 0.00	37.84 2.26 0.00	38.81 2.27 0.00	42.37 2.55 0.00	32.25 2.01 0.00	30.63 1.85 0.00	30.19 1.88 0.00	31.49 1.95 0.00	32.61 2.09 0.00	30.54 1.92 0.00	41.85 2.60 0.00	33.09 2.18 0.00	43.88 2.70 0.00	22.64 1.36 0.00	19.48 1.17 0.00
HUNTER MOUNT___DRP 323613	38.27 1.69 -5.84	37.91 1.13 -15.25	35.61 0.31 -29.19	35.29 -0.01 -35.49	30.26 1.21 -6.34	28.58 1.45 -0.73	25.32 1.36 0.00	41.26 2.27 0.00	35.35 2.20 0.00	30.66 1.87 0.00	37.91 2.32 0.00	38.95 2.42 0.00	42.50 2.68 0.00	32.27 2.04 0.00	30.63 1.85 0.00	30.18 1.87 0.00	31.56 2.02 0.00	32.70 2.19 0.00	30.70 2.09 0.00	42.07 2.82 0.00	33.11 2.20 0.00	43.85 2.67 0.00	22.64 1.36 0.00	19.50 1.19 0.00
HUNTINGTON_RES_REC 323705	37.84 1.94 -5.16	36.19 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.81 1.77 -0.64	25.55 1.59 0.00	41.65 2.66 0.00	35.97 2.82 0.00	31.20 2.41 0.00	38.47 2.89 0.00	39.29 2.75 0.00	43.01 3.19 0.00	32.75 2.52 0.00	31.09 2.30 0.00	30.62 2.32 0.00	31.83 2.30 0.00	33.03 2.52 0.00	30.78 2.17 0.00	42.09 2.85 0.00	33.31 2.40 0.00	42.02 3.10 2.25	18.46 1.65 4.48	19.40 1.44 0.35
HUNTLEY___63 23557	30.24 -1.34 -0.84	22.65 -1.08 -2.21	10.01 -0.33 -4.22	4.94 0.00 -5.13	22.47 -1.16 -0.92	25.48 -1.02 -0.10	23.51 -0.45 0.00	38.71 -0.28 0.00	32.77 -0.38 0.00	28.51 -0.28 0.00	35.54 -0.05 0.00	36.43 -0.11 0.00	39.63 -0.18 0.00	29.74 -0.49 0.00	28.53 -0.25 0.00	28.00 -0.30 0.00	29.15 -0.39 0.00	30.09 -0.43 0.00	28.28 -0.34 0.00	39.20 -0.05 0.00	30.70 -0.21 0.00	40.79 -0.39 0.00	20.86 -0.42 0.00	17.86 -0.45 0.00
HUNTLEY___64 23558	30.24 -1.34 -0.84	22.65 -1.08 -2.21	10.01 -0.33 -4.22	4.94 0.00 -5.13	22.47 -1.16 -0.92	25.48 -1.02 -0.10	23.51 -0.45 0.00	38.71 -0.28 0.00	32.77 -0.38 0.00	28.51 -0.28 0.00	35.54 -0.05 0.00	36.43 -0.11 0.00	39.63 -0.18 0.00	29.74 -0.49 0.00	28.53 -0.25 0.00	28.00 -0.30 0.00	29.15 -0.39 0.00	30.09 -0.43 0.00	28.28 -0.34 0.00	39.20 -0.05 0.00	30.70 -0.21 0.00	40.79 -0.39 0.00	20.86 -0.42 0.00	17.86 -0.45 0.00
HUNTLEY___65 23559	30.24 -1.34 -0.84	22.65 -1.08 -2.21	10.01 -0.33 -4.22	4.94 0.00 -5.13	22.47 -1.16 -0.92	25.48 -1.02 -0.10	23.51 -0.45 0.00	38.71 -0.28 0.00	32.77 -0.38 0.00	28.51 -0.28 0.00	35.54 -0.05 0.00	36.43 -0.11 0.00	39.63 -0.18 0.00	29.74 -0.49 0.00	28.53 -0.25 0.00	28.00 -0.30 0.00	29.15 -0.39 0.00	30.09 -0.43 0.00	28.28 -0.34 0.00	39.20 -0.05 0.00	30.70 -0.21 0.00	40.79 -0.39 0.00	20.86 -0.42 0.00	17.86 -0.45 0.00

HUNTLEY___66 23560	30.24 -1.34 -0.84	22.65 -1.08 -2.21	10.01 -0.33 -4.22	4.94 0.00 -5.13	22.47 -1.16 -0.92	25.48 -1.02 -0.10	23.51 -0.45 0.00	38.71 -0.28 0.00	32.77 -0.38 0.00	28.51 -0.28 0.00	35.54 -0.05 0.00	36.43 -0.11 0.00	39.63 -0.18 0.00	29.74 -0.49 0.00	28.53 -0.25 0.00	28.00 -0.30 0.00	29.15 -0.39 0.00	30.09 -0.43 0.00	28.28 -0.34 0.00	39.20 -0.05 0.00	30.70 -0.21 0.00	40.79 -0.39 0.00	20.86 -0.42 0.00	17.86 -0.45 0.00
HUNTLEY___67 23561	30.19 -1.41 -0.87	22.65 -1.13 -2.26	10.10 -0.34 -4.32	5.07 0.00 -5.25	22.42 -1.23 -0.94	25.37 -1.13 -0.11	23.38 -0.58 0.00	38.53 -0.46 0.00	32.63 -0.52 0.00	28.38 -0.40 0.00	35.37 -0.21 0.00	36.26 -0.27 0.00	39.47 -0.34 0.00	29.62 -0.61 0.00	28.40 -0.38 0.00	27.88 -0.42 0.00	29.02 -0.51 0.00	29.96 -0.55 0.00	28.12 -0.50 0.00	38.99 -0.26 0.00	30.53 -0.38 0.00	40.60 -0.58 0.00	20.78 -0.51 0.00	17.80 -0.52 0.00
HUNTLEY___68 23562	29.55 -2.01 -0.82	22.11 -1.54 -2.13	9.74 -0.46 -4.08	4.78 0.01 -4.96	21.97 -1.63 -0.89	24.87 -1.62 -0.10	22.85 -1.11 0.00	37.60 -1.39 0.00	31.85 -1.31 0.00	27.69 -1.10 0.00	34.51 -1.08 0.00	35.36 -1.17 0.00	38.46 -1.36 0.00	28.87 -1.36 0.00	27.70 -1.08 0.00	27.18 -1.12 0.00	28.30 -1.24 0.00	29.22 -1.30 0.00	27.43 -1.19 0.00	38.02 -1.23 0.00	29.82 -1.09 0.00	39.64 -1.54 0.00	20.32 -0.96 0.00	17.41 -0.90 0.00
HYLAND___LFGE 323620	32.41 0.75 -0.92	24.39 0.46 -2.41	10.85 0.12 -4.61	5.42 0.00 -5.61	24.03 0.32 -1.00	27.23 0.72 -0.11	25.28 1.32 0.00	41.76 2.77 0.00	35.39 2.24 0.00	30.81 2.01 0.00	38.31 2.73 0.00	39.28 2.74 0.00	42.78 2.96 0.00	32.19 1.96 0.00	30.74 1.96 0.00	30.21 1.90 0.00	31.51 1.98 0.00	32.61 2.09 0.00	30.67 2.06 0.00	42.33 3.08 0.00	33.10 2.20 0.00	43.84 2.67 0.00	22.32 1.04 0.00	19.07 0.75 0.00
INDECK___CORINTH 23802	39.42 1.69 -6.99	40.98 1.21 -18.25	41.37 0.34 -34.92	42.26 -0.01 -42.46	31.62 1.33 -7.58	28.96 1.69 -0.87	25.48 1.51 0.00	41.46 2.47 0.00	35.32 2.17 0.00	30.55 1.75 0.00	37.77 2.19 0.00	38.94 2.40 0.00	42.15 2.33 0.00	32.02 1.79 0.00	30.28 1.50 0.00	29.60 1.30 0.00	30.91 1.38 0.00	31.97 1.45 0.00	29.88 1.26 0.00	40.97 1.73 0.00	32.25 1.35 0.00	43.18 2.00 0.00	22.43 1.15 0.00	19.37 1.06 0.00
INDECK___ILION 23567	30.88 0.30 0.16	21.34 0.24 0.41	5.39 0.06 0.79	-1.15 0.00 0.96	22.81 0.28 0.17	26.72 0.35 0.02	24.24 0.28 0.00	39.53 0.53 0.00	33.60 0.45 0.00	29.04 0.25 0.00	35.86 0.28 0.00	36.78 0.24 0.00	40.11 0.29 0.00	30.44 0.21 0.00	28.93 0.15 0.00	28.47 0.17 0.00	29.74 0.21 0.00	30.82 0.31 0.00	28.89 0.28 0.00	39.59 0.35 0.00	31.25 0.34 0.00	41.67 0.50 0.00	21.54 0.25 0.00	18.54 0.23 0.00
INDECK___OLEAN 23982	32.45 0.70 -1.01	24.61 0.44 -2.65	11.27 0.09 -5.07	5.97 0.00 -6.16	24.00 0.19 -1.10	26.92 0.40 -0.13	24.88 0.92 0.00	40.98 1.99 0.00	34.33 1.18 0.00	29.91 1.12 0.00	37.22 1.63 0.00	38.13 1.59 0.00	41.67 1.86 0.00	31.13 0.90 0.00	29.75 0.96 0.00	29.28 0.97 0.00	30.47 0.94 0.00	31.30 0.78 0.00	29.20 0.58 0.00	40.62 1.38 0.00	31.67 0.76 0.00	42.46 1.28 0.00	21.72 0.44 0.00	18.75 0.44 0.00
INDECK___OSWEGO 23783	30.50 -0.63 -0.39	22.10 -0.45 -1.03	7.95 -0.13 -1.97	2.21 0.00 -2.40	22.55 -0.59 -0.43	25.61 -0.84 -0.05	23.17 -0.79 0.00	37.72 -1.27 0.00	32.06 -1.09 0.00	27.92 -0.87 0.00	34.53 -1.05 0.00	35.41 -1.12 0.00	38.62 -1.20 0.00	29.32 -0.91 0.00	27.96 -0.83 0.00	27.48 -0.82 0.00	28.66 -0.88 0.00	29.54 -0.98 0.00	27.94 -0.86 -0.19	38.05 -1.20 0.00	29.94 -0.97 0.00	39.96 -1.22 0.00	20.73 -0.55 0.00	17.87 -0.44 0.00
INDECK___YERKES 23781	30.28 -1.30 -0.84	22.67 -1.06 -2.21	10.01 -0.32 -4.22	4.95 0.00 -5.13	22.50 -1.13 -0.92	25.51 -0.99 -0.10	23.54 -0.42 0.00	38.76 -0.23 0.00	32.81 -0.34 0.00	28.54 -0.25 0.00	35.58 -0.01 0.00	36.47 -0.07 0.00	39.68 -0.14 0.00	29.79 -0.44 0.00	28.56 -0.22 0.00	28.03 -0.27 0.00	29.18 -0.35 0.00	30.13 -0.39 0.00	28.32 -0.30 0.00	39.24 0.00 0.00	30.73 -0.18 0.00	40.84 -0.34 0.00	20.89 -0.39 0.00	17.88 -0.43 0.00
INDIAN POINT_GT_1 24139	36.93 1.07 -5.12	35.47 0.59 -13.36	31.82 0.14 -25.57	30.90 0.00 -31.09	28.89 0.63 -5.55	27.99 0.95 -0.64	25.00 1.04 0.00	40.66 1.66 0.00	34.81 1.66 0.00	30.20 1.41 0.00	37.34 1.75 0.00	38.32 1.79 0.00	41.84 2.02 0.00	31.83 1.60 0.00	30.23 1.44 0.00	29.78 1.48 0.00	31.06 1.53 0.00	32.20 1.68 0.00	30.18 1.56 0.00	41.37 2.12 0.00	32.67 1.76 0.00	43.31 2.13 0.00	22.36 1.08 0.00	19.24 0.93 0.00
INDIAN POINT_GT_2 23659	36.93 1.07 -5.12	35.47 0.59 -13.36	31.82 0.14 -25.57	30.90 0.00 -31.09	28.89 0.63 -5.55	27.99 0.95 -0.64	25.00 1.04 0.00	40.66 1.66 0.00	34.81 1.66 0.00	30.20 1.41 0.00	37.34 1.75 0.00	38.32 1.79 0.00	41.84 2.02 0.00	31.83 1.60 0.00	30.23 1.44 0.00	29.78 1.48 0.00	31.06 1.53 0.00	32.20 1.68 0.00	30.18 1.56 0.00	41.37 2.12 0.00	32.67 1.76 0.00	43.31 2.13 0.00	22.36 1.08 0.00	19.24 0.93 0.00
INDIAN POINT_GT_3 24019	36.93 1.07 -5.12	35.47 0.59 -13.36	31.82 0.14 -25.57	30.90 0.00 -31.09	28.89 0.63 -5.55	27.99 0.95 -0.64	25.00 1.04 0.00	40.66 1.66 0.00	34.81 1.66 0.00	30.20 1.41 0.00	37.34 1.75 0.00	38.32 1.79 0.00	41.84 2.02 0.00	31.83 1.60 0.00	30.23 1.44 0.00	29.78 1.48 0.00	31.06 1.53 0.00	32.20 1.68 0.00	30.18 1.56 0.00	41.37 2.12 0.00	32.67 1.76 0.00	43.31 2.13 0.00	22.36 1.08 0.00	19.24 0.93 0.00
INDIAN POINT___2 23530	36.77 0.98 -5.05	35.23 0.52 -13.19	31.47 0.12 -25.23	30.49 0.00 -30.68	28.75 0.56 -5.48	27.89 0.87 -0.63	24.92 0.96 0.00	40.53 1.54 0.00	34.71 1.56 0.00	30.11 1.32 0.00	37.23 1.65 0.00	38.21 1.67 0.00	41.72 1.90 0.00	31.74 1.51 0.00	30.14 1.36 0.00	29.68 1.37 0.00	30.97 1.43 0.00	32.08 1.57 0.00	30.07 1.46 0.00	41.25 2.00 0.00	32.57 1.66 0.00	43.17 1.99 0.00	22.29 1.01 0.00	19.19 0.88 0.00
INDIAN POINT___3 23531	36.84 0.98 -5.12	35.42 0.53 -13.37	31.82 0.12 -25.59	30.92 0.00 -31.11	28.83 0.57 -5.56	27.90 0.87 -0.64	24.92 0.96 0.00	40.53 1.54 0.00	34.70 1.55 0.00	30.11 1.32 0.00	37.23 1.64 0.00	38.20 1.67 0.00	41.71 1.90 0.00	31.72 1.50 0.00	30.13 1.35 0.00	29.68 1.37 0.00	30.95 1.42 0.00	32.08 1.56 0.00	30.07 1.45 0.00	41.23 1.98 0.00	32.55 1.64 0.00	43.16 1.98 0.00	22.29 1.01 0.00	19.19 0.88 0.00
IP CORINTH___1 23988	39.59 1.86 -6.99	41.11 1.34 -18.25	41.41 0.37 -34.92	42.26 -0.01 -42.46	31.75 1.46 -7.58	29.10 1.84 -0.87	25.62 1.66 0.00	41.68 2.69 0.00	35.52 2.37 0.00	30.72 1.93 0.00	37.98 2.40 0.00	39.15 2.61 0.00	42.39 2.57 0.00	32.21 1.98 0.00	30.45 1.67 0.00	29.76 1.46 0.00	31.08 1.55 0.00	32.15 1.63 0.00	30.04 1.43 0.00	41.20 1.96 0.00	32.44 1.53 0.00	43.43 2.25 0.00	22.55 1.27 0.00	19.48 1.17 0.00

IP___TICONDEROGA 23804	41.38 3.93 -6.72	41.77 2.70 -17.55	40.44 0.73 -33.59	40.63 -0.02 -40.84	32.90 2.89 -7.29	30.80 3.56 -0.84	27.17 3.21 0.00	44.03 5.04 0.00	37.70 4.55 0.00	32.56 3.77 0.00	40.32 4.73 0.00	41.68 5.14 0.00	45.36 5.54 0.00	34.45 4.22 0.00	32.63 3.85 0.00	31.94 3.64 0.00	33.35 3.81 0.00	34.46 3.94 0.00	32.03 3.41 0.00	43.98 4.73 0.00	34.62 3.71 0.00	46.14 4.96 0.00	24.11 2.82 0.00	20.71 2.39 0.00
ISLIP_RES_REC 323679	38.21 2.32 -5.16	36.45 1.44 -13.48	32.27 0.36 -25.80	31.16 -0.01 -31.36	29.83 1.52 -5.60	29.10 2.06 -0.64	25.81 1.85 0.00	42.13 3.13 0.00	36.43 3.28 0.00	31.58 2.79 0.00	38.89 3.31 0.00	39.63 3.09 0.00	43.37 3.55 0.00	33.03 2.80 0.00	31.36 2.58 0.00	30.90 2.60 0.00	32.15 2.61 0.00	33.41 2.90 0.00	31.05 2.44 0.00	42.42 3.17 0.00	33.56 2.65 0.00	42.45 3.43 2.16	18.81 1.82 4.29	19.56 1.58 0.33
JARVIS____ 23743	30.52 -0.06 0.16	21.09 -0.02 0.41	5.32 -0.01 0.79	-1.15 0.00 0.96	22.54 0.00 0.17	26.38 0.00 0.02	23.94 -0.03 0.00	38.97 -0.03 0.00	33.08 -0.07 0.00	28.73 -0.06 0.00	35.51 -0.08 0.00	36.46 -0.08 0.00	39.70 -0.12 0.00	30.14 -0.09 0.00	28.70 -0.09 0.00	28.22 -0.08 0.00	29.45 -0.09 0.00	30.45 -0.06 0.00	28.56 -0.06 0.00	39.15 -0.09 0.00	30.84 -0.07 0.00	41.10 -0.08 0.00	21.24 -0.04 0.00	18.27 -0.05 0.00
JENNISON____1 23625	34.47 1.67 -2.06	28.01 1.11 -5.38	16.72 0.31 -10.30	12.32 -0.01 -12.52	26.13 1.18 -2.24	28.22 1.56 -0.26	25.81 1.85 0.00	42.25 3.25 0.00	35.82 2.67 0.00	31.15 2.36 0.00	38.54 2.96 0.00	39.51 2.97 0.00	43.07 3.25 0.00	32.55 2.32 0.00	31.00 2.21 0.00	30.49 2.19 0.00	31.87 2.34 0.00	32.96 2.45 0.00	31.00 2.38 0.00	42.56 3.31 0.00	33.35 2.44 0.00	44.20 3.02 0.00	22.64 1.36 0.00	19.41 1.10 0.00
JENNISON____2 23626	34.47 1.67 -2.06	28.01 1.11 -5.38	16.72 0.31 -10.30	12.32 -0.01 -12.52	26.13 1.18 -2.24	28.22 1.56 -0.26	25.81 1.85 0.00	42.25 3.25 0.00	35.82 2.67 0.00	31.15 2.36 0.00	38.54 2.96 0.00	39.51 2.97 0.00	43.07 3.25 0.00	32.55 2.32 0.00	31.00 2.21 0.00	30.49 2.19 0.00	31.87 2.34 0.00	32.96 2.45 0.00	31.00 2.38 0.00	42.56 3.31 0.00	33.35 2.44 0.00	44.20 3.02 0.00	22.64 1.36 0.00	19.41 1.10 0.00
JERICO_RISE_WT_PWR 323719	26.42 -4.03 0.28	18.70 -2.08 0.74	4.26 -0.45 1.41	-1.89 0.01 1.71	20.93 -1.47 0.31	24.67 -1.69 0.04	21.52 -2.44 0.00	35.30 -3.70 0.00	28.74 -4.41 0.00	24.72 -4.07 0.00	30.72 -4.87 0.00	31.63 -4.90 0.00	33.92 -5.90 0.00	25.56 -4.67 0.00	24.57 -4.22 0.00	24.12 -4.19 0.00	25.22 -4.32 0.00	25.82 -4.69 0.00	21.29 -5.09 2.24	32.55 -6.69 0.00	25.88 -5.03 0.00	35.21 -5.97 0.00	18.05 -3.23 0.00	15.32 -2.99 0.00
KEDC_PORT_JEFF_GT2 24210	38.07 2.17 -5.16	36.34 1.33 -13.48	32.24 0.33 -25.80	31.17 -0.01 -31.36	29.71 1.40 -5.60	28.95 1.91 -0.64	25.64 1.68 0.00	41.84 2.84 0.00	36.18 3.03 0.00	31.35 2.56 0.00	38.62 3.03 0.00	39.36 2.83 0.00	43.08 3.26 0.00	32.81 2.58 0.00	31.14 2.36 0.00	30.70 2.40 0.00	31.92 2.39 0.00	33.19 2.68 0.00	30.84 2.22 0.00	42.14 2.89 0.00	33.36 2.45 0.00	42.03 3.18 2.33	18.36 1.70 4.62	19.43 1.48 0.36
KEDC_PORT_JEFF_GT3 24211	38.07 2.17 -5.16	36.34 1.33 -13.48	32.24 0.33 -25.80	31.17 -0.01 -31.36	29.71 1.40 -5.60	28.95 1.91 -0.64	25.64 1.68 0.00	41.84 2.84 0.00	36.18 3.03 0.00	31.35 2.56 0.00	38.62 3.03 0.00	39.36 2.83 0.00	43.08 3.26 0.00	32.81 2.58 0.00	31.14 2.36 0.00	30.70 2.40 0.00	31.92 2.39 0.00	33.19 2.68 0.00	30.84 2.22 0.00	42.14 2.89 0.00	33.36 2.45 0.00	42.03 3.18 2.33	18.36 1.70 4.62	19.43 1.48 0.36
KEDC_GLWD_GT4 24219	37.58 1.68 -5.16	35.99 0.99 -13.48	32.15 0.24 -25.80	31.17 -0.01 -31.36	29.34 1.03 -5.60	28.51 1.47 -0.64	25.41 1.45 0.00	41.22 2.23 0.00	35.42 2.27 0.00	30.76 1.97 0.00	38.17 2.58 0.00	39.11 2.57 0.00	42.76 2.94 0.00	32.55 2.31 -0.01	30.90 2.12 0.00	30.43 2.13 0.00	31.68 2.14 0.00	32.83 2.31 0.00	30.72 2.10 0.00	42.04 2.80 0.00	33.23 2.31 0.00	48.30 2.92 -4.20	31.13 1.52 -8.33	20.27 1.31 -0.65
KEDC_GLWD_GT5 24220	37.58 1.68 -5.16	35.99 0.99 -13.48	32.15 0.24 -25.80	31.17 -0.01 -31.36	29.34 1.03 -5.60	28.51 1.47 -0.64	25.41 1.45 0.00	41.22 2.23 0.00	35.42 2.27 0.00	30.76 1.97 0.00	38.17 2.58 0.00	39.11 2.57 0.00	42.76 2.94 0.00	32.55 2.31 -0.01	30.90 2.12 0.00	30.43 2.13 0.00	31.68 2.14 0.00	32.83 2.31 0.00	30.72 2.10 0.00	42.04 2.80 0.00	33.23 2.31 0.00	48.30 2.92 -4.20	31.13 1.52 -8.33	20.27 1.31 -0.65
KENSICO____ 23655	37.16 1.26 -5.16	35.72 0.71 -13.49	32.09 0.17 -25.80	31.18 0.00 -31.38	29.08 0.76 -5.60	28.16 1.11 -0.64	25.15 1.19 0.00	40.91 1.92 0.00	35.03 1.88 0.00	30.40 1.61 0.00	37.60 2.01 0.00	38.57 2.03 0.00	42.11 2.30 0.00	32.03 1.80 0.00	30.43 1.64 0.00	29.97 1.67 0.00	31.26 1.73 0.00	32.39 1.87 0.00	30.36 1.74 0.00	41.60 2.36 0.00	32.85 1.94 0.00	43.57 2.39 0.00	22.50 1.22 0.00	19.36 1.05 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.84 1.25 -4.85	34.91 0.71 -12.67	30.54 0.18 -24.24	29.29 0.00 -29.48	28.76 0.79 -5.26	28.13 1.13 -0.61	25.23 1.27 0.00	41.16 2.17 0.00	35.30 2.15 0.00	30.65 1.85 0.00	37.89 2.30 0.00	38.76 2.22 0.00	42.24 2.43 0.00	32.10 1.87 0.00	30.27 1.49 0.00	29.60 1.30 0.00	30.90 1.37 0.00	31.95 1.43 0.00	30.08 1.46 0.00	41.30 2.06 0.00	32.63 1.72 0.00	43.58 2.40 0.00	22.53 1.25 0.00	19.35 1.04 0.00
KIAC_JFK_GT1 23816	37.46 1.56 -5.16	35.91 0.91 -13.48	32.13 0.23 -25.79	31.16 -0.01 -31.36	29.38 1.07 -5.60	28.51 1.47 -0.64	25.49 1.53 0.00	41.39 2.40 0.00	35.46 2.31 0.00	30.80 2.01 0.00	38.03 2.44 0.00	39.01 2.47 0.00	42.58 2.76 0.00	32.41 2.18 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.70 2.08 0.00	42.11 2.86 0.00	33.29 2.38 0.00	44.18 3.00 0.00	22.75 1.47 0.00	19.56 1.25 0.00
KIAC_JFK_GT2 23817	37.46 1.56 -5.16	35.91 0.91 -13.48	32.13 0.23 -25.79	31.16 -0.01 -31.36	29.38 1.07 -5.60	28.51 1.47 -0.64	25.49 1.53 0.00	41.39 2.40 0.00	35.46 2.31 0.00	30.80 2.01 0.00	38.03 2.44 0.00	39.01 2.47 0.00	42.58 2.76 0.00	32.41 2.18 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.70 2.08 0.00	42.11 2.86 0.00	33.29 2.38 0.00	44.18 3.00 0.00	22.75 1.47 0.00	19.56 1.25 0.00
KINTIGH____ 23543	29.99 -1.47 -0.72	22.25 -1.15 -1.88	9.37 -0.34 -3.60	4.19 0.00 -4.38	22.28 -1.21 -0.78	25.29 -1.19 -0.09	23.20 -0.77 0.00	38.08 -0.91 0.00	32.29 -0.86 0.00	28.08 -0.71 0.00	34.93 -0.65 0.00	35.80 -0.74 0.00	38.96 -0.86 0.00	29.31 -0.92 0.00	28.09 -0.69 0.00	27.58 -0.73 0.00	28.72 -0.81 0.00	29.67 -0.84 0.00	27.86 -0.76 0.00	38.51 -0.74 0.00	30.22 -0.69 0.00	40.18 -1.00 0.00	20.61 -0.67 0.00	17.66 -0.65 0.00

