

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

12/29/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	34.66	32.46	34.13	30.92	31.06	33.40	32.54	32.22	35.91	34.48	31.38	32.44	33.24	33.21	32.36	30.55	41.63	34.03	40.37	34.39	32.05	32.12	32.14	29.84
24138	2.38	2.11	2.17	2.12	2.21	2.36	2.48	2.74	2.98	3.19	2.85	2.85	2.93	2.90	2.86	2.69	3.94	3.11	3.57	2.94	2.60	2.50	2.34	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	34.70	32.51	34.20	30.97	31.11	33.44	32.56	32.23	35.92	34.49	31.40	32.46	33.26	33.23	32.39	30.56	41.63	34.04	40.39	34.42	32.08	32.16	32.19	29.88
24260	2.42	2.17	2.23	2.17	2.25	2.41	2.51	2.76	3.00	3.20	2.86	2.86	2.94	2.92	2.88	2.70	3.94	3.12	3.60	2.97	2.63	2.54	2.38	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	34.70	32.51	34.20	30.97	31.11	33.44	32.56	32.23	35.92	34.49	31.40	32.46	33.26	33.23	32.39	30.56	41.63	34.04	40.39	34.42	32.08	32.16	32.19	29.88
24261	2.42	2.17	2.23	2.17	2.25	2.41	2.51	2.76	3.00	3.20	2.86	2.86	2.94	2.92	2.88	2.70	3.94	3.12	3.60	2.97	2.63	2.54	2.38	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	34.07	32.02	33.78	30.45	30.59	33.00	32.09	31.78	35.50	33.81	30.76	31.84	32.53	32.49	31.67	30.01	40.77	33.55	39.91	33.98	31.71	31.74	31.74	29.61
24011	1.80	1.67	1.81	1.64	1.73	1.97	2.04	2.30	2.58	2.52	2.22	2.24	2.22	2.18	2.16	2.15	3.07	2.64	3.12	2.53	2.26	2.12	1.93	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.15	32.10	33.85	30.53	30.68	33.13	32.22	32.00	35.76	34.02	30.91	32.02	32.69	32.64	31.83	30.19	40.99	33.76	40.16	34.18	31.93	31.92	31.86	29.76
23798	1.88	1.75	1.88	1.73	1.83	2.10	2.17	2.53	2.84	2.73	2.38	2.43	2.37	2.33	2.32	2.33	3.30	2.84	3.37	2.74	2.48	2.30	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.07	32.02	33.78	30.45	30.59	33.00	32.09	31.78	35.50	33.81	30.76	31.84	32.53	32.49	31.67	30.01	40.77	33.55	39.91	33.98	31.71	31.74	31.74	29.61
24028	1.80	1.67	1.81	1.64	1.73	1.97	2.04	2.30	2.58	2.52	2.22	2.24	2.22	2.18	2.16	2.15	3.07	2.64	3.12	2.53	2.26	2.12	1.93	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.78	32.71	34.51	31.12	31.26	33.65	32.67	32.34	36.02	34.33	31.27	32.30	33.06	33.00	32.17	30.42	41.24	33.94	40.34	34.37	32.06	32.18	32.30	30.16
23527	2.50	2.37	2.54	2.32	2.41	2.62	2.62	2.86	3.09	3.04	2.74	2.71	2.75	2.69	2.66	2.57	3.54	3.03	3.55	2.92	2.61	2.56	2.49	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	33.76	31.74	33.52	30.20	30.26	32.52	31.34	30.68	34.16	32.58	29.91	30.85	31.56	31.50	30.63	28.94	39.37	32.30	38.37	32.68	30.52	30.75	31.07	28.99
24190	1.49	1.39	1.55	1.40	1.41	1.49	1.29	1.20	1.24	1.29	1.37	1.26	1.25	1.19	1.13	1.08	1.68	1.39	1.58	1.23	1.07	1.13	1.26	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	33.76	31.74	33.52	30.20	30.26	32.52	31.34	30.68	34.16	32.58	29.91	30.85	31.56	31.50	30.63	28.94	39.37	32.30	38.37	32.68	30.52	30.75	31.07	28.99
23571	1.49	1.39	1.55	1.40	1.41	1.49	1.29	1.20	1.24	1.29	1.37	1.26	1.25	1.19	1.13	1.08	1.68	1.39	1.58	1.23	1.07	1.13	1.26	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	33.76	31.74	33.52	30.20	30.26	32.52	31.34	30.68	34.16	32.58	29.91	30.85	31.56	31.50	30.63	28.94	39.37	32.30	38.37	32.68	30.52	30.75	31.07	28.99
23572	1.49	1.39	1.55	1.40	1.41	1.49	1.29	1.20	1.24	1.29	1.37	1.26	1.25	1.19	1.13	1.08	1.68	1.39	1.58	1.23	1.07	1.13	1.26	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	33.76	31.74	33.52	30.20	30.26	32.52	31.34	30.68	34.16	32.58	29.91	30.85	31.56	31.50	30.63	28.94	39.37	32.30	38.37	32.68	30.52	30.75	31.07	28.99
23573	1.49	1.39	1.55	1.40	1.41	1.49	1.29	1.20	1.24	1.29	1.37	1.26	1.25	1.19	1.13	1.08	1.68	1.39	1.58	1.23	1.07	1.13	1.26	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	33.76	31.74	33.52	30.20	30.26	32.52	31.34	30.68	34.16	32.58	29.91	30.85	31.56	31.50	30.63	28.94	39.37	32.30	38.37	32.68	30.52	30.75	31.07	28.99
23574	1.49	1.39	1.55	1.40	1.41	1.49	1.29	1.20	1.24	1.29	1.37	1.26	1.25	1.19	1.13	1.08	1.68	1.39	1.58	1.23	1.07	1.13	1.26	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	34.03 1.76 0.00	31.99 1.64 0.00	33.77 1.80 0.00	30.43 1.62 0.00	30.49 1.64 0.00	32.79 1.75 0.00	31.65 1.60 0.00	31.05 1.57 0.00	34.59 1.67 0.00	32.99 1.70 0.00	30.26 1.73 0.00	31.21 1.62 0.00	31.94 1.62 0.00	31.88 1.57 0.00	31.02 1.52 0.00	29.31 1.45 0.00	39.87 2.18 0.00	32.73 1.82 0.00	38.87 2.08 0.00	33.09 1.65 0.00	30.90 1.45 0.00	31.11 1.49 0.00	31.38 1.58 0.00	29.26 1.45 0.00
ALCOA_RYNLDS___DRP 24188	31.97 -0.31 0.00	30.05 -0.30 0.00	31.56 -0.41 0.00	28.41 -0.39 0.00	28.39 -0.45 0.00	30.51 -0.53 0.00	29.51 -0.55 0.00	28.81 -0.66 0.00	32.34 -0.59 0.00	30.69 -0.60 0.00	28.07 -0.46 0.00	29.17 -0.42 0.00	29.86 -0.46 0.00	29.86 -0.45 0.00	29.06 -0.45 0.00	27.40 -0.46 0.00	36.80 -0.89 0.00	30.10 -0.81 0.00	36.00 -0.79 0.00	30.87 -0.57 0.00	29.05 -0.40 0.00	29.24 -0.38 0.00	29.43 -0.38 0.00	27.55 -0.26 0.00
ALCOA___DSASP 323711	31.97 -0.31 0.00	30.05 -0.30 0.00	31.56 -0.41 0.00	28.41 -0.39 0.00	28.39 -0.45 0.00	30.51 -0.53 0.00	29.51 -0.55 0.00	28.81 -0.66 0.00	32.34 -0.59 0.00	30.69 -0.60 0.00	28.07 -0.46 0.00	29.17 -0.42 0.00	29.86 -0.46 0.00	29.86 -0.45 0.00	29.06 -0.45 0.00	27.40 -0.46 0.00	36.80 -0.89 0.00	30.10 -0.81 0.00	36.00 -0.79 0.00	30.87 -0.57 0.00	29.05 -0.40 0.00	29.24 -0.38 0.00	29.43 -0.38 0.00	27.55 -0.26 0.00
ALLEGHENY___COGEN 23514	33.04 0.77 0.00	31.10 0.76 0.00	32.64 0.67 0.00	29.32 0.52 0.00	29.59 0.74 0.00	32.16 1.13 0.00	31.26 1.20 0.00	31.19 1.72 0.00	35.08 2.16 0.00	33.15 1.86 0.00	30.10 1.57 0.00	31.25 1.66 0.00	31.99 1.68 0.00	32.09 1.78 0.00	31.23 1.72 0.00	29.43 1.57 0.00	39.98 2.28 0.00	32.91 1.99 0.00	39.16 2.37 0.00	33.48 2.03 0.00	31.23 1.78 0.00	31.20 1.58 0.00	31.32 1.51 0.00	29.14 1.33 0.00
ALTONA_WT_PWR 323606	32.73 0.46 0.00	30.80 0.45 0.00	32.39 0.42 0.00	29.14 0.34 0.00	29.19 0.34 0.00	31.43 0.40 0.00	30.41 0.36 0.00	29.73 0.26 0.00	33.29 0.36 0.00	31.60 0.31 0.00	28.83 0.31 0.00	29.97 0.38 0.00	30.67 0.35 0.00	30.63 0.33 0.00	29.85 0.34 0.00	28.26 0.40 0.00	38.02 0.32 0.00	31.22 0.30 0.00	37.30 0.51 0.00	31.92 0.47 0.00	29.92 0.47 0.00	30.08 0.46 0.00	30.26 0.45 0.00	28.27 0.46 0.00
AMERICAN_REF_FUEL 24010	29.58 -2.69 0.00	28.16 -2.19 0.00	29.39 -2.58 0.00	26.35 -2.45 0.00	26.59 -2.26 0.00	28.89 -2.14 0.00	27.60 -2.45 0.00	27.74 -1.74 0.00	31.10 -1.82 0.00	29.19 -2.09 0.00	26.41 -2.12 0.00	27.66 -1.94 0.00	28.30 -2.02 0.00	28.41 -1.90 0.00	27.58 -1.93 0.00	25.95 -1.90 0.00	35.15 -2.55 0.00	28.93 -1.99 0.00	34.55 -2.24 0.00	29.67 -1.78 0.00	27.82 -1.63 0.00	27.79 -1.82 0.00	28.17 -1.64 0.00	26.54 -1.26 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.62 -0.65 0.00	29.99 -0.35 0.00	31.46 -0.51 0.00	28.15 -0.65 0.00	28.33 -0.52 0.00	30.87 -0.16 0.00	29.94 -0.11 0.00	30.12 0.64 0.00	33.78 0.85 0.00	31.87 0.59 0.00	28.59 0.06 0.00	29.90 0.31 0.00	30.64 0.32 0.00	30.81 0.50 0.00	29.88 0.37 0.00	28.09 0.23 0.00	38.21 0.51 0.00	31.35 0.43 0.00	37.21 0.42 0.00	31.93 0.49 0.00	29.83 0.38 0.00	29.86 0.24 0.00	30.05 0.24 0.00	28.09 0.28 0.00
ARTHUR_KILL_GT_1 23520	34.56 2.29 0.00	32.39 2.04 0.00	33.85 1.88 0.00	30.65 1.85 0.00	30.76 1.91 0.00	33.10 2.07 0.00	32.20 2.15 0.00	32.00 2.53 0.00	35.65 2.72 0.00	34.23 2.94 0.00	31.19 2.65 0.00	32.25 2.66 0.00	33.06 2.74 0.00	33.02 2.71 0.00	32.18 2.67 0.00	30.35 2.49 0.00	41.34 3.64 0.00	33.81 2.89 0.00	40.11 3.32 0.00	34.22 2.78 0.00	31.93 2.47 0.00	32.00 2.38 0.00	32.04 2.23 0.00	29.74 1.94 0.00
ARTHUR_KILL_2 23512	34.48 2.20 0.00	32.31 1.96 0.00	33.76 1.79 0.00	30.58 1.77 0.00	30.68 1.83 0.00	33.01 1.98 0.00	32.11 2.06 0.00	31.92 2.44 0.00	35.55 2.62 0.00	34.13 2.84 0.00	31.10 2.57 0.00	32.15 2.56 0.00	32.96 2.65 0.00	32.92 2.61 0.00	32.09 2.58 0.00	30.26 2.40 0.00	41.21 3.51 0.00	33.70 2.78 0.00	39.98 3.19 0.00	34.12 2.67 0.00	31.83 2.38 0.00	31.90 2.28 0.00	31.95 2.14 0.00	29.66 1.86 0.00
ARTHUR_KILL_3 23513	34.36 2.09 0.00	32.19 1.84 0.00	33.91 1.94 0.00	30.70 1.91 0.00	30.85 1.99 0.00	33.15 2.12 0.00	32.28 2.23 0.00	31.91 2.43 0.00	35.55 2.62 0.00	34.14 2.85 0.00	31.08 2.55 0.00	32.11 2.52 0.00	32.91 2.60 0.00	32.88 2.57 0.00	32.05 2.54 0.00	30.25 2.39 0.00	41.22 3.53 0.00	33.70 2.77 0.00	39.98 3.19 0.00	34.08 2.63 0.00	31.76 2.31 0.00	31.85 2.23 0.00	31.89 2.08 0.00	29.61 1.80 0.00
ARTHUR_KILL_COGEN 323718	34.56 2.29 0.00	32.39 2.04 0.00	33.85 1.88 0.00	30.65 1.85 0.00	30.76 1.91 0.00	33.10 2.07 0.00	32.20 2.15 0.00	32.00 2.53 0.00	35.65 2.72 0.00	34.23 2.94 0.00	31.19 2.65 0.00	32.25 2.66 0.00	33.06 2.74 0.00	33.02 2.71 0.00	32.18 2.67 0.00	30.35 2.49 0.00	41.34 3.64 0.00	33.81 2.89 0.00	40.11 3.32 0.00	34.22 2.78 0.00	31.93 2.47 0.00	32.00 2.38 0.00	32.04 2.23 0.00	29.74 1.94 0.00
ASHOKAN____ 23654	34.56 2.28 0.00	32.39 2.04 0.00	34.14 2.17 0.00	30.81 2.01 0.00	30.93 2.08 0.00	33.30 2.27 0.00	32.39 2.34 0.00	32.03 2.56 0.00	35.85 2.93 0.00	34.35 3.06 0.00	31.36 2.83 0.00	32.39 2.80 0.00	33.16 2.84 0.00	33.12 2.81 0.00	32.27 2.76 0.00	30.48 2.62 0.00	41.57 3.87 0.00	34.11 3.20 0.00	40.49 3.70 0.00	34.46 3.01 0.00	32.10 2.65 0.00	32.12 2.50 0.00	32.13 2.32 0.00	29.80 1.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.43 2.15 0.00	32.24 1.90 0.00	33.90 1.93 0.00	30.77 1.96 0.00	30.80 1.95 0.00	33.15 2.12 0.00	32.27 2.22 0.00	31.98 2.50 0.00	35.63 2.71 0.00	34.20 2.91 0.00	31.20 2.66 0.00	32.21 2.61 0.00	33.04 2.72 0.00	33.00 2.69 0.00	32.12 2.61 0.00	30.22 2.36 0.00	41.18 3.48 0.00	33.71 2.79 0.00	39.97 3.18 0.00	34.09 2.64 0.00	31.79 2.34 0.00	31.91 2.29 0.00	31.94 2.13 0.00	29.66 1.85 0.00
ASTORIA_EAST_ENERGY_CC2 323582	34.43 2.15 0.00	32.24 1.90 0.00	33.90 1.93 0.00	30.77 1.96 0.00	30.80 1.95 0.00	33.15 2.12 0.00	32.27 2.22 0.00	31.98 2.50 0.00	35.63 2.71 0.00	34.20 2.91 0.00	31.20 2.66 0.00	32.21 2.61 0.00	33.04 2.72 0.00	33.00 2.69 0.00	32.12 2.61 0.00	30.22 2.36 0.00	41.18 3.48 0.00	33.71 2.79 0.00	39.97 3.18 0.00	34.09 2.64 0.00	31.79 2.34 0.00	31.91 2.29 0.00	31.94 2.13 0.00	29.66 1.85 0.00
ASTORIA_GT2_I 24094	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00

ASTORIA_GT2_2 24095	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT2_3 24096	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT2_4 24097	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT3_1 24098	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT3_2 24099	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT3_3 24100	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT3_4 24101	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT4_1 24102	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT4_2 24103	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT4_3 24104	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT4_4 24105	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA_GT_1 23523	34.49 2.22 0.00	32.30 1.95 0.00	33.96 1.99 0.00	30.82 2.02 0.00	30.86 2.01 0.00	33.21 2.18 0.00	32.34 2.29 0.00	32.05 2.57 0.00	35.71 2.78 0.00	34.27 2.99 0.00	31.26 2.73 0.00	32.28 2.69 0.00	33.11 2.79 0.00	33.06 2.76 0.00	32.19 2.69 0.00	30.29 2.43 0.00	41.26 3.56 0.00	33.79 2.87 0.00	40.06 3.27 0.00	34.16 2.72 0.00	31.86 2.42 0.00	31.98 2.36 0.00	32.00 2.19 0.00	29.72 1.91 0.00
ASTORIA_GT_10 24110	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
ASTORIA_GT_11 24225	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
ASTORIA_GT_12 24226	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00

ASTORIA_GT_13 24227	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
ASTORIA_GT_5 24106	34.49 2.22 0.00	32.30 1.95 0.00	33.96 1.99 0.00	30.82 2.02 0.00	30.86 2.01 0.00	33.21 2.18 0.00	32.34 2.29 0.00	32.05 2.57 0.00	35.71 2.78 0.00	34.27 2.99 0.00	31.26 2.73 0.00	32.28 2.69 0.00	33.11 2.79 0.00	33.06 2.76 0.00	32.19 2.69 0.00	30.29 2.43 0.00	41.26 3.56 0.00	33.79 2.87 0.00	40.06 3.27 0.00	34.16 2.72 0.00	31.86 2.42 0.00	31.98 2.36 0.00	32.00 2.19 0.00	29.72 1.91 0.00
ASTORIA_GT_7 24107	34.49 2.22 0.00	32.30 1.95 0.00	33.96 1.99 0.00	30.82 2.02 0.00	30.86 2.01 0.00	33.21 2.18 0.00	32.34 2.29 0.00	32.05 2.57 0.00	35.71 2.78 0.00	34.27 2.99 0.00	31.26 2.73 0.00	32.28 2.69 0.00	33.11 2.79 0.00	33.06 2.76 0.00	32.19 2.69 0.00	30.29 2.43 0.00	41.26 3.56 0.00	33.79 2.87 0.00	40.06 3.27 0.00	34.16 2.72 0.00	31.86 2.42 0.00	31.98 2.36 0.00	32.00 2.19 0.00	29.72 1.91 0.00
ASTORIA_GT_8 24108	34.49 2.22 0.00	32.30 1.95 0.00	33.96 1.99 0.00	30.82 2.02 0.00	30.86 2.01 0.00	33.21 2.18 0.00	32.34 2.29 0.00	32.05 2.57 0.00	35.71 2.78 0.00	34.27 2.99 0.00	31.26 2.73 0.00	32.28 2.69 0.00	33.11 2.79 0.00	33.06 2.76 0.00	32.19 2.69 0.00	30.29 2.43 0.00	41.26 3.56 0.00	33.79 2.87 0.00	40.06 3.27 0.00	34.16 2.72 0.00	31.86 2.42 0.00	31.98 2.36 0.00	32.00 2.19 0.00	29.72 1.91 0.00
ASTORIA___2 24149	34.44 2.16 0.00	32.25 1.91 0.00	33.92 1.95 0.00	30.77 1.97 0.00	30.81 1.96 0.00	33.17 2.13 0.00	32.29 2.24 0.00	32.00 2.52 0.00	35.64 2.72 0.00	34.21 2.93 0.00	31.21 2.67 0.00	32.22 2.63 0.00	33.05 2.73 0.00	33.00 2.70 0.00	32.14 2.63 0.00	30.24 2.38 0.00	41.19 3.50 0.00	33.72 2.81 0.00	39.99 3.20 0.00	34.10 2.66 0.00	31.81 2.37 0.00	31.92 2.30 0.00	31.96 2.15 0.00	29.68 1.87 0.00
ASTORIA___3 23516	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
ASTORIA___4 23517	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
ASTORIA___5 23518	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
AST_ENERGY_2_CC3 323677	34.45 2.17 0.00	32.29 1.94 0.00	33.98 2.01 0.00	30.79 1.99 0.00	30.93 2.07 0.00	33.24 2.20 0.00	32.35 2.30 0.00	32.01 2.53 0.00	35.64 2.72 0.00	34.22 2.93 0.00	31.13 2.59 0.00	32.18 2.59 0.00	32.96 2.65 0.00	32.93 2.63 0.00	32.11 2.60 0.00	30.29 2.43 0.00	41.27 3.57 0.00	33.75 2.83 0.00	40.04 3.25 0.00	34.13 2.69 0.00	31.82 2.37 0.00	31.91 2.29 0.00	31.95 2.14 0.00	29.66 1.86 0.00
AST_ENERGY_2_CC4 323678	34.45 2.17 0.00	32.29 1.94 0.00	33.98 2.01 0.00	30.79 1.99 0.00	30.93 2.07 0.00	33.24 2.20 0.00	32.35 2.30 0.00	32.01 2.53 0.00	35.64 2.72 0.00	34.22 2.93 0.00	31.13 2.59 0.00	32.18 2.59 0.00	32.96 2.65 0.00	32.93 2.63 0.00	32.11 2.60 0.00	30.29 2.43 0.00	41.27 3.57 0.00	33.75 2.83 0.00	40.04 3.25 0.00	34.13 2.69 0.00	31.82 2.37 0.00	31.91 2.29 0.00	31.95 2.14 0.00	29.66 1.86 0.00
ATHENS_STG_1 23668	34.36 2.08 0.00	32.24 1.89 0.00	33.94 1.97 0.00	30.70 1.90 0.00	30.83 1.97 0.00	33.12 2.08 0.00	32.19 2.14 0.00	31.81 2.33 0.00	35.46 2.54 0.00	33.99 2.70 0.00	30.96 2.43 0.00	32.01 2.41 0.00	32.77 2.45 0.00	32.74 2.43 0.00	31.92 2.41 0.00	30.13 2.27 0.00	41.00 3.31 0.00	33.57 2.66 0.00	39.85 3.06 0.00	33.97 2.53 0.00	31.68 2.22 0.00	31.76 2.14 0.00	31.83 2.02 0.00	29.59 1.78 0.00
ATHENS_STG_2 23670	34.36 2.08 0.00	32.24 1.89 0.00	33.94 1.97 0.00	30.70 1.90 0.00	30.83 1.97 0.00	33.12 2.08 0.00	32.19 2.14 0.00	31.81 2.33 0.00	35.46 2.54 0.00	33.99 2.70 0.00	30.96 2.43 0.00	32.01 2.41 0.00	32.77 2.45 0.00	32.74 2.43 0.00	31.92 2.41 0.00	30.13 2.27 0.00	41.00 3.31 0.00	33.57 2.66 0.00	39.85 3.06 0.00	33.97 2.53 0.00	31.68 2.22 0.00	31.76 2.14 0.00	31.83 2.02 0.00	29.59 1.78 0.00
ATHENS_STG_3 23677	34.36 2.08 0.00	32.24 1.89 0.00	33.94 1.97 0.00	30.70 1.90 0.00	30.83 1.97 0.00	33.12 2.08 0.00	32.19 2.14 0.00	31.81 2.33 0.00	35.46 2.54 0.00	33.99 2.70 0.00	30.96 2.43 0.00	32.01 2.41 0.00	32.77 2.45 0.00	32.74 2.43 0.00	31.92 2.41 0.00	30.13 2.27 0.00	41.00 3.31 0.00	33.57 2.66 0.00	39.85 3.06 0.00	33.97 2.53 0.00	31.68 2.22 0.00	31.76 2.14 0.00	31.83 2.02 0.00	29.59 1.78 0.00
AUBURN___LFGE 323710	32.34 0.07 0.00	30.41 0.06 0.00	32.03 0.06 0.00	28.81 0.02 0.00	28.94 0.09 0.00	31.23 0.19 0.00	30.30 0.25 0.00	29.84 0.36 0.00	33.38 0.45 0.00	31.74 0.45 0.00	28.87 0.34 0.00	29.98 0.39 0.00	30.74 0.42 0.00	30.75 0.44 0.00	29.92 0.41 0.00	28.24 0.38 0.00	38.54 0.84 0.00	31.61 0.69 0.00	37.40 0.61 0.00	31.93 0.48 0.00	29.94 0.49 0.00	30.11 0.50 0.00	30.31 0.51 0.00	28.09 0.28 0.00
BABYLON_RES_REC 323704	35.61 3.33 0.00	33.32 2.98 0.00	34.97 3.01 0.00	31.71 2.91 0.00	31.91 3.05 0.00	34.25 3.21 0.00	33.29 3.24 0.00	32.91 3.44 0.00	36.63 3.70 0.00	51.32 3.93 -16.10	46.73 3.53 -14.68	36.58 3.66 -3.33	47.93 3.72 -13.89	47.64 3.69 -13.64	39.56 3.46 -6.60	30.94 3.08 0.00	42.13 4.42 0.00	34.24 3.32 0.00	40.73 3.93 0.00	34.72 3.28 0.00	32.44 2.99 0.00	32.88 3.26 0.00	32.92 3.11 0.00	30.67 2.86 0.00

BARRETT_IC_1 23704	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_10 23701	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_11 23702	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_12 23703	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_2 23705	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_3 23706	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_4 23707	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_5 23708	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_6 23709	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_7 23710	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_8 23711	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT_IC_9 23700	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT___1 23545	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BARRETT___2 23546	35.23 2.95 -0.01	33.01 2.65 -0.01	34.63 2.66 0.00	31.38 2.59 0.00	31.56 2.70 0.00	33.84 2.80 0.00	32.84 2.79 0.00	32.44 2.96 0.00	36.07 3.14 0.00	50.77 3.37 -16.10	46.27 3.06 -14.68	36.06 3.13 -3.33	47.39 3.19 -13.89	47.12 3.17 -13.64	39.23 3.13 -6.60	30.74 2.88 0.00	41.93 4.23 0.00	34.22 3.29 0.00	40.67 3.88 0.00	34.49 3.05 0.00	32.25 2.80 0.00	32.40 2.78 0.00	32.42 2.61 0.00	30.24 2.44 0.00
BAYONEEC___CTG1 323682	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00

BAYONEEC___CTG10 323750	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG2 323683	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG3 323684	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG4 323685	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG5 323686	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG6 323687	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG7 323688	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG8 323689	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BAYONEEC___CTG9 323749	34.47 2.19 0.00	32.30 1.95 0.00	33.99 2.02 0.00	30.79 1.99 0.00	30.91 2.06 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.01 2.54 0.00	35.66 2.73 0.00	34.24 2.95 0.00	31.16 2.63 0.00	32.22 2.62 0.00	33.01 2.69 0.00	32.97 2.66 0.00	32.14 2.63 0.00	30.33 2.47 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.73 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.98 2.17 0.00	29.69 1.88 0.00
BEACON___LESR 323632	34.21 1.93 0.00	32.10 1.75 0.00	33.88 1.92 0.00	30.58 1.78 0.00	30.66 1.80 0.00	33.03 2.00 0.00	31.98 1.93 0.00	31.52 2.05 0.00	35.11 2.19 0.00	33.54 2.25 0.00	30.54 2.01 0.00	31.56 1.97 0.00	32.37 2.06 0.00	32.28 1.97 0.00	31.39 1.88 0.00	29.63 1.77 0.00	40.42 2.72 0.00	33.19 2.28 0.00	39.47 2.68 0.00	33.53 2.09 0.00	31.30 1.86 0.00	31.51 1.89 0.00	31.71 1.90 0.00	29.49 1.69 0.00
BEAVER RIVER___HYD 24048	32.79 0.51 0.00	30.80 0.45 0.00	32.40 0.43 0.00	29.14 0.34 0.00	29.20 0.35 0.00	31.47 0.45 0.00	30.56 0.51 0.00	30.10 0.62 0.00	33.72 0.79 0.00	32.09 0.80 0.00	29.26 0.73 0.00	30.43 0.83 0.00	31.11 0.79 0.00	31.12 0.81 0.00	30.24 0.73 0.00	28.46 0.60 0.00	38.58 0.88 0.00	31.69 0.77 0.00	37.73 0.94 0.00	32.22 0.77 0.00	30.14 0.69 0.00	30.28 0.66 0.00	30.43 0.62 0.00	28.24 0.43 0.00
BEEBEE_GT_13 23619	31.65 -0.63 0.00	29.83 -0.52 0.00	31.29 -0.68 0.00	28.11 -0.69 0.00	28.28 -0.57 0.00	30.63 -0.41 0.00	29.62 -0.44 0.00	29.34 -0.14 0.00	32.93 0.01 0.00	31.16 -0.13 0.00	28.31 -0.22 0.00	29.49 -0.11 0.00	30.21 -0.11 0.00	30.25 -0.05 0.00	29.43 -0.08 0.00	27.75 -0.11 0.00	37.66 -0.04 0.00	30.96 0.04 0.00	36.85 0.06 0.00	31.51 0.06 0.00	29.47 0.02 0.00	29.53 -0.09 0.00	29.74 -0.07 0.00	27.76 -0.04 0.00
BETHLEHEM___GRP 23843	33.76 1.49 0.00	31.74 1.39 0.00	33.52 1.55 0.00	30.20 1.40 0.00	30.26 1.41 0.00	32.52 1.49 0.00	31.34 1.29 0.00	30.68 1.20 0.00	34.16 1.24 0.00	32.58 1.29 0.00	29.91 1.37 0.00	30.85 1.26 0.00	31.56 1.25 0.00	31.50 1.19 0.00	30.63 1.13 0.00	28.94 1.08 0.00	39.37 1.68 0.00	32.30 1.39 0.00	38.37 1.58 0.00	32.68 1.23 0.00	30.52 1.07 0.00	30.75 1.13 0.00	31.07 1.26 0.00	28.99 1.18 0.00
BETHLEHEM___GS1 323560	33.76 1.49 0.00	31.74 1.39 0.00	33.52 1.55 0.00	30.20 1.40 0.00	30.26 1.41 0.00	32.52 1.49 0.00	31.34 1.29 0.00	30.68 1.20 0.00	34.16 1.24 0.00	32.58 1.29 0.00	29.91 1.37 0.00	30.85 1.26 0.00	31.56 1.25 0.00	31.50 1.19 0.00	30.63 1.13 0.00	28.94 1.08 0.00	39.37 1.68 0.00	32.30 1.39 0.00	38.37 1.58 0.00	32.68 1.23 0.00	30.52 1.07 0.00	30.75 1.13 0.00	31.07 1.26 0.00	28.99 1.18 0.00
BETHLEHEM___GS2 323561	33.76 1.49 0.00	31.74 1.39 0.00	33.52 1.55 0.00	30.20 1.40 0.00	30.26 1.41 0.00	32.52 1.49 0.00	31.34 1.29 0.00	30.68 1.20 0.00	34.16 1.24 0.00	32.58 1.29 0.00	29.91 1.37 0.00	30.85 1.26 0.00	31.56 1.25 0.00	31.50 1.19 0.00	30.63 1.13 0.00	28.94 1.08 0.00	39.37 1.68 0.00	32.30 1.39 0.00	38.37 1.58 0.00	32.68 1.23 0.00	30.52 1.07 0.00	30.75 1.13 0.00	31.07 1.26 0.00	28.99 1.18 0.00