LEDERLE____ 23769	36.88 1.16 -4.98	35.17 0.64 -13.01	31.16 0.15 -24.90	30.07 0.00 -30.27	28.79 0.68 -5.41	28.03 1.01 -0.62	25.07 1.11 0.00	40.81 1.81 0.00	34.92 1.77 0.00	30.31 1.52 0.00	37.48 1.89 0.00	38.47 1.93 0.00	42.01 2.19 0.00	31.95 1.72 0.00	30.33 1.55 0.00	29.87 1.57 0.00	31.16 1.63 0.00	32.30 1.78 0.00	30.29 1.67 0.00	41.56 2.32 0.00	32.81 1.90 0.00	43.47 2.29 0.00	22.43 1.15 0.00	19.30 0.99 0.00
LINDEN COGEN____ 23786	37.30 1.41 -5.16	35.78 0.79 -13.48	32.09 0.18 -25.79	31.17 -0.01 -31.36	29.15 0.84 -5.60	28.25 1.21 -0.64	25.23 1.27 0.00	41.03 2.04 0.00	35.15 2.00 0.00	30.52 1.73 0.00	37.72 2.14 0.00	38.69 2.16 0.00	42.25 2.43 0.00	32.17 1.94 0.00	30.55 1.77 0.00	30.11 1.81 0.00	31.39 1.86 0.00	32.53 2.01 0.00	30.45 1.83 0.00	41.74 2.49 0.00	33.01 2.10 0.00	43.75 2.57 0.00	22.60 1.32 0.00	19.45 1.14 0.00
LIPA_MISC_IPP 23656	37.87 1.97 -5.16	36.19 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.57 1.26 -5.60	28.79 1.75 -0.64	25.41 1.45 0.00	41.47 2.48 0.00	35.95 2.80 0.00	31.11 2.33 0.00	38.29 2.70 0.00	38.95 2.42 0.00	42.63 2.81 0.00	32.47 2.24 0.00	30.83 2.05 0.00	30.38 2.08 0.00	31.60 2.06 0.00	32.94 2.43 0.00	30.45 1.83 0.00	41.58 2.34 0.00	32.92 2.01 0.00	41.43 2.65 2.40	17.95 1.44 4.77	19.24 1.29 0.37
LISF____SOLAR 323691	37.87 1.97 -5.16	36.19 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.57 1.26 -5.60	28.79 1.75 -0.64	25.39 1.43 0.00	41.46 2.47 0.00	35.94 2.79 0.00	31.10 2.31 0.00	38.26 2.68 0.00	38.90 2.37 0.00	42.58 2.76 0.00	32.41 2.19 0.00	30.80 2.02 0.00	30.35 2.05 0.00	31.57 2.03 0.00	32.95 2.43 0.00	30.43 1.81 0.00	41.55 2.30 0.00	32.89 1.98 0.00	41.42 2.62 2.38	17.98 1.42 4.72	19.23 1.28 0.37
LITTLE FALLS____HYD 24013	31.34 0.77 0.16	21.68 0.57 0.41	5.46 0.14 0.79	-1.16 0.00 0.96	23.15 0.61 0.17	27.19 0.81 0.02	24.60 0.64 0.00	40.24 1.25 0.00	34.27 1.12 0.00	29.40 0.61 0.00	36.26 0.68 0.00	37.11 0.57 0.00	40.54 0.72 0.00	30.75 0.52 0.00	29.16 0.38 0.00	28.73 0.42 0.00	30.05 0.51 0.00	31.27 0.75 0.00	29.29 0.67 0.00	40.09 0.84 0.00	31.73 0.83 0.00	42.37 1.19 0.00	21.92 0.64 0.00	18.90 0.58 0.00
LI_NEWBRDGE____DRP 323616	37.56 1.66 -5.16	35.98 0.98 -13.48	32.14 0.23 -25.80	31.17 -0.01 -31.36	29.32 1.01 -5.60	28.49 1.45 -0.64	25.31 1.35 0.00	41.18 2.19 0.00	35.49 2.34 0.00	30.79 2.00 0.00	38.06 2.48 0.00	38.95 2.42 0.00	42.64 2.83 0.00	32.46 2.24 0.01	30.82 2.04 0.00	30.34 2.04 0.00	31.53 1.99 0.00	32.68 2.17 0.00	30.51 1.89 0.00	41.74 2.50 0.00	33.02 2.11 0.00	40.15 2.72 3.75	15.29 1.46 7.45	19.00 1.27 0.58
LONG_LAKE_PHOENIX 24014	30.82 -0.33 -0.41	22.35 -0.24 -1.08	8.09 -0.08 -2.06	2.31 0.00 -2.50	22.82 -0.34 -0.45	26.01 -0.43 -0.05	23.65 -0.31 0.00	38.54 -0.45 0.00	32.72 -0.43 0.00	28.48 -0.31 0.00	35.15 -0.44 0.00	36.06 -0.48 0.00	39.33 -0.48 0.00	29.84 -0.40 0.00	28.44 -0.34 0.00	27.95 -0.35 0.00	29.20 -0.33 0.00	30.14 -0.38 0.00	28.47 -0.28 -0.14	38.85 -0.40 0.00	30.54 -0.37 0.00	40.68 -0.49 0.00	20.99 -0.29 0.00	18.05 -0.26 0.00
LOVETT____3 23632	36.76 1.03 -5.00	35.14 0.55 -13.07	31.24 0.13 -25.00	30.20 0.00 -30.40	28.72 0.59 -5.43	27.92 0.90 -0.62	24.95 0.99 0.00	40.60 1.61 0.00	34.74 1.59 0.00	30.14 1.35 0.00	37.27 1.68 0.00	38.26 1.72 0.00	41.77 1.95 0.00	31.77 1.54 0.00	30.17 1.39 0.00	29.70 1.40 0.00	31.00 1.46 0.00	32.12 1.61 0.00	30.12 1.50 0.00	41.31 2.06 0.00	32.62 1.71 0.00	43.23 2.05 0.00	22.31 1.03 0.00	19.21 0.90 0.00
LOVETT____4 23642	36.76 1.03 -5.00	35.14 0.55 -13.07	31.24 0.13 -25.00	30.20 0.00 -30.40	28.72 0.59 -5.43	27.92 0.90 -0.62	24.95 0.99 0.00	40.60 1.61 0.00	34.74 1.59 0.00	30.14 1.35 0.00	37.27 1.68 0.00	38.26 1.72 0.00	41.77 1.95 0.00	31.77 1.54 0.00	30.17 1.39 0.00	29.70 1.40 0.00	31.00 1.46 0.00	32.12 1.61 0.00	30.12 1.50 0.00	41.31 2.06 0.00	32.62 1.71 0.00	43.23 2.05 0.00	22.31 1.03 0.00	19.21 0.90 0.00
LOVETT____5 23593	36.76 1.03 -5.00	35.14 0.55 -13.07	31.24 0.13 -25.00	30.20 0.00 -30.40	28.72 0.59 -5.43	27.92 0.90 -0.62	24.95 0.99 0.00	40.60 1.61 0.00	34.74 1.59 0.00	30.14 1.35 0.00	37.27 1.68 0.00	38.26 1.72 0.00	41.77 1.95 0.00	31.77 1.54 0.00	30.17 1.39 0.00	29.70 1.40 0.00	31.00 1.46 0.00	32.12 1.61 0.00	30.12 1.50 0.00	41.31 2.06 0.00	32.62 1.71 0.00	43.23 2.05 0.00	22.31 1.03 0.00	19.21 0.90 0.00
LOWER RAQUET____HYD 24057	26.72 -3.82 0.20	18.95 -2.06 0.51	4.69 -0.44 0.98	-1.37 0.01 1.20	21.02 -1.48 0.21	24.82 -1.55 0.03	21.49 -2.47 0.00	35.41 -3.58 0.00	29.24 -3.91 0.00	25.27 -3.52 0.00	31.29 -4.29 0.00	32.16 -4.38 0.00	34.59 -5.23 0.00	26.13 -4.10 0.00	25.07 -3.71 0.00	24.59 -3.71 0.00	25.84 -3.69 0.00	26.57 -3.94 0.00	21.05 -4.01 3.55	34.00 -5.24 0.00	26.89 -4.02 0.00	36.35 -4.83 0.00	18.67 -2.61 0.00	16.03 -2.28 0.00
LOWER____HUDSON 24059	39.16 1.51 -6.92	40.68 1.09 -18.07	40.99 0.30 -34.58	41.84 -0.01 -42.04	31.41 1.19 -7.51	28.67 1.41 -0.86	25.08 1.12 0.00	40.75 1.76 0.00	34.72 1.57 0.00	30.06 1.26 0.00	37.18 1.60 0.00	38.30 1.76 0.00	41.71 1.90 0.00	31.72 1.49 0.00	30.09 1.31 0.00	29.55 1.25 0.00	30.85 1.31 0.00	31.88 1.36 0.00	29.80 1.18 0.00	40.87 1.62 0.00	32.21 1.30 0.00	42.89 1.71 0.00	22.31 1.03 0.00	19.23 0.91 0.00
LWR____OSWEGATCHIE_HYD 23850	28.54 -2.20 0.00	20.33 -1.19 0.00	5.86 -0.25 0.00	-0.18 0.01 0.00	21.89 -0.82 0.00	25.58 -0.82 0.00	22.66 -1.30 0.00	37.21 -1.78 0.00	31.10 -2.06 0.00	26.94 -1.85 0.00	33.33 -2.25 0.00	34.22 -2.32 0.00	37.00 -2.81 0.00	28.01 -2.22 0.00	26.78 -2.00 0.00	26.27 -2.04 0.00	27.55 -1.99 0.00	28.40 -2.12 0.00	21.46 -2.11 5.05	36.47 -2.77 0.00	28.75 -2.16 0.00	38.63 -2.55 0.00	19.83 -1.45 0.00	17.02 -1.30 0.00
LYONS_FALL_HYD 23570	30.74 0.00 0.00	21.60 0.08 0.00	6.15 0.04 0.00	-0.19 0.00 0.00	22.93 0.22 0.00	26.73 0.33 0.00	24.27 0.31 0.00	39.65 0.66 0.00	33.53 0.38 0.00	29.12 0.34 0.00	36.00 0.42 0.00	36.93 0.39 0.00	40.14 0.32 0.00	30.42 0.19 0.00	29.01 0.23 0.00	28.50 0.20 0.00	29.81 0.27 0.00	30.83 0.31 0.00	29.74 0.31 -0.82	39.66 0.42 0.00	31.18 0.27 0.00	41.57 0.39 0.00	21.38 0.09 0.00	18.34 0.02 0.00
MADISON____COUNTY_LFGE 323628	31.52 0.57 -0.22	22.50 0.41 -0.57	7.31 0.11 -1.08	1.13 -0.01 -1.32	23.39 0.45 -0.23	27.01 0.58 -0.03	24.66 0.70 0.00	40.26 1.26 0.00	34.15 1.00 0.00	29.67 0.88 0.00	36.67 1.09 0.00	37.61 1.07 0.00	40.94 1.12 0.00	31.02 0.79 0.00	29.57 0.79 0.00	29.09 0.79 0.00	30.39 0.85 0.00	31.43 0.91 0.00	29.73 0.90 -0.21	40.48 1.24 0.00	31.79 0.88 0.00	42.31 1.14 0.00	21.78 0.50 0.00	18.68 0.37 0.00

MAPLE RIDGE_WT_1 323574	28.80 -1.53 0.40	19.64 -0.84 1.04	3.93 -0.19 2.00	-2.61 0.00 2.43	21.64 -0.64 0.43	25.61 -0.74 0.05	22.98 -0.99 0.00	37.41 -1.58 0.00	31.40 -1.75 0.00	27.20 -1.60 0.00	33.61 -1.98 0.00	34.54 -2.00 0.00	37.43 -2.39 0.00	28.39 -1.84 0.00	27.16 -1.63 0.00	26.70 -1.61 0.00	27.88 -1.66 0.00	28.81 -1.71 0.00	26.19 -1.71 0.72	37.01 -2.24 0.00	29.11 -1.80 0.00	39.00 -2.18 0.00	20.13 -1.15 0.00	17.27 -1.04 0.00
MAPLE RIDGE_WT_2 323611	28.80 -1.53 0.40	19.64 -0.84 1.04	3.93 -0.19 2.00	-2.61 0.00 2.43	21.64 -0.64 0.43	25.61 -0.74 0.05	22.98 -0.99 0.00	37.41 -1.58 0.00	31.40 -1.75 0.00	27.20 -1.60 0.00	33.61 -1.98 0.00	34.54 -2.00 0.00	37.43 -2.39 0.00	28.39 -1.84 0.00	27.16 -1.63 0.00	26.70 -1.61 0.00	27.88 -1.66 0.00	28.81 -1.71 0.00	26.19 -1.71 0.72	37.01 -2.24 0.00	29.11 -1.80 0.00	39.00 -2.18 0.00	20.13 -1.15 0.00	17.27 -1.04 0.00
MARBLE RIVER_WT_PWR 323696	26.53 -3.91 0.29	18.75 -2.01 0.76	4.23 -0.43 1.45	-1.95 0.01 1.77	20.98 -1.42 0.32	24.74 -1.62 0.04	21.59 -2.37 0.00	35.41 -3.58 0.00	28.86 -4.29 0.00	24.83 -3.96 0.00	30.87 -4.71 0.00	31.80 -4.74 0.00	34.11 -5.71 0.00	25.70 -4.54 0.00	24.67 -4.11 0.00	24.25 -4.06 0.00	25.34 -4.20 0.00	25.93 -4.58 0.00	21.51 -5.00 2.10	32.60 -6.64 0.00	25.93 -4.98 0.00	35.26 -5.91 0.00	18.10 -3.18 0.00	15.37 -2.95 0.00
MARSH HILL_WT_PWR 323713	31.85 0.01 -1.10	24.34 -0.06 -2.88	11.60 -0.03 -5.51	6.51 0.00 -6.70	23.62 -0.29 -1.20	26.53 0.00 -0.14	24.62 0.66 0.00	40.39 1.40 0.00	34.24 1.09 0.00	29.93 1.14 0.00	37.28 1.69 0.00	38.27 1.74 0.00	41.81 1.99 0.00	31.41 1.18 0.00	29.97 1.19 0.00	29.41 1.11 0.00	30.72 1.19 0.00	31.81 1.29 0.00	29.88 1.26 0.00	41.26 2.01 0.00	32.16 1.25 0.00	42.73 1.55 0.00	21.75 0.46 0.00	18.67 0.35 0.00
MG INDUSTRY___DRP 24185	38.17 0.87 -6.56	39.33 0.67 -17.13	39.09 0.19 -32.78	39.66 -0.01 -39.86	30.54 0.71 -7.12	27.87 0.66 -0.82	24.26 0.30 0.00	39.39 0.40 0.00	33.56 0.41 0.00	29.08 0.29 0.00	35.97 0.39 0.00	37.01 0.47 0.00	40.36 0.54 0.00	30.68 0.44 0.00	29.14 0.36 0.00	28.64 0.34 0.00	29.89 0.36 0.00	30.88 0.36 0.00	28.91 0.29 0.00	39.61 0.36 0.00	31.22 0.31 0.00	41.56 0.38 0.00	21.64 0.35 0.00	18.78 0.46 0.00
MID___OSWEGATCHIE_HYD 23849	28.54 -2.20 0.00	20.33 -1.19 0.00	5.86 -0.25 0.00	-0.18 0.01 0.00	21.89 -0.82 0.00	25.58 -0.82 0.00	22.66 -1.30 0.00	37.21 -1.78 0.00	31.10 -2.06 0.00	26.94 -1.85 0.00	33.33 -2.25 0.00	34.22 -2.32 0.00	37.00 -2.81 0.00	28.01 -2.22 0.00	26.78 -2.00 0.00	26.27 -2.04 0.00	27.55 -1.99 0.00	28.40 -2.12 0.00	21.46 -2.11 5.05	36.47 -2.77 0.00	28.75 -2.16 0.00	38.63 -2.55 0.00	19.83 -1.45 0.00	17.02 -1.30 0.00
MID___RAQUETTE_HYD 23851	26.72 -3.82 0.20	18.95 -2.06 0.51	4.69 -0.44 0.98	-1.37 0.01 1.20	21.02 -1.48 0.21	24.82 -1.55 0.03	21.49 -2.47 0.00	35.41 -3.58 0.00	29.24 -3.91 0.00	25.27 -3.52 0.00	31.29 -4.29 0.00	32.16 -4.38 0.00	34.59 -5.23 0.00	26.13 -4.10 0.00	25.07 -3.71 0.00	24.59 -3.71 0.00	25.84 -3.69 0.00	26.57 -3.94 0.00	21.05 -4.01 3.55	34.00 -5.24 0.00	26.89 -4.02 0.00	36.35 -4.83 0.00	18.67 -2.61 0.00	16.03 -2.28 0.00
MILLIKEN___1 23584	32.47 0.66 -1.07	24.76 0.43 -2.80	11.60 0.12 -5.36	6.33 0.00 -6.52	24.28 0.40 -1.17	27.09 0.56 -0.13	24.73 0.77 0.00	40.34 1.34 0.00	34.18 1.03 0.00	29.76 0.97 0.00	36.80 1.22 0.00	37.72 1.18 0.00	41.13 1.32 0.00	31.16 0.93 0.00	29.70 0.91 0.00	29.21 0.91 0.00	30.48 0.95 0.00	31.50 0.98 0.00	29.60 0.98 0.00	40.67 1.42 0.00	31.94 1.03 0.00	42.46 1.29 0.00	21.81 0.53 0.00	18.72 0.40 0.00
MILLIKEN___2 23585	32.47 0.66 -1.07	24.76 0.43 -2.80	11.60 0.12 -5.36	6.33 0.00 -6.52	24.28 0.40 -1.17	27.09 0.56 -0.13	24.73 0.77 0.00	40.34 1.34 0.00	34.18 1.03 0.00	29.76 0.97 0.00	36.80 1.22 0.00	37.72 1.18 0.00	41.13 1.32 0.00	31.16 0.93 0.00	29.70 0.91 0.00	29.21 0.91 0.00	30.48 0.95 0.00	31.50 0.98 0.00	29.60 0.98 0.00	40.67 1.42 0.00	31.94 1.03 0.00	42.46 1.29 0.00	21.81 0.53 0.00	18.72 0.40 0.00
MILLIKEN___DIESEL 23629	32.47 0.66 -1.07	24.76 0.43 -2.80	11.60 0.12 -5.36	6.33 0.00 -6.52	24.28 0.40 -1.17	27.09 0.56 -0.13	24.73 0.77 0.00	40.34 1.34 0.00	34.18 1.03 0.00	29.76 0.97 0.00	36.80 1.22 0.00	37.72 1.18 0.00	41.13 1.32 0.00	31.16 0.93 0.00	29.70 0.91 0.00	29.21 0.91 0.00	30.48 0.95 0.00	31.50 0.98 0.00	29.60 0.98 0.00	40.67 1.42 0.00	31.94 1.03 0.00	42.46 1.29 0.00	21.81 0.53 0.00	18.72 0.40 0.00
MILLSEAT___LFGE 323607	30.40 -1.11 -0.77	22.62 -0.92 -2.02	9.70 -0.28 -3.87	4.51 0.00 -4.70	22.60 -0.95 -0.84	25.71 -0.78 -0.10	23.74 -0.22 0.00	39.10 0.11 0.00	33.15 0.00 0.00	28.83 0.04 0.00	35.91 0.33 0.00	36.79 0.25 0.00	40.02 0.20 0.00	30.07 -0.16 0.00	28.84 0.06 0.00	28.31 0.01 0.00	29.47 -0.07 0.00	30.44 -0.07 0.00	28.62 0.01 0.00	39.60 0.36 0.00	31.01 0.10 0.00	41.14 -0.04 0.00	21.03 -0.25 0.00	17.98 -0.34 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.03 1.16 -5.14	35.59 0.64 -13.42	31.94 0.15 -25.68	31.03 0.00 -31.22	28.98 0.69 -5.57	28.06 1.03 -0.64	25.06 1.10 0.00	40.77 1.77 0.00	34.90 1.75 0.00	30.28 1.50 0.00	37.44 1.86 0.00	38.42 1.88 0.00	41.95 2.13 0.00	31.90 1.68 0.00	30.31 1.53 0.00	29.85 1.55 0.00	31.14 1.61 0.00	32.26 1.75 0.00	30.24 1.63 0.00	41.46 2.21 0.00	32.73 1.83 0.00	43.40 2.23 0.00	22.42 1.14 0.00	19.30 0.98 0.00
MODEL_CITY_ENERGY 24167	29.44 -2.12 -0.82	22.03 -1.62 -2.13	9.72 -0.48 -4.08	4.78 0.01 -4.96	21.90 -1.70 -0.89	24.82 -1.68 -0.10	22.83 -1.13 0.00	37.58 -1.42 0.00	31.84 -1.31 0.00	27.68 -1.11 0.00	34.50 -1.08 0.00	35.36 -1.17 0.00	38.45 -1.37 0.00	28.86 -1.37 0.00	27.70 -1.08 0.00	27.18 -1.12 0.00	28.29 -1.25 0.00	29.22 -1.30 0.00	27.45 -1.17 0.00	38.05 -1.20 0.00	29.82 -1.09 0.00	39.63 -1.55 0.00	20.29 -0.99 0.00	17.38 -0.93 0.00
MODERN_LFGE___ 323580	29.44 -2.12 -0.82	22.03 -1.62 -2.13	9.72 -0.48 -4.08	4.78 0.01 -4.96	21.90 -1.70 -0.89	24.82 -1.68 -0.10	22.83 -1.13 0.00	37.58 -1.42 0.00	31.84 -1.31 0.00	27.68 -1.11 0.00	34.50 -1.08 0.00	35.36 -1.17 0.00	38.45 -1.37 0.00	28.86 -1.37 0.00	27.70 -1.08 0.00	27.18 -1.12 0.00	28.29 -1.25 0.00	29.22 -1.30 0.00	27.45 -1.17 0.00	38.05 -1.20 0.00	29.82 -1.09 0.00	39.63 -1.55 0.00	20.29 -0.99 0.00	17.38 -0.93 0.00
MOHAWK_PAPER___DRP 24187	38.76 1.23 -6.80	40.20 0.93 -17.74	40.34 0.26 -33.96	41.09 -0.01 -41.29	31.11 1.03 -7.37	28.42 1.18 -0.85	24.78 0.82 0.00	40.26 1.27 0.00	34.31 1.16 0.00	29.72 0.93 0.00	36.78 1.20 0.00	37.87 1.33 0.00	41.29 1.47 0.00	31.38 1.15 0.00	29.78 0.99 0.00	29.27 0.97 0.00	30.55 1.01 0.00	31.57 1.06 0.00	29.55 0.93 0.00	40.48 1.23 0.00	31.89 0.98 0.00	42.44 1.27 0.00	22.08 0.79 0.00	19.05 0.74 0.00

MONGAUP___HYD 23641	37.29 1.82 -4.74	35.03 1.14 -12.37	30.09 0.30 -23.67	28.58 -0.01 -28.78	29.07 1.22 -5.14	28.61 1.62 -0.59	25.67 1.71 0.00	41.56 2.57 0.00	35.51 2.36 0.00	30.80 2.01 0.00	38.01 2.43 0.00	39.24 2.70 0.00	42.81 2.99 0.00	32.49 2.26 0.00	30.84 2.05 0.00	30.37 2.06 0.00	31.71 2.18 0.00	32.65 2.13 0.00	30.28 1.66 0.00	41.61 2.36 0.00	32.86 1.95 0.00	44.10 2.92 0.00	22.79 1.51 0.00	19.56 1.25 0.00
MONTAUK___DIESEL 23721	39.41 3.51 -5.16	37.25 2.25 -13.48	32.50 0.59 -25.80	31.15 -0.02 -31.36	30.75 2.44 -5.60	30.27 3.23 -0.64	26.92 2.96 0.00	44.05 5.06 0.00	38.12 4.97 0.00	32.97 4.18 0.00	40.56 4.98 0.00	41.19 4.66 0.00	45.05 5.23 0.00	34.24 4.01 0.00	32.49 3.71 0.00	32.09 3.79 0.00	33.46 3.92 0.00	35.03 4.51 0.00	32.47 3.86 0.00	44.34 5.09 0.00	35.03 4.12 0.00	44.13 5.34 2.39	19.20 2.67 4.75	20.22 2.28 0.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.33 1.43 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.30 1.26 -0.64	25.31 1.35 0.00	41.15 2.16 0.00	35.27 2.12 0.00	30.63 1.84 0.00	37.87 2.29 0.00	38.83 2.29 0.00	42.39 2.57 0.00	32.26 2.02 0.00	30.64 1.85 0.00	30.19 1.89 0.00	31.48 1.95 0.00	32.62 2.10 0.00	30.55 1.93 0.00	41.85 2.61 0.00	33.08 2.17 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
MUNSVILLE_WIND_PWR 323609	34.89 2.37 -1.79	27.79 1.59 -4.68	15.51 0.44 -8.96	10.69 -0.01 -10.89	26.40 1.74 -1.95	28.88 2.26 -0.22	26.60 2.63 0.00	43.62 4.62 0.00	36.90 3.75 0.00	32.10 3.31 0.00	39.70 4.12 0.00	40.69 4.15 0.00	44.29 4.47 0.00	33.44 3.21 0.00	31.87 3.08 0.00	31.36 3.06 0.00	32.82 3.29 0.00	33.99 3.48 0.00	32.05 3.43 0.00	43.94 4.69 0.00	34.37 3.46 0.00	45.46 4.28 0.00	23.22 1.94 0.00	19.84 1.53 0.00
N SALMON___HYD 24042	26.94 -3.54 0.26	19.06 -1.78 0.68	4.45 -0.36 1.30	-1.76 0.01 1.58	21.27 -1.15 0.28	25.09 -1.27 0.03	21.92 -2.04 0.00	36.06 -2.94 0.00	29.46 -3.69 0.00	25.38 -3.41 0.00	31.53 -4.05 0.00	32.45 -4.09 0.00	34.83 -4.99 0.00	26.27 -3.96 0.00	25.23 -3.55 0.00	24.75 -3.56 0.00	25.90 -3.63 0.00	26.56 -3.95 0.00	21.79 -4.26 2.57	33.75 -5.50 0.00	26.77 -4.14 0.00	36.29 -4.89 0.00	18.58 -2.70 0.00	15.78 -2.53 0.00
N.E._GEN_SANDY PD 24062	38.58 1.63 -6.22	40.51 1.10 -17.89	37.49 0.30 -31.08	37.59 -0.01 -37.79	30.87 1.20 -6.96	31.81 1.47 -3.95	25.64 1.25 -0.43	40.51 1.93 0.41	34.96 1.81 0.00	30.29 1.50 0.00	36.88 1.87 0.57	38.92 2.04 -0.35	42.05 2.24 0.00	32.01 1.75 -0.03	30.35 1.57 0.00	29.82 1.51 0.00	31.11 1.58 0.00	32.15 1.64 0.00	30.04 1.42 0.00	41.20 1.96 0.00	32.49 1.58 0.00	43.23 2.05 0.00	24.18 1.21 -1.69	19.83 1.06 -0.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.82 1.09 -4.99	35.16 0.59 -13.04	31.21 0.14 -24.96	30.15 0.00 -30.34	28.75 0.63 -5.42	27.97 0.96 -0.62	25.01 1.05 0.00	40.69 1.69 0.00	34.81 1.67 0.00	30.22 1.43 0.00	37.36 1.78 0.00	38.35 1.82 0.00	41.88 2.06 0.00	31.84 1.62 0.00	30.23 1.45 0.00	29.78 1.48 0.00	31.07 1.53 0.00	32.20 1.69 0.00	30.20 1.58 0.00	41.43 2.18 0.00	32.70 1.79 0.00	43.33 2.15 0.00	22.37 1.08 0.00	19.25 0.94 0.00
NARROWS_GT1_1 24228	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_2 24229	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_3 24230	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_4 24231	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_5 24232	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_6 24233	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_7 24234	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT1_8 24235	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00



NARROWS_GT2_1 24236	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_2 24237	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_3 24238	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_4 24239	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_5 24240	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_6 24241	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_7 24242	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NARROWS_GT2_8 24243	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.27 1.69 -5.84	37.91 1.13 -15.25	35.61 0.31 -29.19	35.29 -0.01 -35.49	30.26 1.21 -6.34	28.58 1.45 -0.73	25.32 1.36 0.00	41.26 2.27 0.00	35.35 2.20 0.00	30.66 1.87 0.00	37.91 2.32 0.00	38.95 2.42 0.00	42.50 2.68 0.00	32.27 2.04 0.00	30.63 1.85 0.00	30.18 1.87 0.00	31.56 2.02 0.00	32.70 2.19 0.00	30.70 2.09 0.00	42.07 2.82 0.00	33.11 2.20 0.00	43.85 2.67 0.00	22.64 1.36 0.00	19.50 1.19 0.00
NEG CAPITAL___MECHNVIL 23645	39.66 1.91 -7.02	41.20 1.36 -18.32	41.55 0.38 -35.06	42.42 -0.01 -42.63	31.81 1.49 -7.61	29.09 1.82 -0.87	25.56 1.59 0.00	41.57 2.57 0.00	35.37 2.22 0.00	30.61 1.82 0.00	37.86 2.28 0.00	39.01 2.47 0.00	42.43 2.61 0.00	32.24 2.01 0.00	30.57 1.79 0.00	29.98 1.68 0.00	31.32 1.78 0.00	32.39 1.88 0.00	30.33 1.71 0.00	41.58 2.33 0.00	32.72 1.81 0.00	43.59 2.41 0.00	22.62 1.34 0.00	19.48 1.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.05 -0.31 -0.63	22.86 -0.30 -1.64	9.15 -0.10 -3.14	3.62 0.00 -3.81	23.05 -0.34 -0.68	26.24 -0.24 -0.08	24.06 0.09 0.00	39.39 0.39 0.00	33.43 0.28 0.00	29.09 0.31 0.00	36.07 0.49 0.00	36.99 0.45 0.00	40.26 0.45 0.00	30.43 0.20 0.00	29.08 0.30 0.00	28.57 0.27 0.00	29.80 0.27 0.00	30.82 0.31 0.00	28.98 0.36 0.00	39.88 0.64 0.00	31.30 0.39 0.00	41.56 0.38 0.00	21.33 0.05 0.00	18.26 -0.05 0.00
NEG CENTRAL___DRP 24199	31.46 0.04 -0.69	23.30 -0.01 -1.79	9.53 -0.01 -3.43	3.98 0.00 -4.17	23.38 -0.07 -0.75	26.53 0.05 -0.09	24.32 0.36 0.00	39.64 0.65 0.00	33.57 0.41 0.00	29.36 0.57 0.00	36.25 0.66 0.00	37.05 0.51 0.00	40.49 0.67 0.00	30.71 0.48 0.00	29.28 0.49 0.00	28.78 0.48 0.00	30.03 0.50 0.00	31.15 0.63 0.00	29.28 0.66 0.00	40.26 1.01 0.00	31.59 0.68 0.00	42.00 0.82 0.00	21.55 0.27 0.00	18.48 0.17 0.00
NEG CENTRAL___INDECK 23768	32.17 0.51 -0.93	24.20 0.26 -2.42	10.79 0.06 -4.62	5.42 0.00 -5.62	23.86 0.15 -1.00	27.02 0.51 -0.12	25.03 1.07 0.00	41.23 2.24 0.00	34.95 1.80 0.00	30.44 1.65 0.00	37.85 2.26 0.00	38.82 2.28 0.00	42.30 2.48 0.00	31.84 1.61 0.00	30.41 1.63 0.00	29.88 1.57 0.00	31.19 1.65 0.00	32.27 1.76 0.00	30.34 1.73 0.00	41.84 2.59 0.00	32.72 1.81 0.00	43.37 2.19 0.00	22.11 0.83 0.00	18.91 0.59 0.00
NEG CENTRAL___SENECA 23627	31.77 0.26 -0.76	23.67 0.15 -2.00	9.97 0.03 -3.82	4.46 0.00 -4.65	23.65 0.11 -0.83	26.81 0.32 -0.10	24.65 0.68 0.00	40.17 1.18 0.00	33.95 0.80 0.00	29.80 1.01 0.00	36.75 1.17 0.00	37.47 0.93 0.00	41.01 1.20 0.00	31.14 0.91 0.00	29.69 0.90 0.00	29.18 0.88 0.00	30.45 0.91 0.00	31.64 1.12 0.00	29.73 1.11 0.00	40.96 1.71 0.00	32.07 1.16 0.00	42.59 1.41 0.00	21.81 0.53 0.00	18.70 0.39 0.00
NEG CENTRAL___STATE_STREET 24147	31.65 0.24 -0.67	23.40 0.13 -1.75	9.49 0.03 -3.35	3.88 0.00 -4.07	23.50 0.07 -0.73	26.65 0.17 -0.08	24.36 0.40 0.00	39.68 0.68 0.00	33.61 0.46 0.00	29.28 0.48 0.00	36.20 0.62 0.00	37.10 0.56 0.00	40.47 0.65 0.00	30.68 0.44 0.00	29.25 0.46 0.00	28.76 0.46 0.00	30.00 0.47 0.00	31.02 0.51 0.00	29.16 0.55 0.00	40.11 0.86 0.00	31.56 0.65 0.00	41.98 0.80 0.00	21.56 0.28 0.00	18.50 0.18 0.00

NEG MILLWOOD___DRP 24198	37.49 1.48 -5.27	36.19 0.91 -13.75	32.68 0.24 -26.32	31.81 -0.01 -32.01	29.44 1.02 -5.71	28.42 1.37 -0.66	25.37 1.41 0.00	41.32 2.33 0.00	35.37 2.22 0.00	30.64 1.85 0.00	37.85 2.26 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.27 2.03 0.00	30.71 1.93 0.00	30.25 1.94 0.00	31.56 2.02 0.00	32.72 2.20 0.00	30.71 2.09 0.00	42.11 2.87 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.73 1.45 0.00	19.53 1.22 0.00
NEG NORTH_FLCN_SEA 23793	26.95 -3.49 0.29	19.05 -1.72 0.76	4.32 -0.35 1.45	-1.94 0.01 1.76	21.30 -1.09 0.31	25.12 -1.24 0.04	21.97 -1.99 0.00	36.04 -2.95 0.00	29.36 -3.79 0.00	25.25 -3.54 0.00	31.39 -4.20 0.00	32.35 -4.18 0.00	34.71 -5.10 0.00	26.15 -4.07 0.00	25.07 -3.72 0.00	24.62 -3.68 0.00	25.72 -3.81 0.00	26.34 -4.18 0.00	21.92 -4.58 2.12	33.15 -6.10 0.00	26.38 -4.53 0.00	35.81 -5.37 0.00	18.38 -2.90 0.00	15.60 -2.71 0.00
NEG NORTH_KES_CHATEGAY 23792	26.51 -3.95 0.28	18.75 -2.03 0.74	4.27 -0.43 1.41	-1.89 0.01 1.71	20.99 -1.42 0.31	24.75 -1.62 0.04	21.60 -2.36 0.00	35.44 -3.56 0.00	28.85 -4.30 0.00	24.81 -3.98 0.00	30.83 -4.75 0.00	31.74 -4.79 0.00	34.04 -5.78 0.00	25.66 -4.57 0.00	24.65 -4.13 0.00	24.19 -4.11 0.00	25.29 -4.25 0.00	25.90 -4.61 0.00	21.38 -5.00 2.24	32.70 -6.55 0.00	26.00 -4.91 0.00	35.36 -5.82 0.00	18.12 -3.16 0.00	15.38 -2.94 0.00
NEG NORTH___ALICE_FALLS 23915	26.95 -3.49 0.29	19.05 -1.72 0.76	4.33 -0.35 1.44	-1.94 0.01 1.75	21.31 -1.09 0.31	25.13 -1.23 0.04	22.00 -1.96 0.00	36.13 -2.87 0.00	29.42 -3.73 0.00	25.29 -3.50 0.00	31.43 -4.16 0.00	32.38 -4.15 0.00	34.74 -5.08 0.00	26.17 -4.06 0.00	25.10 -3.69 0.00	24.65 -3.65 0.00	25.76 -3.77 0.00	26.40 -4.11 0.00	21.97 -4.51 2.14	33.29 -5.95 0.00	26.49 -4.42 0.00	35.94 -5.24 0.00	18.42 -2.86 0.00	15.63 -2.69 0.00
NEG NORTH___LWR_SARANAC 23913	26.95 -3.49 0.29	19.05 -1.72 0.76	4.33 -0.35 1.44	-1.94 0.01 1.75	21.31 -1.09 0.31	25.13 -1.23 0.04	22.00 -1.96 0.00	36.13 -2.87 0.00	29.42 -3.73 0.00	25.29 -3.50 0.00	31.43 -4.16 0.00	32.38 -4.15 0.00	34.74 -5.08 0.00	26.17 -4.06 0.00	25.10 -3.69 0.00	24.65 -3.65 0.00	25.76 -3.77 0.00	26.40 -4.11 0.00	21.97 -4.51 2.14	33.29 -5.95 0.00	26.49 -4.42 0.00	35.94 -5.24 0.00	18.42 -2.86 0.00	15.63 -2.69 0.00
NEG NORTH___PLATTSBURG 23628	26.95 -3.49 0.29	19.05 -1.72 0.76	4.33 -0.35 1.44	-1.94 0.01 1.75	21.31 -1.09 0.31	25.13 -1.23 0.04	22.00 -1.96 0.00	36.13 -2.87 0.00	29.42 -3.73 0.00	25.29 -3.50 0.00	31.43 -4.16 0.00	32.38 -4.15 0.00	34.74 -5.08 0.00	26.17 -4.06 0.00	25.10 -3.69 0.00	24.65 -3.65 0.00	25.76 -3.77 0.00	26.40 -4.11 0.00	21.97 -4.51 2.14	33.29 -5.95 0.00	26.49 -4.42 0.00	35.94 -5.24 0.00	18.42 -2.86 0.00	15.63 -2.69 0.00
NEG WEST_LEA_LOCKPORT 23791	29.77 -1.77 -0.81	22.25 -1.39 -2.11	9.75 -0.41 -4.05	4.74 0.01 -4.92	22.13 -1.46 -0.88	25.11 -1.39 -0.10	23.13 -0.83 0.00	38.09 -0.90 0.00	32.27 -0.88 0.00	28.06 -0.73 0.00	34.97 -0.61 0.00	35.84 -0.69 0.00	38.99 -0.83 0.00	29.27 -0.96 0.00	28.08 -0.71 0.00	27.55 -0.75 0.00	28.68 -0.85 0.00	29.62 -0.89 0.00	27.82 -0.79 0.00	38.57 -0.68 0.00	30.21 -0.70 0.00	40.14 -1.04 0.00	20.54 -0.74 0.00	17.59 -0.72 0.00
NEG WEST___LANCASTR 23811	31.67 -0.03 -0.96	23.92 -0.10 -2.50	10.85 -0.06 -4.79	5.64 0.00 -5.83	23.49 -0.27 -1.04	26.50 -0.02 -0.12	24.49 0.53 0.00	40.36 1.37 0.00	33.99 0.84 0.00	29.59 0.80 0.00	36.83 1.25 0.00	37.74 1.21 0.00	41.19 1.38 0.00	30.85 0.61 0.00	29.50 0.71 0.00	29.01 0.70 0.00	30.20 0.66 0.00	31.10 0.58 0.00	29.09 0.47 0.00	40.40 1.16 0.00	31.56 0.65 0.00	42.05 0.87 0.00	21.48 0.19 0.00	18.47 0.16 0.00
NEG_PENN_ALLEGHNY 23528	33.06 0.59 -1.74	26.45 0.40 -4.53	14.89 0.10 -8.67	10.35 0.00 -10.54	24.94 0.35 -1.88	27.13 0.52 -0.22	24.70 0.74 0.00	40.34 1.35 0.00	34.16 1.01 0.00	29.73 0.94 0.00	36.81 1.23 0.00	37.76 1.22 0.00	41.19 1.37 0.00	31.12 0.89 0.00	29.65 0.87 0.00	29.17 0.87 0.00	30.44 0.90 0.00	31.39 0.88 0.00	29.42 0.80 0.00	40.47 1.22 0.00	31.74 0.83 0.00	42.24 1.06 0.00	21.70 0.42 0.00	18.68 0.36 0.00
NEG___GEN_MONROE 24207	30.83 -0.57 -0.66	22.73 -0.52 -1.73	9.25 -0.17 -3.30	3.82 0.00 -4.02	22.90 -0.53 -0.72	26.10 -0.38 -0.08	24.04 0.08 0.00	39.57 0.57 0.00	33.61 0.46 0.00	29.25 0.46 0.00	36.35 0.76 0.00	37.30 0.76 0.00	40.59 0.78 0.00	30.58 0.35 0.00	29.25 0.46 0.00	28.72 0.41 0.00	29.91 0.37 0.00	30.89 0.37 0.00	29.03 0.42 0.00	40.02 0.77 0.00	31.41 0.50 0.00	41.67 0.49 0.00	21.34 0.06 0.00	18.23 -0.08 0.00
NEPA___ENERGY 23901	31.55 -0.32 -1.14	24.21 -0.28 -2.97	11.70 -0.10 -5.68	6.72 0.00 -6.91	23.51 -0.43 -1.23	26.27 -0.27 -0.14	24.17 0.20 0.00	39.66 0.66 0.00	33.31 0.16 0.00	29.01 0.22 0.00	36.06 0.47 0.00	36.92 0.39 0.00	40.31 0.49 0.00	30.20 -0.03 0.00	28.86 0.08 0.00	28.40 0.09 0.00	29.57 0.03 0.00	30.42 -0.09 0.00	28.42 -0.20 0.00	39.47 0.22 0.00	30.83 -0.08 0.00	41.11 -0.07 0.00	21.03 -0.25 0.00	18.15 -0.16 0.00
NEVERSINK___HYD 23608	36.19 0.89 -4.56	33.90 0.47 -11.91	29.02 0.11 -22.79	27.52 0.00 -27.71	28.17 0.52 -4.95	27.77 0.81 -0.57	24.94 0.98 0.00	40.70 1.71 0.00	34.86 1.71 0.00	30.27 1.48 0.00	37.45 1.86 0.00	38.01 1.48 0.00	41.27 1.46 0.00	31.36 1.13 0.00	29.60 0.81 0.00	29.00 0.70 0.00	30.37 0.84 0.00	31.31 0.80 0.00	29.51 0.89 0.00	40.50 1.26 0.00	31.99 1.08 0.00	42.75 1.57 0.00	22.12 0.84 0.00	19.01 0.70 0.00
NEWTON___FALLS_HYD 23847	28.54 -2.20 0.00	20.33 -1.19 0.00	5.86 -0.25 0.00	-0.18 0.01 0.00	21.89 -0.82 0.00	25.58 -0.82 0.00	22.66 -1.30 0.00	37.21 -1.78 0.00	31.10 -2.06 0.00	26.94 -1.85 0.00	33.33 -2.25 0.00	34.22 -2.32 0.00	37.00 -2.81 0.00	28.01 -2.22 0.00	26.78 -2.00 0.00	26.27 -2.04 0.00	27.55 -1.99 0.00	28.40 -2.12 0.00	21.46 -2.11 5.05	36.47 -2.77 0.00	28.75 -2.16 0.00	38.63 -2.55 0.00	19.83 -1.45 0.00	17.02 -1.30 0.00
NIAGARA_115E_LBMP 323715	29.24 -2.32 -0.82	21.91 -1.77 -2.15	9.71 -0.52 -4.12	4.83 0.01 -5.01	21.77 -1.84 -0.90	24.64 -1.86 -0.10	22.66 -1.30 0.00	37.27 -1.73 0.00	31.58 -1.57 0.00	27.46 -1.33 0.00	34.22 -1.36 0.00	35.07 -1.47 0.00	38.14 -1.68 0.00	28.62 -1.61 0.00	27.47 -1.31 0.00	26.96 -1.35 0.00	28.05 -1.48 0.00	28.97 -1.54 0.00	27.21 -1.41 0.00	37.73 -1.52 0.00	29.58 -1.33 0.00	39.31 -1.87 0.00	20.14 -1.14 0.00	17.26 -1.06 0.00
NIAGARA_115W_LBMP 323714	29.20 -2.36 -0.83	21.89 -1.80 -2.16	9.72 -0.53 -4.14	4.85 0.01 -5.03	21.73 -1.88 -0.90	24.60 -1.90 -0.10	22.60 -1.36 0.00	37.15 -1.84 0.00	31.49 -1.67 0.00	27.37 -1.42 0.00	34.12 -1.47 0.00	34.96 -1.57 0.00	38.01 -1.81 0.00	28.53 -1.70 0.00	27.39 -1.39 0.00	26.87 -1.43 0.00	27.97 -1.57 0.00	28.89 -1.63 0.00	27.13 -1.49 0.00	37.61 -1.64 0.00	29.50 -1.42 0.00	39.22 -1.96 0.00	20.10 -1.18 0.00	17.21 -1.10 0.00