BETHLEHEM___GS3 323562	33.76 1.49 0.00	31.74 1.39 0.00	33.52 1.55 0.00	30.20 1.40 0.00	30.26 1.41 0.00	32.52 1.49 0.00	31.34 1.29 0.00	30.68 1.20 0.00	34.16 1.24 0.00	32.58 1.29 0.00	29.91 1.37 0.00	30.85 1.26 0.00	31.56 1.25 0.00	31.50 1.19 0.00	30.63 1.13 0.00	28.94 1.08 0.00	39.37 1.68 0.00	32.30 1.39 0.00	38.37 1.58 0.00	32.68 1.23 0.00	30.52 1.07 0.00	30.75 1.13 0.00	31.07 1.26 0.00	28.99 1.18 0.00
BETHLEHEM___STEEL 23779	30.89 -1.39 0.00	29.24 -1.10 0.00	30.60 -1.37 0.00	27.45 -1.35 0.00	27.74 -1.11 0.00	30.16 -0.87 0.00	29.06 -0.98 0.00	29.13 -0.34 0.00	32.73 -0.19 0.00	30.80 -0.49 0.00	27.82 -0.71 0.00	29.07 -0.52 0.00	29.77 -0.54 0.00	29.88 -0.43 0.00	29.00 -0.51 0.00	27.28 -0.58 0.00	37.00 -0.69 0.00	30.44 -0.48 0.00	36.28 -0.51 0.00	31.13 -0.32 0.00	29.15 -0.30 0.00	29.16 -0.46 0.00	29.46 -0.35 0.00	27.60 -0.21 0.00
BETHPAGE_CC_5 323564	35.42 3.15 0.00	33.16 2.81 0.00	34.81 2.85 0.00	31.56 2.76 0.00	31.75 2.90 0.00	34.08 3.05 0.00	33.12 3.06 0.00	32.75 3.28 0.00	36.37 3.45 0.00	51.07 3.67 -16.10	46.52 3.31 -14.68	36.32 3.40 -3.33	47.68 3.48 -13.89	47.40 3.45 -13.64	39.49 3.39 -6.60	30.96 3.10 0.00	42.16 4.46 0.00	34.42 3.50 0.00	40.95 4.15 0.00	34.80 3.36 0.00	32.47 3.02 0.00	32.66 3.04 0.00	32.75 2.94 0.00	30.53 2.73 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.02 -1.25 0.00	29.36 -0.99 0.00	30.73 -1.24 0.00	27.59 -1.22 0.00	27.88 -0.97 0.00	30.31 -0.73 0.00	29.22 -0.83 0.00	29.30 -0.17 0.00	32.91 -0.01 0.00	30.98 -0.31 0.00	27.97 -0.56 0.00	29.23 -0.37 0.00	29.93 -0.39 0.00	30.04 -0.27 0.00	29.16 -0.35 0.00	27.43 -0.43 0.00	37.20 -0.50 0.00	30.60 -0.32 0.00	36.46 -0.33 0.00	31.28 -0.17 0.00	29.29 -0.16 0.00	29.30 -0.32 0.00	29.60 -0.21 0.00	27.70 -0.10 0.00
BINGHAMTON___COGEN 23790	32.53 0.25 0.00	30.61 0.26 0.00	32.27 0.30 0.00	29.03 0.23 0.00	29.18 0.33 0.00	31.48 0.45 0.00	30.57 0.52 0.00	30.22 0.75 0.00	33.85 0.92 0.00	32.28 0.99 0.00	29.28 0.75 0.00	30.41 0.81 0.00	31.18 0.86 0.00	31.20 0.89 0.00	30.35 0.84 0.00	28.63 0.76 0.00	38.91 1.21 0.00	31.90 0.98 0.00	37.88 1.09 0.00	32.35 0.91 0.00	30.24 0.79 0.00	30.36 0.74 0.00	30.51 0.70 0.00	28.35 0.54 0.00
BLACK RIVER___HYD 24047	32.70 0.43 0.00	30.72 0.36 0.00	32.31 0.34 0.00	29.03 0.23 0.00	29.12 0.27 0.00	31.42 0.38 0.00	30.56 0.51 0.00	30.13 0.65 0.00	33.75 0.83 0.00	32.15 0.86 0.00	29.25 0.72 0.00	30.42 0.82 0.00	31.11 0.79 0.00	31.13 0.82 0.00	30.25 0.74 0.00	28.55 0.68 0.00	38.78 1.08 0.00	31.90 0.98 0.00	37.96 1.17 0.00	32.40 0.95 0.00	30.23 0.78 0.00	30.29 0.67 0.00	30.41 0.61 0.00	28.17 0.36 0.00
BLISS_WT_PWR 323608	31.60 -0.67 0.00	29.83 -0.51 0.00	31.35 -0.62 0.00	28.25 -0.56 0.00	28.62 -0.23 0.00	31.13 0.09 0.00	30.14 0.09 0.00	30.23 0.76 0.00	33.86 0.94 0.00	31.92 0.63 0.00	28.79 0.26 0.00	29.95 0.36 0.00	30.66 0.34 0.00	30.73 0.42 0.00	29.86 0.35 0.00	28.08 0.22 0.00	38.09 0.39 0.00	31.30 0.38 0.00	37.14 0.35 0.00	31.89 0.45 0.00	29.92 0.47 0.00	29.96 0.34 0.00	30.17 0.37 0.00	28.16 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	33.79 1.52 0.00	31.80 1.45 0.00	33.62 1.64 0.00	30.26 1.46 0.00	30.32 1.47 0.00	32.59 1.56 0.00	31.50 1.45 0.00	30.92 1.45 0.00	34.48 1.55 0.00	32.85 1.56 0.00	30.11 1.57 0.00	31.11 1.52 0.00	31.85 1.53 0.00	31.80 1.49 0.00	30.96 1.45 0.00	29.25 1.40 0.00	39.78 2.09 0.00	32.63 1.71 0.00	38.80 2.01 0.00	33.07 1.62 0.00	30.90 1.45 0.00	31.09 1.47 0.00	31.32 1.52 0.00	29.22 1.42 0.00
BOC_GAS_DRP 24189	33.67 1.39 0.00	31.65 1.30 0.00	33.45 1.47 0.00	30.12 1.32 0.00	30.19 1.34 0.00	32.42 1.39 0.00	31.38 1.33 0.00	30.84 1.37 0.00	34.40 1.47 0.00	32.81 1.52 0.00	29.98 1.44 0.00	30.99 1.39 0.00	31.72 1.40 0.00	31.68 1.37 0.00	30.85 1.34 0.00	29.14 1.28 0.00	39.60 1.91 0.00	32.48 1.56 0.00	38.59 1.80 0.00	32.90 1.46 0.00	30.73 1.28 0.00	30.91 1.30 0.00	31.12 1.31 0.00	29.01 1.21 0.00
BORALEX_4TH_BRANCH 23824	34.78 2.50 0.00	32.71 2.37 0.00	34.51 2.54 0.00	31.12 2.32 0.00	31.26 2.41 0.00	33.65 2.62 0.00	32.67 2.62 0.00	32.34 2.86 0.00	36.02 3.09 0.00	34.33 3.04 0.00	31.27 2.74 0.00	32.30 2.71 0.00	33.06 2.75 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.42 2.57 0.00	41.24 3.54 0.00	33.94 3.03 0.00	40.34 3.55 0.00	34.37 2.92 0.00	32.06 2.61 0.00	32.18 2.56 0.00	32.30 2.49 0.00	30.16 2.36 0.00
BOWLINE___1 23526	34.24 1.97 0.00	32.11 1.76 0.00	33.80 1.83 0.00	30.58 1.78 0.00	30.70 1.85 0.00	33.00 1.96 0.00	32.08 2.03 0.00	31.66 2.18 0.00	35.24 2.31 0.00	33.77 2.48 0.00	30.72 2.19 0.00	31.77 2.18 0.00	32.56 2.24 0.00	32.52 2.21 0.00	31.72 2.21 0.00	29.93 2.07 0.00	40.76 3.06 0.00	33.34 2.42 0.00	39.55 2.76 0.00	33.75 2.30 0.00	31.49 2.04 0.00	31.59 1.97 0.00	31.67 1.87 0.00	29.44 1.63 0.00
BOWLINE___2 23595	34.25 1.97 0.00	32.11 1.76 0.00	33.81 1.84 0.00	30.58 1.78 0.00	30.71 1.85 0.00	33.00 1.97 0.00	32.09 2.04 0.00	31.69 2.21 0.00	35.29 2.36 0.00	33.82 2.53 0.00	30.78 2.25 0.00	31.82 2.23 0.00	32.60 2.29 0.00	32.57 2.26 0.00	31.75 2.25 0.00	29.97 2.11 0.00	40.83 3.13 0.00	33.39 2.47 0.00	39.63 2.83 0.00	33.80 2.35 0.00	31.53 2.08 0.00	31.61 1.99 0.00	31.69 1.88 0.00	29.45 1.64 0.00
BRANSCOMB___SOLAR 323811	34.26 1.99 0.00	32.20 1.85 0.00	33.97 2.00 0.00	30.62 1.82 0.00	30.75 1.90 0.00	33.15 2.12 0.00	32.19 2.14 0.00	31.81 2.33 0.00	35.49 2.57 0.00	33.80 2.51 0.00	30.79 2.26 0.00	31.84 2.24 0.00	32.55 2.24 0.00	32.53 2.22 0.00	31.70 2.20 0.00	30.00 2.14 0.00	40.75 3.05 0.00	33.52 2.60 0.00	39.84 3.05 0.00	33.94 2.50 0.00	31.67 2.22 0.00	31.75 2.13 0.00	31.82 2.02 0.00	29.69 1.88 0.00
BROOKHAVEN___DRP 24191	35.88 3.61 0.00	33.57 3.23 0.00	35.21 3.24 0.00	31.95 3.15 0.00	32.15 3.30 0.00	34.53 3.50 0.00	33.55 3.50 0.00	33.13 3.65 0.00	36.83 3.91 0.00	51.51 4.12 -16.10	46.90 3.69 -14.68	36.79 3.87 -3.33	48.13 3.93 -13.89	47.82 3.87 -13.64	39.96 3.86 -6.60	31.42 3.56 0.00	42.86 5.16 0.00	34.93 4.01 0.00	41.56 4.77 0.00	35.26 3.82 0.00	32.85 3.40 0.00	33.13 3.50 -0.01	33.15 3.34 0.00	30.93 3.13 0.00
BROOKLYN_NAVY_YARD 23515	34.39 2.11 0.00	32.22 1.87 0.00	33.95 1.97 0.00	30.76 1.96 0.00	30.88 2.03 0.00	33.21 2.18 0.00	32.33 2.28 0.00	31.97 2.50 0.00	35.64 2.72 0.00	34.22 2.93 0.00	31.10 2.57 0.00	32.17 2.58 0.00	32.95 2.64 0.00	32.91 2.61 0.00	32.07 2.57 0.00	30.26 2.40 0.00	41.23 3.54 0.00	33.73 2.81 0.00	40.00 3.21 0.00	34.09 2.65 0.00	31.79 2.34 0.00	31.89 2.27 0.00	31.95 2.14 0.00	29.65 1.85 0.00

BROOKLYN___ARMY_DRP 323595	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
BROOME_2_LFGE 323671	32.53 0.25 0.00	30.61 0.26 0.00	32.27 0.30 0.00	29.03 0.23 0.00	29.18 0.33 0.00	31.48 0.45 0.00	30.57 0.52 0.00	30.22 0.75 0.00	33.85 0.92 0.00	32.28 0.99 0.00	29.28 0.75 0.00	30.41 0.81 0.00	31.18 0.86 0.00	31.20 0.89 0.00	30.35 0.84 0.00	28.63 0.76 0.00	38.91 1.21 0.00	31.90 0.98 0.00	37.88 1.09 0.00	32.35 0.91 0.00	30.24 0.79 0.00	30.36 0.74 0.00	30.51 0.70 0.00	28.35 0.54 0.00
BROOME___LFGE 323600	32.53 0.25 0.00	30.61 0.26 0.00	32.27 0.30 0.00	29.03 0.23 0.00	29.18 0.33 0.00	31.48 0.45 0.00	30.57 0.52 0.00	30.22 0.75 0.00	33.85 0.92 0.00	32.28 0.99 0.00	29.28 0.75 0.00	30.41 0.81 0.00	31.18 0.86 0.00	31.20 0.89 0.00	30.35 0.84 0.00	28.63 0.76 0.00	38.91 1.21 0.00	31.90 0.98 0.00	37.88 1.09 0.00	32.35 0.91 0.00	30.24 0.79 0.00	30.36 0.74 0.00	30.51 0.70 0.00	28.35 0.54 0.00
BURROWS___LYONSDAL 23803	33.02 0.74 0.00	31.02 0.67 0.00	32.65 0.68 0.00	29.38 0.58 0.00	29.47 0.62 0.00	31.79 0.75 0.00	30.88 0.83 0.00	30.41 0.93 0.00	34.01 1.09 0.00	32.32 1.03 0.00	29.47 0.94 0.00	30.60 1.01 0.00	31.32 1.00 0.00	31.32 1.01 0.00	30.47 0.96 0.00	28.72 0.86 0.00	38.93 1.23 0.00	31.98 1.06 0.00	38.02 1.22 0.00	32.45 1.00 0.00	30.33 0.88 0.00	30.46 0.84 0.00	30.59 0.78 0.00	28.42 0.61 0.00
CAITHNESS_CC_1 323624	35.79 3.51 0.00	33.48 3.13 0.00	35.12 3.15 0.00	31.86 3.06 0.00	32.07 3.22 0.00	34.44 3.41 0.00	33.45 3.40 0.00	33.02 3.55 0.00	36.71 3.78 0.00	51.40 4.01 -16.10	46.79 3.58 -14.68	36.68 3.75 -3.33	48.01 3.81 -13.89	47.70 3.75 -13.64	39.84 3.74 -6.60	31.30 3.44 0.00	42.70 5.00 0.00	34.79 3.87 0.00	41.40 4.61 0.00	35.13 3.68 0.00	32.74 3.28 0.00	33.02 3.39 -0.01	33.06 3.25 0.00	30.84 3.03 0.00
CALPINE BETH_PAGE_GT4 24209	35.38 3.11 0.00	33.12 2.77 0.00	34.76 2.78 0.00	31.51 2.71 0.00	31.70 2.84 0.00	34.02 2.99 0.00	33.08 3.03 0.00	32.70 3.22 0.00	36.26 3.34 0.00	50.95 3.56 -16.10	46.43 3.22 -14.68	36.23 3.31 -3.33	47.57 3.37 -13.89	47.30 3.35 -13.64	39.40 3.29 -6.60	30.88 3.01 0.00	42.06 4.36 0.00	34.33 3.42 0.00	40.85 4.06 0.00	34.71 3.27 0.00	32.38 2.93 0.00	32.57 2.95 0.00	32.71 2.90 0.00	30.52 2.72 0.00
CALPINE_BETH_PAGE_GT_4 323586	35.38 3.11 0.00	33.12 2.77 0.00	34.76 2.78 0.00	31.51 2.71 0.00	31.70 2.84 0.00	34.02 2.99 0.00	33.08 3.03 0.00	32.70 3.22 0.00	36.26 3.34 0.00	50.95 3.56 -16.10	46.43 3.22 -14.68	36.23 3.31 -3.33	47.57 3.37 -13.89	47.30 3.35 -13.64	39.40 3.29 -6.60	30.88 3.01 0.00	42.06 4.36 0.00	34.33 3.42 0.00	40.85 4.06 0.00	34.71 3.27 0.00	32.38 2.93 0.00	32.57 2.95 0.00	32.71 2.90 0.00	30.52 2.72 0.00
CALPINE_BP_GT1 23823	35.38 3.11 0.00	33.12 2.77 0.00	34.76 2.78 0.00	31.51 2.71 0.00	31.70 2.84 0.00	34.02 2.99 0.00	33.08 3.03 0.00	32.70 3.22 0.00	36.26 3.34 0.00	50.95 3.56 -16.10	46.43 3.22 -14.68	36.23 3.31 -3.33	47.57 3.37 -13.89	47.30 3.35 -13.64	39.40 3.29 -6.60	30.88 3.01 0.00	42.06 4.36 0.00	34.33 3.42 0.00	40.85 4.06 0.00	34.71 3.27 0.00	32.38 2.93 0.00	32.57 2.95 0.00	32.71 2.90 0.00	30.52 2.72 0.00
CALSPAN___DRP 24200	30.89 -1.39 0.00	29.24 -1.10 0.00	30.60 -1.37 0.00	27.45 -1.35 0.00	27.74 -1.11 0.00	30.16 -0.87 0.00	29.06 -0.98 0.00	29.13 -0.34 0.00	32.73 -0.19 0.00	30.80 -0.49 0.00	27.82 -0.71 0.00	29.07 -0.52 0.00	29.77 -0.54 0.00	29.88 -0.43 0.00	29.00 -0.51 0.00	27.28 -0.58 0.00	37.00 -0.69 0.00	30.44 -0.48 0.00	36.28 -0.51 0.00	31.13 -0.32 0.00	29.15 -0.30 0.00	29.16 -0.46 0.00	29.46 -0.35 0.00	27.60 -0.21 0.00
CANDIGU_WT_PWR 323617	31.83 -0.45 0.00	29.99 -0.36 0.00	31.53 -0.44 0.00	28.37 -0.43 0.00	28.64 -0.21 0.00	31.06 0.03 0.00	30.16 0.10 0.00	30.06 0.58 0.00	33.66 0.73 0.00	31.91 0.62 0.00	28.81 0.28 0.00	29.99 0.40 0.00	30.73 0.41 0.00	30.75 0.44 0.00	29.90 0.39 0.00	28.18 0.32 0.00	38.28 0.58 0.00	31.44 0.52 0.00	37.36 0.57 0.00	31.97 0.52 0.00	29.88 0.43 0.00	29.95 0.33 0.00	30.13 0.32 0.00	28.04 0.23 0.00
CARR STREET_E_SYR 24060	32.00 -0.27 0.00	30.09 -0.26 0.00	31.69 -0.28 0.00	28.52 -0.28 0.00	28.61 -0.24 0.00	30.86 -0.18 0.00	29.90 -0.15 0.00	29.38 -0.09 0.00	32.85 -0.07 0.00	31.22 -0.07 0.00	28.42 -0.11 0.00	29.50 -0.09 0.00	30.24 -0.08 0.00	30.24 -0.06 0.00	29.44 -0.06 0.00	27.79 -0.07 0.00	37.71 0.01 0.00	30.94 0.02 0.00	36.76 -0.03 0.00	31.40 -0.05 0.00	29.37 -0.08 0.00	29.55 -0.07 0.00	29.75 -0.06 0.00	27.70 -0.11 0.00
CARTHAGE___PAPER 23857	32.88 0.61 0.00	30.88 0.53 0.00	32.48 0.51 0.00	29.20 0.40 0.00	29.28 0.42 0.00	31.57 0.53 0.00	30.71 0.65 0.00	30.26 0.79 0.00	33.92 0.99 0.00	32.29 1.00 0.00	29.41 0.88 0.00	30.58 0.99 0.00	31.27 0.95 0.00	31.28 0.97 0.00	30.40 0.89 0.00	28.65 0.79 0.00	38.87 1.17 0.00	31.96 1.04 0.00	38.05 1.26 0.00	32.49 1.04 0.00	30.35 0.91 0.00	30.46 0.84 0.00	30.57 0.76 0.00	28.33 0.52 0.00
CASSADAGA_WT_PWR 323784	32.00 -0.27 0.00	30.33 -0.02 0.00	31.83 -0.14 0.00	28.51 -0.30 0.00	28.72 -0.13 0.00	31.27 0.23 0.00	30.38 0.33 0.00	30.56 1.08 0.00	34.28 1.35 0.00	32.35 1.06 0.00	29.03 0.50 0.00	30.33 0.73 0.00	31.06 0.74 0.00	31.24 0.93 0.00	30.31 0.80 0.00	28.49 0.63 0.00	38.75 1.05 0.00	31.79 0.87 0.00	37.73 0.94 0.00	32.38 0.93 0.00	30.22 0.77 0.00	30.26 0.64 0.00	30.47 0.67 0.00	28.43 0.62 0.00
CE_DUNWOOD___DRP 24194	34.47 2.19 0.00	32.31 1.96 0.00	34.00 2.04 0.00	30.76 1.96 0.00	30.90 2.05 0.00	33.21 2.18 0.00	32.31 2.26 0.00	31.95 2.47 0.00	35.60 2.67 0.00	34.14 2.85 0.00	31.08 2.55 0.00	32.13 2.54 0.00	32.92 2.60 0.00	32.88 2.57 0.00	32.05 2.55 0.00	30.25 2.39 0.00	41.22 3.52 0.00	33.71 2.80 0.00	40.01 3.21 0.00	34.10 2.66 0.00	31.80 2.35 0.00	31.88 2.26 0.00	31.94 2.13 0.00	29.67 1.87 0.00
CE_MILLWOOD___DRP 24193	34.40 2.13 0.00	32.26 1.91 0.00	33.96 1.99 0.00	30.72 1.92 0.00	30.85 2.00 0.00	33.15 2.12 0.00	32.25 2.20 0.00	31.88 2.40 0.00	35.52 2.59 0.00	34.06 2.77 0.00	31.01 2.47 0.00	32.05 2.46 0.00	32.83 2.52 0.00	32.80 2.49 0.00	31.98 2.48 0.00	30.18 2.32 0.00	41.11 3.41 0.00	33.63 2.72 0.00	39.92 3.13 0.00	34.03 2.58 0.00	31.73 2.29 0.00	31.81 2.20 0.00	31.88 2.07 0.00	29.62 1.81 0.00



CE_NYC2_DRP 24202	34.56 2.29 0.00	32.39 2.04 0.00	34.06 2.09 0.00	30.87 2.07 0.00	30.98 2.13 0.00	33.31 2.27 0.00	32.42 2.37 0.00	32.11 2.64 0.00	35.78 2.85 0.00	34.34 3.05 0.00	31.29 2.75 0.00	32.33 2.74 0.00	33.13 2.82 0.00	33.09 2.79 0.00	32.26 2.75 0.00	30.43 2.57 0.00	41.44 3.74 0.00	33.90 2.98 0.00	40.22 3.42 0.00	34.27 2.82 0.00	31.95 2.50 0.00	32.02 2.40 0.00	32.05 2.24 0.00	29.77 1.96 0.00
CE_NYC_DRP 24195	34.49 2.22 0.00	32.32 1.97 0.00	34.00 2.04 0.00	30.81 2.01 0.00	30.93 2.08 0.00	33.27 2.23 0.00	32.38 2.33 0.00	32.05 2.57 0.00	35.70 2.77 0.00	34.27 2.98 0.00	31.19 2.65 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.36 2.49 0.00	41.37 3.67 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	31.99 2.18 0.00	29.71 1.91 0.00
CHAFFEE__LFGE 323603	31.09 -1.18 0.00	29.42 -0.93 0.00	30.80 -1.18 0.00	27.64 -1.16 0.00	27.95 -0.90 0.00	30.39 -0.64 0.00	29.32 -0.73 0.00	29.41 -0.06 0.00	33.05 0.13 0.00	31.12 -0.17 0.00	28.09 -0.44 0.00	29.34 -0.26 0.00	30.05 -0.27 0.00	30.15 -0.15 0.00	29.27 -0.24 0.00	27.53 -0.33 0.00	37.34 -0.36 0.00	30.72 -0.20 0.00	36.60 -0.19 0.00	31.39 -0.06 0.00	29.40 -0.05 0.00	29.41 -0.22 0.00	29.69 -0.12 0.00	27.77 -0.04 0.00
CHATEAUG_WT_PWR 323614	32.51 0.24 0.00	30.59 0.24 0.00	32.16 0.19 0.00	28.94 0.13 0.00	28.97 0.11 0.00	31.19 0.15 0.00	30.17 0.12 0.00	29.48 0.01 0.00	33.04 0.11 0.00	31.35 0.06 0.00	28.63 0.10 0.00	29.74 0.15 0.00	30.44 0.12 0.00	30.42 0.11 0.00	29.63 0.13 0.00	28.04 0.18 0.00	37.68 -0.02 0.00	30.93 0.02 0.00	36.97 0.18 0.00	31.65 0.21 0.00	29.70 0.24 0.00	29.85 0.23 0.00	30.02 0.22 0.00	28.06 0.25 0.00
CHAT_HIGH_FALL_HYD 323578	32.50 0.22 0.00	30.57 0.21 0.00	32.12 0.15 0.00	28.89 0.09 0.00	28.91 0.06 0.00	31.12 0.09 0.00	30.11 0.06 0.00	29.44 -0.04 0.00	33.01 0.08 0.00	31.31 0.02 0.00	28.59 0.06 0.00	29.69 0.10 0.00	30.38 0.06 0.00	30.34 0.03 0.00	29.55 0.04 0.00	27.99 0.12 0.00	37.63 -0.07 0.00	30.90 -0.02 0.00	36.94 0.15 0.00	31.64 0.19 0.00	29.70 0.25 0.00	29.85 0.23 0.00	30.01 0.20 0.00	28.05 0.24 0.00
CHAUTAUQUA__LFGE 323629	31.49 -0.78 0.00	29.84 -0.51 0.00	31.30 -0.67 0.00	28.04 -0.76 0.00	28.29 -0.57 0.00	30.78 -0.26 0.00	29.82 -0.23 0.00	29.94 0.46 0.00	33.57 0.64 0.00	31.67 0.38 0.00	28.45 -0.07 0.00	29.76 0.17 0.00	30.50 0.19 0.00	30.64 0.33 0.00	29.73 0.22 0.00	27.95 0.09 0.00	38.00 0.30 0.00	31.19 0.27 0.00	37.06 0.27 0.00	31.79 0.35 0.00	29.71 0.26 0.00	29.74 0.12 0.00	29.98 0.17 0.00	27.99 0.18 0.00
CH_MIDHUDSON__DRP 24192	34.57 2.30 0.00	32.42 2.07 0.00	34.15 2.19 0.00	30.88 2.07 0.00	30.99 2.14 0.00	33.31 2.28 0.00	32.39 2.34 0.00	32.03 2.55 0.00	35.73 2.81 0.00	34.24 2.95 0.00	31.23 2.69 0.00	32.28 2.68 0.00	33.04 2.73 0.00	33.02 2.71 0.00	32.20 2.69 0.00	30.39 2.53 0.00	41.40 3.71 0.00	33.90 2.98 0.00	40.24 3.45 0.00	34.29 2.84 0.00	31.96 2.51 0.00	32.02 2.40 0.00	32.08 2.27 0.00	29.79 1.99 0.00
CH_MISC_IPPS 23765	34.62 2.34 0.00	32.47 2.12 0.00	34.19 2.22 0.00	30.91 2.11 0.00	31.03 2.18 0.00	33.37 2.33 0.00	32.45 2.40 0.00	32.08 2.60 0.00	35.80 2.87 0.00	34.31 3.02 0.00	31.28 2.75 0.00	32.34 2.74 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.26 2.75 0.00	30.45 2.59 0.00	41.51 3.81 0.00	33.98 3.06 0.00	40.33 3.54 0.00	34.36 2.92 0.00	32.04 2.59 0.00	32.09 2.47 0.00	32.14 2.33 0.00	29.84 2.04 0.00
CH_RES_BVR_FALLS 23983	32.05 -0.22 0.00	30.14 -0.21 0.00	31.72 -0.26 0.00	28.57 -0.23 0.00	28.59 -0.26 0.00	30.75 -0.28 0.00	29.78 -0.27 0.00	29.16 -0.32 0.00	32.61 -0.32 0.00	30.95 -0.34 0.00	28.24 -0.30 0.00	29.31 -0.29 0.00	30.02 -0.30 0.00	30.03 -0.28 0.00	29.23 -0.27 0.00	27.60 -0.26 0.00	37.27 -0.43 0.00	30.56 -0.36 0.00	36.39 -0.40 0.00	31.14 -0.31 0.00	29.21 -0.24 0.00	29.36 -0.26 0.00	29.53 -0.27 0.00	27.55 -0.26 0.00
CH_RES_NIAGARA 23895	29.49 -2.78 0.00	28.00 -2.35 0.00	29.22 -2.75 0.00	26.25 -2.55 0.00	26.57 -2.28 0.00	28.86 -2.17 0.00	27.61 -2.44 0.00	27.52 -1.95 0.00	31.01 -1.91 0.00	29.12 -2.17 0.00	26.34 -2.19 0.00	27.58 -2.01 0.00	28.22 -2.10 0.00	28.33 -1.99 0.00	27.49 -2.01 0.00	25.87 -1.99 0.00	35.01 -2.69 0.00	28.81 -2.10 0.00	34.44 -2.35 0.00	29.59 -1.86 0.00	27.76 -1.69 0.00	27.74 -1.87 0.00	28.12 -1.68 0.00	26.57 -1.24 0.00
CH_RES_SYRACUSE 23985	32.16 -0.11 0.00	30.23 -0.11 0.00	31.85 -0.12 0.00	28.67 -0.13 0.00	28.76 -0.09 0.00	31.02 -0.01 0.00	30.06 0.01 0.00	29.54 0.06 0.00	33.02 0.10 0.00	31.39 0.10 0.00	28.58 0.05 0.00	29.67 0.07 0.00	30.41 0.09 0.00	30.41 0.10 0.00	29.60 0.09 0.00	27.95 0.08 0.00	37.96 0.26 0.00	31.14 0.22 0.00	36.99 0.20 0.00	31.58 0.14 0.00	29.55 0.10 0.00	29.74 0.12 0.00	29.94 0.13 0.00	27.85 0.04 0.00
CLINTON_WT_PWR 323605	32.51 0.24 0.00	30.59 0.24 0.00	32.16 0.19 0.00	28.94 0.13 0.00	28.97 0.11 0.00	31.19 0.15 0.00	30.17 0.12 0.00	29.48 0.01 0.00	33.04 0.11 0.00	31.35 0.06 0.00	28.63 0.10 0.00	29.74 0.15 0.00	30.44 0.12 0.00	30.42 0.11 0.00	29.63 0.13 0.00	28.04 0.18 0.00	37.68 -0.02 0.00	30.93 0.02 0.00	36.97 0.18 0.00	31.65 0.21 0.00	29.70 0.24 0.00	29.85 0.23 0.00	30.02 0.22 0.00	28.06 0.25 0.00
CLINTON__LFGE 323618	33.10 0.83 0.00	31.13 0.78 0.00	32.74 0.77 0.00	29.44 0.64 0.00	29.49 0.63 0.00	31.78 0.75 0.00	30.78 0.73 0.00	30.11 0.63 0.00	33.71 0.78 0.00	32.02 0.73 0.00	29.20 0.67 0.00	30.34 0.75 0.00	31.03 0.71 0.00	31.00 0.69 0.00	30.22 0.72 0.00	28.66 0.80 0.00	38.59 0.89 0.00	31.75 0.83 0.00	37.92 1.12 0.00	32.45 1.00 0.00	30.39 0.94 0.00	30.51 0.89 0.00	30.67 0.87 0.00	28.64 0.83 0.00
COLONIE_LFGE__ 323577	34.18 1.91 0.00	32.13 1.78 0.00	33.90 1.93 0.00	30.56 1.76 0.00	30.68 1.83 0.00	33.02 1.99 0.00	32.02 1.97 0.00	31.58 2.11 0.00	35.19 2.26 0.00	33.53 2.24 0.00	30.59 2.06 0.00	31.61 2.01 0.00	32.35 2.04 0.00	32.30 2.00 0.00	31.47 1.97 0.00	29.76 1.90 0.00	40.38 2.68 0.00	33.20 2.28 0.00	39.45 2.66 0.00	33.62 2.17 0.00	31.37 1.92 0.00	31.51 1.90 0.00	31.66 1.86 0.00	29.54 1.74 0.00
COPENHAGEN_WT_PWR 323753	32.59 0.31 0.00	30.60 0.25 0.00	32.20 0.23 0.00	28.93 0.12 0.00	29.02 0.17 0.00	31.28 0.25 0.00	30.43 0.38 0.00	29.98 0.50 0.00	33.58 0.65 0.00	32.01 0.72 0.00	29.10 0.57 0.00	30.27 0.67 0.00	30.97 0.66 0.00	30.99 0.68 0.00	30.13 0.62 0.00	28.42 0.56 0.00	38.59 0.89 0.00	31.76 0.84 0.00	37.78 0.99 0.00	32.25 0.80 0.00	30.07 0.62 0.00	30.13 0.52 0.00	30.27 0.47 0.00	28.04 0.24 0.00