NIAGARA_230_LBMP 323716	29.49 -2.06 -0.81	22.06 -1.58 -2.12	9.71 -0.47 -4.06	4.76 0.01 -4.94	21.93 -1.66 -0.88	24.83 -1.67 -0.10	22.80 -1.16 0.00	37.50 -1.49 0.00	31.78 -1.38 0.00	27.63 -1.16 0.00	34.43 -1.16 0.00	35.28 -1.26 0.00	38.36 -1.46 0.00	28.80 -1.43 0.00	27.64 -1.14 0.00	27.12 -1.18 0.00	28.23 -1.30 0.00	29.15 -1.36 0.00	27.37 -1.25 0.00	37.94 -1.31 0.00	29.75 -1.16 0.00	39.55 -1.63 0.00	20.28 -1.01 0.00	17.38 -0.94 0.00
NIAGARA____ 23760	29.38 -2.17 -0.82	21.99 -1.66 -2.13	9.71 -0.49 -4.09	4.79 0.01 -4.97	21.86 -1.74 -0.89	24.74 -1.75 -0.10	22.74 -1.23 0.00	37.39 -1.61 0.00	31.68 -1.48 0.00	27.54 -1.25 0.00	34.32 -1.27 0.00	35.17 -1.37 0.00	38.24 -1.58 0.00	28.71 -1.53 0.00	27.56 -1.23 0.00	27.03 -1.27 0.00	28.14 -1.40 0.00	29.06 -1.46 0.00	27.28 -1.34 0.00	37.82 -1.42 0.00	29.66 -1.25 0.00	39.43 -1.75 0.00	20.21 -1.07 0.00	17.32 -1.00 0.00
NINE_MILE_1 23575	30.24 -0.82 -0.33	21.80 -0.59 -0.86	7.60 -0.17 -1.66	1.83 0.00 -2.01	22.38 -0.69 -0.36	25.60 -0.83 -0.04	23.26 -0.70 0.00	37.85 -1.14 0.00	32.16 -0.99 0.00	27.98 -0.81 0.00	34.56 -1.03 0.00	35.45 -1.09 0.00	38.64 -1.18 0.00	29.33 -0.90 0.00	27.97 -0.81 0.00	27.50 -0.80 0.00	28.69 -0.84 0.00	29.63 -0.89 0.00	27.82 -0.79 0.00	38.13 -1.11 0.00	30.02 -0.89 0.00	40.02 -1.16 0.00	20.66 -0.62 0.00	17.76 -0.55 0.00
NINE_MILE_2 23744	30.25 -0.82 -0.33	21.80 -0.58 -0.86	7.60 -0.17 -1.65	1.82 0.01 -2.01	22.38 -0.69 -0.36	25.60 -0.83 -0.04	23.26 -0.70 0.00	37.85 -1.14 0.00	32.16 -0.99 0.00	27.98 -0.81 0.00	34.56 -1.03 0.00	35.45 -1.09 0.00	38.64 -1.18 0.00	29.33 -0.90 0.00	27.97 -0.81 0.00	27.50 -0.80 0.00	28.69 -0.84 0.00	29.63 -0.89 0.00	27.82 -0.79 0.00	38.13 -1.11 0.00	30.02 -0.89 0.00	40.02 -1.16 0.00	20.66 -0.62 0.00	17.76 -0.55 0.00
NM_CAPITAL____DRP 24208	38.48 1.00 -6.74	39.92 0.80 -17.61	40.03 0.23 -33.69	40.77 -0.01 -40.97	30.92 0.89 -7.31	28.22 0.99 -0.84	24.52 0.56 0.00	39.82 0.83 0.00	33.94 0.80 0.00	29.40 0.61 0.00	36.39 0.81 0.00	37.45 0.92 0.00	40.84 1.03 0.00	31.05 0.82 0.00	29.47 0.69 0.00	28.97 0.67 0.00	30.24 0.70 0.00	31.23 0.72 0.00	29.22 0.60 0.00	40.03 0.78 0.00	31.55 0.64 0.00	42.00 0.82 0.00	21.85 0.58 0.00	18.89 0.58 0.00
NM_CENTRAL____DRP 24181	31.03 -0.16 -0.45	22.56 -0.14 -1.18	8.33 -0.05 -2.26	2.57 0.00 -2.76	22.98 -0.23 -0.49	26.18 -0.27 -0.06	23.82 -0.14 0.00	38.83 -0.16 0.00	33.01 -0.14 0.00	28.72 -0.07 0.00	35.50 -0.09 0.00	36.42 -0.12 0.00	39.70 -0.12 0.00	30.10 -0.13 0.00	28.69 -0.09 0.00	28.21 -0.09 0.00	29.45 -0.09 0.00	30.42 -0.10 0.00	28.68 -0.05 -0.11	39.18 -0.07 0.00	30.80 -0.10 0.00	41.07 -0.10 0.00	21.19 -0.09 0.00	18.20 -0.11 0.00
NM_FRONTIER____DRP 24179	29.20 -2.36 -0.83	21.89 -1.80 -2.16	9.72 -0.53 -4.14	4.85 0.01 -5.03	21.73 -1.88 -0.90	24.60 -1.90 -0.10	22.60 -1.36 0.00	37.15 -1.84 0.00	31.49 -1.67 0.00	27.37 -1.42 0.00	34.12 -1.47 0.00	34.96 -1.57 0.00	38.01 -1.81 0.00	28.53 -1.70 0.00	27.39 -1.39 0.00	26.87 -1.43 0.00	27.97 -1.57 0.00	28.89 -1.63 0.00	27.13 -1.49 0.00	37.61 -1.64 0.00	29.50 -1.42 0.00	39.22 -1.96 0.00	20.10 -1.18 0.00	17.21 -1.10 0.00
NM_ST_REGIS____HYD 24053	26.78 -3.75 0.21	18.99 -1.98 0.55	4.64 -0.42 1.05	-1.46 0.01 1.28	21.10 -1.39 0.23	24.90 -1.47 0.03	21.61 -2.35 0.00	35.60 -3.39 0.00	29.31 -3.85 0.00	25.30 -3.49 0.00	31.36 -4.23 0.00	32.24 -4.30 0.00	34.65 -5.16 0.00	26.16 -4.07 0.00	25.11 -3.68 0.00	24.62 -3.68 0.00	25.86 -3.68 0.00	26.56 -3.95 0.00	21.18 -4.08 3.35	33.93 -5.32 0.00	26.85 -4.06 0.00	36.34 -4.84 0.00	18.65 -2.63 0.00	15.97 -2.35 0.00
NORTHPORT____1 23551	37.70 1.80 -5.16	36.10 1.10 -13.48	32.17 0.26 -25.80	31.17 -0.01 -31.36	29.48 1.17 -5.60	28.66 1.62 -0.64	25.35 1.39 0.00	41.28 2.28 0.00	35.65 2.50 0.00	30.94 2.15 0.00	38.15 2.56 0.00	38.96 2.43 0.00	42.73 2.91 0.00	32.53 2.30 0.00	30.89 2.10 0.00	30.41 2.11 0.00	31.56 2.02 0.00	32.67 2.15 0.00	30.42 1.80 0.00	41.59 2.35 0.00	32.97 2.06 0.00	41.18 2.65 2.65	17.50 1.48 5.26	19.22 1.32 0.41
NORTHPORT____2 23552	37.70 1.80 -5.16	36.10 1.10 -13.48	32.17 0.26 -25.80	31.17 -0.01 -31.36	29.48 1.17 -5.60	28.66 1.62 -0.64	25.35 1.39 0.00	41.28 2.28 0.00	35.65 2.50 0.00	30.94 2.15 0.00	38.15 2.56 0.00	38.96 2.43 0.00	42.73 2.91 0.00	32.53 2.30 0.00	30.89 2.10 0.00	30.41 2.11 0.00	31.56 2.02 0.00	32.67 2.15 0.00	30.42 1.80 0.00	41.59 2.35 0.00	32.97 2.06 0.00	41.18 2.65 2.65	17.50 1.48 5.26	19.22 1.32 0.41
NORTHPORT____3 23553	37.67 1.77 -5.16	36.09 1.09 -13.48	32.17 0.25 -25.80	31.17 -0.01 -31.36	29.44 1.13 -5.60	28.63 1.59 -0.64	25.36 1.40 0.00	41.28 2.29 0.00	35.63 2.48 0.00	30.92 2.13 0.00	38.16 2.57 0.00	38.99 2.46 0.00	42.73 2.91 0.00	32.53 2.30 0.00	30.89 2.10 0.00	30.42 2.12 0.00	31.58 2.04 0.00	32.72 2.21 0.00	30.48 1.87 0.00	41.69 2.45 0.00	32.99 2.08 0.00	41.21 2.70 2.67	17.46 1.48 5.30	19.21 1.32 0.41
NORTHPORT____4 23650	37.67 1.77 -5.16	36.09 1.09 -13.48	32.17 0.25 -25.80	31.17 -0.01 -31.36	29.44 1.13 -5.60	28.63 1.59 -0.64	25.36 1.40 0.00	41.28 2.29 0.00	35.63 2.48 0.00	30.92 2.13 0.00	38.16 2.57 0.00	38.99 2.46 0.00	42.73 2.91 0.00	32.53 2.30 0.00	30.89 2.10 0.00	30.42 2.12 0.00	31.58 2.04 0.00	32.72 2.21 0.00	30.48 1.87 0.00	41.69 2.45 0.00	32.99 2.08 0.00	41.21 2.70 2.67	17.46 1.48 5.30	19.21 1.32 0.41
NORTHPORT____IC 23718	37.70 1.80 -5.16	36.10 1.10 -13.48	32.17 0.26 -25.80	31.17 -0.01 -31.36	29.48 1.17 -5.60	28.66 1.62 -0.64	25.35 1.39 0.00	41.28 2.28 0.00	35.65 2.50 0.00	30.94 2.15 0.00	38.15 2.56 0.00	38.96 2.43 0.00	42.73 2.91 0.00	32.53 2.30 0.00	30.89 2.10 0.00	30.41 2.11 0.00	31.56 2.02 0.00	32.67 2.15 0.00	30.42 1.80 0.00	41.59 2.35 0.00	32.97 2.06 0.00	41.18 2.65 2.65	17.50 1.48 5.26	19.22 1.32 0.41
NPX_GEN_1385_PROXY 323591	37.60 1.70 -5.16	36.19 1.19 -13.48	32.16 0.24 -25.80	31.16 -0.01 -31.36	29.76 1.45 -5.60	29.05 2.01 -0.64	25.36 1.40 0.00	41.58 2.59 0.00	36.04 2.89 0.00	31.37 2.58 0.00	38.38 2.80 0.00	38.97 2.44 0.00	42.99 3.17 0.00	32.53 2.30 0.00	30.89 2.10 0.00	30.41 2.11 0.00	31.56 2.02 0.00	32.67 2.15 0.00	30.42 1.80 0.00	41.60 2.36 0.00	33.14 2.23 0.00	41.18 2.65 2.65	17.50 1.48 5.26	19.22 1.31 0.41
NPX_GEN_CSC 323557	37.87 1.97 -5.16	36.18 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.57 1.26 -5.60	28.78 1.74 -0.64	25.32 1.36 0.00	41.36 2.37 0.00	35.98 2.83 0.00	31.13 2.34 0.00	38.25 2.67 0.00	38.84 2.31 0.00	42.48 2.66 0.00	32.35 2.12 0.00	30.72 1.94 0.00	30.28 1.98 0.00	31.50 1.97 0.00	32.97 2.45 0.00	30.29 1.67 0.00	41.35 2.10 0.00	32.74 1.83 0.00	41.25 2.47 2.40	17.83 1.31 4.77	19.15 1.20 0.37

NSINS_S_GLNS_FALLS 23858	39.79 2.09 -6.97	41.20 1.48 -18.20	41.35 0.41 -34.82	42.14 -0.01 -42.34	31.89 1.62 -7.56	29.30 2.03 -0.87	25.79 1.83 0.00	41.95 2.96 0.00	35.75 2.60 0.00	30.92 2.12 0.00	38.23 2.64 0.00	39.42 2.89 0.00	42.74 2.92 0.00	32.45 2.22 0.00	30.69 1.91 0.00	30.03 1.73 0.00	31.36 1.83 0.00	32.43 1.91 0.00	30.32 1.70 0.00	41.56 2.31 0.00	32.71 1.80 0.00	43.76 2.58 0.00	22.72 1.44 0.00	19.61 1.30 0.00
NUCOR_STEEL____DRP 24197	31.59 0.21 -0.64	23.30 0.11 -1.67	9.34 0.03 -3.20	3.71 0.00 -3.89	23.46 0.06 -0.70	26.62 0.15 -0.08	24.30 0.34 0.00	39.53 0.54 0.00	33.49 0.34 0.00	29.14 0.35 0.00	36.03 0.44 0.00	36.93 0.39 0.00	40.27 0.45 0.00	30.52 0.30 0.00	29.10 0.32 0.00	28.61 0.31 0.00	29.85 0.32 0.00	30.86 0.34 0.00	28.99 0.38 0.00	39.86 0.62 0.00	31.38 0.47 0.00	41.77 0.60 0.00	21.48 0.20 0.00	18.44 0.12 0.00
NYISO_LBMP_REFERENCE 24008	30.74 0.00 0.00	21.52 0.00 0.00	6.12 0.00 0.00	-0.19 0.00 0.00	22.71 0.00 0.00	26.40 0.00 0.00	23.96 0.00 0.00	38.99 0.00 0.00	33.15 0.00 0.00	28.79 0.00 0.00	35.58 0.00 0.00	36.54 0.00 0.00	39.82 0.00 0.00	30.23 0.00 0.00	28.78 0.00 0.00	28.30 0.00 0.00	29.53 0.00 0.00	30.52 0.00 0.00	28.62 0.00 0.00	39.24 0.00 0.00	30.91 0.00 0.00	41.18 0.00 0.00	21.28 0.00 0.00	18.31 0.00 0.00
NYPA_BRENTWD____GT 24164	38.00 2.10 -5.16	36.30 1.30 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.67 1.36 -5.60	28.90 1.87 -0.64	25.64 1.68 0.00	41.81 2.82 0.00	36.10 2.95 0.00	31.32 2.52 0.00	38.60 3.02 0.00	39.40 2.87 0.00	43.17 3.36 0.00	32.87 2.64 0.00	31.20 2.42 0.00	30.74 2.43 0.00	31.92 2.39 0.00	32.90 2.38 0.00	30.64 2.03 0.00	41.92 2.68 0.00	33.30 2.39 0.00	42.21 3.08 2.04	18.95 1.72 4.06	19.50 1.50 0.32
NYPA_GOWANUS____GT5 24156	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.65 2.04 0.00	42.00 2.75 0.00	33.24 2.32 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NYPA_GOWANUS____GT6 24157	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.65 2.04 0.00	42.00 2.75 0.00	33.24 2.32 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00
NYPA_HARLEM__RVR__GT1 24160	37.31 1.42 -5.16	35.79 0.79 -13.48	32.11 0.20 -25.79	31.17 0.00 -31.36	29.24 0.93 -5.60	28.34 1.30 -0.64	25.29 1.33 0.00	41.14 2.15 0.00	35.31 2.16 0.00	30.64 1.84 0.00	37.82 2.24 0.00	38.77 2.24 0.00	42.34 2.53 0.00	32.23 2.00 0.00	30.60 1.82 0.00	30.15 1.86 0.01	31.45 1.92 0.01	32.56 2.06 0.01	30.50 1.89 0.01	41.76 2.52 0.00	33.07 2.16 0.00	43.90 2.71 0.00	22.74 1.46 0.00	19.50 1.19 0.00
NYPA_HARLEM__RVR__GT2 24161	37.31 1.42 -5.16	35.79 0.79 -13.48	32.11 0.20 -25.79	31.17 0.00 -31.36	29.24 0.93 -5.60	28.34 1.30 -0.64	25.29 1.33 0.00	41.14 2.15 0.00	35.31 2.16 0.00	30.64 1.84 0.00	37.82 2.24 0.00	38.77 2.24 0.00	42.34 2.53 0.00	32.23 2.00 0.00	30.60 1.82 0.00	30.15 1.86 0.01	31.45 1.92 0.01	32.56 2.06 0.01	30.50 1.89 0.01	41.76 2.52 0.00	33.07 2.16 0.00	43.90 2.71 0.00	22.74 1.46 0.00	19.50 1.19 0.00
NYPA_KENT____GT 24152	37.44 1.54 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.42 1.38 -0.64	25.42 1.46 0.00	41.36 2.37 0.00	35.47 2.32 0.00	30.82 2.02 0.00	38.07 2.48 0.00	39.03 2.49 0.00	42.60 2.78 0.00	32.43 2.20 0.00	30.79 2.01 0.00	30.34 2.04 0.00	31.64 2.11 0.00	32.75 2.23 0.00	30.66 2.05 0.00	41.99 2.74 0.00	33.22 2.31 0.00	44.07 2.89 0.00	22.77 1.49 0.00	19.57 1.25 0.00
NYPA_POUCH1____GT 24155	37.36 1.46 -5.16	35.83 0.83 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.24 0.93 -5.60	28.37 1.33 -0.64	25.36 1.40 0.00	41.28 2.29 0.00	35.40 2.25 0.00	30.71 1.92 0.00	37.92 2.34 0.00	38.88 2.34 0.00	42.43 2.61 0.00	32.30 2.06 0.00	30.66 1.88 0.00	30.21 1.91 0.00	31.50 1.97 0.00	32.64 2.13 0.00	30.56 1.95 0.00	41.87 2.62 0.00	33.15 2.24 0.00	43.94 2.76 0.00	22.71 1.43 0.00	19.52 1.20 0.00
NYPA_VERNON____GT2 24162	37.44 1.54 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.27 0.96 -5.60	28.41 1.37 -0.64	25.42 1.45 0.00	41.34 2.34 0.00	35.45 2.30 0.00	30.82 2.02 0.00	38.08 2.49 0.00	39.04 2.50 0.00	42.61 2.79 0.00	32.44 2.21 0.00	30.81 2.02 0.00	30.36 2.06 0.00	31.66 2.12 0.00	32.78 2.27 0.00	30.70 2.09 0.00	42.03 2.79 0.00	33.23 2.32 0.00	44.05 2.88 0.00	22.76 1.48 0.00	19.57 1.25 0.00
NYPA_VERNON____GT3 24163	37.44 1.54 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.27 0.96 -5.60	28.41 1.37 -0.64	25.42 1.45 0.00	41.34 2.34 0.00	35.45 2.30 0.00	30.82 2.02 0.00	38.08 2.49 0.00	39.04 2.50 0.00	42.61 2.79 0.00	32.44 2.21 0.00	30.81 2.02 0.00	30.36 2.06 0.00	31.66 2.12 0.00	32.78 2.27 0.00	30.70 2.09 0.00	42.03 2.79 0.00	33.23 2.32 0.00	44.05 2.88 0.00	22.76 1.48 0.00	19.57 1.25 0.00
NYPA__ASTORIA_CC1 323568	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
NYPA__ASTORIA_CC2 323569	37.43 1.53 -5.16	35.87 0.87 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.27 0.96 -5.60	28.40 1.37 -0.64	25.40 1.44 0.00	41.31 2.32 0.00	35.44 2.28 0.00	30.79 2.00 0.00	38.04 2.46 0.00	39.01 2.47 0.00	42.59 2.77 0.00	32.42 2.19 0.00	30.78 2.00 0.00	30.34 2.04 0.00	31.64 2.10 0.00	32.77 2.26 0.00	30.69 2.07 0.00	42.00 2.76 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.76 1.47 0.00	19.55 1.24 0.00
NYPA__HOLTSVILL 23794	37.90 2.00 -5.16	36.23 1.23 -13.48	32.21 0.30 -25.80	31.17 -0.01 -31.36	29.59 1.28 -5.60	28.79 1.75 -0.64	25.48 1.52 0.00	41.54 2.55 0.00	35.92 2.77 0.00	31.12 2.33 0.00	38.35 2.77 0.00	39.09 2.56 0.00	42.81 2.99 0.00	32.60 2.37 0.00	30.96 2.17 0.00	30.51 2.21 0.00	31.70 2.16 0.00	32.93 2.41 0.00	30.57 1.96 0.00	41.79 2.54 0.00	33.09 2.18 0.00	41.58 2.83 2.42	18.02 1.55 4.81	19.31 1.37 0.37

NYPA_____HELLGATE_GT1 24158	37.31 1.42 -5.16	35.79 0.79 -13.48	32.11 0.20 -25.79	31.17 0.00 -31.36	29.24 0.93 -5.60	28.34 1.30 -0.64	25.29 1.33 0.00	41.14 2.15 0.00	35.31 2.16 0.00	30.64 1.84 0.00	37.82 2.24 0.00	38.77 2.24 0.00	42.34 2.53 0.00	32.23 2.00 0.00	30.60 1.82 0.00	30.15 1.86 0.01	31.45 1.92 0.01	32.56 2.06 0.01	30.50 1.89 0.01	41.76 2.52 0.00	33.07 2.16 0.00	43.90 2.71 0.00	22.74 1.46 0.00	19.50 1.19 0.00
NYPA_____HELLGATE_GT2 24159	37.31 1.42 -5.16	35.79 0.79 -13.48	32.11 0.20 -25.79	31.17 0.00 -31.36	29.24 0.93 -5.60	28.34 1.30 -0.64	25.29 1.33 0.00	41.14 2.15 0.00	35.31 2.16 0.00	30.64 1.84 0.00	37.82 2.24 0.00	38.77 2.24 0.00	42.34 2.53 0.00	32.23 2.00 0.00	30.60 1.82 0.00	30.15 1.86 0.01	31.45 1.92 0.01	32.56 2.06 0.01	30.50 1.89 0.01	41.76 2.52 0.00	33.07 2.16 0.00	43.90 2.71 0.00	22.74 1.46 0.00	19.50 1.19 0.00
NYS_BARGE___HYD 23848	29.77 -1.77 -0.80	22.24 -1.38 -2.10	9.72 -0.41 -4.01	4.70 0.01 -4.88	22.13 -1.45 -0.87	25.12 -1.37 -0.10	23.15 -0.81 0.00	38.12 -0.87 0.00	32.29 -0.86 0.00	28.08 -0.71 0.00	35.00 -0.59 0.00	35.87 -0.67 0.00	39.01 -0.81 0.00	29.28 -0.95 0.00	28.10 -0.68 0.00	27.57 -0.73 0.00	28.70 -0.83 0.00	29.64 -0.87 0.00	27.85 -0.77 0.00	38.60 -0.64 0.00	30.24 -0.67 0.00	40.17 -1.02 0.00	20.56 -0.72 0.00	17.59 -0.72 0.00
O.H_GEN_BRUCE 24063	30.10 -1.54 -0.90	22.69 -1.19 -2.36	10.27 -0.36 -4.51	5.30 0.01 -5.49	22.40 -1.29 -0.98	25.26 -1.25 -0.11	23.21 -0.76 0.00	38.13 -0.86 0.00	32.22 -0.92 0.00	28.04 -0.76 0.00	34.90 -0.69 0.00	35.76 -0.78 0.00	38.93 -0.89 0.00	29.22 -1.02 0.00	28.00 -0.79 0.00	27.50 -0.80 0.00	28.62 -0.91 0.00	29.53 -0.99 0.00	27.67 -0.94 0.00	38.38 -0.87 0.00	30.07 -0.84 0.00	40.02 -1.15 0.00	20.50 -0.78 0.00	17.60 -0.71 0.00
OAK ORCHARD___HYD 24046	30.97 -0.42 -0.65	22.82 -0.41 -1.71	9.26 -0.13 -3.27	3.78 0.00 -3.97	22.99 -0.43 -0.71	26.18 -0.30 -0.08	24.03 0.07 0.00	39.44 0.44 0.00	33.48 0.33 0.00	29.13 0.34 0.00	36.16 0.58 0.00	37.07 0.54 0.00	40.35 0.53 0.00	30.45 0.22 0.00	29.13 0.35 0.00	28.61 0.32 0.00	29.84 0.31 0.00	30.86 0.34 0.00	29.01 0.39 0.00	39.95 0.70 0.00	31.33 0.42 0.00	41.61 0.43 0.00	21.33 0.05 0.00	18.25 -0.07 0.00
OCC_CHEM___DRP 24175	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
OLIN_CORP_DRP 24177	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
OLIN_CORP_DSASP 323712	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
ONEIDA_HERK_LFGE 323681	30.97 0.23 0.00	21.74 0.22 0.00	6.19 0.07 0.00	-0.19 0.00 0.00	23.04 0.33 0.00	26.86 0.47 0.00	24.43 0.47 0.00	39.88 0.89 0.00	33.76 0.61 0.00	29.33 0.54 0.00	36.25 0.67 0.00	37.18 0.65 0.00	40.44 0.62 0.00	30.65 0.42 0.00	29.22 0.44 0.00	28.73 0.43 0.00	30.03 0.49 0.00	31.06 0.54 0.00	29.71 0.53 -0.56	39.96 0.71 0.00	31.41 0.50 0.00	41.84 0.66 0.00	21.53 0.25 0.00	18.48 0.16 0.00
ONONDAGA_REF_OCCRA 23987	31.33 0.03 -0.56	22.99 0.00 -1.47	8.91 -0.01 -2.81	3.22 0.00 -3.41	23.23 -0.09 -0.61	26.37 -0.09 -0.07	24.01 0.05 0.00	39.15 0.15 0.00	33.25 0.10 0.00	28.94 0.15 0.00	35.76 0.18 0.00	36.69 0.15 0.00	40.00 0.18 0.00	30.33 0.09 0.00	28.90 0.12 0.00	28.42 0.12 0.00	29.66 0.13 0.00	30.64 0.12 0.00	28.88 0.16 -0.10	39.49 0.25 0.00	31.04 0.13 0.00	41.38 0.20 0.00	21.33 0.05 0.00	18.32 0.00 0.00
ONONDAGA___COGEN 23986	31.06 -0.20 -0.53	22.73 -0.17 -1.38	8.70 -0.05 -2.64	3.02 0.00 -3.21	23.03 -0.25 -0.57	26.17 -0.29 -0.07	23.81 -0.16 0.00	38.76 -0.23 0.00	32.91 -0.24 0.00	28.64 -0.15 0.00	35.40 -0.19 0.00	36.29 -0.24 0.00	39.57 -0.25 0.00	30.01 -0.22 0.00	28.62 -0.17 0.00	28.13 -0.17 0.00	29.35 -0.19 0.00	30.32 -0.19 0.00	28.58 -0.14 -0.10	39.08 -0.17 0.00	30.73 -0.18 0.00	40.96 -0.21 0.00	21.11 -0.16 0.00	18.15 -0.17 0.00
ONTARIO___LFGE 23819	31.77 0.26 -0.76	23.67 0.15 -2.00	9.97 0.03 -3.82	4.46 0.00 -4.65	23.65 0.11 -0.83	26.81 0.32 -0.10	24.65 0.68 0.00	40.17 1.18 0.00	33.95 0.80 0.00	29.80 1.01 0.00	36.75 1.17 0.00	37.47 0.93 0.00	41.01 1.20 0.00	31.14 0.91 0.00	29.69 0.90 0.00	29.18 0.88 0.00	30.45 0.91 0.00	31.64 1.12 0.00	29.73 1.11 0.00	40.96 1.71 0.00	32.07 1.16 0.00	42.59 1.41 0.00	21.81 0.53 0.00	18.70 0.39 0.00
ORANGEVILLE_WT_PWR 323706	30.82 -0.91 -0.99	23.38 -0.74 -2.60	10.86 -0.23 -4.97	5.86 0.01 -6.04	22.82 -0.96 -1.08	25.72 -0.79 -0.12	23.79 -0.17 0.00	39.25 0.25 0.00	33.23 0.08 0.00	28.92 0.12 0.00	36.03 0.45 0.00	36.99 0.45 0.00	40.40 0.58 0.00	30.34 0.11 0.00	29.02 0.23 0.00	28.51 0.21 0.00	29.71 0.18 0.00	30.69 0.18 0.00	28.77 0.15 0.00	39.79 0.54 0.00	31.10 0.19 0.00	41.39 0.21 0.00	21.18 -0.10 0.00	18.18 -0.13 0.00
OSWEGATCHIE___HYD 24044	28.54 -2.20 0.00	20.33 -1.19 0.00	5.86 -0.25 0.00	-0.18 0.01 0.00	21.89 -0.82 0.00	25.58 -0.82 0.00	22.66 -1.30 0.00	37.21 -1.78 0.00	31.10 -2.06 0.00	26.94 -1.85 0.00	33.33 -2.25 0.00	34.22 -2.32 0.00	37.00 -2.81 0.00	28.01 -2.22 0.00	26.78 -2.00 0.00	26.27 -2.04 0.00	27.55 -1.99 0.00	28.40 -2.12 0.00	21.46 -2.11 5.05	36.47 -2.77 0.00	28.75 -2.16 0.00	38.63 -2.55 0.00	19.83 -1.45 0.00	17.02 -1.30 0.00
OSWEGO___5 23606	30.51 -0.60 -0.38	22.08 -0.43 -1.00	7.89 -0.13 -1.90	2.13 0.00 -2.31	22.60 -0.52 -0.41	25.82 -0.63 -0.05	23.45 -0.51 0.00	38.18 -0.81 0.00	32.44 -0.71 0.00	28.23 -0.57 0.00	34.86 -0.72 0.00	35.77 -0.76 0.00	38.98 -0.84 0.00	29.59 -0.64 0.00	28.21 -0.58 0.00	27.73 -0.57 0.00	28.94 -0.60 0.00	29.88 -0.64 0.00	28.06 -0.56 0.00	38.48 -0.77 0.00	30.27 -0.64 0.00	40.36 -0.82 0.00	20.83 -0.46 0.00	17.91 -0.40 0.00

OSWEGO___6 23613	30.51 -0.60 -0.38	22.08 -0.43 -1.00	7.89 -0.13 -1.90	2.13 0.00 -2.31	22.60 -0.52 -0.41	25.82 -0.63 -0.05	23.45 -0.51 0.00	38.18 -0.81 0.00	32.44 -0.71 0.00	28.23 -0.57 0.00	34.86 -0.72 0.00	35.77 -0.76 0.00	38.98 -0.84 0.00	29.59 -0.64 0.00	28.21 -0.58 0.00	27.73 -0.57 0.00	28.94 -0.60 0.00	29.88 -0.64 0.00	28.06 -0.56 0.00	38.48 -0.77 0.00	30.27 -0.64 0.00	40.36 -0.82 0.00	20.83 -0.46 0.00	17.91 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	30.24 -1.34 -0.84	22.65 -1.08 -2.21	10.01 -0.33 -4.22	4.94 0.00 -5.13	22.47 -1.16 -0.92	25.48 -1.02 -0.10	23.51 -0.45 0.00	38.71 -0.28 0.00	32.77 -0.38 0.00	28.51 -0.28 0.00	35.54 -0.05 0.00	36.43 -0.11 0.00	39.63 -0.18 0.00	29.74 -0.49 0.00	28.53 -0.25 0.00	28.00 -0.30 0.00	29.15 -0.39 0.00	30.09 -0.43 0.00	28.28 -0.34 0.00	39.20 -0.05 0.00	30.70 -0.21 0.00	40.79 -0.39 0.00	20.86 -0.42 0.00	17.86 -0.45 0.00
OXBOW___ 24026	29.83 -1.75 -0.84	22.33 -1.37 -2.19	9.89 -0.41 -4.19	4.90 0.01 -5.09	22.17 -1.45 -0.91	25.13 -1.37 -0.10	23.14 -0.82 0.00	38.09 -0.90 0.00	32.27 -0.88 0.00	28.06 -0.73 0.00	34.98 -0.60 0.00	35.85 -0.69 0.00	38.99 -0.82 0.00	29.27 -0.96 0.00	28.08 -0.71 0.00	27.56 -0.75 0.00	28.68 -0.85 0.00	29.62 -0.90 0.00	27.82 -0.79 0.00	38.58 -0.67 0.00	30.23 -0.68 0.00	40.17 -1.01 0.00	20.56 -0.72 0.00	17.60 -0.71 0.00
OXY_CHEM_DSASP 323612	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.30 -2.27 -0.83	21.96 -1.73 -2.17	9.75 -0.51 -4.15	4.86 0.01 -5.04	21.80 -1.81 -0.90	24.68 -1.82 -0.10	22.69 -1.27 0.00	37.31 -1.68 0.00	31.62 -1.53 0.00	27.49 -1.30 0.00	34.26 -1.33 0.00	35.11 -1.43 0.00	38.18 -1.64 0.00	28.65 -1.58 0.00	27.51 -1.28 0.00	26.98 -1.32 0.00	28.08 -1.45 0.00	29.01 -1.51 0.00	27.24 -1.38 0.00	37.77 -1.47 0.00	29.62 -1.29 0.00	39.37 -1.81 0.00	20.17 -1.11 0.00	17.28 -1.04 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.35 1.45 -5.16	35.84 0.84 -13.48	32.12 0.22 -25.79	31.17 -0.01 -31.36	29.28 0.97 -5.60	28.37 1.34 -0.64	25.33 1.37 0.00	41.23 2.23 0.00	35.37 2.22 0.00	30.69 1.90 0.00	37.90 2.31 0.00	38.87 2.33 0.00	42.44 2.62 0.00	32.29 2.06 0.00	30.67 1.89 0.00	30.22 1.92 0.01	31.51 1.98 0.01	32.63 2.12 0.01	30.56 1.95 0.01	41.85 2.61 0.00	33.12 2.21 0.00	43.93 2.75 0.00	22.72 1.44 0.00	19.49 1.17 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.37 1.47 -5.16	35.86 0.86 -13.48	32.13 0.22 -25.79	31.17 -0.01 -31.36	29.29 0.98 -5.60	28.38 1.34 -0.64	25.32 1.36 0.00	41.22 2.23 0.00	35.40 2.25 0.00	30.71 1.91 0.00	37.91 2.33 0.00	38.88 2.34 0.00	42.46 2.65 0.00	32.32 2.09 0.00	30.69 1.91 0.00	30.23 1.94 0.01	31.52 1.99 0.01	32.65 2.14 0.01	30.58 1.97 0.01	41.89 2.64 0.00	33.15 2.24 0.00	43.94 2.76 0.00	22.72 1.44 0.00	19.48 1.17 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.47 -0.20 -0.93	23.70 -0.24 -2.42	10.64 -0.09 -4.63	5.44 0.00 -5.63	23.33 -0.39 -1.01	26.37 -0.14 -0.12	24.40 0.44 0.00	40.25 1.26 0.00	33.94 0.79 0.00	29.54 0.75 0.00	36.79 1.21 0.00	37.71 1.17 0.00	41.11 1.29 0.00	30.81 0.58 0.00	29.48 0.70 0.00	28.97 0.67 0.00	30.16 0.63 0.00	31.09 0.57 0.00	29.11 0.50 0.00	40.41 1.17 0.00	31.59 0.67 0.00	42.04 0.86 0.00	21.47 0.19 0.00	18.43 0.12 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.49 1.48 -5.27	36.19 0.91 -13.75	32.68 0.24 -26.32	31.81 -0.01 -32.01	29.44 1.02 -5.71	28.42 1.37 -0.66	25.37 1.41 0.00	41.32 2.33 0.00	35.37 2.22 0.00	30.64 1.85 0.00	37.85 2.26 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.27 2.03 0.00	30.71 1.93 0.00	30.25 1.94 0.00	31.56 2.02 0.00	32.72 2.20 0.00	30.71 2.09 0.00	42.11 2.87 0.00	33.22 2.31 0.00	44.04 2.86 0.00	22.73 1.45 0.00	19.53 1.22 0.00
PEEKSKILL___ 23653	36.93 1.07 -5.12	35.47 0.59 -13.36	31.82 0.14 -25.57	30.90 0.00 -31.09	28.89 0.63 -5.55	27.99 0.95 -0.64	25.00 1.04 0.00	40.66 1.66 0.00	34.81 1.66 0.00	30.20 1.41 0.00	37.34 1.75 0.00	38.32 1.79 0.00	41.84 2.02 0.00	31.83 1.60 0.00	30.23 1.44 0.00	29.78 1.48 0.00	31.06 1.53 0.00	32.20 1.68 0.00	30.18 1.56 0.00	41.37 2.12 0.00	32.67 1.76 0.00	43.31 2.13 0.00	22.36 1.08 0.00	19.24 0.93 0.00
PGE MADISON___WINDPWR 24146	34.89 2.37 -1.79	27.79 1.59 -4.68	15.51 0.44 -8.96	10.69 -0.01 -10.89	26.40 1.74 -1.95	28.88 2.26 -0.22	26.60 2.63 0.00	43.62 4.62 0.00	36.90 3.75 0.00	32.10 3.31 0.00	39.70 4.12 0.00	40.69 4.15 0.00	44.29 4.47 0.00	33.44 3.21 0.00	31.87 3.08 0.00	31.36 3.06 0.00	32.82 3.29 0.00	33.99 3.48 0.00	32.05 3.43 0.00	43.94 4.69 0.00	34.37 3.46 0.00	45.46 4.28 0.00	23.22 1.94 0.00	19.84 1.53 0.00
PIERCEFIELD___HYD 23852	26.72 -3.82 0.20	18.95 -2.06 0.51	4.69 -0.44 0.98	-1.37 0.01 1.20	21.02 -1.48 0.21	24.82 -1.55 0.03	21.49 -2.47 0.00	35.41 -3.58 0.00	29.24 -3.91 0.00	25.27 -3.52 0.00	31.29 -4.29 0.00	32.16 -4.38 0.00	34.59 -5.23 0.00	26.13 -4.10 0.00	25.07 -3.71 0.00	24.59 -3.71 0.00	25.84 -3.69 0.00	26.57 -3.94 0.00	21.05 -4.01 3.55	34.00 -5.24 0.00	26.89 -4.02 0.00	36.35 -4.83 0.00	18.67 -2.61 0.00	16.03 -2.28 0.00
PINELAWN_CC_1 323563	37.84 1.94 -5.16	36.17 1.18 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.51 1.20 -5.60	28.73 1.69 -0.64	25.52 1.56 0.00	41.59 2.59 0.00	35.87 2.72 0.00	31.10 2.31 0.00	38.39 2.81 0.00	39.22 2.68 0.00	42.96 3.14 0.00	32.71 2.48 0.00	31.03 2.25 0.00	30.57 2.27 0.00	31.58 2.05 0.00	32.67 2.15 0.00	30.45 1.83 0.00	41.65 2.40 0.00	33.06 2.15 0.00	44.29 3.12 0.00	22.94 1.66 0.00	19.76 1.45 0.00
PJM_GEN_HTP_PROXY 323702	37.31 1.42 -5.16	35.79 0.79 -13.48	32.09 0.18 -25.79	31.16 -0.01 -31.36	29.15 0.84 -5.60	28.29 1.25 -0.64	25.30 1.34 0.00	41.15 2.16 0.00	35.25 2.10 0.00	30.61 1.82 0.00	37.84 2.26 0.00	38.79 2.25 0.00	42.35 2.54 0.00	32.22 1.99 0.00	30.61 1.82 0.00	30.18 1.87 0.00	31.47 1.93 0.00	32.60 2.08 0.00	30.54 1.93 0.00	41.83 2.58 0.00	33.06 2.15 0.00	43.82 2.65 0.00	22.63 1.35 0.00	19.49 1.17 0.00
PJM_GEN_KEystone 24065	33.73 0.16 -2.83	28.93 0.01 -7.40	20.25 -0.02 -14.16	17.03 0.00 -17.22	25.73 -0.05 -3.07	26.91 0.16 -0.35	24.43 0.47 0.00	45.13 0.94 -5.19	27.10 0.67 6.72	29.41 0.61 0.00	36.46 0.87 0.00	37.38 0.84 0.00	40.80 0.98 0.00	30.77 0.54 0.00	29.33 0.55 0.00	28.87 0.57 0.00	30.09 0.55 0.00	31.06 0.55 0.00	29.12 0.50 0.00	40.23 0.98 0.00	31.61 0.70 0.00	42.00 0.82 0.00	21.59 0.31 0.00	18.61 0.29 0.00