CORNELL____ 23752	32.94 0.67 0.00	30.97 0.63 0.00	32.63 0.66 0.00	29.36 0.55 0.00	29.49 0.64 0.00	31.84 0.81 0.00	30.93 0.88 0.00	30.53 1.05 0.00	34.21 1.28 0.00	32.58 1.29 0.00	29.60 1.07 0.00	30.73 1.14 0.00	31.51 1.19 0.00	31.51 1.20 0.00	30.66 1.15 0.00	28.93 1.07 0.00	39.37 1.67 0.00	32.30 1.39 0.00	38.35 1.56 0.00	32.73 1.28 0.00	30.59 1.14 0.00	30.70 1.08 0.00	30.84 1.03 0.00	28.64 0.83 0.00
COXSACKIE____GT 23611	34.55 2.28 0.00	32.44 2.09 0.00	34.22 2.25 0.00	30.86 2.06 0.00	30.97 2.12 0.00	33.31 2.27 0.00	32.31 2.27 0.00	31.88 2.40 0.00	35.63 2.71 0.00	34.07 2.78 0.00	31.16 2.62 0.00	32.18 2.59 0.00	32.94 2.63 0.00	32.89 2.59 0.00	32.04 2.53 0.00	30.26 2.39 0.00	41.19 3.50 0.00	33.82 2.90 0.00	40.16 3.37 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.07 2.26 0.00	29.81 2.00 0.00
CPV_VALLEY____CC1 323721	33.78 1.51 0.00	31.70 1.35 0.00	33.40 1.43 0.00	30.17 1.37 0.00	30.29 1.44 0.00	32.56 1.53 0.00	31.63 1.58 0.00	31.20 1.72 0.00	34.82 1.89 0.00	33.36 2.07 0.00	30.38 1.84 0.00	31.42 1.82 0.00	32.18 1.87 0.00	32.15 1.84 0.00	31.34 1.83 0.00	29.58 1.72 0.00	40.28 2.59 0.00	32.96 2.04 0.00	39.13 2.34 0.00	33.37 1.93 0.00	31.14 1.69 0.00	31.23 1.61 0.00	31.34 1.53 0.00	29.13 1.32 0.00
CPV_VALLEY____CC2 323722	33.78 1.51 0.00	31.70 1.35 0.00	33.40 1.43 0.00	30.17 1.37 0.00	30.29 1.44 0.00	32.56 1.53 0.00	31.63 1.58 0.00	31.20 1.72 0.00	34.82 1.89 0.00	33.36 2.07 0.00	30.38 1.84 0.00	31.42 1.82 0.00	32.18 1.87 0.00	32.15 1.84 0.00	31.34 1.83 0.00	29.58 1.72 0.00	40.28 2.59 0.00	32.96 2.04 0.00	39.13 2.34 0.00	33.37 1.93 0.00	31.14 1.69 0.00	31.23 1.61 0.00	31.34 1.53 0.00	29.13 1.32 0.00
CRESCENT____HYD 24018	34.18 1.91 0.00	32.13 1.78 0.00	33.90 1.93 0.00	30.56 1.76 0.00	30.68 1.83 0.00	33.02 1.99 0.00	32.02 1.97 0.00	31.58 2.11 0.00	35.19 2.26 0.00	33.53 2.24 0.00	30.59 2.06 0.00	31.61 2.01 0.00	32.35 2.04 0.00	32.30 2.00 0.00	31.47 1.97 0.00	29.76 1.90 0.00	40.38 2.68 0.00	33.20 2.28 0.00	39.45 2.66 0.00	33.62 2.17 0.00	31.37 1.92 0.00	31.51 1.90 0.00	31.66 1.86 0.00	29.54 1.74 0.00
CRICKET____VALLEY_CC1 323756	34.37 2.10 0.00	32.27 1.93 0.00	33.99 2.02 0.00	30.73 1.93 0.00	30.85 1.99 0.00	33.13 2.10 0.00	32.18 2.13 0.00	31.81 2.34 0.00	35.47 2.54 0.00	34.00 2.71 0.00	30.98 2.45 0.00	32.01 2.42 0.00	32.75 2.43 0.00	32.71 2.40 0.00	31.90 2.39 0.00	30.13 2.27 0.00	40.97 3.28 0.00	33.57 2.66 0.00	39.86 3.07 0.00	33.97 2.53 0.00	31.67 2.22 0.00	31.75 2.13 0.00	31.82 2.01 0.00	29.59 1.78 0.00
CRICKET____VALLEY_CC2 323757	34.37 2.10 0.00	32.27 1.93 0.00	33.99 2.02 0.00	30.73 1.93 0.00	30.85 1.99 0.00	33.13 2.10 0.00	32.18 2.13 0.00	31.81 2.34 0.00	35.47 2.54 0.00	34.00 2.71 0.00	30.98 2.45 0.00	32.01 2.42 0.00	32.75 2.43 0.00	32.71 2.40 0.00	31.90 2.39 0.00	30.13 2.27 0.00	40.97 3.28 0.00	33.57 2.66 0.00	39.86 3.07 0.00	33.97 2.53 0.00	31.67 2.22 0.00	31.75 2.13 0.00	31.82 2.01 0.00	29.59 1.78 0.00
CRICKET____VALLEY_CC3 323758	34.37 2.10 0.00	32.27 1.93 0.00	33.99 2.02 0.00	30.73 1.93 0.00	30.85 1.99 0.00	33.13 2.10 0.00	32.18 2.13 0.00	31.81 2.34 0.00	35.47 2.54 0.00	34.00 2.71 0.00	30.98 2.45 0.00	32.01 2.42 0.00	32.75 2.43 0.00	32.71 2.40 0.00	31.90 2.39 0.00	30.13 2.27 0.00	40.97 3.28 0.00	33.57 2.66 0.00	39.86 3.07 0.00	33.97 2.53 0.00	31.67 2.22 0.00	31.75 2.13 0.00	31.82 2.01 0.00	29.59 1.78 0.00
CRUCIBLE_METL_DRP 24180	32.16 -0.11 0.00	30.23 -0.11 0.00	31.85 -0.12 0.00	28.67 -0.13 0.00	28.76 -0.09 0.00	31.02 -0.01 0.00	30.06 0.01 0.00	29.54 0.06 0.00	33.02 0.10 0.00	31.39 0.10 0.00	28.58 0.05 0.00	29.67 0.07 0.00	30.41 0.09 0.00	30.41 0.10 0.00	29.60 0.09 0.00	27.95 0.08 0.00	37.96 0.26 0.00	31.14 0.22 0.00	36.99 0.20 0.00	31.58 0.14 0.00	29.55 0.10 0.00	29.74 0.12 0.00	29.94 0.13 0.00	27.85 0.04 0.00
DAHOWA____HYDRO 323763	34.28 2.00 0.00	32.21 1.86 0.00	33.98 2.01 0.00	30.62 1.82 0.00	30.77 1.91 0.00	33.18 2.14 0.00	32.23 2.18 0.00	31.88 2.40 0.00	35.59 2.67 0.00	33.89 2.60 0.00	30.86 2.32 0.00	31.91 2.31 0.00	32.62 2.31 0.00	32.59 2.28 0.00	31.77 2.27 0.00	30.07 2.21 0.00	40.85 3.16 0.00	33.61 2.69 0.00	39.97 3.17 0.00	34.04 2.59 0.00	31.76 2.31 0.00	31.82 2.20 0.00	31.87 2.06 0.00	29.73 1.92 0.00
DANC____LFGE 323619	32.18 -0.10 0.00	30.23 -0.12 0.00	31.82 -0.16 0.00	28.61 -0.19 0.00	28.70 -0.15 0.00	30.94 -0.09 0.00	30.04 -0.01 0.00	29.56 0.09 0.00	33.09 0.17 0.00	31.51 0.22 0.00	28.66 0.13 0.00	29.79 0.19 0.00	30.49 0.17 0.00	30.50 0.19 0.00	29.67 0.16 0.00	28.00 0.14 0.00	38.02 0.32 0.00	31.25 0.33 0.00	37.17 0.38 0.00	31.73 0.28 0.00	29.62 0.17 0.00	29.73 0.11 0.00	29.89 0.09 0.00	27.74 -0.06 0.00
DANSKAMMER____1 23586	34.62 2.34 0.00	32.47 2.12 0.00	34.19 2.22 0.00	30.91 2.11 0.00	31.03 2.18 0.00	33.37 2.33 0.00	32.45 2.40 0.00	32.08 2.60 0.00	35.80 2.87 0.00	34.31 3.02 0.00	31.28 2.75 0.00	32.34 2.74 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.26 2.75 0.00	30.45 2.59 0.00	41.51 3.81 0.00	33.98 3.06 0.00	40.33 3.54 0.00	34.36 2.92 0.00	32.04 2.59 0.00	32.09 2.47 0.00	32.14 2.33 0.00	29.84 2.04 0.00
DANSKAMMER____2 23589	34.62 2.34 0.00	32.47 2.12 0.00	34.19 2.22 0.00	30.91 2.11 0.00	31.03 2.18 0.00	33.37 2.33 0.00	32.45 2.40 0.00	32.08 2.60 0.00	35.80 2.87 0.00	34.31 3.02 0.00	31.28 2.75 0.00	32.34 2.74 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.26 2.75 0.00	30.45 2.59 0.00	41.51 3.81 0.00	33.98 3.06 0.00	40.33 3.54 0.00	34.36 2.92 0.00	32.04 2.59 0.00	32.09 2.47 0.00	32.14 2.33 0.00	29.84 2.04 0.00
DANSKAMMER____3 23590	34.62 2.34 0.00	32.47 2.12 0.00	34.19 2.22 0.00	30.91 2.11 0.00	31.03 2.18 0.00	33.37 2.33 0.00	32.45 2.40 0.00	32.08 2.60 0.00	35.80 2.87 0.00	34.31 3.02 0.00	31.28 2.75 0.00	32.34 2.74 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.26 2.75 0.00	30.45 2.59 0.00	41.51 3.81 0.00	33.98 3.06 0.00	40.33 3.54 0.00	34.36 2.92 0.00	32.04 2.59 0.00	32.09 2.47 0.00	32.14 2.33 0.00	29.84 2.04 0.00
DANSKAMMER____4 23591	34.62 2.34 0.00	32.47 2.12 0.00	34.19 2.22 0.00	30.91 2.11 0.00	31.03 2.18 0.00	33.37 2.33 0.00	32.45 2.40 0.00	32.08 2.60 0.00	35.80 2.87 0.00	34.31 3.02 0.00	31.28 2.75 0.00	32.34 2.74 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.26 2.75 0.00	30.45 2.59 0.00	41.51 3.81 0.00	33.98 3.06 0.00	40.33 3.54 0.00	34.36 2.92 0.00	32.04 2.59 0.00	32.09 2.47 0.00	32.14 2.33 0.00	29.84 2.04 0.00

DANSKAMMER___DIESEL 23592	34.62 2.34 0.00	32.47 2.12 0.00	34.19 2.22 0.00	30.91 2.11 0.00	31.03 2.18 0.00	33.37 2.33 0.00	32.45 2.40 0.00	32.08 2.60 0.00	35.80 2.87 0.00	34.31 3.02 0.00	31.28 2.75 0.00	32.34 2.74 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.26 2.75 0.00	30.45 2.59 0.00	41.51 3.81 0.00	33.98 3.06 0.00	40.33 3.54 0.00	34.36 2.92 0.00	32.04 2.59 0.00	32.09 2.47 0.00	32.14 2.33 0.00	29.84 2.04 0.00
DASHVILLE___HYD 23610	34.16 1.88 0.00	32.03 1.68 0.00	33.77 1.80 0.00	30.51 1.71 0.00	30.62 1.77 0.00	32.90 1.87 0.00	31.98 1.93 0.00	31.62 2.15 0.00	35.27 2.35 0.00	33.81 2.52 0.00	30.80 2.27 0.00	31.84 2.24 0.00	32.61 2.30 0.00	32.58 2.27 0.00	31.77 2.26 0.00	29.99 2.13 0.00	40.87 3.18 0.00	33.46 2.54 0.00	39.71 2.92 0.00	33.84 2.40 0.00	31.56 2.10 0.00	31.63 2.01 0.00	31.68 1.88 0.00	29.42 1.62 0.00
DELAWARE___LFGE 323621	33.48 1.21 0.00	31.47 1.12 0.00	33.24 1.27 0.00	29.92 1.12 0.00	30.01 1.16 0.00	32.28 1.25 0.00	31.35 1.29 0.00	30.92 1.44 0.00	34.80 1.87 0.00	33.37 2.08 0.00	30.35 1.82 0.00	31.42 1.83 0.00	32.20 1.88 0.00	32.19 1.88 0.00	31.34 1.83 0.00	29.58 1.71 0.00	40.23 2.53 0.00	32.95 2.03 0.00	39.17 2.37 0.00	33.42 1.97 0.00	31.20 1.75 0.00	31.29 1.68 0.00	31.40 1.59 0.00	29.19 1.38 0.00
DOGLEVILLE___HYD 23807	33.12 0.85 0.00	31.11 0.76 0.00	32.83 0.86 0.00	29.50 0.70 0.00	29.55 0.70 0.00	31.86 0.83 0.00	30.86 0.81 0.00	30.47 0.99 0.00	33.90 0.97 0.00	32.27 0.98 0.00	29.53 0.99 0.00	30.79 1.20 0.00	31.55 1.24 0.00	31.57 1.26 0.00	30.73 1.22 0.00	29.08 1.22 0.00	39.65 1.96 0.00	32.60 1.68 0.00	38.72 1.93 0.00	32.92 1.48 0.00	30.66 1.21 0.00	30.78 1.16 0.00	30.87 1.06 0.00	28.67 0.86 0.00
DUNKIRK___1 23563	31.42 -0.85 0.00	29.77 -0.58 0.00	31.22 -0.75 0.00	27.98 -0.82 0.00	28.23 -0.62 0.00	30.71 -0.32 0.00	29.75 -0.31 0.00	29.86 0.39 0.00	33.48 0.56 0.00	31.59 0.30 0.00	28.38 -0.15 0.00	29.68 0.09 0.00	30.43 0.11 0.00	30.56 0.25 0.00	29.65 0.14 0.00	27.89 0.03 0.00	37.89 0.20 0.00	31.11 0.19 0.00	36.98 0.19 0.00	31.71 0.27 0.00	29.65 0.20 0.00	29.68 0.07 0.00	29.92 0.12 0.00	27.93 0.12 0.00
DUNKIRK___2 23564	31.42 -0.85 0.00	29.77 -0.58 0.00	31.22 -0.75 0.00	27.98 -0.82 0.00	28.23 -0.62 0.00	30.71 -0.32 0.00	29.75 -0.31 0.00	29.86 0.39 0.00	33.48 0.56 0.00	31.59 0.30 0.00	28.38 -0.15 0.00	29.68 0.09 0.00	30.43 0.11 0.00	30.56 0.25 0.00	29.65 0.14 0.00	27.89 0.03 0.00	37.89 0.20 0.00	31.11 0.19 0.00	36.98 0.19 0.00	31.71 0.27 0.00	29.65 0.20 0.00	29.68 0.07 0.00	29.92 0.12 0.00	27.93 0.12 0.00
DUNKIRK___3 23565	31.23 -1.05 0.00	29.58 -0.77 0.00	31.00 -0.97 0.00	27.80 -1.00 0.00	28.07 -0.78 0.00	30.52 -0.51 0.00	29.52 -0.53 0.00	29.61 0.13 0.00	33.19 0.27 0.00	31.31 0.02 0.00	28.17 -0.36 0.00	29.45 -0.15 0.00	30.19 -0.13 0.00	30.30 0.00 0.00	29.41 -0.10 0.00	27.65 -0.21 0.00	37.56 -0.13 0.00	30.85 -0.07 0.00	36.69 -0.10 0.00	31.47 0.02 0.00	29.44 -0.01 0.00	29.47 -0.15 0.00	29.74 -0.07 0.00	27.77 -0.04 0.00
DUNKIRK___4 23566	31.23 -1.05 0.00	29.58 -0.77 0.00	31.00 -0.97 0.00	27.80 -1.00 0.00	28.07 -0.78 0.00	30.52 -0.51 0.00	29.52 -0.53 0.00	29.61 0.13 0.00	33.19 0.27 0.00	31.31 0.02 0.00	28.17 -0.36 0.00	29.45 -0.15 0.00	30.19 -0.13 0.00	30.30 0.00 0.00	29.41 -0.10 0.00	27.65 -0.21 0.00	37.56 -0.13 0.00	30.85 -0.07 0.00	36.69 -0.10 0.00	31.47 0.02 0.00	29.44 -0.01 0.00	29.47 -0.15 0.00	29.74 -0.07 0.00	27.77 -0.04 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.55 2.28 0.00	32.38 2.04 0.00	34.07 2.10 0.00	30.84 2.04 0.00	30.98 2.13 0.00	33.30 2.26 0.00	32.39 2.34 0.00	32.01 2.54 0.00	35.66 2.74 0.00	34.21 2.92 0.00	31.15 2.62 0.00	32.20 2.61 0.00	32.99 2.68 0.00	32.96 2.65 0.00	32.13 2.62 0.00	30.32 2.46 0.00	41.30 3.60 0.00	33.79 2.87 0.00	40.09 3.30 0.00	34.17 2.72 0.00	31.86 2.42 0.00	31.95 2.33 0.00	32.00 2.19 0.00	29.72 1.92 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.25 1.98 0.00	32.14 1.78 0.00	33.84 1.87 0.00	30.59 1.79 0.00	30.71 1.86 0.00	33.01 1.98 0.00	32.10 2.05 0.00	31.70 2.22 0.00	35.37 2.44 0.00	33.90 2.61 0.00	30.88 2.34 0.00	31.92 2.33 0.00	32.71 2.39 0.00	32.67 2.37 0.00	31.86 2.35 0.00	30.07 2.21 0.00	40.98 3.28 0.00	33.53 2.62 0.00	39.80 3.01 0.00	33.93 2.48 0.00	31.64 2.19 0.00	31.71 2.09 0.00	31.78 1.97 0.00	29.52 1.71 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.55 2.28 0.00	32.37 2.02 0.00	34.05 2.08 0.00	30.87 2.06 0.00	30.93 2.08 0.00	33.30 2.26 0.00	32.40 2.35 0.00	32.08 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.30 2.77 0.00	32.33 2.73 0.00	33.15 2.83 0.00	33.12 2.81 0.00	32.25 2.74 0.00	30.37 2.51 0.00	41.37 3.67 0.00	33.86 2.95 0.00	40.14 3.35 0.00	34.24 2.80 0.00	31.93 2.48 0.00	32.02 2.40 0.00	32.05 2.24 0.00	29.77 1.96 0.00
EAST HAMPTON___GT 23717	36.84 4.57 0.00	34.46 4.11 0.00	36.12 4.14 0.00	32.79 3.99 0.00	33.00 4.16 0.00	35.50 4.47 0.00	34.53 4.48 0.00	34.16 4.68 0.00	38.04 5.12 0.00	52.71 5.32 -16.10	47.99 4.78 -14.68	37.94 5.01 -3.33	49.30 5.09 -13.89	49.00 5.05 -13.64	41.11 5.00 -6.60	32.50 4.64 0.00	44.46 6.76 0.00	36.24 5.32 0.00	43.11 6.32 0.00	36.56 5.12 0.00	33.99 4.54 0.00	34.22 4.59 -0.01	34.18 4.38 0.00	31.83 4.02 0.00
EAST RIVER___6 23660	34.51 2.24 0.00	32.34 1.99 0.00	34.02 2.05 0.00	30.82 2.02 0.00	30.96 2.11 0.00	33.27 2.24 0.00	32.40 2.34 0.00	32.05 2.58 0.00	35.70 2.78 0.00	34.28 2.99 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.36 2.50 0.00	41.37 3.67 0.00	33.83 2.91 0.00	40.14 3.35 0.00	34.20 2.76 0.00	31.88 2.44 0.00	31.98 2.36 0.00	32.01 2.20 0.00	29.71 1.91 0.00
EAST RIVER___7 23524	34.51 2.24 0.00	32.34 1.99 0.00	34.02 2.05 0.00	30.82 2.02 0.00	30.96 2.11 0.00	33.27 2.24 0.00	32.40 2.34 0.00	32.05 2.58 0.00	35.70 2.78 0.00	34.28 2.99 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.36 2.50 0.00	41.37 3.67 0.00	33.83 2.91 0.00	40.14 3.35 0.00	34.20 2.76 0.00	31.88 2.44 0.00	31.98 2.36 0.00	32.01 2.20 0.00	29.71 1.91 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.47 2.19 0.00	32.31 1.96 0.00	34.00 2.04 0.00	30.76 1.96 0.00	30.90 2.05 0.00	33.21 2.18 0.00	32.31 2.26 0.00	31.95 2.47 0.00	35.60 2.67 0.00	34.14 2.85 0.00	31.08 2.55 0.00	32.13 2.54 0.00	32.92 2.60 0.00	32.88 2.57 0.00	32.05 2.55 0.00	30.25 2.39 0.00	41.22 3.52 0.00	33.71 2.80 0.00	40.01 3.21 0.00	34.10 2.66 0.00	31.80 2.35 0.00	31.88 2.26 0.00	31.94 2.13 0.00	29.67 1.87 0.00

EAST_HAMPTON___DIESEL 23722	36.86 4.58 0.00	34.47 4.12 0.00	36.12 4.15 0.00	32.79 3.99 0.00	33.01 4.16 0.00	35.51 4.47 0.00	34.54 4.48 0.00	34.16 4.69 0.00	38.05 5.13 0.00	52.71 5.32 -16.10	48.00 4.79 -14.68	37.94 5.02 -3.33	49.30 5.09 -13.89	49.01 5.06 -13.64	41.11 5.01 -6.60	32.50 4.64 0.00	44.47 6.77 0.00	36.24 5.32 0.00	43.12 6.33 0.00	36.57 5.13 0.00	34.00 4.55 0.00	34.23 4.60 -0.01	34.19 4.38 0.00	31.84 4.03 0.00
EAST_RIVER___1 323558	34.49 2.22 0.00	32.32 1.97 0.00	34.00 2.04 0.00	30.81 2.01 0.00	30.93 2.08 0.00	33.27 2.23 0.00	32.38 2.33 0.00	32.05 2.57 0.00	35.70 2.77 0.00	34.27 2.98 0.00	31.19 2.65 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.36 2.49 0.00	41.37 3.67 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	31.99 2.18 0.00	29.71 1.91 0.00
EAST_RIVER___2 323559	34.51 2.24 0.00	32.34 1.99 0.00	34.02 2.05 0.00	30.82 2.02 0.00	30.96 2.11 0.00	33.27 2.24 0.00	32.40 2.34 0.00	32.05 2.58 0.00	35.70 2.78 0.00	34.28 2.99 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.36 2.50 0.00	41.37 3.67 0.00	33.83 2.91 0.00	40.14 3.35 0.00	34.20 2.76 0.00	31.88 2.44 0.00	31.98 2.36 0.00	32.01 2.20 0.00	29.71 1.91 0.00
EAST___DELAWARE_HYD 23607	33.89 1.61 0.00	31.77 1.42 0.00	33.48 1.51 0.00	30.24 1.44 0.00	30.35 1.50 0.00	32.67 1.64 0.00	31.80 1.75 0.00	31.41 1.94 0.00	35.14 2.21 0.00	33.68 2.40 0.00	30.69 2.16 0.00	31.75 2.16 0.00	32.51 2.19 0.00	32.48 2.17 0.00	31.66 2.15 0.00	29.90 2.04 0.00	40.80 3.11 0.00	33.41 2.49 0.00	39.66 2.86 0.00	33.79 2.35 0.00	31.50 2.05 0.00	31.52 1.90 0.00	31.54 1.73 0.00	29.26 1.46 0.00
ELEC_TRO_TEK 24086	35.07 2.79 0.00	32.84 2.49 0.00	34.49 2.52 0.00	31.25 2.45 0.00	31.43 2.58 0.00	33.73 2.70 0.00	32.79 2.73 0.00	32.40 2.93 0.00	36.05 3.12 0.00	50.75 3.35 -16.10	46.24 3.03 -14.68	36.03 3.10 -3.33	47.36 3.15 -13.89	47.08 3.13 -13.64	39.20 3.10 -6.60	30.71 2.85 0.00	41.88 4.19 0.00	34.18 3.26 0.00	40.63 3.84 0.00	34.53 3.08 0.00	32.22 2.77 0.00	32.37 2.75 0.00	32.40 2.59 0.00	30.18 2.37 0.00
ELLENBURG_WT_PWR 323604	32.51 0.24 0.00	30.59 0.24 0.00	32.16 0.19 0.00	28.94 0.13 0.00	28.97 0.11 0.00	31.19 0.15 0.00	30.17 0.12 0.00	29.48 0.01 0.00	33.04 0.11 0.00	31.35 0.06 0.00	28.63 0.10 0.00	29.74 0.15 0.00	30.44 0.12 0.00	30.42 0.11 0.00	29.63 0.13 0.00	28.04 0.18 0.00	37.68 -0.02 0.00	30.93 0.02 0.00	36.97 0.18 0.00	31.65 0.21 0.00	29.70 0.24 0.00	29.85 0.23 0.00	30.02 0.22 0.00	28.06 0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.61 -1.66 0.00	29.02 -1.33 0.00	30.34 -1.63 0.00	27.21 -1.59 0.00	27.50 -1.35 0.00	29.89 -1.14 0.00	28.77 -1.28 0.00	28.82 -0.66 0.00	32.39 -0.54 0.00	30.47 -0.82 0.00	27.52 -1.01 0.00	28.77 -0.82 0.00	29.47 -0.85 0.00	29.58 -0.73 0.00	28.71 -0.79 0.00	27.01 -0.85 0.00	36.61 -1.09 0.00	30.12 -0.80 0.00	35.92 -0.88 0.00	30.82 -0.63 0.00	28.87 -0.58 0.00	28.87 -0.74 0.00	29.19 -0.62 0.00	27.38 -0.42 0.00
EMPIRE_CC_1 323656	33.96 1.69 0.00	31.94 1.59 0.00	33.70 1.74 0.00	30.36 1.56 0.00	30.43 1.58 0.00	32.70 1.67 0.00	31.64 1.59 0.00	31.15 1.68 0.00	34.66 1.74 0.00	32.94 1.65 0.00	30.09 1.56 0.00	31.07 1.48 0.00	31.82 1.50 0.00	31.78 1.47 0.00	30.99 1.48 0.00	29.25 1.39 0.00	39.78 2.09 0.00	32.67 1.75 0.00	38.76 1.97 0.00	33.01 1.57 0.00	30.85 1.40 0.00	31.13 1.52 0.00	31.32 1.51 0.00	29.22 1.42 0.00
EMPIRE_CC_2 323658	33.96 1.69 0.00	31.94 1.59 0.00	33.70 1.74 0.00	30.36 1.56 0.00	30.43 1.58 0.00	32.70 1.67 0.00	31.64 1.59 0.00	31.15 1.68 0.00	34.66 1.74 0.00	32.94 1.65 0.00	30.09 1.56 0.00	31.07 1.48 0.00	31.82 1.50 0.00	31.78 1.47 0.00	30.99 1.48 0.00	29.25 1.39 0.00	39.78 2.09 0.00	32.67 1.75 0.00	38.76 1.97 0.00	33.01 1.57 0.00	30.85 1.40 0.00	31.13 1.52 0.00	31.32 1.51 0.00	29.22 1.42 0.00
ERIE_WT_PWR 323693	30.89 -1.38 0.00	29.24 -1.10 0.00	30.61 -1.36 0.00	27.46 -1.34 0.00	27.76 -1.09 0.00	30.18 -0.85 0.00	29.09 -0.96 0.00	29.15 -0.32 0.00	32.76 -0.16 0.00	30.84 -0.45 0.00	27.84 -0.69 0.00	29.10 -0.50 0.00	29.79 -0.52 0.00	29.91 -0.40 0.00	29.03 -0.48 0.00	27.30 -0.56 0.00	37.04 -0.66 0.00	30.46 -0.45 0.00	36.32 -0.47 0.00	31.14 -0.30 0.00	29.16 -0.29 0.00	29.17 -0.45 0.00	29.47 -0.34 0.00	27.61 -0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.91 0.64 0.00	30.93 0.59 0.00	32.59 0.62 0.00	29.33 0.52 0.00	29.46 0.60 0.00	31.81 0.77 0.00	30.88 0.83 0.00	30.48 1.01 0.00	34.15 1.22 0.00	32.53 1.24 0.00	29.55 1.03 0.00	30.68 1.09 0.00	31.45 1.14 0.00	31.46 1.15 0.00	30.61 1.10 0.00	28.89 1.03 0.00	39.31 1.62 0.00	32.25 1.33 0.00	38.28 1.49 0.00	32.67 1.23 0.00	30.53 1.08 0.00	30.65 1.03 0.00	30.80 0.99 0.00	28.60 0.79 0.00
E_CANADA_CAP_HY 24051	34.56 2.28 0.00	32.50 2.15 0.00	34.17 2.20 0.00	30.71 1.91 0.00	30.76 1.91 0.00	33.17 2.13 0.00	32.06 2.01 0.00	31.59 2.12 0.00	35.59 2.66 0.00	33.96 2.67 0.00	30.80 2.26 0.00	31.78 2.19 0.00	32.59 2.28 0.00	32.63 2.32 0.00	31.78 2.27 0.00	29.97 2.11 0.00	40.58 2.88 0.00	33.31 2.39 0.00	39.63 2.84 0.00	33.89 2.45 0.00	31.74 2.29 0.00	31.97 2.35 0.00	32.06 2.25 0.00	29.84 2.03 0.00
E_CANADA_MHWK_HY 24050	33.12 0.85 0.00	31.11 0.76 0.00	32.83 0.86 0.00	29.50 0.70 0.00	29.55 0.70 0.00	31.86 0.83 0.00	30.86 0.81 0.00	30.47 0.99 0.00	33.90 0.97 0.00	32.27 0.98 0.00	29.53 0.99 0.00	30.79 1.20 0.00	31.55 1.24 0.00	31.57 1.26 0.00	30.73 1.22 0.00	29.08 1.22 0.00	39.65 1.96 0.00	32.60 1.68 0.00	38.72 1.93 0.00	32.92 1.48 0.00	30.66 1.21 0.00	30.78 1.16 0.00	30.87 1.06 0.00	28.67 0.86 0.00
E_FISHKILL___LBMP 23776	34.35 2.08 0.00	32.22 1.87 0.00	33.93 1.96 0.00	30.68 1.88 0.00	30.80 1.95 0.00	33.11 2.07 0.00	32.18 2.13 0.00	31.80 2.32 0.00	35.44 2.52 0.00	33.98 2.69 0.00	30.95 2.42 0.00	32.00 2.40 0.00	32.76 2.45 0.00	32.73 2.42 0.00	31.91 2.40 0.00	30.12 2.26 0.00	41.00 3.30 0.00	33.56 2.65 0.00	39.84 3.05 0.00	33.96 2.52 0.00	31.67 2.22 0.00	31.75 2.13 0.00	31.83 2.02 0.00	29.58 1.78 0.00
FALCON___SEABRD_CC1 323796	32.96 0.69 0.00	31.01 0.67 0.00	32.64 0.67 0.00	29.36 0.55 0.00	29.41 0.56 0.00	31.70 0.67 0.00	30.67 0.62 0.00	29.99 0.51 0.00	33.56 0.63 0.00	31.85 0.56 0.00	29.06 0.53 0.00	30.20 0.61 0.00	30.90 0.58 0.00	30.86 0.55 0.00	30.08 0.57 0.00	28.50 0.64 0.00	38.36 0.67 0.00	31.53 0.61 0.00	37.66 0.87 0.00	32.22 0.77 0.00	30.18 0.73 0.00	30.32 0.70 0.00	30.50 0.69 0.00	28.49 0.68 0.00

FALCON___SEABRD_CC2 323797	32.96 0.69 0.00	31.01 0.67 0.00	32.64 0.67 0.00	29.36 0.55 0.00	29.41 0.56 0.00	31.70 0.67 0.00	30.67 0.62 0.00	29.99 0.51 0.00	33.56 0.63 0.00	31.85 0.56 0.00	29.06 0.53 0.00	30.20 0.61 0.00	30.90 0.58 0.00	30.86 0.55 0.00	30.08 0.57 0.00	28.50 0.64 0.00	38.36 0.67 0.00	31.53 0.61 0.00	37.66 0.87 0.00	32.22 0.77 0.00	30.18 0.73 0.00	30.32 0.70 0.00	30.50 0.69 0.00	28.49 0.68 0.00
FAR ROCKAWAY___4 23548	35.59 3.32 0.00	33.34 2.99 0.00	34.99 3.02 0.00	31.70 2.90 0.00	31.88 3.03 0.00	34.22 3.18 0.00	33.26 3.21 0.00	32.89 3.41 0.00	36.63 3.70 0.00	51.30 3.91 -16.10	46.75 3.55 -14.68	36.57 3.65 -3.33	47.92 3.71 -13.89	47.64 3.69 -13.64	39.75 3.64 -6.60	31.24 3.37 0.00	42.63 4.93 0.00	34.82 3.90 0.00	41.39 4.60 0.00	35.13 3.68 0.00	32.79 3.33 0.00	32.92 3.30 0.00	32.90 3.09 0.00	30.64 2.83 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.56 2.28 0.00	32.37 2.03 0.00	34.07 2.10 0.00	30.86 2.06 0.00	30.99 2.14 0.00	33.32 2.29 0.00	32.44 2.39 0.00	32.10 2.63 0.00	35.77 2.84 0.00	34.34 3.05 0.00	31.25 2.72 0.00	32.31 2.71 0.00	33.10 2.78 0.00	33.06 2.76 0.00	32.23 2.73 0.00	30.42 2.56 0.00	41.45 3.75 0.00	33.88 2.96 0.00	40.20 3.41 0.00	34.27 2.82 0.00	31.94 2.49 0.00	32.03 2.41 0.00	32.05 2.25 0.00	29.77 1.96 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.56 2.28 0.00	32.37 2.03 0.00	34.06 2.10 0.00	30.85 2.05 0.00	30.99 2.14 0.00	33.31 2.28 0.00	32.44 2.39 0.00	32.09 2.62 0.00	35.75 2.83 0.00	34.33 3.04 0.00	31.24 2.71 0.00	32.30 2.71 0.00	33.09 2.78 0.00	33.06 2.75 0.00	32.23 2.72 0.00	30.41 2.55 0.00	41.44 3.75 0.00	33.88 2.96 0.00	40.19 3.40 0.00	34.26 2.81 0.00	31.94 2.49 0.00	32.03 2.41 0.00	32.05 2.25 0.00	29.77 1.96 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.52 2.25 0.00	32.34 1.99 0.00	34.04 2.07 0.00	30.83 2.03 0.00	30.96 2.11 0.00	33.29 2.25 0.00	32.41 2.36 0.00	32.07 2.59 0.00	35.72 2.80 0.00	34.30 3.01 0.00	31.21 2.68 0.00	32.27 2.68 0.00	33.06 2.75 0.00	33.03 2.72 0.00	32.19 2.69 0.00	30.38 2.52 0.00	41.40 3.71 0.00	33.85 2.93 0.00	40.16 3.36 0.00	34.23 2.78 0.00	31.90 2.45 0.00	31.99 2.37 0.00	32.02 2.21 0.00	29.73 1.93 0.00
FARRAGUT___LBMP 323566	34.49 2.22 0.00	32.32 1.97 0.00	34.01 2.04 0.00	30.81 2.01 0.00	30.93 2.08 0.00	33.26 2.23 0.00	32.38 2.33 0.00	32.04 2.56 0.00	35.69 2.76 0.00	34.26 2.97 0.00	31.18 2.65 0.00	32.24 2.64 0.00	33.02 2.71 0.00	32.99 2.69 0.00	32.16 2.65 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.81 2.90 0.00	40.11 3.32 0.00	34.20 2.75 0.00	31.87 2.42 0.00	31.96 2.34 0.00	31.99 2.18 0.00	29.71 1.90 0.00
FENNER___WINDPWR 24204	33.03 0.75 0.00	31.04 0.69 0.00	32.67 0.69 0.00	29.37 0.56 0.00	29.45 0.59 0.00	31.79 0.76 0.00	30.88 0.83 0.00	30.45 0.98 0.00	34.07 1.15 0.00	32.38 1.09 0.00	29.50 0.97 0.00	30.63 1.03 0.00	31.39 1.07 0.00	31.39 1.08 0.00	30.56 1.05 0.00	28.84 0.98 0.00	39.09 1.39 0.00	32.06 1.14 0.00	38.04 1.25 0.00	32.46 1.01 0.00	30.33 0.88 0.00	30.45 0.83 0.00	30.61 0.80 0.00	28.46 0.66 0.00
FIBERTEK___ENERGY 23856	32.16 -0.11 0.00	30.23 -0.11 0.00	31.85 -0.12 0.00	28.67 -0.13 0.00	28.76 -0.09 0.00	31.02 -0.01 0.00	30.06 0.01 0.00	29.54 0.06 0.00	33.02 0.10 0.00	31.39 0.10 0.00	28.58 0.05 0.00	29.67 0.07 0.00	30.41 0.09 0.00	30.41 0.10 0.00	29.60 0.09 0.00	27.95 0.08 0.00	37.96 0.26 0.00	31.14 0.22 0.00	36.99 0.20 0.00	31.58 0.14 0.00	29.55 0.10 0.00	29.74 0.12 0.00	29.94 0.13 0.00	27.85 0.04 0.00
FITZPATRICK____ 23598	31.42 -0.85 0.00	29.55 -0.80 0.00	31.11 -0.86 0.00	28.01 -0.79 0.00	28.09 -0.76 0.00	30.25 -0.78 0.00	29.27 -0.78 0.00	28.69 -0.78 0.00	32.06 -0.87 0.00	30.46 -0.84 0.00	27.74 -0.79 0.00	28.80 -0.80 0.00	29.51 -0.81 0.00	29.51 -0.80 0.00	28.72 -0.79 0.00	27.12 -0.74 0.00	36.76 -0.93 0.00	30.16 -0.76 0.00	35.86 -0.93 0.00	30.64 -0.80 0.00	28.69 -0.77 0.00	28.90 -0.72 0.00	29.14 -0.67 0.00	27.14 -0.66 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.69 2.42 0.00	32.53 2.18 0.00	34.26 2.28 0.00	30.97 2.17 0.00	31.09 2.24 0.00	33.43 2.40 0.00	32.52 2.47 0.00	32.16 2.68 0.00	35.88 2.95 0.00	34.39 3.10 0.00	31.35 2.82 0.00	32.42 2.82 0.00	33.20 2.88 0.00	33.17 2.87 0.00	32.34 2.83 0.00	30.53 2.67 0.00	41.62 3.92 0.00	34.07 3.15 0.00	40.43 3.64 0.00	34.45 3.01 0.00	32.11 2.66 0.00	32.17 2.55 0.00	32.21 2.40 0.00	29.91 2.10 0.00
FORT ORANGE____ 23900	33.73 1.45 0.00	31.70 1.35 0.00	33.48 1.52 0.00	30.17 1.37 0.00	30.22 1.37 0.00	32.49 1.45 0.00	31.34 1.29 0.00	30.73 1.25 0.00	34.23 1.30 0.00	32.71 1.42 0.00	30.03 1.50 0.00	30.99 1.39 0.00	31.71 1.40 0.00	31.65 1.35 0.00	30.81 1.30 0.00	29.10 1.24 0.00	39.56 1.87 0.00	32.46 1.54 0.00	38.56 1.76 0.00	32.86 1.42 0.00	30.69 1.23 0.00	30.89 1.27 0.00	31.15 1.35 0.00	29.05 1.24 0.00
FORT_DRUM_COGEN 23780	32.71 0.44 0.00	30.72 0.37 0.00	32.31 0.34 0.00	29.04 0.24 0.00	29.13 0.28 0.00	31.43 0.39 0.00	30.57 0.52 0.00	30.13 0.65 0.00	33.75 0.83 0.00	32.15 0.86 0.00	29.25 0.72 0.00	30.42 0.82 0.00	31.11 0.79 0.00	31.13 0.82 0.00	30.25 0.74 0.00	28.53 0.67 0.00	38.76 1.06 0.00	31.89 0.97 0.00	37.94 1.15 0.00	32.39 0.94 0.00	30.22 0.77 0.00	30.29 0.67 0.00	30.41 0.61 0.00	28.17 0.37 0.00
FPL_FAR_ROCK_GT1 24212	35.59 3.32 0.00	33.34 2.99 0.00	34.99 3.02 0.00	31.70 2.90 0.00	31.88 3.03 0.00	34.22 3.18 0.00	33.26 3.21 0.00	32.89 3.41 0.00	36.63 3.70 0.00	51.30 3.91 -16.10	46.75 3.55 -14.68	36.57 3.65 -3.33	47.92 3.71 -13.89	47.64 3.69 -13.64	39.75 3.64 -6.60	31.24 3.37 0.00	42.63 4.93 0.00	34.82 3.90 0.00	41.39 4.60 0.00	35.13 3.68 0.00	32.79 3.33 0.00	32.92 3.30 0.00	32.90 3.09 0.00	30.64 2.83 0.00
FPL_FAR_ROCK_GT2 23815	35.59 3.32 0.00	33.34 2.99 0.00	34.99 3.02 0.00	31.70 2.90 0.00	31.88 3.03 0.00	34.22 3.18 0.00	33.26 3.21 0.00	32.89 3.41 0.00	36.63 3.70 0.00	51.30 3.91 -16.10	46.75 3.55 -14.68	36.57 3.65 -3.33	47.92 3.71 -13.89	47.64 3.69 -13.64	39.75 3.64 -6.60	31.24 3.37 0.00	42.63 4.93 0.00	34.82 3.90 0.00	41.39 4.60 0.00	35.13 3.68 0.00	32.79 3.33 0.00	32.92 3.30 0.00	32.90 3.09 0.00	30.64 2.83 0.00
FRANKLIN_FALL_HYD 24054	32.92 0.65 0.00	30.95 0.60 0.00	32.50 0.53 0.00	29.22 0.42 0.00	29.23 0.37 0.00	31.44 0.41 0.00	30.43 0.38 0.00	29.81 0.34 0.00	33.48 0.55 0.00	31.78 0.50 0.00	29.10 0.57 0.00	30.23 0.64 0.00	30.93 0.61 0.00	30.90 0.59 0.00	30.07 0.57 0.00	28.39 0.53 0.00	38.10 0.40 0.00	31.30 0.39 0.00	37.41 0.62 0.00	32.04 0.59 0.00	30.12 0.67 0.00	30.31 0.69 0.00	30.45 0.65 0.00	28.43 0.62 0.00

FREEPORT__EQUUS_GT1 23764	35.41 3.13 0.00	33.15 2.80 0.00	34.79 2.82 0.00	31.53 2.73 0.00	31.73 2.87 0.00	34.04 3.01 0.00	33.08 3.03 0.00	32.72 3.24 0.00	36.38 3.46 0.00	51.07 3.67 -16.10	46.53 3.33 -14.68	36.35 3.43 -3.33	47.70 3.50 -13.89	47.42 3.48 -13.64	39.52 3.42 -6.60	31.01 3.15 0.00	42.26 4.56 0.00	34.42 3.50 0.00	41.05 4.25 0.00	34.89 3.44 0.00	32.55 3.10 0.00	32.70 3.09 0.00	32.74 2.93 0.00	30.50 2.69 0.00
FREEPORT__CT2 23818	35.41 3.13 0.00	33.15 2.80 0.00	34.79 2.82 0.00	31.53 2.73 0.00	31.73 2.87 0.00	34.04 3.01 0.00	33.08 3.03 0.00	32.72 3.24 0.00	36.38 3.46 0.00	51.07 3.67 -16.10	46.53 3.33 -14.68	36.35 3.43 -3.33	47.70 3.50 -13.89	47.42 3.48 -13.64	39.52 3.42 -6.60	31.01 3.15 0.00	42.26 4.56 0.00	34.42 3.50 0.00	41.05 4.25 0.00	34.89 3.44 0.00	32.55 3.10 0.00	32.70 3.09 0.00	32.74 2.93 0.00	30.50 2.69 0.00
FULTON COGEN____ 23766	31.85 -0.43 0.00	29.94 -0.40 0.00	31.53 -0.44 0.00	28.39 -0.42 0.00	28.48 -0.37 0.00	30.70 -0.34 0.00	29.73 -0.32 0.00	29.17 -0.31 0.00	32.58 -0.34 0.00	30.95 -0.34 0.00	28.19 -0.34 0.00	29.26 -0.34 0.00	29.98 -0.34 0.00	29.98 -0.33 0.00	29.19 -0.32 0.00	27.57 -0.29 0.00	37.40 -0.30 0.00	30.67 -0.24 0.00	36.47 -0.32 0.00	31.15 -0.30 0.00	29.15 -0.30 0.00	29.34 -0.28 0.00	29.56 -0.24 0.00	27.54 -0.27 0.00
FULTON__LFGE 323630	35.54 3.27 0.00	33.44 3.09 0.00	35.24 3.27 0.00	31.70 2.89 0.00	31.84 2.99 0.00	34.47 3.44 0.00	33.45 3.41 0.00	32.97 3.50 0.00	37.08 4.16 0.00	35.31 4.02 0.00	32.07 3.54 0.00	33.10 3.51 0.00	33.84 3.52 0.00	33.84 3.53 0.00	32.94 3.43 0.00	31.14 3.28 0.00	42.45 4.75 0.00	34.91 3.99 0.00	41.55 4.75 0.00	35.44 3.99 0.00	33.04 3.59 0.00	33.12 3.50 0.00	33.07 3.26 0.00	30.69 2.89 0.00
G.F.CEMENT__DRP 24184	34.07 1.80 0.00	32.02 1.67 0.00	33.78 1.81 0.00	30.45 1.64 0.00	30.59 1.73 0.00	33.00 1.97 0.00	32.09 2.04 0.00	31.78 2.30 0.00	35.50 2.58 0.00	33.81 2.52 0.00	30.76 2.22 0.00	31.84 2.24 0.00	32.53 2.22 0.00	32.49 2.18 0.00	31.67 2.16 0.00	30.01 2.15 0.00	40.77 3.07 0.00	33.55 2.64 0.00	39.91 3.12 0.00	33.98 2.53 0.00	31.71 2.26 0.00	31.74 2.12 0.00	31.74 1.93 0.00	29.61 1.80 0.00
GARDENVILLE__LBMP 24039	30.81 -1.47 0.00	29.18 -1.17 0.00	30.53 -1.44 0.00	27.39 -1.41 0.00	27.68 -1.17 0.00	30.09 -0.94 0.00	28.99 -1.06 0.00	29.05 -0.43 0.00	32.63 -0.29 0.00	30.71 -0.58 0.00	27.73 -0.80 0.00	28.98 -0.61 0.00	29.68 -0.63 0.00	29.79 -0.52 0.00	28.91 -0.60 0.00	27.20 -0.66 0.00	36.89 -0.81 0.00	30.34 -0.58 0.00	36.16 -0.63 0.00	31.02 -0.43 0.00	29.06 -0.40 0.00	29.06 -0.55 0.00	29.37 -0.44 0.00	27.51 -0.29 0.00
GENERAL__MILLS 23808	30.89 -1.39 0.00	29.24 -1.10 0.00	30.60 -1.37 0.00	27.45 -1.35 0.00	27.74 -1.11 0.00	30.16 -0.87 0.00	29.06 -0.98 0.00	29.13 -0.34 0.00	32.73 -0.19 0.00	30.80 -0.49 0.00	27.82 -0.71 0.00	29.07 -0.52 0.00	29.77 -0.54 0.00	29.88 -0.43 0.00	29.00 -0.51 0.00	27.28 -0.58 0.00	37.00 -0.69 0.00	30.44 -0.48 0.00	36.28 -0.51 0.00	31.13 -0.32 0.00	29.15 -0.30 0.00	29.16 -0.46 0.00	29.46 -0.35 0.00	27.60 -0.21 0.00
GE_PLASTICS__DRP 24183	33.76 1.49 0.00	31.75 1.40 0.00	33.55 1.58 0.00	30.22 1.42 0.00	30.28 1.43 0.00	32.53 1.50 0.00	31.45 1.40 0.00	30.89 1.42 0.00	34.43 1.50 0.00	32.84 1.55 0.00	30.04 1.51 0.00	31.03 1.43 0.00	31.77 1.45 0.00	31.72 1.41 0.00	30.88 1.37 0.00	29.17 1.31 0.00	39.66 1.96 0.00	32.53 1.61 0.00	38.64 1.85 0.00	32.93 1.48 0.00	30.76 1.31 0.00	30.95 1.33 0.00	31.18 1.37 0.00	29.07 1.27 0.00
GILBOA__1 23756	33.51 1.24 0.00	31.51 1.16 0.00	33.45 1.47 0.00	30.07 1.27 0.00	30.13 1.28 0.00	32.29 1.26 0.00	31.31 1.26 0.00	30.84 1.37 0.00	34.50 1.57 0.00	32.99 1.70 0.00	30.07 1.54 0.00	31.11 1.52 0.00	31.87 1.55 0.00	31.84 1.53 0.00	31.02 1.51 0.00	29.29 1.42 0.00	39.80 2.10 0.00	32.58 1.67 0.00	38.76 1.97 0.00	33.06 1.61 0.00	30.87 1.42 0.00	31.01 1.39 0.00	31.16 1.35 0.00	29.02 1.21 0.00
GILBOA__2 23757	33.51 1.24 0.00	31.51 1.16 0.00	33.45 1.47 0.00	30.07 1.27 0.00	30.13 1.28 0.00	32.29 1.26 0.00	31.31 1.26 0.00	30.84 1.37 0.00	34.50 1.57 0.00	32.99 1.70 0.00	30.07 1.54 0.00	31.11 1.52 0.00	31.87 1.55 0.00	31.84 1.53 0.00	31.02 1.51 0.00	29.29 1.42 0.00	39.80 2.10 0.00	32.58 1.67 0.00	38.76 1.97 0.00	33.06 1.61 0.00	30.87 1.42 0.00	31.01 1.39 0.00	31.16 1.35 0.00	29.02 1.21 0.00
GILBOA__3 23758	33.51 1.24 0.00	31.51 1.16 0.00	33.45 1.47 0.00	30.07 1.27 0.00	30.13 1.28 0.00	32.29 1.26 0.00	31.31 1.26 0.00	30.84 1.37 0.00	34.50 1.57 0.00	32.99 1.70 0.00	30.07 1.54 0.00	31.11 1.52 0.00	31.87 1.55 0.00	31.84 1.53 0.00	31.02 1.51 0.00	29.29 1.42 0.00	39.80 2.10 0.00	32.58 1.67 0.00	38.76 1.97 0.00	33.06 1.61 0.00	30.87 1.42 0.00	31.01 1.39 0.00	31.16 1.35 0.00	29.02 1.21 0.00
GILBOA__4 23759	33.51 1.24 0.00	31.51 1.16 0.00	33.45 1.47 0.00	30.07 1.27 0.00	30.13 1.28 0.00	32.29 1.26 0.00	31.31 1.26 0.00	30.84 1.37 0.00	34.50 1.57 0.00	32.99 1.70 0.00	30.07 1.54 0.00	31.11 1.52 0.00	31.87 1.55 0.00	31.84 1.53 0.00	31.02 1.51 0.00	29.29 1.42 0.00	39.80 2.10 0.00	32.58 1.67 0.00	38.76 1.97 0.00	33.06 1.61 0.00	30.87 1.42 0.00	31.01 1.39 0.00	31.16 1.35 0.00	29.02 1.21 0.00
GILBOA____ 23599	33.51 1.24 0.00	31.51 1.16 0.00	33.45 1.47 0.00	30.07 1.27 0.00	30.13 1.28 0.00	32.29 1.26 0.00	31.31 1.26 0.00	30.84 1.37 0.00	34.50 1.57 0.00	32.99 1.70 0.00	30.07 1.54 0.00	31.11 1.52 0.00	31.87 1.55 0.00	31.84 1.53 0.00	31.02 1.51 0.00	29.29 1.42 0.00	39.80 2.10 0.00	32.58 1.67 0.00	38.76 1.97 0.00	33.06 1.61 0.00	30.87 1.42 0.00	31.01 1.39 0.00	31.16 1.35 0.00	29.02 1.21 0.00
GINNA____ 23603	30.37 -1.90 0.00	28.59 -1.75 0.00	30.02 -1.95 0.00	26.98 -1.82 0.00	27.13 -1.73 0.00	29.34 -1.69 0.00	28.39 -1.66 0.00	28.07 -1.41 0.00	31.49 -1.44 0.00	29.83 -1.46 0.00	27.13 -1.40 0.00	28.24 -1.35 0.00	28.92 -1.39 0.00	28.96 -1.35 0.00	28.16 -1.34 0.00	26.57 -1.29 0.00	36.08 -1.62 0.00	29.65 -1.27 0.00	35.25 -1.54 0.00	30.12 -1.32 0.00	28.18 -1.27 0.00	28.25 -1.37 0.00	28.45 -1.36 0.00	26.53 -1.27 0.00
GLEN PARK____ 23778	32.79 0.52 0.00	30.80 0.45 0.00	32.40 0.42 0.00	29.11 0.31 0.00	29.21 0.36 0.00	31.53 0.49 0.00	30.68 0.63 0.00	30.25 0.78 0.00	33.91 0.98 0.00	32.29 1.01 0.00	29.37 0.84 0.00	30.54 0.95 0.00	31.23 0.92 0.00	31.26 0.95 0.00	30.38 0.87 0.00	28.67 0.80 0.00	38.96 1.27 0.00	32.07 1.15 0.00	38.15 1.36 0.00	32.56 1.12 0.00	30.37 0.92 0.00	30.43 0.81 0.00	30.54 0.73 0.00	28.27 0.46 0.00

GLENWOOD_IC_1_G5 23712	35.01 2.74 0.00	32.81 2.46 0.00	34.48 2.51 0.00	31.23 2.43 0.00	31.39 2.54 0.00	33.72 2.68 0.00	32.79 2.74 0.00	32.42 2.95 0.00	35.97 3.05 0.00	50.57 3.18 -16.10	46.27 3.06 -14.68	35.84 2.91 -3.33	47.18 2.97 -13.89	46.91 2.96 -13.64	39.03 2.92 -6.60	30.57 2.71 0.00	41.67 3.97 0.00	34.04 3.12 0.00	40.43 3.64 0.00	34.40 2.95 0.00	32.08 2.63 0.00	32.22 2.60 0.00	32.42 2.61 0.00	30.16 2.35 0.00
GLENWOOD_IC_2_G1 23688	34.81 2.54 0.00	32.61 2.27 0.00	34.29 2.32 0.00	31.06 2.25 0.00	31.20 2.35 0.00	33.52 2.49 0.00	32.60 2.55 0.00	32.23 2.75 0.00	35.88 2.96 0.00	50.54 3.15 -16.10	46.08 2.87 -14.68	35.80 2.88 -3.33	47.14 2.94 -13.89	46.86 2.92 -13.64	38.99 2.89 -6.60	30.54 2.69 0.00	41.62 3.93 0.00	34.01 3.10 0.00	40.39 3.60 0.00	34.39 2.94 0.00	32.08 2.63 0.00	32.19 2.57 0.00	32.23 2.41 0.00	29.97 2.16 0.00
GLENWOOD_IC_3_G1 23689	34.81 2.54 0.00	32.61 2.27 0.00	34.29 2.32 0.00	31.06 2.25 0.00	31.20 2.35 0.00	33.52 2.49 0.00	32.60 2.55 0.00	32.23 2.75 0.00	35.88 2.96 0.00	50.54 3.15 -16.10	46.08 2.87 -14.68	35.80 2.88 -3.33	47.14 2.94 -13.89	46.86 2.92 -13.64	38.99 2.89 -6.60	30.54 2.69 0.00	41.62 3.93 0.00	34.01 3.10 0.00	40.39 3.60 0.00	34.39 2.94 0.00	32.08 2.63 0.00	32.19 2.57 0.00	32.23 2.41 0.00	29.97 2.16 0.00
GLENWOOD___4 23550	35.01 2.74 0.00	32.81 2.46 0.00	34.48 2.51 0.00	31.23 2.43 0.00	31.39 2.54 0.00	33.72 2.68 0.00	32.79 2.74 0.00	32.42 2.95 0.00	36.01 3.09 0.00	50.64 3.25 -16.10	46.28 3.07 -14.68	35.91 2.99 -3.33	47.26 3.05 -13.89	46.98 3.03 -13.64	39.10 3.00 -6.60	30.63 2.77 0.00	41.77 4.07 0.00	34.12 3.20 0.00	40.53 3.74 0.00	34.48 3.03 0.00	32.15 2.70 0.00	32.29 2.67 0.00	32.42 2.61 0.00	30.16 2.35 0.00
GLENWOOD___5 23614	35.01 2.74 0.00	32.81 2.46 0.00	34.48 2.51 0.00	31.23 2.43 0.00	31.39 2.54 0.00	33.72 2.68 0.00	32.79 2.74 0.00	32.42 2.95 0.00	36.01 3.09 0.00	50.64 3.25 -16.10	46.28 3.07 -14.68	35.91 2.99 -3.33	47.26 3.05 -13.89	46.98 3.03 -13.64	39.10 3.00 -6.60	30.63 2.77 0.00	41.77 4.07 0.00	34.12 3.20 0.00	40.53 3.74 0.00	34.48 3.03 0.00	32.15 2.70 0.00	32.29 2.67 0.00	32.42 2.61 0.00	30.16 2.35 0.00
GLOBAL GREEN_PORT_GT1 23814	36.80 4.53 0.00	34.42 4.07 0.00	36.08 4.11 0.00	32.75 3.95 0.00	32.96 4.11 0.00	35.46 4.43 0.00	34.49 4.44 0.00	34.12 4.65 0.00	38.01 5.09 0.00	52.69 5.29 -16.10	47.97 4.77 -14.68	37.91 4.99 -3.33	49.27 5.07 -13.89	48.98 5.03 -13.64	41.08 4.98 -6.60	32.48 4.62 0.00	44.43 6.73 0.00	36.22 5.30 0.00	43.10 6.30 0.00	36.54 5.09 0.00	33.98 4.53 0.00	34.20 4.57 -0.01	34.15 4.35 0.00	31.80 3.99 0.00
GLOBE___DSASP 323697	29.38 -2.89 0.00	27.89 -2.46 0.00	29.12 -2.85 0.00	26.16 -2.64 0.00	26.49 -2.36 0.00	28.78 -2.26 0.00	27.52 -2.53 0.00	27.41 -2.07 0.00	30.88 -2.05 0.00	29.00 -2.29 0.00	26.24 -2.29 0.00	27.47 -2.12 0.00	28.11 -2.21 0.00	28.22 -2.09 0.00	27.38 -2.12 0.00	25.77 -2.09 0.00	34.89 -2.81 0.00	28.71 -2.21 0.00	34.30 -2.50 0.00	29.48 -1.97 0.00	27.65 -1.81 0.00	27.64 -1.99 0.00	28.01 -1.80 0.00	26.48 -1.33 0.00
GOETHSLN___LBMP 323567	34.35 2.08 0.00	32.19 1.84 0.00	33.89 1.92 0.00	30.70 1.90 0.00	30.82 1.97 0.00	33.15 2.11 0.00	32.26 2.21 0.00	31.89 2.42 0.00	35.53 2.61 0.00	34.12 2.83 0.00	31.06 2.53 0.00	32.11 2.51 0.00	32.89 2.58 0.00	32.86 2.55 0.00	32.03 2.53 0.00	30.23 2.37 0.00	41.20 3.50 0.00	33.68 2.76 0.00	39.96 3.17 0.00	34.06 2.62 0.00	31.75 2.30 0.00	31.83 2.21 0.00	31.87 2.06 0.00	29.60 1.79 0.00
GOODYEAR_LAKE_HYD 323669	33.77 1.50 0.00	31.74 1.39 0.00	33.49 1.52 0.00	30.13 1.33 0.00	30.22 1.37 0.00	32.53 1.50 0.00	31.62 1.57 0.00	31.22 1.74 0.00	35.17 2.24 0.00	33.72 2.43 0.00	30.64 2.11 0.00	31.71 2.12 0.00	32.50 2.18 0.00	32.50 2.19 0.00	31.65 2.14 0.00	29.85 1.99 0.00	40.61 2.91 0.00	33.27 2.35 0.00	39.53 2.74 0.00	33.74 2.30 0.00	31.51 2.06 0.00	31.60 1.99 0.00	31.67 1.86 0.00	29.43 1.63 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.56 0.29 0.00	30.64 0.30 0.00	32.31 0.34 0.00	29.07 0.27 0.00	29.23 0.37 0.00	31.53 0.49 0.00	30.61 0.56 0.00	30.28 0.80 0.00	33.90 0.97 0.00	32.32 1.04 0.00	29.31 0.78 0.00	30.44 0.85 0.00	31.22 0.91 0.00	31.24 0.92 0.00	30.39 0.88 0.00	28.65 0.79 0.00	38.95 1.25 0.00	31.93 1.01 0.00	37.92 1.13 0.00	32.39 0.94 0.00	30.27 0.82 0.00	30.39 0.77 0.00	30.55 0.74 0.00	28.38 0.57 0.00
GOUDEY___7 23579	32.59 0.31 0.00	30.67 0.32 0.00	32.34 0.36 0.00	29.09 0.29 0.00	29.25 0.40 0.00	31.55 0.52 0.00	30.64 0.59 0.00	30.31 0.83 0.00	33.93 1.00 0.00	32.36 1.07 0.00	29.34 0.81 0.00	30.47 0.88 0.00	31.26 0.94 0.00	31.26 0.96 0.00	30.42 0.91 0.00	28.68 0.82 0.00	38.99 1.29 0.00	31.96 1.05 0.00	37.97 1.18 0.00	32.42 0.98 0.00	30.30 0.85 0.00	30.42 0.80 0.00	30.57 0.77 0.00	28.40 0.60 0.00
GOUDEY___8 23580	32.56 0.29 0.00	30.64 0.30 0.00	32.31 0.34 0.00	29.07 0.27 0.00	29.23 0.37 0.00	31.53 0.49 0.00	30.61 0.56 0.00	30.28 0.80 0.00	33.90 0.97 0.00	32.32 1.04 0.00	29.31 0.78 0.00	30.44 0.85 0.00	31.22 0.91 0.00	31.24 0.92 0.00	30.39 0.88 0.00	28.65 0.79 0.00	38.95 1.25 0.00	31.93 1.01 0.00	37.92 1.13 0.00	32.39 0.94 0.00	30.27 0.82 0.00	30.39 0.77 0.00	30.55 0.74 0.00	28.38 0.57 0.00
GOWANUS_GT1_1 24077	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT1_2 24078	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT1_3 24079	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00