PJM_GEN_NEPTUNE_PROXY 323594	37.54 1.64 -5.16	35.97 0.97 -13.48	32.14 0.23 -25.80	31.17 -0.01 -31.36	29.30 0.99 -5.60	28.47 1.43 -0.64	25.29 1.33 0.00	41.15 2.16 0.00	35.47 2.32 0.00	30.77 1.98 0.00	38.05 2.46 0.00	38.92 2.39 0.00	42.61 2.80 0.00	32.44 2.22 0.01	30.80 2.02 0.00	30.33 2.03 0.00	31.50 1.97 0.00	32.67 2.15 0.00	30.49 1.88 0.00	41.71 2.46 0.00	33.00 2.09 0.00	40.13 2.70 3.75	15.27 1.44 7.45	18.99 1.25 0.58
PJM_GEN_VFT_PROXY 323633	37.30 1.41 -5.16	35.78 0.79 -13.48	32.09 0.18 -25.79	31.17 -0.01 -31.36	29.15 0.84 -5.60	28.25 1.21 -0.64	25.23 1.27 0.00	41.03 2.04 0.00	35.15 2.00 0.00	30.52 1.73 0.00	37.72 2.14 0.00	38.69 2.16 0.00	42.25 2.43 0.00	32.17 1.94 0.00	30.55 1.77 0.00	30.11 1.81 0.00	31.39 1.86 0.00	32.53 2.01 0.00	30.45 1.83 0.00	41.74 2.49 0.00	33.01 2.10 0.00	43.75 2.57 0.00	22.60 1.32 0.00	19.45 1.14 0.00
PLEASANTVLY___LBMP 24000	37.31 1.17 -5.40	36.30 0.69 -14.09	33.24 0.17 -26.95	32.58 0.00 -32.78	29.32 0.76 -5.85	28.11 1.05 -0.67	25.03 1.06 0.00	40.70 1.71 0.00	34.83 1.68 0.00	30.21 1.42 0.00	37.35 1.77 0.00	38.34 1.81 0.00	41.85 2.03 0.00	31.84 1.61 0.00	30.23 1.45 0.00	29.76 1.46 0.00	31.06 1.52 0.00	32.16 1.64 0.00	30.14 1.52 0.00	41.32 2.07 0.00	32.61 1.70 0.00	43.28 2.10 0.00	22.38 1.09 0.00	19.26 0.95 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.26 1.27 -5.25	35.99 0.74 -13.72	32.55 0.18 -26.26	31.73 -0.01 -31.92	29.21 0.80 -5.70	28.18 1.13 -0.66	25.14 1.18 0.00	40.90 1.91 0.00	35.03 1.88 0.00	30.39 1.60 0.00	37.57 1.98 0.00	38.55 2.02 0.00	42.09 2.27 0.00	32.02 1.79 0.00	30.40 1.62 0.00	29.95 1.64 0.00	31.24 1.70 0.00	32.36 1.84 0.00	30.34 1.72 0.00	41.58 2.34 0.00	32.83 1.92 0.00	43.55 2.37 0.00	22.49 1.21 0.00	19.35 1.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.71 1.43 -5.54	36.88 0.88 -14.48	34.04 0.23 -27.70	33.48 -0.01 -33.68	29.68 0.96 -6.01	28.35 1.27 -0.69	25.24 1.28 0.00	41.10 2.11 0.00	35.20 2.04 0.00	30.53 1.73 0.00	37.74 2.16 0.00	38.76 2.22 0.00	42.31 2.49 0.00	32.16 1.93 0.00	30.53 1.75 0.00	30.05 1.75 0.00	31.38 1.84 0.00	32.50 1.99 0.00	30.48 1.87 0.00	41.79 2.54 0.00	32.96 2.05 0.00	43.72 2.54 0.00	22.58 1.30 0.00	19.42 1.10 0.00
POLETTI_____ 23519	37.22 1.33 -5.15	35.73 0.74 -13.47	32.07 0.17 -25.79	31.16 0.00 -31.36	29.14 0.83 -5.60	28.26 1.22 -0.64	25.27 1.31 0.00	41.03 2.04 0.00	35.16 2.01 0.00	30.56 1.77 0.00	37.76 2.17 0.00	38.70 2.17 0.00	42.26 2.44 0.00	32.16 1.93 0.00	30.57 1.79 0.00	30.15 1.85 0.00	31.40 1.87 0.00	32.53 2.02 0.00	30.47 1.85 0.00	41.74 2.49 0.00	32.99 2.08 0.00	43.75 2.57 0.00	22.62 1.34 0.00	19.48 1.16 0.00
PORT_JEFF_3 23555	37.97 2.07 -5.16	36.27 1.27 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.65 1.34 -5.60	28.86 1.83 -0.64	25.56 1.60 0.00	41.68 2.69 0.00	36.04 2.89 0.00	31.23 2.44 0.00	38.48 2.89 0.00	39.23 2.69 0.00	42.94 3.12 0.00	32.70 2.47 0.00	31.05 2.26 0.00	30.59 2.29 0.00	31.81 2.27 0.00	33.05 2.54 0.00	30.70 2.09 0.00	41.95 2.70 0.00	33.22 2.31 0.00	41.77 2.99 2.40	18.14 1.62 4.77	19.37 1.43 0.37
PORT_JEFF_4 23616	37.97 2.07 -5.16	36.27 1.27 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.65 1.34 -5.60	28.86 1.83 -0.64	25.56 1.60 0.00	41.68 2.69 0.00	36.04 2.89 0.00	31.23 2.44 0.00	38.48 2.89 0.00	39.23 2.69 0.00	42.94 3.12 0.00	32.70 2.47 0.00	31.05 2.26 0.00	30.59 2.29 0.00	31.81 2.27 0.00	33.05 2.54 0.00	30.70 2.09 0.00	41.95 2.70 0.00	33.22 2.31 0.00	41.77 2.99 2.40	18.14 1.62 4.77	19.37 1.43 0.37
PORT_JEFF_IC 23713	38.07 2.17 -5.16	36.34 1.33 -13.48	32.24 0.33 -25.80	31.17 -0.01 -31.36	29.71 1.40 -5.60	28.95 1.91 -0.64	25.64 1.68 0.00	41.84 2.84 0.00	36.18 3.03 0.00	31.35 2.56 0.00	38.62 3.03 0.00	39.36 2.83 0.00	43.08 3.26 0.00	32.81 2.58 0.00	31.14 2.36 0.00	30.70 2.40 0.00	31.92 2.39 0.00	33.19 2.68 0.00	30.84 2.22 0.00	42.14 2.89 0.00	33.36 2.45 0.00	42.03 3.18 2.33	18.36 1.70 4.62	19.43 1.48 0.36
PPL PILGRIM_ST_GT1 24216	38.00 2.10 -5.16	36.30 1.30 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.67 1.36 -5.60	28.90 1.87 -0.64	25.64 1.68 0.00	41.81 2.82 0.00	36.10 2.95 0.00	31.32 2.52 0.00	38.60 3.02 0.00	39.40 2.87 0.00	43.17 3.36 0.00	32.87 2.64 0.00	31.20 2.42 0.00	30.74 2.43 0.00	31.92 2.39 0.00	32.90 2.38 0.00	30.64 2.03 0.00	41.92 2.68 0.00	33.30 2.39 0.00	42.21 3.08 2.04	18.95 1.72 4.06	19.50 1.50 0.32
PPL PILGRIM_ST_GT2 24217	38.00 2.10 -5.16	36.30 1.30 -13.48	32.22 0.31 -25.80	31.17 -0.01 -31.36	29.67 1.36 -5.60	28.90 1.87 -0.64	25.64 1.68 0.00	41.81 2.82 0.00	36.10 2.95 0.00	31.32 2.52 0.00	38.60 3.02 0.00	39.40 2.87 0.00	43.17 3.36 0.00	32.87 2.64 0.00	31.20 2.42 0.00	30.74 2.43 0.00	31.92 2.39 0.00	32.90 2.38 0.00	30.64 2.03 0.00	41.92 2.68 0.00	33.30 2.39 0.00	42.21 3.08 2.04	18.95 1.72 4.06	19.50 1.50 0.32
PPL_SHRM_GT3 24213	37.85 1.95 -5.16	36.17 1.17 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.55 1.24 -5.60	28.75 1.71 -0.64	25.30 1.34 0.00	41.34 2.35 0.00	35.94 2.79 0.00	31.10 2.31 0.00	38.22 2.63 0.00	38.81 2.28 0.00	42.44 2.63 0.00	32.32 2.10 0.00	30.70 1.91 0.00	30.25 1.95 0.00	31.47 1.94 0.00	32.91 2.40 0.00	30.29 1.67 0.00	41.36 2.11 0.00	32.76 1.85 0.00	41.29 2.48 2.37	17.89 1.32 4.71	19.15 1.21 0.37
PPL_SHRM_GT4 24214	37.85 1.95 -5.16	36.17 1.17 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.55 1.24 -5.60	28.75 1.71 -0.64	25.30 1.34 0.00	41.34 2.35 0.00	35.94 2.79 0.00	31.10 2.31 0.00	38.22 2.63 0.00	38.81 2.28 0.00	42.44 2.63 0.00	32.32 2.10 0.00	30.70 1.91 0.00	30.25 1.95 0.00	31.47 1.94 0.00	32.91 2.40 0.00	30.29 1.67 0.00	41.36 2.11 0.00	32.76 1.85 0.00	41.29 2.48 2.37	17.89 1.32 4.71	19.15 1.21 0.37
PROJECT___ORANGE 1 24174	31.07 -0.13 -0.46	22.61 -0.13 -1.21	8.39 -0.04 -2.32	2.63 0.00 -2.82	23.01 -0.21 -0.50	26.20 -0.25 -0.06	23.85 -0.11 0.00	38.87 -0.12 0.00	33.04 -0.11 0.00	28.75 -0.04 0.00	35.54 -0.05 0.00	36.47 -0.07 0.00	39.75 -0.07 0.00	30.14 -0.09 0.00	28.73 -0.05 0.00	28.24 -0.06 0.00	29.48 -0.05 0.00	30.45 -0.07 0.00	28.71 -0.02 -0.11	39.22 -0.02 0.00	30.84 -0.07 0.00	41.12 -0.06 0.00	21.20 -0.08 0.00	18.22 -0.10 0.00
PROJECT___ORANGE 2 24166	31.07 -0.13 -0.46	22.61 -0.13 -1.21	8.39 -0.04 -2.32	2.63 0.00 -2.82	23.01 -0.21 -0.50	26.20 -0.25 -0.06	23.85 -0.11 0.00	38.87 -0.12 0.00	33.04 -0.11 0.00	28.75 -0.04 0.00	35.54 -0.05 0.00	36.47 -0.07 0.00	39.75 -0.07 0.00	30.14 -0.09 0.00	28.73 -0.05 0.00	28.24 -0.06 0.00	29.48 -0.05 0.00	30.45 -0.07 0.00	28.71 -0.02 -0.11	39.22 -0.02 0.00	30.84 -0.07 0.00	41.12 -0.06 0.00	21.20 -0.08 0.00	18.22 -0.10 0.00

PYRITES___HYD 24023	26.74 -3.79 0.21	18.98 -2.01 0.54	4.65 -0.43 1.04	-1.44 0.01 1.26	21.13 -1.35 0.22	24.96 -1.41 0.03	21.62 -2.34 0.00	35.71 -3.28 0.00	29.32 -3.82 0.00	25.27 -3.52 0.00	31.32 -4.27 0.00	32.16 -4.37 0.00	34.54 -5.28 0.00	26.10 -4.13 0.00	25.06 -3.72 0.00	24.59 -3.71 0.00	25.88 -3.65 0.00	26.62 -3.90 0.00	21.27 -3.96 3.38	34.10 -5.15 0.00	26.94 -3.97 0.00	36.40 -4.78 0.00	18.67 -2.62 0.00	15.99 -2.33 0.00
RAMAPO___LBMP 323565	36.71 0.99 -4.98	35.06 0.53 -13.00	31.12 0.12 -24.88	30.06 0.00 -30.26	28.68 0.57 -5.40	27.89 0.87 -0.62	24.93 0.96 0.00	40.54 1.54 0.00	34.69 1.54 0.00	30.10 1.31 0.00	37.21 1.63 0.00	38.21 1.67 0.00	41.71 1.90 0.00	31.72 1.50 0.00	30.12 1.34 0.00	29.66 1.36 0.00	30.95 1.41 0.00	32.08 1.56 0.00	30.07 1.46 0.00	41.26 2.02 0.00	32.57 1.66 0.00	43.16 1.98 0.00	22.28 1.00 0.00	19.18 0.87 0.00
RANKINE____ 23646	30.86 -0.78 -0.90	23.21 -0.67 -2.36	10.42 -0.22 -4.51	5.30 0.00 -5.49	22.90 -0.80 -0.98	25.90 -0.61 -0.11	23.93 -0.03 0.00	39.50 0.50 0.00	33.42 0.27 0.00	29.07 0.28 0.00	36.24 0.66 0.00	37.15 0.61 0.00	40.48 0.66 0.00	30.37 0.14 0.00	29.09 0.30 0.00	28.56 0.26 0.00	29.74 0.21 0.00	30.70 0.18 0.00	28.79 0.18 0.00	39.92 0.68 0.00	31.24 0.33 0.00	41.53 0.35 0.00	21.23 -0.05 0.00	18.19 -0.12 0.00
RAVENSWOOD_GT2_1 24244	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.28 -0.64	25.32 1.36 0.00	41.17 2.18 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.88 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.88 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.57 1.95 0.00	41.87 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.50 1.19 0.00
RAVENSWOOD_GT2_2 24245	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.28 -0.64	25.32 1.36 0.00	41.17 2.18 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.88 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.88 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.57 1.95 0.00	41.87 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.50 1.19 0.00
RAVENSWOOD_GT2_3 24246	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.32 1.28 -0.64	25.33 1.37 0.00	41.20 2.20 0.00	35.30 2.16 0.00	30.67 1.88 0.00	37.91 2.32 0.00	38.87 2.33 0.00	42.43 2.61 0.00	32.29 2.06 0.00	30.66 1.88 0.00	30.23 1.93 0.00	31.52 1.99 0.00	32.66 2.14 0.00	30.59 1.97 0.00	41.89 2.65 0.00	33.11 2.20 0.00	43.90 2.73 0.00	22.67 1.39 0.00	19.51 1.19 0.00
RAVENSWOOD_GT2_4 24247	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.32 1.28 -0.64	25.33 1.37 0.00	41.20 2.20 0.00	35.30 2.16 0.00	30.67 1.88 0.00	37.91 2.32 0.00	38.87 2.33 0.00	42.43 2.61 0.00	32.29 2.06 0.00	30.66 1.88 0.00	30.23 1.93 0.00	31.52 1.99 0.00	32.66 2.14 0.00	30.59 1.97 0.00	41.89 2.65 0.00	33.11 2.20 0.00	43.90 2.73 0.00	22.67 1.39 0.00	19.51 1.19 0.00
RAVENSWOOD_GT3_1 24248	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.28 -0.64	25.32 1.36 0.00	41.18 2.19 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.89 2.30 0.00	38.85 2.32 0.00	42.42 2.60 0.00	32.27 2.04 0.00	30.66 1.88 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.64 2.12 0.00	30.57 1.95 0.00	41.88 2.64 0.00	33.10 2.19 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
RAVENSWOOD_GT3_2 24249	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.28 -0.64	25.32 1.36 0.00	41.18 2.19 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.89 2.30 0.00	38.85 2.32 0.00	42.42 2.60 0.00	32.27 2.04 0.00	30.66 1.88 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.64 2.12 0.00	30.57 1.95 0.00	41.88 2.64 0.00	33.10 2.19 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.51 1.19 0.00
RAVENSWOOD_GT3_3 24250	37.38 1.48 -5.16	35.84 0.84 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.21 0.90 -5.60	28.34 1.30 -0.64	25.35 1.39 0.00	41.23 2.24 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.94 2.36 0.00	38.90 2.37 0.00	42.47 2.66 0.00	32.32 2.09 0.00	30.69 1.91 0.00	30.26 1.96 0.00	31.55 2.02 0.00	32.69 2.17 0.00	30.61 2.00 0.00	41.93 2.69 0.00	33.14 2.23 0.00	43.94 2.76 0.00	22.69 1.41 0.00	19.52 1.21 0.00
RAVENSWOOD_GT3_4 24251	37.38 1.48 -5.16	35.84 0.84 -13.48	32.11 0.20 -25.79	31.16 -0.01 -31.36	29.21 0.90 -5.60	28.34 1.30 -0.64	25.35 1.39 0.00	41.23 2.24 0.00	35.34 2.19 0.00	30.70 1.91 0.00	37.94 2.36 0.00	38.90 2.37 0.00	42.47 2.66 0.00	32.32 2.09 0.00	30.69 1.91 0.00	30.26 1.96 0.00	31.55 2.02 0.00	32.69 2.17 0.00	30.61 2.00 0.00	41.93 2.69 0.00	33.14 2.23 0.00	43.94 2.76 0.00	22.69 1.41 0.00	19.52 1.21 0.00
RAVENSWOOD_GT_1 23729	37.44 1.54 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.27 0.96 -5.60	28.41 1.37 -0.64	25.42 1.45 0.00	41.34 2.34 0.00	35.45 2.30 0.00	30.82 2.02 0.00	38.08 2.49 0.00	39.04 2.50 0.00	42.61 2.79 0.00	32.44 2.21 0.00	30.81 2.02 0.00	30.36 2.06 0.00	31.66 2.12 0.00	32.78 2.27 0.00	30.70 2.09 0.00	42.03 2.79 0.00	33.23 2.32 0.00	44.05 2.88 0.00	22.76 1.48 0.00	19.57 1.25 0.00
RAVENSWOOD_GT_10 24258	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.17 2.18 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.88 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.87 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.56 1.95 0.00	41.87 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.50 1.19 0.00
RAVENSWOOD_GT_11 24259	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.17 2.18 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.88 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.87 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.56 1.95 0.00	41.87 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.50 1.19 0.00
RAVENSWOOD_GT_4 24252	37.33 1.43 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.31 1.35 0.00	41.16 2.17 0.00	35.27 2.12 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.83 2.29 0.00	42.39 2.57 0.00	32.26 2.02 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.49 1.96 0.00	32.63 2.11 0.00	30.56 1.94 0.00	41.85 2.61 0.00	33.08 2.17 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00



RAVENSWOOD_GT_5 24254	37.33 1.43 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.31 1.35 0.00	41.16 2.17 0.00	35.27 2.12 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.83 2.29 0.00	42.39 2.57 0.00	32.26 2.02 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.49 1.96 0.00	32.63 2.11 0.00	30.56 1.94 0.00	41.85 2.61 0.00	33.08 2.17 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
RAVENSWOOD_GT_6 24253	37.33 1.43 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.31 1.35 0.00	41.16 2.17 0.00	35.27 2.12 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.83 2.29 0.00	42.39 2.57 0.00	32.26 2.02 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.49 1.96 0.00	32.63 2.11 0.00	30.56 1.94 0.00	41.85 2.61 0.00	33.08 2.17 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
RAVENSWOOD_GT_7 24255	37.33 1.43 -5.16	35.81 0.81 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.18 0.87 -5.60	28.31 1.27 -0.64	25.31 1.35 0.00	41.16 2.17 0.00	35.27 2.12 0.00	30.64 1.85 0.00	37.87 2.29 0.00	38.83 2.29 0.00	42.39 2.57 0.00	32.26 2.02 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.49 1.96 0.00	32.63 2.11 0.00	30.56 1.94 0.00	41.85 2.61 0.00	33.08 2.17 0.00	43.86 2.68 0.00	22.65 1.37 0.00	19.49 1.18 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.17 2.18 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.88 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.87 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.56 1.95 0.00	41.87 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.50 1.19 0.00
RAVENSWOOD_GT_9 24257	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.31 1.27 -0.64	25.32 1.36 0.00	41.17 2.18 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.88 2.30 0.00	38.84 2.31 0.00	42.41 2.59 0.00	32.27 2.04 0.00	30.66 1.87 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.56 1.95 0.00	41.87 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.66 1.38 0.00	19.50 1.19 0.00
RAVENSWOOD___1 23533	37.42 1.53 -5.16	35.87 0.87 -13.48	32.12 0.21 -25.79	31.16 -0.01 -31.36	29.26 0.95 -5.60	28.39 1.35 -0.64	25.40 1.44 0.00	41.31 2.31 0.00	35.42 2.27 0.00	30.78 1.99 0.00	38.04 2.45 0.00	39.00 2.47 0.00	42.57 2.76 0.00	32.41 2.18 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.24 0.00	30.67 2.06 0.00	41.99 2.75 0.00	33.20 2.29 0.00	44.02 2.84 0.00	22.75 1.47 0.00	19.55 1.24 0.00
RAVENSWOOD___2 23534	37.41 1.51 -5.16	35.87 0.87 -13.48	32.12 0.21 -25.79	31.16 -0.01 -31.36	29.23 0.92 -5.60	28.38 1.34 -0.64	25.38 1.42 0.00	41.27 2.28 0.00	35.39 2.24 0.00	30.76 1.97 0.00	38.00 2.42 0.00	38.97 2.43 0.00	42.54 2.72 0.00	32.38 2.15 0.00	30.75 1.97 0.00	30.30 2.00 0.00	31.60 2.06 0.00	32.72 2.21 0.00	30.64 2.03 0.00	41.96 2.71 0.00	33.18 2.27 0.00	43.98 2.80 0.00	22.73 1.45 0.00	19.54 1.23 0.00
RAVENSWOOD___3 23535	37.35 1.45 -5.16	35.82 0.82 -13.48	32.10 0.19 -25.79	31.16 -0.01 -31.36	29.19 0.88 -5.60	28.32 1.28 -0.64	25.32 1.36 0.00	41.18 2.19 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.89 2.31 0.00	38.85 2.32 0.00	42.42 2.60 0.00	32.28 2.04 0.00	30.66 1.88 0.00	30.21 1.91 0.00	31.51 1.97 0.00	32.64 2.12 0.00	30.57 1.95 0.00	41.89 2.64 0.00	33.10 2.19 0.00	43.88 2.70 0.00	22.66 1.38 0.00	19.51 1.19 0.00
RAVENSWOOD___4 23820	37.41 1.51 -5.16	35.87 0.87 -13.48	32.12 0.21 -25.79	31.16 -0.01 -31.36	29.23 0.92 -5.60	28.38 1.34 -0.64	25.38 1.42 0.00	41.27 2.28 0.00	35.39 2.24 0.00	30.76 1.97 0.00	38.00 2.42 0.00	38.97 2.43 0.00	42.54 2.72 0.00	32.38 2.15 0.00	30.75 1.97 0.00	30.30 2.00 0.00	31.60 2.06 0.00	32.72 2.21 0.00	30.64 2.03 0.00	41.96 2.71 0.00	33.18 2.27 0.00	43.98 2.80 0.00	22.73 1.45 0.00	19.54 1.23 0.00
RCPL_TRUST___DRP 24196	37.34 1.44 -5.16	35.80 0.80 -13.48	32.09 0.19 -25.79	31.17 -0.01 -31.36	29.16 0.86 -5.60	28.31 1.27 -0.64	25.33 1.37 0.00	41.19 2.19 0.00	35.28 2.13 0.00	30.64 1.85 0.00	37.89 2.31 0.00	38.84 2.30 0.00	42.40 2.58 0.00	32.26 2.03 0.00	30.64 1.85 0.00	30.20 1.90 0.00	31.51 1.97 0.00	32.63 2.11 0.00	30.58 1.96 0.00	41.88 2.63 0.00	33.09 2.18 0.00	43.87 2.69 0.00	22.65 1.37 0.00	19.50 1.19 0.00
RENSSELAER___COGEN 23796	38.26 0.86 -6.66	39.61 0.71 -17.38	39.57 0.20 -33.26	40.24 -0.01 -40.44	30.72 0.79 -7.22	28.07 0.84 -0.83	24.38 0.42 0.00	39.57 0.58 0.00	33.73 0.58 0.00	29.23 0.44 0.00	36.17 0.58 0.00	37.22 0.68 0.00	40.59 0.77 0.00	30.85 0.62 0.00	29.29 0.51 0.00	28.80 0.50 0.00	30.06 0.52 0.00	31.06 0.54 0.00	29.06 0.44 0.00	39.80 0.56 0.00	31.39 0.48 0.00	41.77 0.59 0.00	21.73 0.45 0.00	18.81 0.49 0.00
REVERE_CPPR_DRP 24186	31.58 0.69 -0.15	22.41 0.51 -0.39	7.00 0.14 -0.74	0.71 0.00 -0.90	23.45 0.58 -0.16	27.17 0.76 -0.02	24.82 0.86 0.00	40.54 1.55 0.00	34.36 1.21 0.00	29.86 1.07 0.00	36.91 1.33 0.00	37.83 1.29 0.00	41.15 1.34 0.00	31.18 0.95 0.00	29.73 0.95 0.00	29.23 0.93 0.00	30.57 1.03 0.00	31.63 1.11 0.00	30.04 1.09 -0.34	40.72 1.48 0.00	31.98 1.07 0.00	42.53 1.35 0.00	21.87 0.59 0.00	18.76 0.45 0.00
RIVERBAY____ 323610	37.37 1.47 -5.16	35.86 0.86 -13.48	32.13 0.22 -25.79	31.17 -0.01 -31.36	29.29 0.98 -5.60	28.38 1.34 -0.64	25.32 1.36 0.00	41.22 2.23 0.00	35.40 2.25 0.00	30.71 1.91 0.00	37.91 2.33 0.00	38.88 2.34 0.00	42.46 2.65 0.00	32.32 2.09 0.00	30.69 1.91 0.00	30.23 1.94 0.01	31.52 1.99 0.01	32.65 2.14 0.01	30.58 1.97 0.01	41.89 2.64 0.00	33.15 2.24 0.00	43.94 2.76 0.00	22.72 1.44 0.00	19.48 1.17 0.00
ROCHESTER_9_IC 23652	31.07 -0.31 -0.65	22.90 -0.32 -1.70	9.26 -0.10 -3.25	3.76 0.00 -3.95	23.07 -0.35 -0.71	26.28 -0.20 -0.08	24.13 0.17 0.00	39.61 0.62 0.00	33.61 0.46 0.00	29.26 0.47 0.00	36.32 0.74 0.00	37.23 0.69 0.00	40.53 0.71 0.00	30.59 0.36 0.00	29.25 0.47 0.00	28.74 0.44 0.00	29.99 0.45 0.00	31.01 0.49 0.00	29.15 0.53 0.00	40.13 0.89 0.00	31.47 0.56 0.00	41.78 0.60 0.00	21.41 0.13 0.00	18.32 0.00 0.00
ROSETON___1 23587	37.03 1.09 -5.20	35.75 0.64 -13.58	32.26 0.16 -25.99	31.41 -0.01 -31.60	29.05 0.70 -5.64	28.02 0.97 -0.65	24.96 1.00 0.00	40.60 1.61 0.00	34.79 1.64 0.00	30.18 1.39 0.00	37.32 1.73 0.00	38.30 1.76 0.00	41.81 1.99 0.00	31.80 1.57 0.00	30.20 1.42 0.00	29.73 1.43 0.00	31.03 1.50 0.00	32.14 1.62 0.00	30.12 1.51 0.00	41.30 2.05 0.00	32.60 1.69 0.00	43.26 2.08 0.00	22.34 1.06 0.00	19.23 0.92 0.00