GOWANUS_GT1_4 24080	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT1_5 24084	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT1_6 24111	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT1_7 24112	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT1_8 24113	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_1 24114	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_2 24115	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_3 24116	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_4 24117	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_5 24118	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_6 24119	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_7 24120	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT2_8 24121	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_1 24122	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_2 24123	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00



GOWANUS_GT3_3 24124	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_4 24125	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_5 24126	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_6 24127	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_7 24128	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT3_8 24129	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_1 24130	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_2 24131	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_3 24132	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_4 24133	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_5 24134	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_6 24135	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_7 24136	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GOWANUS_GT4_8 24137	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GREENIDGE___3 23582	32.30 0.03 0.00	30.39 0.04 0.00	31.97 0.00 0.00	28.76 -0.05 0.00	28.96 0.11 0.00	31.36 0.33 0.00	30.48 0.43 0.00	30.24 0.77 0.00	33.87 0.94 0.00	32.16 0.87 0.00	29.16 0.62 0.00	30.33 0.74 0.00	31.07 0.75 0.00	31.08 0.77 0.00	30.21 0.70 0.00	28.49 0.63 0.00	38.71 1.01 0.00	31.82 0.90 0.00	37.73 0.94 0.00	32.29 0.85 0.00	30.17 0.72 0.00	30.23 0.61 0.00	30.37 0.56 0.00	28.23 0.42 0.00

GREENIDGE___4 23583	32.30 0.03 0.00	30.39 0.04 0.00	31.97 0.00 0.00	28.76 -0.05 0.00	28.96 0.11 0.00	31.36 0.33 0.00	30.48 0.43 0.00	30.24 0.77 0.00	33.87 0.94 0.00	32.16 0.87 0.00	29.16 0.62 0.00	30.33 0.74 0.00	31.07 0.75 0.00	31.08 0.77 0.00	30.21 0.70 0.00	28.49 0.63 0.00	38.71 1.01 0.00	31.82 0.90 0.00	37.73 0.94 0.00	32.29 0.85 0.00	30.17 0.72 0.00	30.23 0.61 0.00	30.37 0.56 0.00	28.23 0.42 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
GROVEVILLE___HYD 323602	34.69 2.42 0.00	32.53 2.18 0.00	34.26 2.28 0.00	30.97 2.17 0.00	31.09 2.24 0.00	33.43 2.40 0.00	32.52 2.47 0.00	32.16 2.68 0.00	35.88 2.95 0.00	34.39 3.10 0.00	31.35 2.82 0.00	32.42 2.82 0.00	33.20 2.88 0.00	33.17 2.87 0.00	32.34 2.83 0.00	30.53 2.67 0.00	41.62 3.92 0.00	34.07 3.15 0.00	40.43 3.64 0.00	34.45 3.01 0.00	32.11 2.66 0.00	32.17 2.55 0.00	32.21 2.40 0.00	29.91 2.10 0.00
HAMPSHIRE___PAPER_HYD 323593	32.34 0.07 0.00	30.39 0.04 0.00	31.94 -0.03 0.00	28.73 -0.07 0.00	28.72 -0.13 0.00	30.86 -0.18 0.00	29.89 -0.16 0.00	29.35 -0.13 0.00	32.92 -0.01 0.00	31.34 0.05 0.00	28.68 0.15 0.00	29.86 0.26 0.00	30.53 0.21 0.00	30.53 0.22 0.00	29.64 0.13 0.00	27.80 -0.06 0.00	37.44 -0.25 0.00	30.72 -0.20 0.00	36.65 -0.14 0.00	31.35 -0.10 0.00	29.48 0.03 0.00	29.75 0.13 0.00	29.94 0.13 0.00	27.86 0.05 0.00
HARDSCRABBLE_WT_PWR 323673	33.04 0.77 0.00	31.03 0.69 0.00	32.72 0.75 0.00	29.37 0.57 0.00	29.38 0.54 0.00	31.67 0.64 0.00	30.65 0.60 0.00	30.23 0.75 0.00	33.64 0.72 0.00	32.05 0.76 0.00	29.32 0.79 0.00	30.57 0.97 0.00	31.37 1.05 0.00	31.40 1.09 0.00	30.56 1.06 0.00	28.91 1.05 0.00	39.36 1.66 0.00	32.34 1.42 0.00	38.43 1.63 0.00	32.71 1.26 0.00	30.48 1.03 0.00	30.62 1.00 0.00	30.73 0.93 0.00	28.56 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.33 2.06 0.00	32.20 1.85 0.00	33.91 1.93 0.00	30.65 1.85 0.00	30.77 1.92 0.00	33.09 2.06 0.00	32.18 2.13 0.00	31.78 2.31 0.00	35.46 2.53 0.00	33.99 2.70 0.00	30.93 2.40 0.00	31.98 2.39 0.00	32.77 2.45 0.00	32.73 2.43 0.00	31.91 2.40 0.00	30.13 2.27 0.00	41.05 3.36 0.00	33.60 2.68 0.00	39.87 3.08 0.00	34.01 2.56 0.00	31.71 2.26 0.00	31.77 2.15 0.00	31.84 2.04 0.00	29.58 1.77 0.00
HARZA MOOSE___RIVER 24016	33.02 0.74 0.00	31.02 0.67 0.00	32.65 0.68 0.00	29.38 0.58 0.00	29.47 0.62 0.00	31.79 0.75 0.00	30.88 0.83 0.00	30.41 0.93 0.00	34.01 1.09 0.00	32.32 1.03 0.00	29.47 0.94 0.00	30.60 1.01 0.00	31.32 1.00 0.00	31.32 1.01 0.00	30.47 0.96 0.00	28.72 0.86 0.00	38.93 1.23 0.00	31.98 1.06 0.00	38.02 1.22 0.00	32.45 1.00 0.00	30.33 0.88 0.00	30.46 0.84 0.00	30.59 0.78 0.00	28.42 0.61 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.56 2.28 0.00	32.38 2.04 0.00	34.05 2.08 0.00	30.88 2.07 0.00	30.98 2.13 0.00	33.31 2.27 0.00	32.42 2.37 0.00	32.11 2.63 0.00	35.77 2.84 0.00	34.34 3.05 0.00	31.29 2.76 0.00	32.33 2.74 0.00	33.13 2.82 0.00	33.09 2.79 0.00	32.26 2.75 0.00	30.42 2.55 0.00	41.43 3.73 0.00	33.90 2.98 0.00	40.20 3.41 0.00	34.26 2.81 0.00	31.95 2.50 0.00	32.02 2.40 0.00	32.04 2.24 0.00	29.77 1.96 0.00
HEMPSTEAD____ 23647	35.09 2.82 0.00	32.86 2.51 0.00	34.51 2.54 0.00	31.28 2.48 0.00	31.46 2.60 0.00	33.77 2.73 0.00	32.83 2.78 0.00	32.46 2.98 0.00	36.08 3.15 0.00	50.76 3.36 -16.10	46.29 3.08 -14.68	36.03 3.10 -3.33	47.37 3.17 -13.89	47.10 3.15 -13.64	39.20 3.10 -6.60	30.72 2.86 0.00	41.88 4.19 0.00	34.18 3.26 0.00	40.64 3.85 0.00	34.55 3.10 0.00	32.22 2.78 0.00	32.38 2.76 0.00	32.45 2.65 0.00	30.22 2.42 0.00
HICKLING___1 23621	32.43 0.15 0.00	30.54 0.19 0.00	32.18 0.21 0.00	28.93 0.12 0.00	29.17 0.32 0.00	31.59 0.55 0.00	30.72 0.67 0.00	30.57 1.10 0.00	34.20 1.27 0.00	32.50 1.21 0.00	29.35 0.82 0.00	30.55 0.96 0.00	31.33 1.01 0.00	31.35 1.04 0.00	30.48 0.97 0.00	28.74 0.88 0.00	39.07 1.37 0.00	32.04 1.13 0.00	38.04 1.25 0.00	32.52 1.08 0.00	30.37 0.92 0.00	30.46 0.84 0.00	30.60 0.80 0.00	28.42 0.61 0.00
HICKLING___2 23622	32.43 0.15 0.00	30.54 0.19 0.00	32.18 0.21 0.00	28.93 0.12 0.00	29.17 0.32 0.00	31.59 0.55 0.00	30.72 0.67 0.00	30.57 1.10 0.00	34.20 1.27 0.00	32.50 1.21 0.00	29.35 0.82 0.00	30.55 0.96 0.00	31.33 1.01 0.00	31.35 1.04 0.00	30.48 0.97 0.00	28.74 0.88 0.00	39.07 1.37 0.00	32.04 1.13 0.00	38.04 1.25 0.00	32.52 1.08 0.00	30.37 0.92 0.00	30.46 0.84 0.00	30.60 0.80 0.00	28.42 0.61 0.00
HIGH FALLS___HY 23754	34.46 2.19 0.00	32.31 1.96 0.00	34.04 2.07 0.00	30.74 1.94 0.00	30.86 2.01 0.00	33.20 2.17 0.00	32.32 2.27 0.00	31.95 2.48 0.00	35.72 2.79 0.00	34.24 2.96 0.00	31.18 2.65 0.00	32.25 2.66 0.00	33.03 2.72 0.00	33.00 2.70 0.00	32.18 2.67 0.00	30.37 2.51 0.00	41.45 3.75 0.00	33.94 3.02 0.00	40.28 3.49 0.00	34.33 2.88 0.00	32.01 2.56 0.00	32.04 2.42 0.00	32.06 2.25 0.00	29.74 1.94 0.00
HILLBURN___GT 23639	34.29 2.02 0.00	32.16 1.80 0.00	33.85 1.88 0.00	30.62 1.82 0.00	30.75 1.90 0.00	33.06 2.02 0.00	32.15 2.10 0.00	31.75 2.27 0.00	35.38 2.46 0.00	33.90 2.61 0.00	30.85 2.32 0.00	31.89 2.29 0.00	32.67 2.35 0.00	32.64 2.33 0.00	31.82 2.31 0.00	30.04 2.18 0.00	40.93 3.23 0.00	33.47 2.55 0.00	39.72 2.93 0.00	33.88 2.44 0.00	31.60 2.15 0.00	31.68 2.06 0.00	31.75 1.94 0.00	29.49 1.69 0.00
HISHELDN_WT_PWR 323625	30.91 -1.36 0.00	29.20 -1.15 0.00	30.58 -1.39 0.00	27.47 -1.33 0.00	27.79 -1.06 0.00	30.21 -0.82 0.00	29.20 -0.85 0.00	29.22 -0.26 0.00	32.80 -0.13 0.00	30.92 -0.37 0.00	27.92 -0.61 0.00	29.14 -0.45 0.00	29.82 -0.49 0.00	29.87 -0.43 0.00	29.03 -0.48 0.00	27.32 -0.54 0.00	37.08 -0.62 0.00	30.50 -0.42 0.00	36.32 -0.47 0.00	31.14 -0.31 0.00	29.14 -0.31 0.00	29.16 -0.46 0.00	29.39 -0.42 0.00	27.52 -0.29 0.00
HOLTSVILLE_IC_1 23690	35.76 3.48 0.00	33.46 3.11 0.00	35.10 3.13 0.00	31.85 3.05 0.00	32.04 3.19 0.00	34.41 3.38 0.00	33.41 3.36 0.00	33.00 3.52 0.00	36.67 3.75 0.00	51.35 3.96 -16.10	46.74 3.53 -14.68	36.64 3.71 -3.33	47.96 3.75 -13.89	47.65 3.71 -13.64	39.78 3.68 -6.60	31.25 3.39 0.00	42.60 4.90 0.00	34.71 3.79 0.00	41.30 4.51 0.00	35.06 3.61 0.00	32.68 3.23 0.00	32.98 3.35 -0.01	33.02 3.22 0.00	30.80 2.99 0.00

HOLTSVILLE_IC_10 23699	35.92 3.64 0.00	33.60 3.26 0.00	35.25 3.28 0.00	31.97 3.17 0.00	32.18 3.33 0.00	34.56 3.53 0.00	33.57 3.52 0.00	33.17 3.69 0.00	36.88 3.96 0.00	51.57 4.18 -16.10	46.93 3.72 -14.68	36.85 3.92 -3.33	48.18 3.97 -13.89	47.87 3.92 -13.64	40.01 3.90 -6.60	31.46 3.60 0.00	42.90 5.20 0.00	34.96 4.04 0.00	41.62 4.83 0.00	35.30 3.85 0.00	32.89 3.44 0.00	33.19 3.56 -0.01	33.21 3.40 0.00	30.96 3.16 0.00
HOLTSVILLE_IC_2 23691	35.76 3.48 0.00	33.46 3.11 0.00	35.10 3.13 0.00	31.85 3.05 0.00	32.04 3.19 0.00	34.41 3.38 0.00	33.41 3.36 0.00	33.00 3.52 0.00	36.67 3.75 0.00	51.35 3.96 -16.10	46.74 3.53 -14.68	36.64 3.71 -3.33	47.96 3.75 -13.89	47.65 3.71 -13.64	39.78 3.68 -6.60	31.25 3.39 0.00	42.60 4.90 0.00	34.71 3.79 0.00	41.30 4.51 0.00	35.06 3.61 0.00	32.68 3.23 0.00	32.98 3.35 -0.01	33.02 3.22 0.00	30.80 2.99 0.00
HOLTSVILLE_IC_3 23692	35.76 3.48 0.00	33.46 3.11 0.00	35.10 3.13 0.00	31.85 3.05 0.00	32.04 3.19 0.00	34.41 3.38 0.00	33.41 3.36 0.00	33.00 3.52 0.00	36.67 3.75 0.00	51.35 3.96 -16.10	46.74 3.53 -14.68	36.64 3.71 -3.33	47.96 3.75 -13.89	47.65 3.71 -13.64	39.78 3.68 -6.60	31.25 3.39 0.00	42.60 4.90 0.00	34.71 3.79 0.00	41.30 4.51 0.00	35.06 3.61 0.00	32.68 3.23 0.00	32.98 3.35 -0.01	33.02 3.22 0.00	30.80 2.99 0.00
HOLTSVILLE_IC_4 23693	35.76 3.48 0.00	33.46 3.11 0.00	35.10 3.13 0.00	31.85 3.05 0.00	32.04 3.19 0.00	34.41 3.38 0.00	33.41 3.36 0.00	33.00 3.52 0.00	36.67 3.75 0.00	51.35 3.96 -16.10	46.74 3.53 -14.68	36.64 3.71 -3.33	47.96 3.75 -13.89	47.65 3.71 -13.64	39.78 3.68 -6.60	31.25 3.39 0.00	42.60 4.90 0.00	34.71 3.79 0.00	41.30 4.51 0.00	35.06 3.61 0.00	32.68 3.23 0.00	32.98 3.35 -0.01	33.02 3.22 0.00	30.80 2.99 0.00
HOLTSVILLE_IC_5 23694	35.76 3.48 0.00	33.46 3.11 0.00	35.10 3.13 0.00	31.85 3.05 0.00	32.04 3.19 0.00	34.41 3.38 0.00	33.41 3.36 0.00	33.00 3.52 0.00	36.67 3.75 0.00	51.35 3.96 -16.10	46.74 3.53 -14.68	36.64 3.71 -3.33	47.96 3.75 -13.89	47.65 3.71 -13.64	39.78 3.68 -6.60	31.25 3.39 0.00	42.60 4.90 0.00	34.71 3.79 0.00	41.30 4.51 0.00	35.06 3.61 0.00	32.68 3.23 0.00	32.98 3.35 -0.01	33.02 3.22 0.00	30.80 2.99 0.00
HOLTSVILLE_IC_6 23695	35.92 3.64 0.00	33.60 3.26 0.00	35.25 3.28 0.00	31.97 3.17 0.00	32.18 3.33 0.00	34.56 3.53 0.00	33.57 3.52 0.00	33.17 3.69 0.00	36.88 3.96 0.00	51.57 4.18 -16.10	46.93 3.72 -14.68	36.85 3.92 -3.33	48.18 3.97 -13.89	47.87 3.92 -13.64	40.01 3.90 -6.60	31.46 3.60 0.00	42.90 5.20 0.00	34.96 4.04 0.00	41.62 4.83 0.00	35.30 3.85 0.00	32.89 3.44 0.00	33.19 3.56 -0.01	33.21 3.40 0.00	30.96 3.16 0.00
HOLTSVILLE_IC_7 23696	35.92 3.64 0.00	33.60 3.26 0.00	35.25 3.28 0.00	31.97 3.17 0.00	32.18 3.33 0.00	34.56 3.53 0.00	33.57 3.52 0.00	33.17 3.69 0.00	36.88 3.96 0.00	51.57 4.18 -16.10	46.93 3.72 -14.68	36.85 3.92 -3.33	48.18 3.97 -13.89	47.87 3.92 -13.64	40.01 3.90 -6.60	31.46 3.60 0.00	42.90 5.20 0.00	34.96 4.04 0.00	41.62 4.83 0.00	35.30 3.85 0.00	32.89 3.44 0.00	33.19 3.56 -0.01	33.21 3.40 0.00	30.96 3.16 0.00
HOLTSVILLE_IC_8 23697	35.92 3.64 0.00	33.60 3.26 0.00	35.25 3.28 0.00	31.97 3.17 0.00	32.18 3.33 0.00	34.56 3.53 0.00	33.57 3.52 0.00	33.17 3.69 0.00	36.88 3.96 0.00	51.57 4.18 -16.10	46.93 3.72 -14.68	36.85 3.92 -3.33	48.18 3.97 -13.89	47.87 3.92 -13.64	40.01 3.90 -6.60	31.46 3.60 0.00	42.90 5.20 0.00	34.96 4.04 0.00	41.62 4.83 0.00	35.30 3.85 0.00	32.89 3.44 0.00	33.19 3.56 -0.01	33.21 3.40 0.00	30.96 3.16 0.00
HOLTSVILLE_IC_9 23698	35.92 3.64 0.00	33.60 3.26 0.00	35.25 3.28 0.00	31.97 3.17 0.00	32.18 3.33 0.00	34.56 3.53 0.00	33.57 3.52 0.00	33.17 3.69 0.00	36.88 3.96 0.00	51.57 4.18 -16.10	46.93 3.72 -14.68	36.85 3.92 -3.33	48.18 3.97 -13.89	47.87 3.92 -13.64	40.01 3.90 -6.60	31.46 3.60 0.00	42.90 5.20 0.00	34.96 4.04 0.00	41.62 4.83 0.00	35.30 3.85 0.00	32.89 3.44 0.00	33.19 3.56 -0.01	33.21 3.40 0.00	30.96 3.16 0.00
HOWARD_WT_PWR 323690	32.30 0.02 0.00	30.44 0.09 0.00	32.01 0.04 0.00	28.81 0.01 0.00	29.12 0.27 0.00	31.63 0.59 0.00	30.73 0.68 0.00	30.70 1.22 0.00	34.40 1.48 0.00	32.57 1.28 0.00	29.38 0.85 0.00	30.58 0.99 0.00	31.29 0.97 0.00	31.33 1.02 0.00	30.47 0.96 0.00	28.72 0.86 0.00	39.00 1.30 0.00	32.07 1.16 0.00	38.12 1.33 0.00	32.63 1.19 0.00	30.53 1.08 0.00	30.54 0.92 0.00	30.69 0.88 0.00	28.56 0.75 0.00
HQ_GEN_CEDARS 23644	31.96 -0.31 0.00	30.04 -0.30 0.00	31.56 -0.42 0.00	28.40 -0.40 0.00	28.36 -0.49 0.00	30.47 -0.57 0.00	29.46 -0.59 0.00	28.77 -0.71 0.00	32.29 -0.63 0.00	30.66 -0.63 0.00	28.06 -0.47 0.00	29.17 -0.42 0.00	29.86 -0.46 0.00	29.85 -0.46 0.00	29.05 -0.46 0.00	27.37 -0.49 0.00	36.73 -0.97 0.00	30.00 -0.92 0.00	35.94 -0.86 0.00	30.81 -0.63 0.00	29.02 -0.43 0.00	29.23 -0.39 0.00	29.42 -0.38 0.00	27.54 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	31.96 -0.31 0.00	30.04 -0.30 0.00	31.56 -0.42 0.00	28.40 -0.40 0.00	28.36 -0.49 0.00	30.47 -0.57 0.00	29.46 -0.59 0.00	28.77 -0.71 0.00	32.29 -0.63 0.00	31.03 -0.63 -0.36	28.06 -0.47 0.00	29.17 -0.42 0.00	29.86 -0.46 0.00	29.85 -0.46 0.00	29.05 -0.46 0.00	27.37 -0.49 0.00	36.73 -0.97 0.00	30.00 -0.92 0.00	35.94 -0.86 0.00	30.81 -0.63 0.00	29.02 -0.43 0.00	29.23 -0.39 0.00	29.42 -0.38 0.00	27.54 -0.26 0.00
HQ_GEN_IMPORT 323601	30.94 -0.52 0.81	29.87 -0.48 0.00	31.41 -0.56 0.00	28.31 -0.50 0.00	28.30 -0.55 0.00	30.41 -0.62 0.00	29.44 -0.61 0.00	28.76 -0.71 0.00	32.24 -0.68 0.00	30.61 -0.68 0.00	27.94 -0.60 0.00	29.01 -0.59 0.00	29.71 -0.61 0.00	29.70 -0.61 0.00	28.91 -0.60 0.00	27.30 -0.56 0.00	36.76 -0.94 0.00	30.15 -0.77 0.00	35.96 -0.84 0.00	30.80 -0.65 0.00	28.92 -0.53 0.00	29.08 -0.54 0.00	29.26 -0.54 0.00	27.37 -0.44 0.00
HQ_GEN_WHEEL 23651	30.94 -0.52 0.81	29.87 -0.48 0.00	31.41 -0.56 0.00	28.31 -0.50 0.00	28.30 -0.55 0.00	30.41 -0.62 0.00	29.44 -0.61 0.00	28.76 -0.71 0.00	32.24 -0.68 0.00	30.61 -0.68 0.00	27.94 -0.60 0.00	29.01 -0.59 0.00	29.71 -0.61 0.00	29.70 -0.61 0.00	28.91 -0.60 0.00	27.30 -0.56 0.00	36.76 -0.94 0.00	30.15 -0.77 0.00	35.96 -0.84 0.00	30.80 -0.65 0.00	28.92 -0.53 0.00	29.08 -0.54 0.00	29.26 -0.54 0.00	27.37 -0.44 0.00
HUDSON_AVE_GT_3 23810	34.57 2.29 0.00	32.39 2.04 0.00	34.07 2.10 0.00	30.87 2.07 0.00	31.00 2.15 0.00	33.33 2.30 0.00	32.45 2.40 0.00	32.11 2.64 0.00	35.77 2.85 0.00	34.34 3.05 0.00	31.26 2.73 0.00	32.33 2.73 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.25 2.74 0.00	30.43 2.57 0.00	41.47 3.77 0.00	33.91 2.99 0.00	40.23 3.44 0.00	34.29 2.84 0.00	31.96 2.51 0.00	32.04 2.42 0.00	32.07 2.26 0.00	29.77 1.97 0.00

HUDSON AVE_GT_4 23540	34.57 2.29 0.00	32.39 2.04 0.00	34.07 2.10 0.00	30.87 2.07 0.00	31.00 2.15 0.00	33.33 2.30 0.00	32.45 2.40 0.00	32.11 2.64 0.00	35.77 2.85 0.00	34.34 3.05 0.00	31.26 2.73 0.00	32.33 2.73 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.25 2.74 0.00	30.43 2.57 0.00	41.47 3.77 0.00	33.91 2.99 0.00	40.23 3.44 0.00	34.29 2.84 0.00	31.96 2.51 0.00	32.04 2.42 0.00	32.07 2.26 0.00	29.77 1.97 0.00
HUDSON AVE_GT_5 23657	34.57 2.29 0.00	32.39 2.04 0.00	34.07 2.10 0.00	30.87 2.07 0.00	31.00 2.15 0.00	33.33 2.30 0.00	32.45 2.40 0.00	32.11 2.64 0.00	35.77 2.85 0.00	34.34 3.05 0.00	31.26 2.73 0.00	32.33 2.73 0.00	33.11 2.80 0.00	33.09 2.78 0.00	32.25 2.74 0.00	30.43 2.57 0.00	41.47 3.77 0.00	33.91 2.99 0.00	40.23 3.44 0.00	34.29 2.84 0.00	31.96 2.51 0.00	32.04 2.42 0.00	32.07 2.26 0.00	29.77 1.97 0.00
HUDSON_AVE_10 24168	34.39 2.11 0.00	32.22 1.87 0.00	33.95 1.97 0.00	30.76 1.96 0.00	30.88 2.03 0.00	33.21 2.18 0.00	32.33 2.28 0.00	31.97 2.50 0.00	35.64 2.72 0.00	34.22 2.93 0.00	31.10 2.57 0.00	32.17 2.58 0.00	32.95 2.64 0.00	32.91 2.61 0.00	32.07 2.57 0.00	30.26 2.40 0.00	41.23 3.54 0.00	33.73 2.81 0.00	40.00 3.21 0.00	34.09 2.65 0.00	31.79 2.34 0.00	31.89 2.27 0.00	31.95 2.14 0.00	29.65 1.85 0.00
HUNTER MOUNT___DRP 323613	34.55 2.28 0.00	32.44 2.09 0.00	34.22 2.25 0.00	30.86 2.06 0.00	30.97 2.12 0.00	33.31 2.27 0.00	32.31 2.27 0.00	31.88 2.40 0.00	35.63 2.71 0.00	34.07 2.78 0.00	31.16 2.62 0.00	32.18 2.59 0.00	32.94 2.63 0.00	32.89 2.59 0.00	32.04 2.53 0.00	30.26 2.39 0.00	41.19 3.50 0.00	33.82 2.90 0.00	40.16 3.37 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.07 2.26 0.00	29.81 2.00 0.00
HUNTINGTON_RES_REC 323705	35.57 3.30 0.00	33.28 2.93 0.00	34.91 2.94 0.00	31.68 2.87 0.00	31.87 3.02 0.00	34.20 3.16 0.00	33.20 3.15 0.00	32.82 3.35 0.00	36.51 3.59 0.00	51.21 3.82 -16.10	46.62 3.41 -14.68	36.48 3.55 -3.33	47.85 3.64 -13.89	47.56 3.61 -13.64	39.68 3.57 -6.60	31.09 3.23 0.00	42.37 4.67 0.00	34.55 3.64 0.00	41.12 4.33 0.00	34.90 3.46 0.00	32.53 3.08 0.00	32.80 3.16 -0.02	32.83 3.02 0.00	30.62 2.81 0.00
HUNTLEY___63 23557	30.37 -1.91 0.00	28.81 -1.54 0.00	30.10 -1.88 0.00	27.01 -1.79 0.00	27.31 -1.54 0.00	29.68 -1.35 0.00	28.49 -1.56 0.00	28.51 -0.97 0.00	32.08 -0.85 0.00	30.14 -1.15 0.00	27.26 -1.27 0.00	28.50 -1.09 0.00	29.13 -1.18 0.00	29.18 -1.13 0.00	28.31 -1.20 0.00	26.64 -1.22 0.00	36.10 -1.60 0.00	29.71 -1.21 0.00	35.46 -1.33 0.00	30.51 -0.93 0.00	28.65 -0.80 0.00	28.63 -0.99 0.00	28.96 -0.85 0.00	27.24 -0.56 0.00
HUNTLEY___64 23558	30.37 -1.91 0.00	28.81 -1.54 0.00	30.10 -1.88 0.00	27.01 -1.79 0.00	27.31 -1.54 0.00	29.68 -1.35 0.00	28.49 -1.56 0.00	28.51 -0.97 0.00	32.08 -0.85 0.00	30.14 -1.15 0.00	27.26 -1.27 0.00	28.50 -1.09 0.00	29.13 -1.18 0.00	29.18 -1.13 0.00	28.31 -1.20 0.00	26.64 -1.22 0.00	36.10 -1.60 0.00	29.71 -1.21 0.00	35.46 -1.33 0.00	30.51 -0.93 0.00	28.65 -0.80 0.00	28.63 -0.99 0.00	28.96 -0.85 0.00	27.24 -0.56 0.00
HUNTLEY___65 23559	30.37 -1.91 0.00	28.81 -1.54 0.00	30.10 -1.88 0.00	27.01 -1.79 0.00	27.31 -1.54 0.00	29.68 -1.35 0.00	28.49 -1.56 0.00	28.51 -0.97 0.00	32.08 -0.85 0.00	30.14 -1.15 0.00	27.26 -1.27 0.00	28.50 -1.09 0.00	29.13 -1.18 0.00	29.18 -1.13 0.00	28.31 -1.20 0.00	26.64 -1.22 0.00	36.10 -1.60 0.00	29.71 -1.21 0.00	35.46 -1.33 0.00	30.51 -0.93 0.00	28.65 -0.80 0.00	28.63 -0.99 0.00	28.96 -0.85 0.00	27.24 -0.56 0.00
HUNTLEY___66 23560	30.37 -1.91 0.00	28.81 -1.54 0.00	30.10 -1.88 0.00	27.01 -1.79 0.00	27.31 -1.54 0.00	29.68 -1.35 0.00	28.49 -1.56 0.00	28.51 -0.97 0.00	32.08 -0.85 0.00	30.14 -1.15 0.00	27.26 -1.27 0.00	28.50 -1.09 0.00	29.13 -1.18 0.00	29.18 -1.13 0.00	28.31 -1.20 0.00	26.64 -1.22 0.00	36.10 -1.60 0.00	29.71 -1.21 0.00	35.46 -1.33 0.00	30.51 -0.93 0.00	28.65 -0.80 0.00	28.63 -0.99 0.00	28.96 -0.85 0.00	27.24 -0.56 0.00
HUNTLEY___67 23561	30.33 -1.94 0.00	28.75 -1.60 0.00	30.06 -1.91 0.00	26.95 -1.85 0.00	27.23 -1.62 0.00	29.59 -1.45 0.00	28.44 -1.62 0.00	28.47 -1.00 0.00	32.02 -0.90 0.00	30.10 -1.19 0.00	27.20 -1.33 0.00	28.45 -1.15 0.00	29.13 -1.19 0.00	29.25 -1.06 0.00	28.39 -1.12 0.00	26.70 -1.16 0.00	36.19 -1.51 0.00	29.77 -1.15 0.00	35.53 -1.26 0.00	30.49 -0.95 0.00	28.58 -0.88 0.00	28.58 -1.04 0.00	28.92 -0.89 0.00	27.16 -0.64 0.00
HUNTLEY___68 23562	30.33 -1.94 0.00	28.75 -1.60 0.00	30.06 -1.91 0.00	26.95 -1.85 0.00	27.23 -1.62 0.00	29.59 -1.45 0.00	28.44 -1.62 0.00	28.47 -1.00 0.00	32.02 -0.90 0.00	30.10 -1.19 0.00	27.20 -1.33 0.00	28.45 -1.15 0.00	29.13 -1.19 0.00	29.25 -1.06 0.00	28.39 -1.12 0.00	26.70 -1.16 0.00	36.19 -1.51 0.00	29.77 -1.15 0.00	35.53 -1.26 0.00	30.49 -0.95 0.00	28.58 -0.88 0.00	28.58 -1.04 0.00	28.92 -0.89 0.00	27.16 -0.64 0.00
HYLAND___LFGE 323620	33.19 0.91 0.00	31.23 0.88 0.00	32.77 0.80 0.00	29.43 0.63 0.00	29.72 0.87 0.00	32.30 1.26 0.00	31.41 1.36 0.00	31.36 1.88 0.00	35.28 2.36 0.00	33.35 2.06 0.00	30.27 1.74 0.00	31.43 1.84 0.00	32.17 1.86 0.00	32.27 1.96 0.00	31.40 1.90 0.00	29.59 1.73 0.00	40.20 2.50 0.00	33.10 2.18 0.00	39.39 2.59 0.00	33.67 2.23 0.00	31.41 1.96 0.00	31.36 1.74 0.00	31.47 1.66 0.00	29.27 1.46 0.00
INDECK___CORINTH 23802	33.54 1.27 0.00	31.52 1.16 0.00	33.24 1.27 0.00	29.97 1.17 0.00	30.10 1.25 0.00	32.47 1.44 0.00	31.56 1.51 0.00	31.23 1.76 0.00	34.90 1.98 0.00	33.25 1.96 0.00	30.26 1.73 0.00	31.31 1.72 0.00	32.00 1.68 0.00	31.96 1.65 0.00	31.15 1.64 0.00	29.52 1.66 0.00	40.11 2.41 0.00	33.00 2.09 0.00	39.25 2.46 0.00	33.43 1.98 0.00	31.19 1.74 0.00	31.22 1.60 0.00	31.21 1.41 0.00	29.13 1.32 0.00
INDECK___ILION 23567	32.81 0.53 0.00	30.84 0.49 0.00	32.51 0.54 0.00	29.25 0.45 0.00	29.32 0.47 0.00	31.57 0.54 0.00	30.59 0.54 0.00	30.10 0.63 0.00	33.53 0.61 0.00	31.88 0.59 0.00	29.11 0.58 0.00	30.26 0.67 0.00	31.01 0.69 0.00	31.01 0.70 0.00	30.19 0.68 0.00	28.53 0.67 0.00	38.75 1.05 0.00	31.83 0.91 0.00	37.83 1.03 0.00	32.24 0.80 0.00	30.11 0.66 0.00	30.26 0.64 0.00	30.40 0.59 0.00	28.29 0.48 0.00
INDECK___OLEAN 23982	31.95 -0.32 0.00	30.16 -0.19 0.00	31.71 -0.26 0.00	28.56 -0.25 0.00	28.91 0.05 0.00	31.33 0.30 0.00	30.44 0.39 0.00	30.52 1.04 0.00	34.05 1.12 0.00	32.17 0.88 0.00	28.95 0.42 0.00	30.13 0.54 0.00	30.93 0.61 0.00	31.05 0.74 0.00	30.16 0.65 0.00	28.29 0.43 0.00	38.32 0.63 0.00	31.47 0.55 0.00	37.36 0.57 0.00	32.02 0.57 0.00	30.02 0.57 0.00	30.12 0.51 0.00	30.45 0.64 0.00	28.27 0.46 0.00

INDECK___OSWEGO 23783	31.62 -0.65 0.00	29.73 -0.62 0.00	31.31 -0.66 0.00	28.19 -0.61 0.00	28.27 -0.58 0.00	30.47 -0.57 0.00	29.50 -0.55 0.00	28.93 -0.55 0.00	32.32 -0.61 0.00	30.72 -0.57 0.00	27.98 -0.55 0.00	29.03 -0.56 0.00	29.75 -0.57 0.00	29.75 -0.56 0.00	28.97 -0.54 0.00	27.35 -0.51 0.00	37.10 -0.60 0.00	30.45 -0.47 0.00	36.20 -0.60 0.00	30.91 -0.53 0.00	28.92 -0.53 0.00	29.13 -0.49 0.00	29.35 -0.46 0.00	27.33 -0.47 0.00
INDECK___YERKES 23781	30.39 -1.89 0.00	28.83 -1.52 0.00	30.12 -1.85 0.00	27.03 -1.77 0.00	27.33 -1.52 0.00	29.71 -1.33 0.00	28.51 -1.54 0.00	28.53 -0.95 0.00	32.10 -0.83 0.00	30.17 -1.12 0.00	27.28 -1.24 0.00	28.52 -1.08 0.00	29.13 -1.18 0.00	29.16 -1.15 0.00	28.29 -1.22 0.00	26.62 -1.24 0.00	36.09 -1.61 0.00	29.69 -1.23 0.00	35.44 -1.36 0.00	30.51 -0.93 0.00	28.67 -0.78 0.00	28.65 -0.97 0.00	28.99 -0.82 0.00	27.27 -0.54 0.00
INDIAN POINT_GT_1 24139	34.36 2.09 0.00	32.21 1.87 0.00	33.91 1.94 0.00	30.68 1.88 0.00	30.81 1.96 0.00	33.12 2.08 0.00	32.21 2.16 0.00	31.82 2.35 0.00	35.46 2.54 0.00	34.00 2.71 0.00	30.96 2.42 0.00	32.00 2.41 0.00	32.78 2.47 0.00	32.75 2.44 0.00	31.93 2.42 0.00	30.13 2.27 0.00	41.06 3.36 0.00	33.58 2.66 0.00	39.85 3.06 0.00	33.98 2.53 0.00	31.69 2.24 0.00	31.77 2.15 0.00	31.83 2.02 0.00	29.58 1.77 0.00
INDIAN POINT_GT_2 23659	34.36 2.09 0.00	32.21 1.87 0.00	33.91 1.94 0.00	30.68 1.88 0.00	30.81 1.96 0.00	33.12 2.08 0.00	32.21 2.16 0.00	31.82 2.35 0.00	35.46 2.54 0.00	34.00 2.71 0.00	30.96 2.42 0.00	32.00 2.41 0.00	32.78 2.47 0.00	32.75 2.44 0.00	31.93 2.42 0.00	30.13 2.27 0.00	41.06 3.36 0.00	33.58 2.66 0.00	39.85 3.06 0.00	33.98 2.53 0.00	31.69 2.24 0.00	31.77 2.15 0.00	31.83 2.02 0.00	29.58 1.77 0.00
INDIAN POINT_GT_3 24019	34.36 2.09 0.00	32.21 1.87 0.00	33.91 1.94 0.00	30.68 1.88 0.00	30.81 1.96 0.00	33.12 2.08 0.00	32.21 2.16 0.00	31.82 2.35 0.00	35.46 2.54 0.00	34.00 2.71 0.00	30.96 2.42 0.00	32.00 2.41 0.00	32.78 2.47 0.00	32.75 2.44 0.00	31.93 2.42 0.00	30.13 2.27 0.00	41.06 3.36 0.00	33.58 2.66 0.00	39.85 3.06 0.00	33.98 2.53 0.00	31.69 2.24 0.00	31.77 2.15 0.00	31.83 2.02 0.00	29.58 1.77 0.00
INDIAN POINT___2 23530	34.30 2.03 0.00	32.17 1.82 0.00	33.86 1.89 0.00	30.62 1.82 0.00	30.76 1.91 0.00	33.06 2.02 0.00	32.15 2.10 0.00	31.77 2.29 0.00	35.39 2.46 0.00	33.93 2.64 0.00	30.88 2.35 0.00	31.92 2.33 0.00	32.71 2.39 0.00	32.67 2.36 0.00	31.85 2.34 0.00	30.07 2.20 0.00	40.96 3.26 0.00	33.50 2.58 0.00	39.75 2.96 0.00	33.90 2.46 0.00	31.61 2.16 0.00	31.69 2.07 0.00	31.77 1.96 0.00	29.51 1.71 0.00
INDIAN POINT___3 23531	34.34 2.06 0.00	32.20 1.85 0.00	33.89 1.92 0.00	30.66 1.86 0.00	30.79 1.94 0.00	33.09 2.06 0.00	32.18 2.13 0.00	31.79 2.32 0.00	35.42 2.49 0.00	33.96 2.67 0.00	30.91 2.38 0.00	31.95 2.36 0.00	32.74 2.42 0.00	32.70 2.40 0.00	31.88 2.37 0.00	30.09 2.23 0.00	40.99 3.29 0.00	33.52 2.61 0.00	39.79 2.99 0.00	33.92 2.48 0.00	31.64 2.19 0.00	31.72 2.10 0.00	31.80 1.99 0.00	29.55 1.74 0.00
IP CORINTH___1 23988	33.72 1.45 0.00	31.68 1.33 0.00	33.42 1.45 0.00	30.13 1.33 0.00	30.25 1.40 0.00	32.64 1.61 0.00	31.74 1.69 0.00	31.41 1.93 0.00	35.10 2.17 0.00	33.43 2.14 0.00	30.43 1.89 0.00	31.49 1.89 0.00	32.18 1.87 0.00	32.14 1.83 0.00	31.33 1.82 0.00	29.67 1.81 0.00	40.33 2.63 0.00	33.19 2.27 0.00	39.48 2.68 0.00	33.61 2.16 0.00	31.36 1.91 0.00	31.39 1.77 0.00	31.39 1.58 0.00	29.28 1.47 0.00
IP___TICONDEROGA 23804	35.11 2.84 0.00	33.01 2.66 0.00	34.84 2.87 0.00	31.44 2.64 0.00	31.64 2.78 0.00	34.26 3.22 0.00	33.33 3.28 0.00	33.34 3.87 0.00	37.28 4.35 0.00	35.31 4.02 0.00	31.93 3.40 0.00	33.12 3.53 0.00	33.76 3.45 0.00	33.66 3.35 0.00	32.87 3.36 0.00	31.30 3.44 0.00	42.47 4.78 0.00	34.99 4.07 0.00	41.70 4.90 0.00	35.41 3.97 0.00	33.11 3.66 0.00	33.04 3.42 0.00	32.83 3.02 0.00	30.76 2.96 0.00
ISLIP_RES_REC 323679	36.04 3.77 0.00	33.72 3.37 0.00	35.35 3.38 0.00	32.07 3.27 0.00	32.28 3.43 0.00	34.68 3.64 0.00	33.69 3.64 0.00	33.30 3.82 0.00	37.05 4.13 0.00	51.74 4.35 -16.10	47.10 3.89 -14.68	37.02 4.09 -3.33	48.36 4.16 -13.89	48.04 4.09 -13.64	40.19 4.08 -6.60	31.62 3.76 0.00	43.15 5.45 0.00	35.17 4.26 0.00	41.86 5.07 0.00	35.49 4.04 0.00	33.06 3.61 0.00	33.36 3.73 -0.01	33.36 3.55 0.00	31.08 3.28 0.00
JARVIS____ 23743	32.47 0.20 0.00	30.53 0.18 0.00	32.16 0.19 0.00	28.98 0.17 0.00	29.03 0.18 0.00	31.25 0.21 0.00	30.24 0.18 0.00	29.70 0.23 0.00	33.10 0.17 0.00	31.45 0.16 0.00	28.66 0.13 0.00	29.74 0.15 0.00	30.47 0.15 0.00	30.46 0.15 0.00	29.66 0.15 0.00	28.00 0.14 0.00	37.93 0.23 0.00	31.11 0.19 0.00	37.01 0.22 0.00	31.60 0.15 0.00	29.57 0.12 0.00	29.77 0.15 0.00	29.95 0.15 0.00	27.92 0.11 0.00
JENNISON___1 23625	34.06 1.78 0.00	32.00 1.65 0.00	33.72 1.75 0.00	30.33 1.53 0.00	30.47 1.62 0.00	32.95 1.92 0.00	32.07 2.02 0.00	31.77 2.30 0.00	35.68 2.75 0.00	34.08 2.79 0.00	30.93 2.40 0.00	32.10 2.51 0.00	32.90 2.59 0.00	32.91 2.60 0.00	32.02 2.51 0.00	30.22 2.36 0.00	41.18 3.49 0.00	33.76 2.84 0.00	40.10 3.31 0.00	34.20 2.75 0.00	31.89 2.43 0.00	31.93 2.31 0.00	31.98 2.17 0.00	29.66 1.86 0.00
JENNISON___2 23626	34.06 1.78 0.00	32.00 1.65 0.00	33.72 1.75 0.00	30.33 1.53 0.00	30.47 1.62 0.00	32.95 1.92 0.00	32.07 2.02 0.00	31.77 2.30 0.00	35.68 2.75 0.00	34.08 2.79 0.00	30.93 2.40 0.00	32.10 2.51 0.00	32.90 2.59 0.00	32.91 2.60 0.00	32.02 2.51 0.00	30.22 2.36 0.00	41.18 3.49 0.00	33.76 2.84 0.00	40.10 3.31 0.00	34.20 2.75 0.00	31.89 2.43 0.00	31.93 2.31 0.00	31.98 2.17 0.00	29.66 1.86 0.00
JERICHO_RISE_WT_PWR 323719	32.39 0.12 0.00	30.46 0.11 0.00	32.02 0.05 0.00	28.81 0.01 0.00	28.83 -0.03 0.00	31.03 -0.01 0.00	30.01 -0.04 0.00	29.32 -0.15 0.00	32.88 -0.04 0.00	31.20 -0.09 0.00	28.49 -0.04 0.00	29.60 0.00 0.00	30.29 -0.03 0.00	30.27 -0.03 0.00	29.49 -0.02 0.00	27.90 0.04 0.00	37.48 -0.22 0.00	30.77 -0.15 0.00	36.77 -0.03 0.00	31.50 0.05 0.00	29.56 0.11 0.00	29.73 0.11 0.00	29.89 0.09 0.00	27.95 0.15 0.00
KCE_NY_1 323755	34.36 2.09 0.00	32.28 1.93 0.00	34.05 2.08 0.00	30.68 1.88 0.00	30.83 1.98 0.00	33.24 2.20 0.00	32.28 2.22 0.00	31.87 2.40 0.00	35.59 2.67 0.00	33.92 2.63 0.00	30.89 2.36 0.00	31.92 2.32 0.00	32.64 2.32 0.00	32.64 2.33 0.00	31.79 2.28 0.00	30.08 2.22 0.00	40.90 3.20 0.00	33.60 2.68 0.00	39.97 3.17 0.00	34.03 2.59 0.00	31.76 2.32 0.00	31.86 2.24 0.00	31.93 2.13 0.00	29.77 1.96 0.00

KEDC PORT_JEFF_GT2 24210	35.85 3.57 0.00	33.54 3.19 0.00	35.17 3.20 0.00	31.91 3.11 0.00	32.11 3.25 0.00	34.48 3.45 0.00	33.49 3.44 0.00	33.09 3.61 0.00	36.78 3.86 0.00	51.47 4.08 -16.10	46.85 3.64 -14.68	36.76 3.83 -3.33	48.08 3.88 -13.89	47.79 3.84 -13.64	39.92 3.82 -6.60	31.37 3.51 0.00	42.70 5.01 0.00	34.79 3.87 0.00	41.50 4.70 0.00	35.11 3.66 0.00	32.73 3.27 0.00	33.10 3.47 -0.01	33.12 3.32 0.00	30.89 3.09 0.00
KEDC PORT_JEFF_GT3 24211	35.85 3.57 0.00	33.54 3.19 0.00	35.17 3.20 0.00	31.91 3.11 0.00	32.11 3.25 0.00	34.48 3.45 0.00	33.49 3.44 0.00	33.09 3.61 0.00	36.78 3.86 0.00	51.47 4.08 -16.10	46.85 3.64 -14.68	36.76 3.83 -3.33	48.08 3.88 -13.89	47.79 3.84 -13.64	39.92 3.82 -6.60	31.37 3.51 0.00	42.70 5.01 0.00	34.79 3.87 0.00	41.50 4.70 0.00	35.11 3.66 0.00	32.73 3.27 0.00	33.10 3.47 -0.01	33.12 3.32 0.00	30.89 3.09 0.00
KEDC_GLWD_GT4 24219	35.01 2.74 0.00	32.81 2.46 0.00	34.48 2.51 0.00	31.23 2.43 0.00	31.39 2.54 0.00	33.72 2.68 0.00	32.79 2.74 0.00	32.42 2.95 0.00	35.97 3.05 0.00	50.57 3.18 -16.10	46.27 3.06 -14.68	35.84 2.91 -3.33	47.18 2.97 -13.89	46.91 2.96 -13.64	39.03 2.92 -6.60	30.57 2.71 0.00	41.67 3.97 0.00	34.04 3.12 0.00	40.43 3.64 0.00	34.40 2.95 0.00	32.08 2.63 0.00	32.22 2.60 0.00	32.42 2.61 0.00	30.16 2.35 0.00
KEDC_GLWD_GT5 24220	35.01 2.74 0.00	32.81 2.46 0.00	34.48 2.51 0.00	31.23 2.43 0.00	31.39 2.54 0.00	33.72 2.68 0.00	32.79 2.74 0.00	32.42 2.95 0.00	35.97 3.05 0.00	50.57 3.18 -16.10	46.27 3.06 -14.68	35.84 2.91 -3.33	47.18 2.97 -13.89	46.91 2.96 -13.64	39.03 2.92 -6.60	30.57 2.71 0.00	41.67 3.97 0.00	34.04 3.12 0.00	40.43 3.64 0.00	34.40 2.95 0.00	32.08 2.63 0.00	32.22 2.60 0.00	32.42 2.61 0.00	30.16 2.35 0.00
KENSICO____ 23655	34.47 2.19 0.00	32.31 1.96 0.00	34.00 2.04 0.00	30.76 1.96 0.00	30.90 2.05 0.00	33.21 2.18 0.00	32.31 2.26 0.00	31.95 2.47 0.00	35.60 2.67 0.00	34.14 2.85 0.00	31.08 2.55 0.00	32.13 2.54 0.00	32.92 2.60 0.00	32.88 2.57 0.00	32.05 2.55 0.00	30.25 2.39 0.00	41.22 3.52 0.00	33.71 2.80 0.00	40.01 3.21 0.00	34.10 2.66 0.00	31.80 2.35 0.00	31.88 2.26 0.00	31.94 2.13 0.00	29.67 1.87 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.52 2.25 0.00	32.37 2.02 0.00	34.10 2.13 0.00	30.80 2.00 0.00	30.92 2.07 0.00	33.28 2.25 0.00	32.39 2.34 0.00	32.02 2.54 0.00	35.79 2.86 0.00	34.31 3.02 0.00	31.24 2.71 0.00	32.32 2.72 0.00	33.09 2.78 0.00	33.06 2.75 0.00	32.24 2.73 0.00	30.42 2.57 0.00	41.53 3.83 0.00	34.00 3.09 0.00	40.36 3.57 0.00	34.39 2.94 0.00	32.06 2.61 0.00	32.09 2.47 0.00	32.12 2.31 0.00	29.79 1.98 0.00
KIAC_JFK_GT1 23816	34.42 2.15 0.00	32.23 1.88 0.00	34.03 2.06 0.00	30.85 2.05 0.00	30.96 2.11 0.00	33.30 2.27 0.00	32.42 2.37 0.00	32.05 2.58 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.13 2.60 0.00	32.23 2.64 0.00	33.01 2.69 0.00	32.94 2.63 0.00	32.00 2.49 0.00	30.18 2.32 0.00	41.12 3.42 0.00	33.65 2.73 0.00	39.89 3.10 0.00	34.03 2.58 0.00	31.81 2.36 0.00	31.94 2.32 0.00	32.03 2.23 0.00	29.72 1.91 0.00
KIAC_JFK_GT2 23817	34.42 2.15 0.00	32.23 1.88 0.00	34.03 2.06 0.00	30.85 2.05 0.00	30.96 2.11 0.00	33.30 2.27 0.00	32.42 2.37 0.00	32.05 2.58 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.13 2.60 0.00	32.23 2.64 0.00	33.01 2.69 0.00	32.94 2.63 0.00	32.00 2.49 0.00	30.18 2.32 0.00	41.12 3.42 0.00	33.65 2.73 0.00	39.89 3.10 0.00	34.03 2.58 0.00	31.81 2.36 0.00	31.94 2.32 0.00	32.03 2.23 0.00	29.72 1.91 0.00
KINTIGH____ 23543	29.89 -2.38 0.00	28.36 -1.99 0.00	29.63 -2.34 0.00	26.56 -2.24 0.00	26.81 -2.04 0.00	29.11 -1.92 0.00	27.94 -2.12 0.00	27.93 -1.54 0.00	31.44 -1.48 0.00	29.53 -1.76 0.00	26.70 -1.83 0.00	27.94 -1.65 0.00	28.61 -1.71 0.00	28.73 -1.57 0.00	27.89 -1.61 0.00	26.24 -1.62 0.00	35.52 -2.18 0.00	29.22 -1.70 0.00	34.92 -1.88 0.00	29.98 -1.47 0.00	28.11 -1.34 0.00	28.13 -1.49 0.00	28.49 -1.32 0.00	26.80 -1.01 0.00
LACHUTE____HYDRO 323717	35.11 2.84 0.00	33.01 2.66 0.00	34.84 2.87 0.00	31.44 2.64 0.00	31.64 2.78 0.00	34.26 3.22 0.00	33.33 3.28 0.00	33.34 3.87 0.00	37.28 4.35 0.00	35.31 4.02 0.00	31.93 3.40 0.00	33.12 3.53 0.00	33.76 3.45 0.00	33.66 3.35 0.00	32.87 3.36 0.00	31.30 3.44 0.00	42.47 4.78 0.00	34.99 4.07 0.00	41.70 4.90 0.00	35.41 3.97 0.00	33.11 3.66 0.00	33.04 3.42 0.00	32.83 3.02 0.00	30.76 2.96 0.00
LEDERLE____ 23769	34.40 2.13 0.00	32.25 1.91 0.00	33.96 1.99 0.00	30.70 1.90 0.00	30.84 1.98 0.00	33.15 2.12 0.00	32.25 2.19 0.00	31.85 2.38 0.00	35.48 2.56 0.00	34.01 2.72 0.00	30.95 2.41 0.00	31.99 2.39 0.00	32.77 2.46 0.00	32.74 2.43 0.00	31.92 2.42 0.00	30.13 2.27 0.00	41.06 3.36 0.00	33.58 2.66 0.00	39.84 3.06 0.00	33.99 2.54 0.00	31.71 2.26 0.00	31.77 2.15 0.00	31.85 2.04 0.00	29.58 1.77 0.00
LINDEN COGEN____ 23786	34.34 2.06 0.00	32.17 1.82 0.00	33.87 1.90 0.00	30.68 1.88 0.00	30.82 1.97 0.00	33.13 2.09 0.00	32.25 2.20 0.00	31.88 2.41 0.00	35.52 2.59 0.00	34.11 2.82 0.00	31.05 2.52 0.00	32.10 2.50 0.00	32.89 2.57 0.00	32.85 2.54 0.00	32.02 2.51 0.00	30.22 2.36 0.00	41.19 3.49 0.00	33.66 2.74 0.00	39.94 3.15 0.00	34.04 2.60 0.00	31.73 2.28 0.00	31.82 2.20 0.00	31.86 2.05 0.00	29.58 1.77 0.00
LIPA_MISC_IPP 23656	35.88 3.61 0.00	33.57 3.23 0.00	35.21 3.24 0.00	31.95 3.15 0.00	32.15 3.30 0.00	34.53 3.50 0.00	33.55 3.50 0.00	33.13 3.65 0.00	36.83 3.91 0.00	51.51 4.12 -16.10	46.90 3.69 -14.68	36.79 3.87 -3.33	48.13 3.93 -13.89	47.82 3.87 -13.64	39.96 3.86 -6.60	31.42 3.56 0.00	42.86 5.16 0.00	34.93 4.01 0.00	41.56 4.77 0.00	35.26 3.82 0.00	32.85 3.40 0.00	33.13 3.50 -0.01	33.15 3.34 0.00	30.93 3.13 0.00
LISF____SOLAR 323691	35.95 3.68 0.00	33.63 3.29 0.00	35.28 3.31 0.00	32.00 3.20 0.00	32.21 3.36 0.00	34.60 3.57 0.00	33.62 3.57 0.00	33.20 3.72 0.00	36.91 3.99 0.00	51.60 4.21 -16.10	46.97 3.76 -14.68	36.88 3.96 -3.33	48.22 4.01 -13.89	47.91 3.96 -13.64	40.05 3.95 -6.60	31.50 3.64 0.00	43.00 5.30 0.00	35.03 4.11 0.00	41.69 4.89 0.00	35.36 3.91 0.00	32.93 3.48 0.00	33.22 3.59 -0.01	33.24 3.43 0.00	31.00 3.19 0.00
LITTLE FALLS____HYD 24013	33.12 0.85 0.00	31.11 0.76 0.00	32.83 0.86 0.00	29.50 0.70 0.00	29.55 0.70 0.00	31.86 0.83 0.00	30.86 0.81 0.00	30.47 0.99 0.00	33.90 0.97 0.00	32.27 0.98 0.00	29.53 0.99 0.00	30.79 1.20 0.00	31.55 1.24 0.00	31.57 1.26 0.00	30.73 1.22 0.00	29.08 1.22 0.00	39.65 1.96 0.00	32.60 1.68 0.00	38.72 1.93 0.00	32.92 1.48 0.00	30.66 1.21 0.00	30.78 1.16 0.00	30.87 1.06 0.00	28.67 0.86 0.00