ROSETON___2 23588	37.03 1.09 -5.20	35.75 0.64 -13.58	32.26 0.16 -25.99	31.41 -0.01 -31.60	29.05 0.70 -5.64	28.02 0.97 -0.65	24.96 1.00 0.00	40.60 1.61 0.00	34.79 1.64 0.00	30.18 1.39 0.00	37.32 1.73 0.00	38.30 1.76 0.00	41.81 1.99 0.00	31.80 1.57 0.00	30.20 1.42 0.00	29.73 1.43 0.00	31.03 1.50 0.00	32.14 1.62 0.00	30.12 1.51 0.00	41.30 2.05 0.00	32.60 1.69 0.00	43.26 2.08 0.00	22.34 1.06 0.00	19.23 0.92 0.00
RUSSELL___1 23602	31.32 -0.06 -0.65	23.07 -0.15 -1.70	9.31 -0.06 -3.25	3.76 0.00 -3.95	23.25 -0.17 -0.71	26.51 0.03 -0.08	24.37 0.41 0.00	40.01 1.02 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.70 1.11 0.00	37.61 1.08 0.00	40.93 1.12 0.00	30.90 0.66 0.00	29.55 0.76 0.00	29.03 0.73 0.00	30.30 0.76 0.00	31.35 0.83 0.00	29.47 0.86 0.00	40.58 1.33 0.00	31.81 0.90 0.00	42.20 1.02 0.00	21.61 0.33 0.00	18.47 0.16 0.00
RUSSELL___2 23532	31.32 -0.06 -0.65	23.07 -0.15 -1.70	9.31 -0.06 -3.25	3.76 0.00 -3.95	23.25 -0.17 -0.71	26.51 0.03 -0.08	24.37 0.41 0.00	40.01 1.02 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.70 1.11 0.00	37.61 1.08 0.00	40.93 1.12 0.00	30.90 0.66 0.00	29.55 0.76 0.00	29.03 0.73 0.00	30.30 0.76 0.00	31.35 0.83 0.00	29.47 0.86 0.00	40.58 1.33 0.00	31.81 0.90 0.00	42.20 1.02 0.00	21.61 0.33 0.00	18.47 0.16 0.00
RUSSELL___3 23549	31.32 -0.06 -0.65	23.07 -0.15 -1.70	9.31 -0.06 -3.25	3.76 0.00 -3.95	23.25 -0.17 -0.71	26.51 0.03 -0.08	24.37 0.41 0.00	40.01 1.02 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.70 1.11 0.00	37.61 1.08 0.00	40.93 1.12 0.00	30.90 0.66 0.00	29.55 0.76 0.00	29.03 0.73 0.00	30.30 0.76 0.00	31.35 0.83 0.00	29.47 0.86 0.00	40.58 1.33 0.00	31.81 0.90 0.00	42.20 1.02 0.00	21.61 0.33 0.00	18.47 0.16 0.00
RUSSELL___4 23556	31.32 -0.06 -0.65	23.07 -0.15 -1.70	9.31 -0.06 -3.25	3.76 0.00 -3.95	23.25 -0.17 -0.71	26.51 0.03 -0.08	24.37 0.41 0.00	40.01 1.02 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.70 1.11 0.00	37.61 1.08 0.00	40.93 1.12 0.00	30.90 0.66 0.00	29.55 0.76 0.00	29.03 0.73 0.00	30.30 0.76 0.00	31.35 0.83 0.00	29.47 0.86 0.00	40.58 1.33 0.00	31.81 0.90 0.00	42.20 1.02 0.00	21.61 0.33 0.00	18.47 0.16 0.00
RUSSELL___STATION 23914	31.32 -0.06 -0.65	23.07 -0.15 -1.70	9.31 -0.06 -3.25	3.76 0.00 -3.95	23.25 -0.17 -0.71	26.51 0.03 -0.08	24.37 0.41 0.00	40.01 1.02 0.00	33.95 0.80 0.00	29.55 0.76 0.00	36.70 1.11 0.00	37.61 1.08 0.00	40.93 1.12 0.00	30.90 0.66 0.00	29.55 0.76 0.00	29.03 0.73 0.00	30.30 0.76 0.00	31.35 0.83 0.00	29.47 0.86 0.00	40.58 1.33 0.00	31.81 0.90 0.00	42.20 1.02 0.00	21.61 0.33 0.00	18.47 0.16 0.00
S SALMON___HYD 24043	30.68 -0.40 -0.34	22.13 -0.27 -0.88	7.73 -0.07 -1.68	1.86 0.00 -2.05	22.73 -0.34 -0.37	26.04 -0.40 -0.04	23.66 -0.30 0.00	38.57 -0.43 0.00	32.72 -0.43 0.00	28.46 -0.33 0.00	35.18 -0.40 0.00	36.15 -0.39 0.00	39.42 -0.39 0.00	29.95 -0.28 0.00	28.56 -0.22 0.00	28.02 -0.28 0.00	29.22 -0.31 0.00	30.13 -0.39 0.00	28.76 -0.32 -0.46	38.80 -0.44 0.00	30.51 -0.39 0.00	40.72 -0.46 0.00	20.99 -0.29 0.00	18.06 -0.25 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.45 -1.16 -0.88	22.87 -0.94 -2.29	10.20 -0.29 -4.38	5.13 0.00 -5.32	22.62 -1.05 -0.95	25.59 -0.91 -0.11	23.61 -0.35 0.00	38.94 -0.06 0.00	32.97 -0.18 0.00	28.68 -0.11 0.00	35.74 0.16 0.00	36.63 0.10 0.00	39.90 0.08 0.00	29.94 -0.29 0.00	28.71 -0.08 0.00	28.18 -0.12 0.00	29.33 -0.20 0.00	30.28 -0.24 0.00	28.41 -0.20 0.00	39.40 0.15 0.00	30.85 -0.06 0.00	41.01 -0.17 0.00	20.98 -0.30 0.00	17.97 -0.35 0.00
SELKIRK___I 23801	38.17 0.87 -6.56	39.33 0.67 -17.13	39.09 0.19 -32.78	39.66 -0.01 -39.86	30.54 0.71 -7.12	27.87 0.66 -0.82	24.26 0.30 0.00	39.39 0.40 0.00	33.56 0.41 0.00	29.08 0.29 0.00	35.97 0.39 0.00	37.01 0.47 0.00	40.36 0.54 0.00	30.68 0.44 0.00	29.14 0.36 0.00	28.64 0.34 0.00	29.89 0.36 0.00	30.88 0.36 0.00	28.91 0.29 0.00	39.61 0.36 0.00	31.22 0.31 0.00	41.56 0.38 0.00	21.64 0.35 0.00	18.78 0.46 0.00
SELKIRK___II 23799	38.17 0.86 -6.57	39.34 0.67 -17.14	39.12 0.19 -32.80	39.69 -0.01 -39.89	30.54 0.70 -7.12	27.86 0.64 -0.82	24.25 0.29 0.00	39.38 0.39 0.00	33.55 0.39 0.00	29.07 0.28 0.00	35.96 0.38 0.00	36.99 0.46 0.00	40.34 0.53 0.00	30.66 0.43 0.00	29.12 0.34 0.00	28.63 0.33 0.00	29.89 0.35 0.00	30.88 0.36 0.00	28.90 0.28 0.00	39.59 0.34 0.00	31.21 0.30 0.00	41.55 0.37 0.00	21.63 0.35 0.00	18.78 0.46 0.00
SENECA OSWGO___HYD 24041	30.82 -0.33 -0.41	22.35 -0.24 -1.08	8.09 -0.08 -2.06	2.31 0.00 -2.50	22.82 -0.34 -0.45	26.01 -0.43 -0.05	23.65 -0.31 0.00	38.54 -0.45 0.00	32.72 -0.43 0.00	28.48 -0.31 0.00	35.15 -0.44 0.00	36.06 -0.48 0.00	39.33 -0.48 0.00	29.84 -0.40 0.00	28.44 -0.34 0.00	27.95 -0.35 0.00	29.20 -0.33 0.00	30.14 -0.38 0.00	28.47 -0.28 -0.14	38.85 -0.40 0.00	30.54 -0.37 0.00	40.68 -0.49 0.00	20.99 -0.29 0.00	18.05 -0.26 0.00
SENECA___ENERGY 23797	31.14 -0.27 -0.68	23.06 -0.23 -1.77	9.43 -0.08 -3.39	3.94 0.00 -4.13	23.13 -0.32 -0.74	26.24 -0.24 -0.08	24.04 0.08 0.00	39.22 0.23 0.00	33.23 0.07 0.00	29.04 0.25 0.00	35.86 0.28 0.00	36.69 0.15 0.00	40.07 0.25 0.00	30.38 0.15 0.00	28.96 0.18 0.00	28.47 0.17 0.00	29.71 0.17 0.00	30.79 0.28 0.00	28.94 0.32 0.00	39.81 0.57 0.00	31.26 0.35 0.00	41.56 0.38 0.00	21.33 0.05 0.00	18.30 -0.01 0.00
SHOEMAKER___GT 23640	36.45 0.97 -4.74	34.46 0.57 -12.37	29.93 0.14 -23.67	28.59 0.00 -28.78	28.46 0.62 -5.14	27.83 0.85 -0.59	24.87 0.91 0.00	40.45 1.45 0.00	34.58 1.43 0.00	30.01 1.22 0.00	37.09 1.50 0.00	38.09 1.55 0.00	41.57 1.75 0.00	31.59 1.36 0.00	30.01 1.23 0.00	29.54 1.24 0.00	30.83 1.30 0.00	31.92 1.40 0.00	29.92 1.31 0.00	41.04 1.79 0.00	32.37 1.46 0.00	42.97 1.79 0.00	22.19 0.91 0.00	19.10 0.79 0.00
SHOREHAM_IC_1 23715	37.85 1.95 -5.16	36.17 1.17 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.55 1.24 -5.60	28.75 1.71 -0.64	25.30 1.34 0.00	41.34 2.35 0.00	35.94 2.79 0.00	31.10 2.31 0.00	38.22 2.63 0.00	38.81 2.28 0.00	42.44 2.63 0.00	32.32 2.10 0.00	30.70 1.91 0.00	30.25 1.95 0.00	31.47 1.94 0.00	32.91 2.40 0.00	30.29 1.67 0.00	41.36 2.11 0.00	32.76 1.85 0.00	41.29 2.48 2.37	17.89 1.32 4.71	19.15 1.21 0.37
SHOREHAM_IC_2 23716	37.85 1.95 -5.16	36.17 1.17 -13.48	32.19 0.28 -25.80	31.17 -0.01 -31.36	29.55 1.24 -5.60	28.75 1.71 -0.64	25.30 1.34 0.00	41.34 2.35 0.00	35.94 2.79 0.00	31.10 2.31 0.00	38.22 2.63 0.00	38.81 2.28 0.00	42.44 2.63 0.00	32.32 2.10 0.00	30.70 1.91 0.00	30.25 1.95 0.00	31.47 1.94 0.00	32.91 2.40 0.00	30.29 1.67 0.00	41.36 2.11 0.00	32.76 1.85 0.00	41.29 2.48 2.37	17.89 1.32 4.71	19.15 1.21 0.37

SISSONVILLE____ 23735	26.72 -3.82 0.20	18.95 -2.06 0.51	4.69 -0.44 0.98	-1.37 0.01 1.20	21.02 -1.48 0.21	24.82 -1.55 0.03	21.49 -2.47 0.00	35.41 -3.58 0.00	29.24 -3.91 0.00	25.27 -3.52 0.00	31.29 -4.29 0.00	32.16 -4.38 0.00	34.59 -5.23 0.00	26.13 -4.10 0.00	25.07 -3.71 0.00	24.59 -3.71 0.00	25.84 -3.69 0.00	26.57 -3.94 0.00	21.05 -4.01 3.55	34.00 -5.24 0.00	26.89 -4.02 0.00	36.35 -4.83 0.00	18.67 -2.61 0.00	16.03 -2.28 0.00
SITHE_IND_GS1 24169	30.26 -0.81 -0.33	21.82 -0.58 -0.87	7.62 -0.16 -1.67	1.85 0.01 -2.03	22.39 -0.68 -0.36	25.60 -0.84 -0.04	23.24 -0.72 0.00	37.83 -1.17 0.00	32.15 -1.00 0.00	27.98 -0.81 0.00	34.54 -1.04 0.00	35.44 -1.10 0.00	38.62 -1.20 0.00	29.32 -0.91 0.00	27.97 -0.82 0.00	27.49 -0.81 0.00	28.68 -0.85 0.00	29.62 -0.90 0.00	27.81 -0.80 0.00	38.12 -1.13 0.00	30.01 -0.90 0.00	40.01 -1.17 0.00	20.65 -0.63 0.00	17.76 -0.55 0.00
SITHE_IND_GS2 24170	30.26 -0.81 -0.33	21.82 -0.58 -0.87	7.62 -0.16 -1.67	1.85 0.01 -2.03	22.39 -0.68 -0.36	25.60 -0.84 -0.04	23.24 -0.72 0.00	37.83 -1.17 0.00	32.15 -1.00 0.00	27.98 -0.81 0.00	34.54 -1.04 0.00	35.44 -1.10 0.00	38.62 -1.20 0.00	29.32 -0.91 0.00	27.97 -0.82 0.00	27.49 -0.81 0.00	28.68 -0.85 0.00	29.62 -0.90 0.00	27.81 -0.80 0.00	38.12 -1.13 0.00	30.01 -0.90 0.00	40.01 -1.17 0.00	20.65 -0.63 0.00	17.76 -0.55 0.00
SITHE_IND_GS3 24171	30.26 -0.81 -0.33	21.82 -0.58 -0.87	7.62 -0.16 -1.67	1.85 0.01 -2.03	22.39 -0.68 -0.36	25.60 -0.84 -0.04	23.24 -0.72 0.00	37.83 -1.17 0.00	32.15 -1.00 0.00	27.98 -0.81 0.00	34.54 -1.04 0.00	35.44 -1.10 0.00	38.62 -1.20 0.00	29.32 -0.91 0.00	27.97 -0.82 0.00	27.49 -0.81 0.00	28.68 -0.85 0.00	29.62 -0.90 0.00	27.81 -0.80 0.00	38.12 -1.13 0.00	30.01 -0.90 0.00	40.01 -1.17 0.00	20.65 -0.63 0.00	17.76 -0.55 0.00
SITHE_IND_GS4 24172	30.26 -0.81 -0.33	21.82 -0.58 -0.87	7.62 -0.16 -1.67	1.85 0.01 -2.03	22.39 -0.68 -0.36	25.60 -0.84 -0.04	23.24 -0.72 0.00	37.83 -1.17 0.00	32.15 -1.00 0.00	27.98 -0.81 0.00	34.54 -1.04 0.00	35.44 -1.10 0.00	38.62 -1.20 0.00	29.32 -0.91 0.00	27.97 -0.82 0.00	27.49 -0.81 0.00	28.68 -0.85 0.00	29.62 -0.90 0.00	27.81 -0.80 0.00	38.12 -1.13 0.00	30.01 -0.90 0.00	40.01 -1.17 0.00	20.65 -0.63 0.00	17.76 -0.55 0.00
SITHE____BATAVIA 24024	30.68 -0.82 -0.76	22.78 -0.72 -1.98	9.68 -0.22 -3.79	4.42 0.00 -4.60	22.79 -0.74 -0.82	25.95 -0.54 -0.09	23.97 0.01 0.00	39.50 0.50 0.00	33.50 0.35 0.00	29.14 0.35 0.00	36.29 0.70 0.00	37.18 0.64 0.00	40.45 0.63 0.00	30.41 0.18 0.00	29.14 0.36 0.00	28.61 0.31 0.00	29.79 0.25 0.00	30.78 0.26 0.00	28.94 0.33 0.00	40.01 0.77 0.00	31.33 0.42 0.00	41.55 0.37 0.00	21.24 -0.04 0.00	18.15 -0.17 0.00
SITHE____INDEPEND 23800	30.26 -0.81 -0.33	21.82 -0.58 -0.87	7.62 -0.16 -1.67	1.85 0.01 -2.03	22.39 -0.68 -0.36	25.60 -0.84 -0.04	23.24 -0.72 0.00	37.83 -1.17 0.00	32.15 -1.00 0.00	27.98 -0.81 0.00	34.54 -1.04 0.00	35.44 -1.10 0.00	38.62 -1.20 0.00	29.32 -0.91 0.00	27.97 -0.82 0.00	27.49 -0.81 0.00	28.68 -0.85 0.00	29.62 -0.90 0.00	27.81 -0.80 0.00	38.12 -1.13 0.00	30.01 -0.90 0.00	40.01 -1.17 0.00	20.65 -0.63 0.00	17.76 -0.55 0.00
SITHE____MASSENA 23902	26.06 -4.40 0.27	18.43 -2.38 0.71	4.23 -0.53 1.36	-1.84 0.01 1.66	20.71 -1.71 0.30	24.48 -1.89 0.03	21.18 -2.78 0.00	34.90 -4.09 0.00	28.45 -4.70 0.00	24.41 -4.38 0.00	30.25 -5.33 0.00	31.12 -5.42 0.00	33.38 -6.44 0.00	25.19 -5.04 0.00	24.22 -4.56 0.00	23.76 -4.54 0.00	25.00 -4.54 0.00	25.64 -4.88 0.00	21.35 -4.99 2.28	32.74 -6.50 0.00	25.96 -4.95 0.00	35.19 -5.98 0.00	18.09 -3.19 0.00	15.45 -2.87 0.00
SITHE____OGDNSBRG 24021	26.52 -4.00 0.23	18.81 -2.12 0.59	4.53 -0.45 1.13	-1.55 0.01 1.38	21.03 -1.44 0.25	24.84 -1.52 0.03	21.52 -2.45 0.00	35.53 -3.46 0.00	29.06 -4.09 0.00	24.97 -3.82 0.00	30.92 -4.67 0.00	31.75 -4.79 0.00	34.06 -5.75 0.00	25.72 -4.51 0.00	24.73 -4.06 0.00	24.27 -4.03 0.00	25.55 -3.99 0.00	26.28 -4.24 0.00	21.24 -4.32 3.06	33.65 -5.60 0.00	26.61 -4.30 0.00	35.99 -5.19 0.00	18.47 -2.81 0.00	15.78 -2.53 0.00
SITHE____STERLING 23777	31.52 0.57 -0.22	22.50 0.41 -0.57	7.31 0.11 -1.08	1.13 -0.01 -1.32	23.39 0.45 -0.23	27.01 0.58 -0.03	24.66 0.70 0.00	40.26 1.26 0.00	34.15 1.00 0.00	29.67 0.88 0.00	36.67 1.09 0.00	37.61 1.07 0.00	40.94 1.12 0.00	31.02 0.79 0.00	29.57 0.79 0.00	29.09 0.79 0.00	30.39 0.85 0.00	31.43 0.91 0.00	29.73 0.90 -0.21	40.48 1.24 0.00	31.79 0.88 0.00	42.31 1.14 0.00	21.78 0.50 0.00	18.68 0.37 0.00
SOUTH CAIRO____GT 23612	38.27 1.69 -5.84	37.91 1.13 -15.25	35.61 0.31 -29.19	35.29 -0.01 -35.49	30.26 1.21 -6.34	28.58 1.45 -0.73	25.32 1.36 0.00	41.26 2.27 0.00	35.35 2.20 0.00	30.66 1.87 0.00	37.91 2.32 0.00	38.95 2.42 0.00	42.50 2.68 0.00	32.27 2.04 0.00	30.63 1.85 0.00	30.18 1.87 0.00	31.56 2.02 0.00	32.70 2.19 0.00	30.70 2.09 0.00	42.07 2.82 0.00	33.11 2.20 0.00	43.85 2.67 0.00	22.64 1.36 0.00	19.50 1.19 0.00
SOUTH HAMPTN____IC 23720	38.99 3.09 -5.16	36.96 1.96 -13.48	32.42 0.51 -25.80	31.16 -0.02 -31.36	30.43 2.12 -5.60	29.87 2.83 -0.64	26.51 2.55 0.00	43.38 4.39 0.00	37.58 4.43 0.00	32.53 3.74 0.00	40.00 4.41 0.00	40.63 4.10 0.00	44.43 4.61 0.00	33.78 3.55 0.00	32.07 3.29 0.00	31.65 3.35 0.00	32.99 3.46 0.00	34.52 4.00 0.00	31.95 3.34 0.00	43.64 4.39 0.00	34.48 3.58 0.00	43.42 4.63 2.39	18.87 2.34 4.75	19.96 2.02 0.37
SOUTHOLD____IC 23719	39.44 3.54 -5.16	37.28 2.28 -13.48	32.51 0.60 -25.80	31.16 -0.02 -31.36	30.77 2.46 -5.60	30.30 3.26 -0.64	26.95 2.99 0.00	44.10 5.11 0.00	38.15 5.01 0.00	33.00 4.21 0.00	40.59 5.01 0.00	41.22 4.69 0.00	45.09 5.27 0.00	34.26 4.03 0.00	32.52 3.74 0.00	32.11 3.81 0.00	33.49 3.95 0.00	35.06 4.54 0.00	32.52 3.90 0.00	44.39 5.14 0.00	35.07 4.16 0.00	44.18 5.39 2.39	19.23 2.70 4.75	20.25 2.30 0.37
ST LAWRENCE____ 23600	25.76 -4.69 0.29	18.20 -2.57 0.75	4.09 -0.59 1.44	-1.93 0.02 1.75	20.45 -1.94 0.31	24.12 -2.24 0.04	21.00 -2.96 0.00	34.49 -4.51 0.00	28.05 -5.10 0.00	24.08 -4.71 0.00	29.84 -5.74 0.00	30.68 -5.85 0.00	32.91 -6.91 0.00	24.83 -5.40 0.00	23.89 -4.89 0.00	23.43 -4.87 0.00	24.59 -4.94 0.00	25.30 -5.22 0.00	21.28 -5.24 2.10	32.40 -6.84 0.00	25.69 -5.21 0.00	34.79 -6.39 0.00	17.85 -3.43 0.00	15.21 -3.11 0.00
STATION 5_MISC_HYD 23604	31.07 -0.31 -0.65	22.90 -0.32 -1.70	9.26 -0.10 -3.25	3.76 0.00 -3.95	23.07 -0.35 -0.71	26.28 -0.20 -0.08	24.13 0.17 0.00	39.61 0.62 0.00	33.61 0.46 0.00	29.26 0.47 0.00	36.32 0.74 0.00	37.23 0.69 0.00	40.53 0.71 0.00	30.59 0.36 0.00	29.25 0.47 0.00	28.74 0.44 0.00	29.99 0.45 0.00	31.01 0.49 0.00	29.15 0.53 0.00	40.13 0.89 0.00	31.47 0.56 0.00	41.78 0.60 0.00	21.41 0.13 0.00	18.32 0.00 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.48 0.10 -0.65	23.20 -0.01 -1.69	9.33 -0.02 -3.23	3.74 0.00 -3.93	23.38 -0.03 -0.70	26.64 0.16 -0.08	24.46 0.50 0.00	40.05 1.06 0.00	33.96 0.81 0.00	29.61 0.82 0.00	36.66 1.08 0.00	37.55 1.01 0.00	40.94 1.12 0.00	30.97 0.74 0.00	29.56 0.78 0.00	29.06 0.76 0.00	30.31 0.78 0.00	31.38 0.86 0.00	29.50 0.88 0.00	40.58 1.34 0.00	31.84 0.93 0.00	42.27 1.09 0.00	21.66 0.37 0.00	18.54 0.23 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.06 -0.32 -0.64	22.88 -0.32 -1.68	9.22 -0.10 -3.22	3.72 0.00 -3.91	23.05 -0.35 -0.70	26.25 -0.22 -0.08	24.10 0.14 0.00	39.52 0.53 0.00	33.55 0.40 0.00	29.21 0.42 0.00	36.25 0.66 0.00	37.16 0.62 0.00	40.45 0.63 0.00	30.55 0.31 0.00	29.21 0.43 0.00	28.70 0.40 0.00	29.93 0.40 0.00	30.95 0.43 0.00	29.09 0.48 0.00	40.06 0.82 0.00	31.42 0.51 0.00	41.72 0.54 0.00	21.38 0.10 0.00	18.30 -0.01 0.00
STEEL___WIND 323596	30.87 -0.77 -0.90	23.22 -0.66 -2.36	10.42 -0.21 -4.51	5.30 0.00 -5.49	22.90 -0.79 -0.98	25.92 -0.59 -0.11	23.95 -0.01 0.00	39.53 0.54 0.00	33.45 0.30 0.00	29.10 0.31 0.00	36.28 0.69 0.00	37.19 0.65 0.00	40.52 0.71 0.00	30.40 0.17 0.00	29.12 0.34 0.00	28.60 0.30 0.00	29.77 0.23 0.00	30.73 0.21 0.00	28.83 0.21 0.00	39.96 0.72 0.00	31.27 0.36 0.00	41.57 0.40 0.00	21.25 -0.03 0.00	18.21 -0.10 0.00
STEBEN_REC_LFGE 323667	32.07 0.17 -1.16	24.61 0.06 -3.04	11.94 0.01 -5.81	6.88 0.00 -7.07	23.83 -0.14 -1.26	26.72 0.18 -0.14	24.82 0.86 0.00	40.68 1.69 0.00	34.46 1.31 0.00	30.14 1.35 0.00	37.52 1.94 0.00	38.49 1.95 0.00	42.03 2.21 0.00	31.60 1.36 0.00	30.15 1.37 0.00	29.59 1.29 0.00	30.91 1.38 0.00	32.01 1.49 0.00	30.10 1.48 0.00	41.55 2.31 0.00	32.36 1.45 0.00	42.98 1.80 0.00	21.86 0.58 0.00	18.77 0.45 0.00
STONY___BROOK 24151	38.06 2.17 -5.16	36.33 1.33 -13.48	32.24 0.33 -25.80	31.17 -0.01 -31.36	29.72 1.41 -5.60	28.96 1.92 -0.64	25.68 1.72 0.00	41.91 2.91 0.00	36.23 3.08 0.00	31.39 2.60 0.00	38.68 3.10 0.00	39.44 2.90 0.00	43.12 3.31 0.00	32.85 2.62 0.00	31.17 2.39 0.00	30.73 2.43 0.00	31.98 2.44 0.00	33.25 2.73 0.00	30.92 2.30 0.00	42.25 3.01 0.00	33.44 2.53 0.00	42.14 3.27 2.30	18.45 1.74 4.57	19.46 1.51 0.36
STURGEON_POOL_HYD 23609	37.12 1.04 -5.35	36.06 0.58 -13.96	32.99 0.15 -26.72	32.30 0.00 -32.49	29.16 0.65 -5.80	27.99 0.93 -0.67	24.97 1.01 0.00	40.68 1.68 0.00	35.05 1.90 0.00	30.43 1.64 0.00	37.61 2.03 0.00	38.58 2.04 0.00	42.13 2.32 0.00	32.04 1.81 0.00	30.39 1.61 0.00	29.92 1.61 0.00	31.23 1.70 0.00	32.38 1.86 0.00	30.39 1.77 0.00	41.67 2.42 0.00	32.88 1.97 0.00	43.57 2.39 0.00	22.48 1.20 0.00	19.31 1.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.57 0.99 -4.84	34.71 0.55 -12.64	30.42 0.13 -24.18	29.20 0.00 -29.40	28.55 0.59 -5.25	27.86 0.87 -0.60	24.90 0.94 0.00	40.51 1.52 0.00	34.65 1.50 0.00	30.07 1.28 0.00	37.18 1.59 0.00	38.15 1.62 0.00	41.66 1.84 0.00	31.68 1.45 0.00	30.08 1.30 0.00	29.61 1.31 0.00	30.90 1.37 0.00	32.02 1.51 0.00	30.03 1.41 0.00	41.20 1.95 0.00	32.51 1.60 0.00	43.10 1.92 0.00	22.25 0.97 0.00	19.15 0.84 0.00
SYNERGY___BIOGAS 323694	30.68 -0.82 -0.76	22.78 -0.72 -1.98	9.68 -0.22 -3.79	4.42 0.00 -4.60	22.79 -0.74 -0.82	25.95 -0.54 -0.09	23.97 0.01 0.00	39.50 0.50 0.00	33.50 0.35 0.00	29.14 0.35 0.00	36.29 0.70 0.00	37.18 0.64 0.00	40.45 0.63 0.00	30.41 0.18 0.00	29.14 0.36 0.00	28.61 0.31 0.00	29.79 0.25 0.00	30.78 0.26 0.00	28.94 0.33 0.00	40.01 0.77 0.00	31.33 0.42 0.00	41.55 0.37 0.00	21.24 -0.04 0.00	18.15 -0.17 0.00
SYRACUSE___ENERGY_ST1 323597	31.06 -0.20 -0.53	22.73 -0.17 -1.38	8.70 -0.05 -2.64	3.02 0.00 -3.21	23.03 -0.25 -0.57	26.17 -0.29 -0.07	23.81 -0.16 0.00	38.76 -0.23 0.00	32.91 -0.24 0.00	28.64 -0.15 0.00	35.40 -0.19 0.00	36.29 -0.24 0.00	39.57 -0.25 0.00	30.01 -0.22 0.00	28.62 -0.17 0.00	28.13 -0.17 0.00	29.35 -0.19 0.00	30.32 -0.19 0.00	28.58 -0.14 -0.10	39.08 -0.17 0.00	30.73 -0.18 0.00	40.96 -0.21 0.00	21.11 -0.16 0.00	18.15 -0.17 0.00
SYRACUSE___ENERGY_ST2 323598	31.06 -0.20 -0.53	22.73 -0.17 -1.38	8.70 -0.05 -2.64	3.02 0.00 -3.21	23.03 -0.25 -0.57	26.17 -0.29 -0.07	23.81 -0.16 0.00	38.76 -0.23 0.00	32.91 -0.24 0.00	28.64 -0.15 0.00	35.40 -0.19 0.00	36.29 -0.24 0.00	39.57 -0.25 0.00	30.01 -0.22 0.00	28.62 -0.17 0.00	28.13 -0.17 0.00	29.35 -0.19 0.00	30.32 -0.19 0.00	28.58 -0.14 -0.10	39.08 -0.17 0.00	30.73 -0.18 0.00	40.96 -0.21 0.00	21.11 -0.16 0.00	18.15 -0.17 0.00
SYRACUSE___POWER 24017	31.27 -0.01 -0.54	22.90 -0.04 -1.42	8.82 -0.02 -2.72	3.12 0.00 -3.31	23.19 -0.11 -0.59	26.33 -0.13 -0.07	23.96 0.00 0.00	39.07 0.07 0.00	33.19 0.04 0.00	28.89 0.09 0.00	35.70 0.11 0.00	36.62 0.09 0.00	39.92 0.11 0.00	30.27 0.04 0.00	28.85 0.06 0.00	28.37 0.07 0.00	29.61 0.08 0.00	30.58 0.06 0.00	28.82 0.11 -0.10	39.41 0.17 0.00	30.98 0.07 0.00	41.30 0.12 0.00	21.29 0.01 0.00	18.29 -0.02 0.00
TRIGEN___CC 323695	37.52 1.62 -5.16	35.96 0.96 -13.48	32.13 0.22 -25.80	31.17 -0.01 -31.36	29.28 0.97 -5.60	28.44 1.40 -0.64	25.29 1.33 0.00	41.14 2.15 0.00	35.43 2.28 0.00	30.74 1.95 0.00	38.04 2.45 0.00	38.96 2.42 -0.01	42.63 2.81 0.00	32.47 2.23 -0.02	30.81 2.03 0.00	30.33 2.03 0.00	31.52 1.99 0.00	32.70 2.18 0.00	30.54 1.93 0.00	41.79 2.55 0.00	33.05 2.14 0.00	53.05 2.73 -9.13	40.87 1.45 -18.14	20.97 1.25 -1.41
UNION___PROCESSING_DRP 323587	30.97 -0.42 -0.65	22.82 -0.41 -1.71	9.26 -0.13 -3.27	3.78 0.00 -3.97	22.99 -0.43 -0.71	26.18 -0.30 -0.08	24.03 0.07 0.00	39.44 0.44 0.00	33.48 0.33 0.00	29.13 0.34 0.00	36.16 0.58 0.00	37.07 0.54 0.00	40.35 0.53 0.00	30.45 0.22 0.00	29.13 0.35 0.00	28.61 0.32 0.00	29.84 0.31 0.00	30.86 0.34 0.00	29.01 0.39 0.00	39.95 0.70 0.00	31.33 0.42 0.00	41.61 0.43 0.00	21.33 0.05 0.00	18.25 -0.07 0.00
UPPER HUDSON___HYD 24058	39.59 1.86 -6.99	41.11 1.34 -18.25	41.41 0.37 -34.92	42.26 -0.01 -42.46	31.75 1.46 -7.58	29.10 1.84 -0.87	25.62 1.66 0.00	41.68 2.69 0.00	35.52 2.37 0.00	30.72 1.93 0.00	37.98 2.40 0.00	39.15 2.61 0.00	42.39 2.57 0.00	32.21 1.98 0.00	30.45 1.67 0.00	29.76 1.46 0.00	31.08 1.55 0.00	32.15 1.63 0.00	30.04 1.43 0.00	41.20 1.96 0.00	32.44 1.53 0.00	43.43 2.25 0.00	22.55 1.27 0.00	19.48 1.17 0.00
UPPER RAQUET___HYD 24056	26.72 -3.82 0.20	18.95 -2.06 0.51	4.69 -0.44 0.98	-1.37 0.01 1.20	21.02 -1.48 0.21	24.82 -1.55 0.03	21.49 -2.47 0.00	35.41 -3.58 0.00	29.24 -3.91 0.00	25.27 -3.52 0.00	31.29 -4.29 0.00	32.16 -4.38 0.00	34.59 -5.23 0.00	26.13 -4.10 0.00	25.07 -3.71 0.00	24.59 -3.71 0.00	25.84 -3.69 0.00	26.57 -3.94 0.00	21.05 -4.01 3.55	34.00 -5.24 0.00	26.89 -4.02 0.00	36.35 -4.83 0.00	18.67 -2.61 0.00	16.03 -2.28 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.99 0.88 -2.37	28.31 0.60 -6.19	18.14 0.17 -11.85	14.21 -0.01 -14.41	25.94 0.66 -2.57	27.51 0.82 -0.30	24.86 0.89 0.00	40.49 1.50 0.00	34.39 1.24 0.00	29.89 1.10 0.00	36.95 1.36 0.00	37.90 1.37 0.00	41.30 1.48 0.00	31.32 1.09 0.00	29.82 1.03 0.00	29.32 1.02 0.00	30.62 1.08 0.00	31.64 1.12 0.00	29.70 1.08 0.00	40.75 1.50 0.00	32.06 1.15 0.00	42.63 1.46 0.00	21.95 0.67 0.00	18.87 0.56 0.00
VISCHER___FERRY HYD 24020	39.16 1.51 -6.92	40.68 1.09 -18.07	40.99 0.30 -34.58	41.84 -0.01 -42.04	31.41 1.19 -7.51	28.67 1.41 -0.86	25.08 1.12 0.00	40.75 1.76 0.00	34.72 1.57 0.00	30.06 1.26 0.00	37.18 1.60 0.00	38.30 1.76 0.00	41.71 1.90 0.00	31.72 1.49 0.00	30.09 1.31 0.00	29.55 1.25 0.00	30.85 1.31 0.00	31.88 1.36 0.00	29.80 1.18 0.00	40.87 1.62 0.00	32.21 1.30 0.00	42.89 1.71 0.00	22.31 1.03 0.00	19.23 0.91 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.86 1.13 -5.00	35.19 0.62 -13.05	31.22 0.14 -24.96	30.16 0.00 -30.35	28.78 0.66 -5.42	28.01 0.99 -0.62	25.05 1.09 0.00	40.76 1.77 0.00	34.88 1.73 0.00	30.27 1.49 0.00	37.43 1.85 0.00	38.43 1.89 0.00	41.95 2.14 0.00	31.90 1.67 0.00	30.29 1.51 0.00	29.83 1.53 0.00	31.12 1.59 0.00	32.26 1.75 0.00	30.26 1.64 0.00	41.50 2.26 0.00	32.76 1.85 0.00	43.41 2.23 0.00	22.40 1.12 0.00	19.28 0.96 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.34 1.44 -5.16	35.80 0.81 -13.48	32.09 0.19 -25.79	31.17 -0.01 -31.36	29.17 0.86 -5.60	28.31 1.27 -0.64	25.33 1.37 0.00	41.19 2.20 0.00	35.29 2.14 0.00	30.65 1.86 0.00	37.90 2.32 0.00	38.84 2.31 0.00	42.40 2.58 0.00	32.26 2.03 0.00	30.65 1.87 0.00	30.21 1.91 0.00	31.51 1.98 0.00	32.63 2.11 0.00	30.58 1.97 0.00	41.89 2.64 0.00	33.09 2.19 0.00	43.87 2.69 0.00	22.65 1.37 0.00	19.51 1.19 0.00
WADING RIVER_IC_1 23522	37.87 1.97 -5.16	36.18 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.56 1.26 -5.60	28.78 1.74 -0.64	25.31 1.35 0.00	41.36 2.37 0.00	35.98 2.83 0.00	31.13 2.34 0.00	38.25 2.67 0.00	38.83 2.30 0.00	42.47 2.65 0.00	32.34 2.12 0.00	30.71 1.93 0.00	30.28 1.98 0.00	31.50 1.96 0.00	32.97 2.45 0.00	30.28 1.66 0.00	41.33 2.08 0.00	32.73 1.82 0.00	41.24 2.46 2.40	17.81 1.30 4.77	19.14 1.19 0.37
WADING RIVER_IC_2 23547	37.87 1.97 -5.16	36.18 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.56 1.26 -5.60	28.78 1.74 -0.64	25.31 1.35 0.00	41.36 2.37 0.00	35.98 2.83 0.00	31.13 2.34 0.00	38.25 2.67 0.00	38.83 2.30 0.00	42.47 2.65 0.00	32.34 2.12 0.00	30.71 1.93 0.00	30.28 1.98 0.00	31.50 1.96 0.00	32.97 2.45 0.00	30.28 1.66 0.00	41.33 2.08 0.00	32.73 1.82 0.00	41.24 2.46 2.40	17.81 1.30 4.77	19.14 1.19 0.37
WADING RIVER_IC_3 23601	37.87 1.97 -5.16	36.18 1.19 -13.48	32.20 0.29 -25.80	31.17 -0.01 -31.36	29.56 1.26 -5.60	28.78 1.74 -0.64	25.31 1.35 0.00	41.36 2.37 0.00	35.98 2.83 0.00	31.13 2.34 0.00	38.25 2.67 0.00	38.83 2.30 0.00	42.47 2.65 0.00	32.34 2.12 0.00	30.71 1.93 0.00	30.28 1.98 0.00	31.50 1.96 0.00	32.97 2.45 0.00	30.28 1.66 0.00	41.33 2.08 0.00	32.73 1.82 0.00	41.24 2.46 2.40	17.81 1.30 4.77	19.14 1.19 0.37
WALDEN___HYDRO 24148	36.94 1.09 -5.11	35.48 0.60 -13.36	31.80 0.14 -25.55	30.88 0.00 -31.07	28.86 0.60 -5.55	27.92 0.89 -0.64	24.99 1.03 0.00	40.78 1.78 0.00	34.93 1.78 0.00	30.30 1.51 0.00	37.45 1.86 0.00	38.44 1.90 0.00	41.96 2.14 0.00	31.89 1.66 0.00	30.27 1.48 0.00	29.80 1.50 0.00	31.11 1.57 0.00	32.26 1.74 0.00	30.27 1.66 0.00	41.54 2.30 0.00	32.77 1.87 0.00	43.44 2.26 0.00	22.40 1.12 0.00	19.25 0.94 0.00
WARRENSBURG____ 23737	39.59 1.86 -6.99	41.11 1.34 -18.25	41.41 0.37 -34.92	42.26 -0.01 -42.46	31.75 1.46 -7.58	29.10 1.84 -0.87	25.62 1.66 0.00	41.68 2.69 0.00	35.52 2.37 0.00	30.72 1.93 0.00	37.98 2.40 0.00	39.15 2.61 0.00	42.39 2.57 0.00	32.21 1.98 0.00	30.45 1.67 0.00	29.76 1.46 0.00	31.08 1.55 0.00	32.15 1.63 0.00	30.04 1.43 0.00	41.20 1.96 0.00	32.44 1.53 0.00	43.43 2.25 0.00	22.55 1.27 0.00	19.48 1.17 0.00
WATERSIDE___6 8 9 23538	37.41 1.51 -5.16	35.87 0.87 -13.48	32.12 0.21 -25.79	31.16 -0.01 -31.36	29.23 0.92 -5.60	28.38 1.34 -0.64	25.38 1.42 0.00	41.27 2.28 0.00	35.39 2.24 0.00	30.76 1.97 0.00	38.00 2.42 0.00	38.97 2.43 0.00	42.54 2.72 0.00	32.38 2.15 0.00	30.75 1.97 0.00	30.30 2.00 0.00	31.60 2.06 0.00	32.72 2.21 0.00	30.64 2.03 0.00	41.96 2.71 0.00	33.18 2.27 0.00	43.98 2.80 0.00	22.73 1.45 0.00	19.54 1.23 0.00
WDELAWARE___HYD 323627	36.01 0.68 -4.59	33.83 0.34 -11.97	29.10 0.08 -22.91	27.67 0.00 -27.86	28.05 0.37 -4.98	27.60 0.63 -0.57	24.78 0.82 0.00	40.43 1.44 0.00	34.65 1.50 0.00	30.08 1.29 0.00	37.20 1.62 0.00	37.80 1.26 0.00	41.07 1.25 0.00	31.21 0.98 0.00	29.43 0.65 0.00	28.77 0.46 0.00	30.10 0.57 0.00	31.05 0.54 0.00	29.27 0.65 0.00	40.16 0.91 0.00	31.72 0.81 0.00	42.39 1.22 0.00	21.93 0.65 0.00	18.86 0.55 0.00
WEST BABYLON___IC 23714	38.11 2.22 -5.16	36.37 1.37 -13.48	32.24 0.33 -25.80	31.17 -0.01 -31.36	29.71 1.40 -5.60	28.97 1.93 -0.64	25.76 1.80 0.00	42.01 3.02 0.00	36.23 3.09 0.00	31.41 2.63 0.00	38.77 3.19 0.00	39.61 3.07 0.00	43.37 3.55 0.00	33.02 2.79 0.00	31.34 2.56 0.00	30.87 2.57 0.00	32.03 2.50 0.00	33.17 2.66 0.00	30.97 2.35 0.00	42.35 3.11 0.00	33.55 2.64 0.00	44.69 3.51 0.00	23.14 1.86 0.00	19.92 1.61 0.00
WEST CANADA___HYD 24049	30.52 -0.06 0.16	21.09 -0.02 0.41	5.32 -0.01 0.79	-1.15 0.00 0.96	22.54 0.00 0.17	26.38 0.00 0.02	23.94 -0.03 0.00	38.97 -0.03 0.00	33.08 -0.07 0.00	28.73 -0.06 0.00	35.51 -0.08 0.00	36.46 -0.08 0.00	39.70 -0.12 0.00	30.14 -0.09 0.00	28.70 -0.09 0.00	28.22 -0.08 0.00	29.45 -0.09 0.00	30.45 -0.06 0.00	28.56 -0.06 0.00	39.15 -0.09 0.00	30.84 -0.07 0.00	41.10 -0.08 0.00	21.24 -0.04 0.00	18.27 -0.05 0.00
WESTERN_NY_WIND 24143	30.65 -0.85 -0.76	22.77 -0.74 -1.99	9.69 -0.23 -3.81	4.44 0.00 -4.63	22.77 -0.77 -0.83	25.93 -0.57 -0.09	23.95 -0.02 0.00	39.45 0.46 0.00	33.46 0.31 0.00	29.10 0.32 0.00	36.24 0.66 0.00	37.13 0.59 0.00	40.40 0.59 0.00	30.37 0.14 0.00	29.11 0.32 0.00	28.58 0.28 0.00	29.76 0.22 0.00	30.74 0.23 0.00	28.91 0.29 0.00	39.97 0.72 0.00	31.29 0.38 0.00	41.51 0.33 0.00	21.21 -0.07 0.00	18.13 -0.18 0.00
WESTOVER___LESR 323668	32.99 0.53 -1.73	26.38 0.36 -4.50	14.82 0.09 -8.62	10.29 0.00 -10.48	24.87 0.29 -1.87	27.05 0.44 -0.21	24.61 0.65 0.00	40.20 1.20 0.00	34.04 0.89 0.00	29.64 0.84 0.00	36.69 1.11 0.00	37.62 1.09 0.00	41.05 1.23 0.00	31.00 0.77 0.00	29.54 0.75 0.00	29.07 0.76 0.00	30.32 0.78 0.00	31.27 0.75 0.00	29.28 0.66 0.00	40.29 1.04 0.00	31.61 0.69 0.00	42.09 0.91 0.00	21.64 0.35 0.00	18.63 0.31 0.00

WETHRSFD_WT_PWR 323626	30.87 -0.87 -1.00	23.43 -0.71 -2.62	10.91 -0.22 -5.01	5.91 0.00 -6.09	22.86 -0.93 -1.09	25.75 -0.77 -0.12	23.82 -0.14 0.00	39.28 0.29 0.00	33.27 0.12 0.00	28.94 0.15 0.00	36.07 0.48 0.00	37.03 0.49 0.00	40.45 0.63 0.00	30.37 0.14 0.00	29.05 0.27 0.00	28.54 0.24 0.00	29.74 0.21 0.00	30.73 0.22 0.00	28.80 0.19 0.00	39.83 0.59 0.00	31.13 0.22 0.00	41.43 0.25 0.00	21.19 -0.09 0.00	18.20 -0.11 0.00
WHAUVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.77 1.03 -5.00	35.13 0.55 -13.06	31.23 0.13 -24.99	30.19 0.00 -30.39	28.72 0.59 -5.43	27.92 0.90 -0.62	24.95 0.99 0.00	40.60 1.61 0.00	34.74 1.59 0.00	30.14 1.35 0.00	37.27 1.68 0.00	38.26 1.72 0.00	41.77 1.95 0.00	31.77 1.54 0.00	30.17 1.39 0.00	29.71 1.41 0.00	31.00 1.46 0.00	32.13 1.61 0.00	30.12 1.50 0.00	41.31 2.06 0.00	32.62 1.71 0.00	43.23 2.05 0.00	22.31 1.03 0.00	19.21 0.90 0.00
YORK__WARBASSE 23770	37.44 1.55 -5.16	35.88 0.88 -13.48	32.12 0.22 -25.79	31.16 -0.01 -31.36	29.28 0.97 -5.60	28.43 1.39 -0.64	25.42 1.46 0.00	41.38 2.39 0.00	35.50 2.35 0.00	30.81 2.02 0.00	38.06 2.47 0.00	39.03 2.49 0.00	42.59 2.78 0.00	32.42 2.19 0.00	30.78 1.99 0.00	30.33 2.03 0.00	31.63 2.09 0.00	32.75 2.23 0.00	30.66 2.05 0.00	42.00 2.76 0.00	33.24 2.33 0.00	44.08 2.90 0.00	22.77 1.49 0.00	19.57 1.26 0.00