LI_NEWBRIDGE___DRP 323616	35.15 2.87 0.00	32.91 2.56 0.00	34.57 2.60 0.00	31.33 2.53 0.00	31.52 2.67 0.00	33.83 2.79 0.00	32.86 2.81 0.00	32.48 3.01 0.00	36.13 3.21 0.00	50.81 3.43 -16.10	46.29 3.08 -14.68	36.09 3.16 -3.33	47.42 3.22 -13.89	47.14 3.19 -13.64	39.26 3.16 -6.60	30.75 2.89 0.00	41.92 4.22 0.00	34.20 3.28 0.00	40.66 3.87 0.00	34.56 3.11 0.00	32.24 2.79 0.00	32.41 2.80 0.00	32.46 2.66 0.00	30.25 2.44 0.00
LOCKPORT___CC1 323769	30.13 -2.15 0.00	28.62 -1.72 0.00	29.90 -2.07 0.00	26.81 -2.00 0.00	27.06 -1.79 0.00	29.42 -1.61 0.00	28.19 -1.86 0.00	28.29 -1.19 0.00	31.78 -1.15 0.00	29.85 -1.44 0.00	27.00 -1.53 0.00	28.25 -1.35 0.00	28.91 -1.41 0.00	29.02 -1.30 0.00	28.16 -1.35 0.00	26.50 -1.36 0.00	35.90 -1.80 0.00	29.56 -1.36 0.00	35.28 -1.51 0.00	30.29 -1.15 0.00	28.39 -1.06 0.00	28.37 -1.25 0.00	28.71 -1.10 0.00	27.01 -0.80 0.00
LOCKPORT___CC2 323770	30.13 -2.15 0.00	28.62 -1.72 0.00	29.90 -2.07 0.00	26.81 -2.00 0.00	27.06 -1.79 0.00	29.42 -1.61 0.00	28.19 -1.86 0.00	28.29 -1.19 0.00	31.78 -1.15 0.00	29.85 -1.44 0.00	27.00 -1.53 0.00	28.25 -1.35 0.00	28.91 -1.41 0.00	29.02 -1.30 0.00	28.16 -1.35 0.00	26.50 -1.36 0.00	35.90 -1.80 0.00	29.56 -1.36 0.00	35.28 -1.51 0.00	30.29 -1.15 0.00	28.39 -1.06 0.00	28.37 -1.25 0.00	28.71 -1.10 0.00	27.01 -0.80 0.00
LOCKPORT___CC3 323771	30.13 -2.15 0.00	28.62 -1.72 0.00	29.90 -2.07 0.00	26.81 -2.00 0.00	27.06 -1.79 0.00	29.42 -1.61 0.00	28.19 -1.86 0.00	28.29 -1.19 0.00	31.78 -1.15 0.00	29.85 -1.44 0.00	27.00 -1.53 0.00	28.25 -1.35 0.00	28.91 -1.41 0.00	29.02 -1.30 0.00	28.16 -1.35 0.00	26.50 -1.36 0.00	35.90 -1.80 0.00	29.56 -1.36 0.00	35.28 -1.51 0.00	30.29 -1.15 0.00	28.39 -1.06 0.00	28.37 -1.25 0.00	28.71 -1.10 0.00	27.01 -0.80 0.00
LONG_LAKE_PHOENIX 24014	31.85 -0.43 0.00	29.94 -0.40 0.00	31.53 -0.44 0.00	28.39 -0.42 0.00	28.48 -0.37 0.00	30.70 -0.34 0.00	29.73 -0.32 0.00	29.17 -0.31 0.00	32.58 -0.34 0.00	30.95 -0.34 0.00	28.19 -0.34 0.00	29.26 -0.34 0.00	29.98 -0.34 0.00	29.98 -0.33 0.00	29.19 -0.32 0.00	27.57 -0.29 0.00	37.40 -0.30 0.00	30.67 -0.24 0.00	36.47 -0.32 0.00	31.15 -0.30 0.00	29.15 -0.30 0.00	29.34 -0.28 0.00	29.56 -0.24 0.00	27.54 -0.27 0.00
LOVETT___3 23632	34.26 1.99 0.00	32.13 1.78 0.00	33.83 1.86 0.00	30.59 1.79 0.00	30.73 1.88 0.00	33.03 1.99 0.00	32.11 2.06 0.00	31.69 2.22 0.00	35.29 2.36 0.00	33.82 2.52 0.00	30.78 2.24 0.00	31.81 2.22 0.00	32.60 2.28 0.00	32.57 2.26 0.00	31.75 2.25 0.00	29.97 2.11 0.00	40.83 3.13 0.00	33.39 2.47 0.00	39.61 2.82 0.00	33.79 2.35 0.00	31.54 2.09 0.00	31.62 2.00 0.00	31.70 1.89 0.00	29.46 1.66 0.00
LOVETT___4 23642	34.26 1.99 0.00	32.13 1.78 0.00	33.83 1.86 0.00	30.59 1.79 0.00	30.73 1.88 0.00	33.03 1.99 0.00	32.11 2.06 0.00	31.69 2.22 0.00	35.29 2.36 0.00	33.82 2.52 0.00	30.78 2.24 0.00	31.81 2.22 0.00	32.60 2.28 0.00	32.57 2.26 0.00	31.75 2.25 0.00	29.97 2.11 0.00	40.83 3.13 0.00	33.39 2.47 0.00	39.61 2.82 0.00	33.79 2.35 0.00	31.54 2.09 0.00	31.62 2.00 0.00	31.70 1.89 0.00	29.46 1.66 0.00
LOVETT___5 23593	34.26 1.99 0.00	32.13 1.78 0.00	33.83 1.86 0.00	30.59 1.79 0.00	30.73 1.88 0.00	33.03 1.99 0.00	32.11 2.06 0.00	31.69 2.22 0.00	35.29 2.36 0.00	33.82 2.52 0.00	30.78 2.24 0.00	31.81 2.22 0.00	32.60 2.28 0.00	32.57 2.26 0.00	31.75 2.25 0.00	29.97 2.11 0.00	40.83 3.13 0.00	33.39 2.47 0.00	39.61 2.82 0.00	33.79 2.35 0.00	31.54 2.09 0.00	31.62 2.00 0.00	31.70 1.89 0.00	29.46 1.66 0.00
LOWER RAQUET___HYD 24057	32.00 -0.28 0.00	30.07 -0.28 0.00	31.58 -0.39 0.00	28.40 -0.40 0.00	28.30 -0.56 0.00	30.28 -0.76 0.00	29.24 -0.81 0.00	28.59 -0.88 0.00	32.13 -0.79 0.00	30.62 -0.67 0.00	28.15 -0.38 0.00	29.33 -0.26 0.00	30.00 -0.31 0.00	29.99 -0.31 0.00	29.08 -0.43 0.00	27.19 -0.67 0.00	36.33 -1.37 0.00	29.72 -1.20 0.00	35.58 -1.21 0.00	30.51 -0.93 0.00	28.90 -0.56 0.00	29.28 -0.34 0.00	29.51 -0.30 0.00	27.58 -0.23 0.00
LOWER___HUDSON 24059	34.18 1.91 0.00	32.13 1.78 0.00	33.90 1.93 0.00	30.56 1.76 0.00	30.68 1.83 0.00	33.02 1.99 0.00	32.02 1.97 0.00	31.58 2.11 0.00	35.19 2.26 0.00	33.53 2.24 0.00	30.59 2.06 0.00	31.61 2.01 0.00	32.35 2.04 0.00	32.30 2.00 0.00	31.47 1.97 0.00	29.76 1.90 0.00	40.38 2.68 0.00	33.20 2.28 0.00	39.45 2.66 0.00	33.62 2.17 0.00	31.37 1.92 0.00	31.51 1.90 0.00	31.66 1.86 0.00	29.54 1.74 0.00
LWR___OSWEGATCHIE_HYD 23850	32.34 0.07 0.00	30.39 0.04 0.00	31.94 -0.03 0.00	28.73 -0.07 0.00	28.72 -0.13 0.00	30.86 -0.18 0.00	29.89 -0.16 0.00	29.35 -0.13 0.00	32.92 -0.01 0.00	31.34 0.05 0.00	28.68 0.15 0.00	29.86 0.26 0.00	30.53 0.21 0.00	30.53 0.22 0.00	29.64 0.13 0.00	27.80 -0.06 0.00	37.44 -0.25 0.00	30.72 -0.20 0.00	36.65 -0.14 0.00	31.35 -0.10 0.00	29.48 0.03 0.00	29.75 0.13 0.00	29.94 0.13 0.00	27.86 0.05 0.00
LYONS_FALL_HYD 23570	33.02 0.74 0.00	31.02 0.67 0.00	32.65 0.68 0.00	29.38 0.58 0.00	29.47 0.62 0.00	31.79 0.75 0.00	30.88 0.83 0.00	30.41 0.93 0.00	34.01 1.09 0.00	32.32 1.03 0.00	29.47 0.94 0.00	30.60 1.01 0.00	31.32 1.00 0.00	31.32 1.01 0.00	30.47 0.96 0.00	28.72 0.86 0.00	38.93 1.23 0.00	31.98 1.06 0.00	38.02 1.22 0.00	32.45 1.00 0.00	30.33 0.88 0.00	30.46 0.84 0.00	30.59 0.78 0.00	28.42 0.61 0.00
MADISON___COUNTY_LFGE 323628	33.25 0.98 0.00	31.26 0.91 0.00	32.91 0.94 0.00	29.61 0.81 0.00	29.70 0.85 0.00	32.07 1.04 0.00	31.17 1.12 0.00	30.71 1.24 0.00	34.34 1.41 0.00	32.63 1.34 0.00	29.72 1.19 0.00	30.86 1.27 0.00	31.63 1.31 0.00	31.63 1.32 0.00	30.79 1.29 0.00	29.06 1.20 0.00	39.36 1.66 0.00	32.29 1.38 0.00	38.28 1.49 0.00	32.65 1.21 0.00	30.51 1.06 0.00	30.62 1.00 0.00	30.76 0.95 0.00	28.59 0.78 0.00
MAPLE_RIDGE_WT_1 323574	32.13 -0.14 0.00	30.20 -0.15 0.00	31.81 -0.16 0.00	28.64 -0.16 0.00	28.68 -0.17 0.00	30.85 -0.19 0.00	29.87 -0.18 0.00	29.27 -0.20 0.00	32.70 -0.23 0.00	31.03 -0.26 0.00	28.32 -0.21 0.00	29.39 -0.20 0.00	30.11 -0.21 0.00	30.10 -0.21 0.00	29.32 -0.19 0.00	27.68 -0.18 0.00	37.39 -0.30 0.00	30.67 -0.24 0.00	36.53 -0.26 0.00	31.23 -0.21 0.00	29.28 -0.18 0.00	29.42 -0.20 0.00	29.60 -0.20 0.00	27.59 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	32.13 -0.14 0.00	30.20 -0.15 0.00	31.81 -0.16 0.00	28.64 -0.16 0.00	28.68 -0.17 0.00	30.85 -0.19 0.00	29.87 -0.18 0.00	29.27 -0.20 0.00	32.70 -0.23 0.00	31.03 -0.26 0.00	28.32 -0.21 0.00	29.39 -0.20 0.00	30.11 -0.21 0.00	30.10 -0.21 0.00	29.32 -0.19 0.00	27.68 -0.18 0.00	37.39 -0.30 0.00	30.67 -0.24 0.00	36.53 -0.26 0.00	31.23 -0.21 0.00	29.28 -0.18 0.00	29.42 -0.20 0.00	29.60 -0.20 0.00	27.59 -0.22 0.00

MARBLE_RIVER_WT_PWR 323696	32.51 0.24 0.00	30.58 0.23 0.00	32.15 0.18 0.00	28.93 0.13 0.00	28.96 0.11 0.00	31.17 0.14 0.00	30.15 0.10 0.00	29.47 0.00 0.00	33.03 0.10 0.00	31.35 0.05 0.00	28.61 0.08 0.00	29.74 0.15 0.00	30.44 0.12 0.00	30.41 0.10 0.00	29.63 0.12 0.00	28.03 0.17 0.00	37.68 -0.02 0.00	30.93 0.01 0.00	36.95 0.16 0.00	31.64 0.19 0.00	29.68 0.23 0.00	29.85 0.23 0.00	30.01 0.21 0.00	28.05 0.25 0.00
MARSH_HILL_WT_PWR 323713	32.23 -0.04 0.00	30.38 0.04 0.00	31.95 -0.02 0.00	28.74 -0.06 0.00	29.05 0.20 0.00	31.56 0.53 0.00	30.67 0.62 0.00	30.62 1.14 0.00	34.32 1.39 0.00	32.49 1.20 0.00	29.31 0.78 0.00	30.51 0.92 0.00	31.23 0.91 0.00	31.25 0.94 0.00	30.40 0.89 0.00	28.66 0.79 0.00	38.93 1.23 0.00	32.01 1.09 0.00	38.04 1.25 0.00	32.57 1.12 0.00	30.45 1.00 0.00	30.48 0.85 0.00	30.63 0.82 0.00	28.50 0.69 0.00
MG_INDUSTRY___DRP 24185	33.79 1.52 0.00	31.80 1.45 0.00	33.62 1.64 0.00	30.26 1.46 0.00	30.32 1.47 0.00	32.59 1.56 0.00	31.50 1.45 0.00	30.92 1.45 0.00	34.48 1.55 0.00	32.85 1.56 0.00	30.11 1.57 0.00	31.11 1.52 0.00	31.85 1.53 0.00	31.80 1.49 0.00	30.96 1.45 0.00	29.25 1.40 0.00	39.78 2.09 0.00	32.63 1.71 0.00	38.80 2.01 0.00	33.07 1.62 0.00	30.90 1.45 0.00	31.09 1.47 0.00	31.32 1.52 0.00	29.22 1.42 0.00
MID___OSWEGATCHIE_HYD 23849	32.34 0.07 0.00	30.39 0.04 0.00	31.94 -0.03 0.00	28.73 -0.07 0.00	28.72 -0.13 0.00	30.86 -0.18 0.00	29.89 -0.16 0.00	29.35 -0.13 0.00	32.92 -0.01 0.00	31.34 0.05 0.00	28.68 0.15 0.00	29.86 0.26 0.00	30.53 0.21 0.00	30.53 0.22 0.00	29.64 0.13 0.00	27.80 -0.06 0.00	37.44 -0.25 0.00	30.72 -0.20 0.00	36.65 -0.14 0.00	31.35 -0.10 0.00	29.48 0.03 0.00	29.75 0.13 0.00	29.94 0.13 0.00	27.86 0.05 0.00
MID___RAQUETTE_HYD 23851	32.00 -0.28 0.00	30.07 -0.28 0.00	31.58 -0.39 0.00	28.40 -0.40 0.00	28.30 -0.56 0.00	30.28 -0.76 0.00	29.24 -0.81 0.00	28.59 -0.88 0.00	32.13 -0.79 0.00	30.62 -0.67 0.00	28.15 -0.38 0.00	29.33 -0.26 0.00	30.00 -0.31 0.00	29.99 -0.31 0.00	29.08 -0.43 0.00	27.19 -0.67 0.00	36.33 -1.37 0.00	29.72 -1.20 0.00	35.58 -1.21 0.00	30.51 -0.93 0.00	28.90 -0.56 0.00	29.28 -0.34 0.00	29.51 -0.30 0.00	27.58 -0.23 0.00
MILLIKEN___1 23584	32.89 0.61 0.00	30.92 0.57 0.00	32.57 0.60 0.00	29.30 0.51 0.00	29.44 0.58 0.00	31.78 0.75 0.00	30.86 0.81 0.00	30.44 0.97 0.00	34.10 1.18 0.00	32.48 1.19 0.00	29.51 0.98 0.00	30.64 1.05 0.00	31.41 1.09 0.00	31.41 1.11 0.00	30.57 1.06 0.00	28.84 0.98 0.00	39.28 1.58 0.00	32.22 1.31 0.00	38.24 1.44 0.00	32.63 1.18 0.00	30.51 1.06 0.00	30.64 1.02 0.00	30.80 0.99 0.00	28.58 0.77 0.00
MILLIKEN___2 23585	32.89 0.61 0.00	30.92 0.57 0.00	32.57 0.60 0.00	29.30 0.51 0.00	29.44 0.58 0.00	31.78 0.75 0.00	30.86 0.81 0.00	30.44 0.97 0.00	34.10 1.18 0.00	32.48 1.19 0.00	29.51 0.98 0.00	30.64 1.05 0.00	31.41 1.09 0.00	31.41 1.11 0.00	30.57 1.06 0.00	28.84 0.98 0.00	39.28 1.58 0.00	32.22 1.31 0.00	38.24 1.44 0.00	32.63 1.18 0.00	30.51 1.06 0.00	30.64 1.02 0.00	30.80 0.99 0.00	28.58 0.77 0.00
MILLIKEN___DIESEL 23629	32.89 0.61 0.00	30.92 0.57 0.00	32.57 0.60 0.00	29.30 0.51 0.00	29.44 0.58 0.00	31.78 0.75 0.00	30.86 0.81 0.00	30.44 0.97 0.00	34.10 1.18 0.00	32.48 1.19 0.00	29.51 0.98 0.00	30.64 1.05 0.00	31.41 1.09 0.00	31.41 1.11 0.00	30.57 1.06 0.00	28.84 0.98 0.00	39.28 1.58 0.00	32.22 1.31 0.00	38.24 1.44 0.00	32.63 1.18 0.00	30.51 1.06 0.00	30.64 1.02 0.00	30.80 0.99 0.00	28.58 0.77 0.00
MILLSEAT___LFGE 323607	30.82 -1.45 0.00	29.24 -1.11 0.00	30.54 -1.43 0.00	27.40 -1.41 0.00	27.67 -1.19 0.00	30.08 -0.95 0.00	28.89 -1.16 0.00	28.96 -0.51 0.00	32.55 -0.38 0.00	30.63 -0.66 0.00	27.73 -0.80 0.00	28.98 -0.61 0.00	29.65 -0.67 0.00	29.74 -0.57 0.00	28.87 -0.63 0.00	27.19 -0.67 0.00	36.88 -0.82 0.00	30.37 -0.55 0.00	36.22 -0.57 0.00	31.05 -0.40 0.00	29.07 -0.39 0.00	29.02 -0.60 0.00	29.32 -0.49 0.00	27.51 -0.30 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.40 2.13 0.00	32.26 1.91 0.00	33.96 1.99 0.00	30.72 1.92 0.00	30.85 2.00 0.00	33.15 2.12 0.00	32.25 2.20 0.00	31.88 2.40 0.00	35.52 2.59 0.00	34.06 2.77 0.00	31.01 2.47 0.00	32.05 2.46 0.00	32.83 2.52 0.00	32.80 2.49 0.00	31.98 2.48 0.00	30.18 2.32 0.00	41.11 3.41 0.00	33.63 2.72 0.00	39.92 3.13 0.00	34.03 2.58 0.00	31.73 2.29 0.00	31.81 2.20 0.00	31.88 2.07 0.00	29.62 1.81 0.00
MODEL_CITY_ENERGY 24167	29.73 -2.55 0.00	28.28 -2.07 0.00	29.54 -2.43 0.00	26.47 -2.33 0.00	26.72 -2.13 0.00	29.03 -2.00 0.00	27.75 -2.30 0.00	27.89 -1.59 0.00	31.28 -1.65 0.00	29.37 -1.92 0.00	26.57 -1.96 0.00	27.82 -1.77 0.00	28.46 -1.86 0.00	28.56 -1.74 0.00	27.73 -1.77 0.00	26.10 -1.76 0.00	35.35 -2.35 0.00	29.09 -1.83 0.00	34.74 -2.05 0.00	29.83 -1.62 0.00	27.97 -1.48 0.00	27.94 -1.68 0.00	28.30 -1.51 0.00	26.65 -1.16 0.00
MODERN_LFGE___ 323580	29.73 -2.55 0.00	28.28 -2.07 0.00	29.54 -2.43 0.00	26.47 -2.33 0.00	26.72 -2.13 0.00	29.03 -2.00 0.00	27.75 -2.30 0.00	27.89 -1.59 0.00	31.28 -1.65 0.00	29.37 -1.92 0.00	26.57 -1.96 0.00	27.82 -1.77 0.00	28.46 -1.86 0.00	28.56 -1.74 0.00	27.73 -1.77 0.00	26.10 -1.76 0.00	35.35 -2.35 0.00	29.09 -1.83 0.00	34.74 -2.05 0.00	29.83 -1.62 0.00	27.97 -1.48 0.00	27.94 -1.68 0.00	28.30 -1.51 0.00	26.65 -1.16 0.00
MOHAWK_PAPER___DRP 24187	34.20 1.93 0.00	32.15 1.79 0.00	33.93 1.96 0.00	30.56 1.76 0.00	30.64 1.78 0.00	32.96 1.93 0.00	31.87 1.82 0.00	31.35 1.87 0.00	34.94 2.02 0.00	33.31 2.01 0.00	30.44 1.90 0.00	31.47 1.88 0.00	32.21 1.90 0.00	32.16 1.86 0.00	31.32 1.81 0.00	29.59 1.73 0.00	40.25 2.55 0.00	33.06 2.15 0.00	39.26 2.47 0.00	33.43 1.98 0.00	31.21 1.76 0.00	31.39 1.78 0.00	31.61 1.80 0.00	29.47 1.66 0.00
MONGAUP___HYD 23641	34.35 2.07 0.00	32.21 1.86 0.00	33.94 1.96 0.00	30.64 1.84 0.00	30.75 1.90 0.00	33.09 2.06 0.00	32.18 2.13 0.00	31.76 2.29 0.00	35.36 2.44 0.00	33.88 2.59 0.00	30.84 2.31 0.00	31.91 2.32 0.00	32.87 2.55 0.00	32.80 2.50 0.00	31.94 2.44 0.00	30.04 2.18 0.00	40.96 3.26 0.00	33.56 2.64 0.00	39.84 3.05 0.00	33.98 2.54 0.00	31.86 2.41 0.00	31.88 2.27 0.00	31.94 2.13 0.00	29.65 1.84 0.00
MONTAUK___DIESEL 23721	36.84 4.57 0.00	34.46 4.11 0.00	36.12 4.14 0.00	32.79 3.99 0.00	33.00 4.16 0.00	35.50 4.47 0.00	34.53 4.48 0.00	34.16 4.68 0.00	38.04 5.12 0.00	52.71 5.32 -16.10	47.99 4.78 -14.68	37.94 5.01 -3.33	49.30 5.09 -13.89	49.00 5.05 -13.64	41.11 5.00 -6.60	32.50 4.64 0.00	44.46 6.76 0.00	36.24 5.32 0.00	43.11 6.32 0.00	36.56 5.12 0.00	33.99 4.54 0.00	34.22 4.59 -0.01	34.18 4.38 0.00	31.83 4.02 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.53 2.25 0.00	32.36 2.01 0.00	34.04 2.07 0.00	30.83 2.03 0.00	30.96 2.11 0.00	33.28 2.25 0.00	32.39 2.34 0.00	32.04 2.57 0.00	35.70 2.78 0.00	34.26 2.97 0.00	31.20 2.66 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.70 0.00	32.17 2.66 0.00	30.36 2.50 0.00	41.35 3.65 0.00	33.82 2.90 0.00	40.13 3.34 0.00	34.20 2.76 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.73 1.93 0.00
MUNSVILLE_WIND_PWR 323609	35.00 2.73 0.00	32.87 2.52 0.00	34.58 2.61 0.00	31.08 2.28 0.00	31.21 2.36 0.00	33.88 2.85 0.00	33.03 2.98 0.00	32.81 3.34 0.00	36.84 3.91 0.00	35.11 3.82 0.00	31.86 3.33 0.00	33.08 3.49 0.00	33.93 3.61 0.00	33.96 3.65 0.00	33.03 3.52 0.00	31.16 3.30 0.00	42.55 4.85 0.00	34.92 4.00 0.00	41.46 4.67 0.00	35.32 3.87 0.00	32.87 3.42 0.00	32.86 3.25 0.00	32.88 3.07 0.00	30.45 2.64 0.00
N SALMON___HYD 24042	32.92 0.65 0.00	30.95 0.60 0.00	32.50 0.53 0.00	29.22 0.42 0.00	29.23 0.37 0.00	31.44 0.41 0.00	30.43 0.38 0.00	29.81 0.34 0.00	33.48 0.55 0.00	31.78 0.50 0.00	29.10 0.57 0.00	30.23 0.64 0.00	30.93 0.61 0.00	30.90 0.59 0.00	30.07 0.57 0.00	28.39 0.53 0.00	38.10 0.40 0.00	31.30 0.39 0.00	37.41 0.62 0.00	32.04 0.59 0.00	30.12 0.67 0.00	30.31 0.69 0.00	30.45 0.65 0.00	28.43 0.62 0.00
N.E._GEN_SANDY PD 24062	33.52 2.06 0.81	32.27 1.93 0.00	34.01 2.04 0.00	30.71 1.91 0.00	30.85 1.99 0.00	33.15 2.12 0.00	32.17 2.12 0.00	32.15 2.30 -0.37	35.40 2.47 0.00	33.91 2.55 -0.07	31.21 2.33 -0.36	31.88 2.28 0.00	32.63 2.31 0.00	32.58 2.27 0.00	31.76 2.25 0.00	30.00 2.14 0.00	40.02 2.98 0.66	37.15 2.49 -3.75	39.89 2.87 -0.22	33.82 2.38 0.00	31.54 2.09 0.00	31.66 2.04 0.00	31.79 1.98 0.00	29.87 1.82 -0.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.31 2.04 0.00	32.17 1.82 0.00	33.87 1.90 0.00	30.63 1.83 0.00	30.76 1.91 0.00	33.06 2.03 0.00	32.15 2.10 0.00	31.75 2.27 0.00	35.35 2.43 0.00	33.87 2.58 0.00	30.83 2.30 0.00	31.87 2.27 0.00	32.66 2.34 0.00	32.62 2.31 0.00	31.81 2.30 0.00	30.02 2.16 0.00	40.90 3.21 0.00	33.45 2.53 0.00	39.69 2.90 0.00	33.86 2.42 0.00	31.58 2.14 0.00	31.67 2.05 0.00	31.74 1.94 0.00	29.50 1.69 0.00
NARROWS_GT1_1 24228	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_2 24229	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_3 24230	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_4 24231	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_5 24232	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_6 24233	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_7 24234	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT1_8 24235	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_1 24236	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_2 24237	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00

NARROWS_GT2_3 24238	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_4 24239	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_5 24240	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_6 24241	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_7 24242	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NARROWS_GT2_8 24243	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.55 2.28 0.00	32.44 2.09 0.00	34.22 2.25 0.00	30.86 2.06 0.00	30.97 2.12 0.00	33.31 2.27 0.00	32.31 2.27 0.00	31.88 2.40 0.00	35.63 2.71 0.00	34.07 2.78 0.00	31.16 2.62 0.00	32.18 2.59 0.00	32.94 2.63 0.00	32.89 2.59 0.00	32.04 2.53 0.00	30.26 2.39 0.00	41.19 3.50 0.00	33.82 2.90 0.00	40.16 3.37 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.07 2.26 0.00	29.81 2.00 0.00
NEG CAPITAL___MECHNVIL 23645	34.45 2.18 0.00	32.38 2.03 0.00	34.15 2.18 0.00	30.78 1.98 0.00	30.91 2.06 0.00	33.31 2.28 0.00	32.35 2.29 0.00	31.94 2.47 0.00	35.65 2.73 0.00	33.96 2.67 0.00	30.96 2.42 0.00	32.00 2.41 0.00	32.76 2.44 0.00	32.73 2.42 0.00	31.88 2.37 0.00	30.16 2.29 0.00	40.96 3.27 0.00	33.70 2.78 0.00	40.04 3.25 0.00	34.13 2.69 0.00	31.83 2.38 0.00	31.91 2.30 0.00	32.00 2.19 0.00	29.83 2.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.23 -1.05 0.00	29.40 -0.95 0.00	30.87 -1.10 0.00	27.75 -1.05 0.00	27.90 -0.96 0.00	30.18 -0.85 0.00	29.21 -0.84 0.00	28.88 -0.60 0.00	32.38 -0.54 0.00	30.68 -0.61 0.00	27.91 -0.62 0.00	29.03 -0.56 0.00	29.75 -0.57 0.00	29.79 -0.52 0.00	28.97 -0.54 0.00	27.33 -0.53 0.00	37.11 -0.59 0.00	30.49 -0.43 0.00	36.26 -0.53 0.00	30.99 -0.46 0.00	28.99 -0.46 0.00	29.06 -0.56 0.00	29.26 -0.55 0.00	27.29 -0.51 0.00
NEG CENTRAL___DRP 24199	32.19 -0.09 0.00	30.28 -0.06 0.00	31.87 -0.10 0.00	28.67 -0.13 0.00	28.83 -0.03 0.00	31.16 0.13 0.00	30.25 0.20 0.00	29.90 0.43 0.00	33.47 0.55 0.00	31.80 0.50 0.00	28.90 0.37 0.00	30.04 0.45 0.00	30.80 0.48 0.00	30.81 0.50 0.00	29.91 0.41 0.00	28.22 0.36 0.00	38.37 0.67 0.00	31.51 0.59 0.00	37.39 0.60 0.00	31.94 0.50 0.00	29.88 0.43 0.00	29.98 0.36 0.00	30.15 0.34 0.00	28.01 0.21 0.00
NEG CENTRAL___INDECK 23768	32.77 0.49 0.00	30.86 0.51 0.00	32.38 0.41 0.00	29.09 0.29 0.00	29.35 0.50 0.00	31.89 0.85 0.00	30.97 0.91 0.00	30.87 1.40 0.00	34.69 1.77 0.00	32.78 1.49 0.00	29.76 1.22 0.00	30.93 1.33 0.00	31.65 1.34 0.00	31.74 1.43 0.00	30.89 1.39 0.00	29.12 1.26 0.00	39.53 1.83 0.00	32.54 1.62 0.00	38.72 1.93 0.00	33.10 1.66 0.00	30.90 1.44 0.00	30.89 1.27 0.00	31.03 1.22 0.00	28.88 1.08 0.00
NEG CENTRAL___SENECA 23627	32.29 0.02 0.00	30.38 0.04 0.00	31.96 0.00 0.00	28.75 -0.05 0.00	28.94 0.09 0.00	31.33 0.30 0.00	30.44 0.39 0.00	30.17 0.69 0.00	33.78 0.86 0.00	32.08 0.79 0.00	29.12 0.60 0.00	30.29 0.69 0.00	31.04 0.73 0.00	31.05 0.74 0.00	30.16 0.65 0.00	28.45 0.59 0.00	38.66 0.96 0.00	31.77 0.85 0.00	37.69 0.90 0.00	32.22 0.77 0.00	30.11 0.66 0.00	30.18 0.56 0.00	30.32 0.51 0.00	28.18 0.38 0.00
NEG CENTRAL___STATE_STREET 24147	32.34 0.07 0.00	30.41 0.06 0.00	32.03 0.06 0.00	28.81 0.02 0.00	28.94 0.09 0.00	31.23 0.19 0.00	30.30 0.25 0.00	29.84 0.36 0.00	33.38 0.45 0.00	31.74 0.45 0.00	28.87 0.34 0.00	29.98 0.39 0.00	30.74 0.42 0.00	30.75 0.44 0.00	29.92 0.41 0.00	28.24 0.38 0.00	38.54 0.84 0.00	31.61 0.69 0.00	37.40 0.61 0.00	31.93 0.48 0.00	29.94 0.49 0.00	30.11 0.50 0.00	30.31 0.51 0.00	28.09 0.28 0.00
NEG MILLWOOD___DRP 24198	34.77 2.49 0.00	32.61 2.26 0.00	34.32 2.35 0.00	31.03 2.23 0.00	31.16 2.31 0.00	33.53 2.49 0.00	32.61 2.56 0.00	32.26 2.79 0.00	35.98 3.06 0.00	34.51 3.22 0.00	31.45 2.92 0.00	32.51 2.92 0.00	33.31 2.99 0.00	33.27 2.97 0.00	32.44 2.93 0.00	30.62 2.76 0.00	41.74 4.04 0.00	34.19 3.27 0.00	40.57 3.78 0.00	34.56 3.11 0.00	32.21 2.76 0.00	32.26 2.64 0.00	32.29 2.49 0.00	29.97 2.16 0.00
NEG NORTH_FLCN_SEA 23793	32.96 0.69 0.00	31.01 0.67 0.00	32.64 0.67 0.00	29.36 0.55 0.00	29.41 0.56 0.00	31.70 0.67 0.00	30.67 0.62 0.00	29.99 0.51 0.00	33.56 0.63 0.00	31.85 0.56 0.00	29.06 0.53 0.00	30.20 0.61 0.00	30.90 0.58 0.00	30.86 0.55 0.00	30.08 0.57 0.00	28.50 0.64 0.00	38.36 0.67 0.00	31.53 0.61 0.00	37.66 0.87 0.00	32.22 0.77 0.00	30.18 0.73 0.00	30.32 0.70 0.00	30.50 0.69 0.00	28.49 0.68 0.00

NEG NORTH_KES_CHATEGAY 23792	32.50 0.22 0.00	30.57 0.21 0.00	32.12 0.15 0.00	28.89 0.09 0.00	28.91 0.06 0.00	31.12 0.09 0.00	30.11 0.06 0.00	29.44 -0.04 0.00	33.01 0.08 0.00	31.31 0.02 0.00	28.59 0.06 0.00	29.69 0.10 0.00	30.38 0.06 0.00	30.34 0.03 0.00	29.55 0.04 0.00	27.99 0.12 0.00	37.63 -0.07 0.00	30.90 -0.02 0.00	36.94 0.15 0.00	31.64 0.19 0.00	29.70 0.25 0.00	29.85 0.23 0.00	30.01 0.20 0.00	28.05 0.24 0.00
NEG NORTH___ALICE_FALLS 23915	33.10 0.83 0.00	31.13 0.78 0.00	32.74 0.77 0.00	29.44 0.64 0.00	29.49 0.63 0.00	31.78 0.75 0.00	30.78 0.73 0.00	30.11 0.63 0.00	33.71 0.78 0.00	32.02 0.73 0.00	29.20 0.67 0.00	30.34 0.75 0.00	31.03 0.71 0.00	31.00 0.69 0.00	30.22 0.72 0.00	28.66 0.80 0.00	38.59 0.89 0.00	31.75 0.83 0.00	37.92 1.12 0.00	32.45 1.00 0.00	30.39 0.94 0.00	30.51 0.89 0.00	30.67 0.87 0.00	28.64 0.83 0.00
NEG NORTH___LWR_SARANAC 23913	33.10 0.83 0.00	31.13 0.78 0.00	32.74 0.77 0.00	29.44 0.64 0.00	29.49 0.63 0.00	31.78 0.75 0.00	30.78 0.73 0.00	30.11 0.63 0.00	33.71 0.78 0.00	32.02 0.73 0.00	29.20 0.67 0.00	30.34 0.75 0.00	31.03 0.71 0.00	31.00 0.69 0.00	30.22 0.72 0.00	28.66 0.80 0.00	38.59 0.89 0.00	31.75 0.83 0.00	37.92 1.12 0.00	32.45 1.00 0.00	30.39 0.94 0.00	30.51 0.89 0.00	30.67 0.87 0.00	28.64 0.83 0.00
NEG NORTH___PLATTSBURG 23628	33.10 0.83 0.00	31.13 0.78 0.00	32.74 0.77 0.00	29.44 0.64 0.00	29.49 0.63 0.00	31.78 0.75 0.00	30.78 0.73 0.00	30.11 0.63 0.00	33.71 0.78 0.00	32.02 0.73 0.00	29.20 0.67 0.00	30.34 0.75 0.00	31.03 0.71 0.00	31.00 0.69 0.00	30.22 0.72 0.00	28.66 0.80 0.00	38.59 0.89 0.00	31.75 0.83 0.00	37.92 1.12 0.00	32.45 1.00 0.00	30.39 0.94 0.00	30.51 0.89 0.00	30.67 0.87 0.00	28.64 0.83 0.00
NEG WEST_LEA_LOCKPORT 23791	30.13 -2.15 0.00	28.62 -1.72 0.00	29.90 -2.07 0.00	26.81 -2.00 0.00	27.06 -1.79 0.00	29.42 -1.61 0.00	28.19 -1.86 0.00	28.29 -1.19 0.00	31.78 -1.15 0.00	29.85 -1.44 0.00	27.00 -1.53 0.00	28.25 -1.35 0.00	28.91 -1.41 0.00	29.02 -1.30 0.00	28.16 -1.35 0.00	26.50 -1.36 0.00	35.90 -1.80 0.00	29.56 -1.36 0.00	35.28 -1.51 0.00	30.29 -1.15 0.00	28.39 -1.06 0.00	28.37 -1.25 0.00	28.71 -1.10 0.00	27.01 -0.80 0.00
NEG WEST___LANCASTR 23811	31.46 -0.81 0.00	29.73 -0.62 0.00	31.18 -0.79 0.00	28.03 -0.78 0.00	28.35 -0.51 0.00	30.76 -0.27 0.00	29.77 -0.29 0.00	29.83 0.35 0.00	33.40 0.47 0.00	31.51 0.22 0.00	28.41 -0.12 0.00	29.62 0.03 0.00	30.38 0.06 0.00	30.49 0.18 0.00	29.60 0.09 0.00	27.81 -0.05 0.00	37.70 0.00 0.00	30.99 0.07 0.00	36.87 0.08 0.00	31.61 0.16 0.00	29.62 0.17 0.00	29.67 0.05 0.00	29.97 0.16 0.00	27.95 0.15 0.00
NEG_PENN_ALLEGHNY 23528	32.54 0.26 0.00	30.61 0.26 0.00	32.27 0.30 0.00	29.04 0.24 0.00	29.19 0.34 0.00	31.49 0.46 0.00	30.59 0.54 0.00	30.25 0.77 0.00	33.88 0.96 0.00	32.31 1.02 0.00	29.31 0.77 0.00	30.44 0.84 0.00	31.21 0.89 0.00	31.23 0.92 0.00	30.38 0.87 0.00	28.65 0.79 0.00	38.94 1.25 0.00	31.93 1.01 0.00	37.92 1.13 0.00	32.39 0.94 0.00	30.27 0.81 0.00	30.38 0.76 0.00	30.53 0.72 0.00	28.36 0.55 0.00
NEG___GEN_MONROE 24207	31.68 -0.59 0.00	29.89 -0.46 0.00	31.33 -0.64 0.00	28.14 -0.66 0.00	28.34 -0.51 0.00	30.71 -0.33 0.00	29.68 -0.37 0.00	29.48 0.00 0.00	33.09 0.16 0.00	31.28 -0.01 0.00	28.41 -0.12 0.00	29.61 0.02 0.00	30.32 0.00 0.00	30.37 0.06 0.00	29.53 0.02 0.00	27.84 -0.02 0.00	37.78 0.09 0.00	31.07 0.15 0.00	37.00 0.20 0.00	31.65 0.20 0.00	29.60 0.15 0.00	29.63 0.01 0.00	29.85 0.05 0.00	27.88 0.07 0.00
NEPA___ENERGY 23901	31.29 -0.99 0.00	29.61 -0.74 0.00	31.11 -0.86 0.00	27.90 -0.90 0.00	28.20 -0.66 0.00	30.63 -0.40 0.00	29.69 -0.37 0.00	29.76 0.29 0.00	33.27 0.34 0.00	31.44 0.14 0.00	28.21 -0.32 0.00	29.51 -0.09 0.00	30.28 -0.03 0.00	30.39 0.09 0.00	29.48 -0.03 0.00	27.73 -0.13 0.00	37.69 -0.01 0.00	30.91 -0.01 0.00	36.69 -0.10 0.00	31.47 0.03 0.00	29.42 -0.03 0.00	29.50 -0.12 0.00	29.74 -0.07 0.00	27.68 -0.13 0.00
NEVERSINK___HYD 23608	34.13 1.86 0.00	32.00 1.65 0.00	33.71 1.74 0.00	30.45 1.65 0.00	30.57 1.72 0.00	32.91 1.88 0.00	32.03 1.98 0.00	31.64 2.17 0.00	35.40 2.48 0.00	33.93 2.64 0.00	30.91 2.38 0.00	31.98 2.39 0.00	32.75 2.43 0.00	32.72 2.41 0.00	31.90 2.39 0.00	30.12 2.25 0.00	41.10 3.41 0.00	33.65 2.73 0.00	39.95 3.15 0.00	34.05 2.60 0.00	31.73 2.29 0.00	31.76 2.14 0.00	31.78 1.97 0.00	29.49 1.68 0.00
NEWTON___FALLS_HYD 23847	32.34 0.07 0.00	30.39 0.04 0.00	31.94 -0.03 0.00	28.73 -0.07 0.00	28.72 -0.13 0.00	30.86 -0.18 0.00	29.89 -0.16 0.00	29.35 -0.13 0.00	32.92 -0.01 0.00	31.34 0.05 0.00	28.68 0.15 0.00	29.86 0.26 0.00	30.53 0.21 0.00	30.53 0.22 0.00	29.64 0.13 0.00	27.80 -0.06 0.00	37.44 -0.25 0.00	30.72 -0.20 0.00	36.65 -0.14 0.00	31.35 -0.10 0.00	29.48 0.03 0.00	29.75 0.13 0.00	29.94 0.13 0.00	27.86 0.05 0.00
NIAGARA_115E_LBMP 323715	29.49 -2.79 0.00	28.09 -2.25 0.00	29.32 -2.65 0.00	26.28 -2.52 0.00	26.53 -2.32 0.00	28.81 -2.22 0.00	27.51 -2.54 0.00	27.66 -1.82 0.00	31.00 -1.92 0.00	29.10 -2.19 0.00	26.33 -2.20 0.00	27.57 -2.03 0.00	28.20 -2.11 0.00	28.32 -1.99 0.00	27.48 -2.02 0.00	25.86 -2.00 0.00	35.02 -2.68 0.00	28.83 -2.09 0.00	34.44 -2.36 0.00	29.57 -1.87 0.00	27.73 -1.72 0.00	27.70 -1.92 0.00	28.07 -1.74 0.00	26.46 -1.35 0.00
NIAGARA_115W_LBMP 323714	29.38 -2.89 0.00	27.89 -2.46 0.00	29.12 -2.85 0.00	26.16 -2.64 0.00	26.49 -2.36 0.00	28.78 -2.26 0.00	27.52 -2.53 0.00	27.41 -2.07 0.00	30.88 -2.05 0.00	29.00 -2.29 0.00	26.24 -2.29 0.00	27.47 -2.12 0.00	28.11 -2.21 0.00	28.22 -2.09 0.00	27.38 -2.12 0.00	25.77 -2.09 0.00	34.89 -2.81 0.00	28.71 -2.21 0.00	34.30 -2.50 0.00	29.48 -1.97 0.00	27.65 -1.81 0.00	27.64 -1.99 0.00	28.01 -1.80 0.00	26.48 -1.33 0.00
NIAGARA_230_LBMP 323716	29.83 -2.44 0.00	28.30 -2.04 0.00	29.57 -2.40 0.00	26.51 -2.29 0.00	26.77 -2.09 0.00	29.06 -1.97 0.00	27.87 -2.18 0.00	27.88 -1.60 0.00	31.38 -1.54 0.00	29.47 -1.82 0.00	26.64 -1.89 0.00	27.89 -1.71 0.00	28.55 -1.77 0.00	28.67 -1.64 0.00	27.83 -1.68 0.00	26.18 -1.68 0.00	35.44 -2.26 0.00	29.16 -1.75 0.00	34.84 -1.95 0.00	29.92 -1.53 0.00	28.05 -1.40 0.00	28.06 -1.55 0.00	28.43 -1.38 0.00	26.76 -1.04 0.00
NIAGARA____ 23760	29.62 -2.66 0.00	28.15 -2.20 0.00	29.39 -2.58 0.00	26.36 -2.44 0.00	26.64 -2.21 0.00	28.95 -2.09 0.00	27.70 -2.35 0.00	27.72 -1.76 0.00	31.16 -1.77 0.00	29.25 -2.04 0.00	26.46 -2.07 0.00	27.70 -1.89 0.00	28.35 -1.97 0.00	28.47 -1.84 0.00	27.63 -1.88 0.00	26.00 -1.87 0.00	35.20 -2.50 0.00	28.96 -1.96 0.00	34.59 -2.20 0.00	29.72 -1.73 0.00	27.86 -1.59 0.00	27.85 -1.77 0.00	28.22 -1.58 0.00	26.58 -1.23 0.00

NINE_MILE_1 23575	31.42 -0.85 0.00	29.55 -0.80 0.00	31.11 -0.86 0.00	28.01 -0.79 0.00	28.09 -0.76 0.00	30.25 -0.78 0.00	29.27 -0.78 0.00	28.69 -0.78 0.00	32.06 -0.87 0.00	30.46 -0.84 0.00	27.74 -0.79 0.00	28.80 -0.80 0.00	29.51 -0.81 0.00	29.51 -0.80 0.00	28.72 -0.78 0.00	27.12 -0.74 0.00	36.76 -0.93 0.00	30.16 -0.76 0.00	35.86 -0.93 0.00	30.64 -0.80 0.00	28.69 -0.77 0.00	28.90 -0.72 0.00	29.14 -0.67 0.00	27.14 -0.66 0.00
NINE_MILE_2 23744	31.42 -0.85 0.00	29.55 -0.80 0.00	31.11 -0.86 0.00	28.01 -0.79 0.00	28.09 -0.76 0.00	30.25 -0.78 0.00	29.27 -0.78 0.00	28.69 -0.78 0.00	32.06 -0.87 0.00	30.46 -0.84 0.00	27.75 -0.78 0.00	28.80 -0.79 0.00	29.51 -0.81 0.00	29.51 -0.80 0.00	28.73 -0.78 0.00	27.12 -0.74 0.00	36.76 -0.93 0.00	30.16 -0.76 0.00	35.86 -0.93 0.00	30.64 -0.80 0.00	28.69 -0.77 0.00	28.90 -0.72 0.00	29.14 -0.67 0.00	27.14 -0.66 0.00
NM_CAPITAL___DRP 24208	33.99 1.72 0.00	31.96 1.61 0.00	33.74 1.77 0.00	30.41 1.61 0.00	30.47 1.62 0.00	32.75 1.72 0.00	31.62 1.57 0.00	31.05 1.57 0.00	34.57 1.65 0.00	32.96 1.67 0.00	30.20 1.66 0.00	31.16 1.56 0.00	31.89 1.58 0.00	31.83 1.52 0.00	30.99 1.48 0.00	29.27 1.41 0.00	39.81 2.12 0.00	32.69 1.77 0.00	38.82 2.02 0.00	33.05 1.61 0.00	30.87 1.42 0.00	31.08 1.46 0.00	31.35 1.54 0.00	29.25 1.44 0.00
NM_CENTRAL___DRP 24181	32.03 -0.25 0.00	30.11 -0.24 0.00	31.72 -0.26 0.00	28.54 -0.26 0.00	28.64 -0.21 0.00	30.87 -0.16 0.00	29.93 -0.12 0.00	29.40 -0.07 0.00	32.87 -0.05 0.00	31.25 -0.04 0.00	28.45 -0.08 0.00	29.53 -0.06 0.00	30.26 -0.05 0.00	30.27 -0.04 0.00	29.47 -0.04 0.00	27.81 -0.05 0.00	37.73 0.04 0.00	30.95 0.04 0.00	36.79 -0.01 0.00	31.41 -0.03 0.00	29.39 -0.06 0.00	29.56 -0.07 0.00	29.77 -0.04 0.00	27.71 -0.09 0.00
NM_FRONTIER___DRP 24179	29.38 -2.89 0.00	27.89 -2.46 0.00	29.12 -2.85 0.00	26.16 -2.64 0.00	26.49 -2.36 0.00	28.78 -2.26 0.00	27.52 -2.53 0.00	27.41 -2.07 0.00	30.88 -2.05 0.00	29.00 -2.29 0.00	26.24 -2.29 0.00	27.47 -2.12 0.00	28.11 -2.21 0.00	28.22 -2.09 0.00	27.38 -2.12 0.00	25.77 -2.09 0.00	34.89 -2.81 0.00	28.71 -2.21 0.00	34.30 -2.50 0.00	29.48 -1.97 0.00	27.65 -1.81 0.00	27.64 -1.99 0.00	28.01 -1.80 0.00	26.48 -1.33 0.00
NM_ST_REGIS___HYD 24053	32.27 -0.01 0.00	30.33 -0.02 0.00	31.85 -0.13 0.00	28.64 -0.16 0.00	28.56 -0.29 0.00	30.61 -0.42 0.00	29.58 -0.48 0.00	28.93 -0.54 0.00	32.50 -0.42 0.00	30.95 -0.34 0.00	28.42 -0.11 0.00	29.60 0.00 0.00	30.27 -0.05 0.00	30.25 -0.05 0.00	29.38 -0.13 0.00	27.54 -0.33 0.00	36.81 -0.88 0.00	30.17 -0.75 0.00	36.10 -0.70 0.00	30.95 -0.50 0.00	29.25 -0.20 0.00	29.58 -0.04 0.00	29.79 -0.02 0.00	27.83 0.02 0.00
NORTHPORT___1 23551	35.62 3.35 0.00	33.36 3.01 0.00	35.02 3.05 0.00	31.79 2.99 0.00	32.00 3.15 0.00	34.30 3.26 0.00	33.24 3.19 0.00	32.85 3.37 0.00	36.55 3.62 0.00	51.23 3.84 -16.10	46.59 3.38 -14.68	36.47 3.55 -3.33	47.80 3.60 -13.89	47.51 3.56 -13.64	39.61 3.51 -6.60	31.02 3.17 0.00	42.28 4.59 0.00	34.41 3.49 0.00	40.93 4.14 0.00	34.79 3.35 0.00	32.47 3.02 0.00	32.71 3.09 0.00	32.77 2.97 0.00	30.61 2.81 0.00
NORTHPORT___2 23552	35.62 3.35 0.00	33.36 3.01 0.00	35.02 3.05 0.00	31.79 2.99 0.00	32.00 3.15 0.00	34.30 3.26 0.00	33.24 3.19 0.00	32.85 3.37 0.00	36.55 3.62 0.00	51.23 3.84 -16.10	46.59 3.38 -14.68	36.47 3.55 -3.33	47.80 3.60 -13.89	47.51 3.56 -13.64	39.61 3.51 -6.60	31.02 3.17 0.00	42.28 4.59 0.00	34.41 3.49 0.00	40.93 4.14 0.00	34.79 3.35 0.00	32.47 3.02 0.00	32.71 3.09 0.00	32.77 2.97 0.00	30.61 2.81 0.00
NORTHPORT___3 23553	35.31 3.03 0.00	33.06 2.71 0.00	34.69 2.72 0.00	31.47 2.67 0.00	31.67 2.82 0.00	33.94 2.91 0.00	32.94 2.88 0.00	32.55 3.08 0.00	36.18 3.26 0.00	50.88 3.49 -16.10	46.32 3.11 -14.68	36.13 3.21 -3.33	47.52 3.31 -13.89	47.25 3.30 -13.64	39.36 3.26 -6.60	30.73 2.87 0.00	41.85 4.15 0.00	34.12 3.20 0.00	40.56 3.77 0.00	34.47 3.02 0.00	32.15 2.70 0.00	32.38 2.76 0.00	32.48 2.67 0.00	30.35 2.55 0.00
NORTHPORT___4 23650	35.31 3.03 0.00	33.06 2.71 0.00	34.69 2.72 0.00	31.47 2.67 0.00	31.67 2.82 0.00	33.94 2.91 0.00	32.94 2.88 0.00	32.55 3.08 0.00	36.18 3.26 0.00	50.88 3.49 -16.10	46.32 3.11 -14.68	36.13 3.21 -3.33	47.52 3.31 -13.89	47.25 3.30 -13.64	39.36 3.26 -6.60	30.73 2.87 0.00	41.85 4.15 0.00	34.12 3.20 0.00	40.56 3.77 0.00	34.47 3.02 0.00	32.15 2.70 0.00	32.38 2.76 0.00	32.48 2.67 0.00	30.35 2.55 0.00
NORTHPORT___IC 23718	35.62 3.35 0.00	33.36 3.01 0.00	35.02 3.05 0.00	31.79 2.99 0.00	32.00 3.15 0.00	34.30 3.26 0.00	33.24 3.19 0.00	32.85 3.37 0.00	36.55 3.62 0.00	51.23 3.84 -16.10	46.59 3.38 -14.68	36.47 3.55 -3.33	47.80 3.60 -13.89	47.51 3.56 -13.64	39.61 3.51 -6.60	31.02 3.17 0.00	42.28 4.59 0.00	34.41 3.49 0.00	40.93 4.14 0.00	34.79 3.35 0.00	32.47 3.02 0.00	32.71 3.09 0.00	32.77 2.97 0.00	30.61 2.81 0.00
NPX_GEN_1385_PROXY 323591	36.10 3.82 0.00	33.95 3.61 0.00	35.57 3.60 0.00	32.52 3.72 0.00	32.84 3.99 0.00	34.97 3.93 0.00	33.53 3.48 0.00	33.14 3.66 0.00	36.87 3.94 0.00	51.93 4.17 -16.46	46.57 3.36 -14.68	36.67 3.74 -3.33	47.92 3.71 -13.89	47.44 3.49 -13.64	39.42 3.31 -6.60	30.76 2.90 0.00	42.10 4.40 0.00	33.89 2.97 0.00	40.31 3.52 0.00	34.42 2.98 0.00	32.26 2.81 0.00	32.69 3.07 0.00	32.78 2.98 0.00	30.79 2.99 0.00
NPX_GEN_CSC 323557	36.01 3.73 0.00	33.68 3.34 0.00	35.31 3.34 0.00	32.04 3.24 0.00	32.25 3.40 0.00	34.65 3.62 0.00	33.67 3.62 0.00	33.25 3.78 0.00	36.98 4.06 0.00	52.03 4.27 -16.46	47.03 3.83 -14.68	36.94 4.02 -3.33	48.28 4.08 -13.89	47.97 4.03 -13.64	40.11 4.01 -6.60	31.56 3.70 0.00	43.08 5.38 0.00	35.11 4.19 0.00	41.78 4.98 0.00	35.44 4.00 0.00	32.99 3.54 0.00	33.26 3.63 -0.01	33.30 3.49 0.00	31.05 3.24 0.00
NSINS_S_GLNS_FALLS 23858	34.00 1.73 0.00	31.95 1.60 0.00	33.70 1.73 0.00	30.39 1.59 0.00	30.51 1.66 0.00	32.92 1.88 0.00	32.00 1.95 0.00	31.69 2.21 0.00	35.40 2.47 0.00	33.72 2.43 0.00	30.69 2.15 0.00	31.76 2.16 0.00	32.44 2.13 0.00	32.41 2.10 0.00	31.59 2.08 0.00	29.94 2.07 0.00	40.68 2.99 0.00	33.48 2.56 0.00	39.81 3.02 0.00	33.91 2.47 0.00	31.65 2.20 0.00	31.68 2.06 0.00	31.67 1.87 0.00	29.55 1.74 0.00
NUCOR_STEEL___DRP 24197	32.30 0.03 0.00	30.37 0.03 0.00	31.98 0.01 0.00	28.79 -0.02 0.00	28.90 0.05 0.00	31.19 0.15 0.00	30.24 0.19 0.00	29.77 0.29 0.00	33.30 0.38 0.00	31.67 0.38 0.00	28.81 0.28 0.00	29.91 0.32 0.00	30.67 0.36 0.00	30.69 0.38 0.00	29.85 0.35 0.00	28.18 0.32 0.00	38.47 0.78 0.00	31.55 0.63 0.00	37.32 0.53 0.00	31.86 0.41 0.00	29.89 0.44 0.00	30.08 0.46 0.00	30.28 0.47 0.00	28.05 0.24 0.00

NYISO_LBMP_REFERENCE 24008	32.27 0.00 0.00	30.35 0.00 0.00	31.97 0.00 0.00	28.80 0.00 0.00	28.85 0.00 0.00	31.04 0.00 0.00	30.05 0.00 0.00	29.47 0.00 0.00	32.93 0.00 0.00	31.29 0.00 0.00	28.53 0.00 0.00	29.59 0.00 0.00	30.32 0.00 0.00	30.31 0.00 0.00	29.51 0.00 0.00	27.86 0.00 0.00	37.70 0.00 0.00	30.92 0.00 0.00	36.79 0.00 0.00	31.45 0.00 0.00	29.45 0.00 0.00	29.62 0.00 0.00	29.81 0.00 0.00	27.81 0.00 0.00
NYPA_BRENTWD____GT 24164	35.89 3.62 0.00	33.59 3.24 0.00	35.26 3.29 0.00	31.97 3.17 0.00	32.19 3.33 0.00	34.54 3.50 0.00	33.52 3.48 0.00	33.17 3.69 0.00	36.93 4.00 0.00	51.62 4.23 -16.10	46.98 3.77 -14.68	36.85 3.92 -3.33	48.20 3.99 -13.89	47.90 3.95 -13.64	39.99 3.88 -6.60	31.42 3.56 0.00	42.88 5.18 0.00	34.95 4.03 0.00	41.55 4.76 0.00	35.29 3.84 0.00	32.93 3.48 0.00	33.12 3.50 0.00	33.15 3.34 0.00	30.89 3.08 0.00
NYPA_GOWANUS____GT5 24156	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NYPA_GOWANUS____GT6 24157	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00
NYPA_HARLEM__RVR__GT1 24160	34.47 2.20 0.00	32.29 1.94 0.00	33.96 1.99 0.00	30.80 2.00 0.00	30.85 2.00 0.00	33.20 2.17 0.00	32.32 2.27 0.00	32.02 2.55 0.00	35.68 2.75 0.00	34.24 2.96 0.00	31.24 2.70 0.00	32.25 2.66 0.00	33.08 2.76 0.00	33.03 2.73 0.00	32.17 2.66 0.00	30.28 2.42 0.00	41.25 3.56 0.00	33.77 2.85 0.00	40.03 3.24 0.00	34.14 2.70 0.00	31.84 2.39 0.00	31.95 2.33 0.00	31.98 2.17 0.00	29.70 1.90 0.00
NYPA_HARLEM__RVR__GT2 24161	34.47 2.20 0.00	32.29 1.94 0.00	33.96 1.99 0.00	30.80 2.00 0.00	30.85 2.00 0.00	33.20 2.17 0.00	32.32 2.27 0.00	32.02 2.55 0.00	35.68 2.75 0.00	34.24 2.96 0.00	31.24 2.70 0.00	32.25 2.66 0.00	33.08 2.76 0.00	33.03 2.73 0.00	32.17 2.66 0.00	30.28 2.42 0.00	41.25 3.56 0.00	33.77 2.85 0.00	40.03 3.24 0.00	34.14 2.70 0.00	31.84 2.39 0.00	31.95 2.33 0.00	31.98 2.17 0.00	29.70 1.90 0.00
NYPA_KENT____GT 24152	34.64 2.36 0.00	32.46 2.10 0.00	34.10 2.12 0.00	30.89 2.09 0.00	31.00 2.15 0.00	33.34 2.30 0.00	32.45 2.40 0.00	32.17 2.70 0.00	35.85 2.92 0.00	34.41 3.12 0.00	31.35 2.81 0.00	32.40 2.81 0.00	33.20 2.89 0.00	33.17 2.86 0.00	32.33 2.82 0.00	30.49 2.63 0.00	41.53 3.84 0.00	33.97 3.06 0.00	40.30 3.51 0.00	34.35 2.90 0.00	32.03 2.58 0.00	32.10 2.48 0.00	32.12 2.32 0.00	29.82 2.02 0.00
NYPA_POUCH1____GT 24155	34.61 2.34 0.00	32.43 2.08 0.00	33.97 2.00 0.00	30.75 1.95 0.00	30.87 2.01 0.00	33.21 2.17 0.00	32.32 2.27 0.00	32.09 2.61 0.00	35.74 2.82 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.33 2.73 0.00	33.13 2.81 0.00	33.09 2.79 0.00	32.26 2.75 0.00	30.42 2.56 0.00	41.40 3.70 0.00	33.86 2.95 0.00	40.18 3.39 0.00	34.27 2.82 0.00	31.99 2.53 0.00	32.05 2.43 0.00	32.09 2.28 0.00	29.79 1.98 0.00
NYPA_VERNON____GT2 24162	34.60 2.32 0.00	32.42 2.07 0.00	34.08 2.11 0.00	30.89 2.09 0.00	31.00 2.15 0.00	33.33 2.30 0.00	32.45 2.40 0.00	32.15 2.67 0.00	35.81 2.89 0.00	34.37 3.08 0.00	31.32 2.79 0.00	32.37 2.78 0.00	33.17 2.85 0.00	33.13 2.82 0.00	32.29 2.78 0.00	30.47 2.61 0.00	41.48 3.78 0.00	33.93 3.02 0.00	40.26 3.47 0.00	34.30 2.86 0.00	31.98 2.53 0.00	32.05 2.43 0.00	32.08 2.27 0.00	29.79 1.99 0.00
NYPA_VERNON____GT3 24163	34.60 2.32 0.00	32.42 2.07 0.00	34.08 2.11 0.00	30.89 2.09 0.00	31.00 2.15 0.00	33.33 2.30 0.00	32.45 2.40 0.00	32.15 2.67 0.00	35.81 2.89 0.00	34.37 3.08 0.00	31.32 2.79 0.00	32.37 2.78 0.00	33.17 2.85 0.00	33.13 2.82 0.00	32.29 2.78 0.00	30.47 2.61 0.00	41.48 3.78 0.00	33.93 3.02 0.00	40.26 3.47 0.00	34.30 2.86 0.00	31.98 2.53 0.00	32.05 2.43 0.00	32.08 2.27 0.00	29.79 1.99 0.00
NYPA____ASTORIA_CC1 323568	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
NYPA____ASTORIA_CC2 323569	34.55 2.28 0.00	32.37 2.02 0.00	34.04 2.07 0.00	30.87 2.06 0.00	30.97 2.12 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.10 2.62 0.00	35.76 2.83 0.00	34.32 3.03 0.00	31.27 2.74 0.00	32.32 2.72 0.00	33.11 2.80 0.00	33.08 2.78 0.00	32.24 2.73 0.00	30.41 2.55 0.00	41.41 3.71 0.00	33.89 2.97 0.00	40.19 3.39 0.00	34.24 2.80 0.00	31.92 2.47 0.00	32.01 2.39 0.00	32.03 2.22 0.00	29.75 1.94 0.00
NYPA____HOLTSVILL 23794	35.76 3.48 0.00	33.46 3.11 0.00	35.10 3.13 0.00	31.85 3.05 0.00	32.04 3.19 0.00	34.41 3.38 0.00	33.41 3.36 0.00	33.00 3.52 0.00	36.67 3.75 0.00	51.35 3.96 -16.10	46.73 3.52 -14.68	36.62 3.70 -3.33	47.95 3.74 -13.89	47.64 3.69 -13.64	39.78 3.68 -6.60	31.24 3.38 0.00	42.60 4.90 0.00	34.69 3.77 0.00	41.30 4.50 0.00	35.05 3.60 0.00	32.67 3.22 0.00	32.98 3.35 -0.01	33.02 3.22 0.00	30.80 2.99 0.00
NYPA____HELLGATE_GT1 24158	34.47 2.20 0.00	32.29 1.94 0.00	33.96 1.99 0.00	30.80 2.00 0.00	30.85 2.00 0.00	33.20 2.17 0.00	32.32 2.27 0.00	32.02 2.55 0.00	35.68 2.75 0.00	34.24 2.96 0.00	31.24 2.70 0.00	32.25 2.66 0.00	33.08 2.76 0.00	33.03 2.73 0.00	32.17 2.66 0.00	30.28 2.42 0.00	41.23 3.54 0.00	33.75 2.83 0.00	40.03 3.24 0.00	34.14 2.70 0.00	31.84 2.39 0.00	31.95 2.33 0.00	31.98 2.17 0.00	29.70 1.90 0.00
NYPA____HELLGATE_GT2 24159	34.47 2.20 0.00	32.29 1.94 0.00	33.96 1.99 0.00	30.80 2.00 0.00	30.85 2.00 0.00	33.20 2.17 0.00	32.32 2.27 0.00	32.02 2.55 0.00	35.68 2.75 0.00	34.24 2.96 0.00	31.24 2.70 0.00	32.25 2.66 0.00	33.08 2.76 0.00	33.03 2.73 0.00	32.17 2.66 0.00	30.28 2.42 0.00	41.23 3.54 0.00	33.75 2.83 0.00	40.03 3.24 0.00	34.14 2.70 0.00	31.84 2.39 0.00	31.95 2.33 0.00	31.98 2.17 0.00	29.70 1.90 0.00

NYS_BARGE___HYD 23848	30.13 -2.14 0.00	28.64 -1.71 0.00	29.90 -2.07 0.00	26.81 -1.99 0.00	27.07 -1.78 0.00	29.43 -1.61 0.00	28.18 -1.87 0.00	28.29 -1.18 0.00	31.77 -1.16 0.00	29.84 -1.45 0.00	27.00 -1.53 0.00	28.25 -1.34 0.00	28.90 -1.41 0.00	29.01 -1.30 0.00	28.16 -1.35 0.00	26.50 -1.36 0.00	35.90 -1.80 0.00	29.56 -1.36 0.00	35.28 -1.51 0.00	30.29 -1.16 0.00	28.39 -1.06 0.00	28.36 -1.26 0.00	28.70 -1.11 0.00	27.00 -0.80 0.00
OAK_ORCHARD___HYD 24046	31.60 -0.67 0.00	29.79 -0.56 0.00	31.25 -0.71 0.00	28.08 -0.73 0.00	28.25 -0.60 0.00	30.58 -0.45 0.00	29.58 -0.47 0.00	29.30 -0.17 0.00	32.89 -0.04 0.00	31.12 -0.17 0.00	28.28 -0.25 0.00	29.45 -0.15 0.00	30.16 -0.15 0.00	30.22 -0.09 0.00	29.38 -0.13 0.00	27.71 -0.15 0.00	37.60 -0.10 0.00	30.90 -0.02 0.00	36.79 -0.01 0.00	31.45 0.00 0.00	29.42 -0.03 0.00	29.49 -0.13 0.00	29.70 -0.10 0.00	27.73 -0.07 0.00
OCC_CHEM___DRP 24175	29.49 -2.78 0.00	28.00 -2.35 0.00	29.22 -2.75 0.00	26.25 -2.55 0.00	26.57 -2.28 0.00	28.86 -2.17 0.00	27.61 -2.44 0.00	27.52 -1.95 0.00	31.01 -1.91 0.00	29.12 -2.17 0.00	26.34 -2.19 0.00	27.58 -2.01 0.00	28.22 -2.10 0.00	28.33 -1.99 0.00	27.49 -2.01 0.00	25.87 -1.99 0.00	35.01 -2.69 0.00	28.81 -2.10 0.00	34.44 -2.35 0.00	29.59 -1.86 0.00	27.76 -1.69 0.00	27.74 -1.87 0.00	28.12 -1.68 0.00	26.57 -1.24 0.00
OH_GEN_PROXY 24063	29.92 -2.35 0.00	28.38 -1.96 0.00	29.66 -2.31 0.00	26.60 -2.21 0.00	26.85 -2.01 0.00	29.15 -1.88 0.00	27.98 -2.07 0.00	27.98 -1.49 0.00	31.49 -1.44 0.00	29.94 -1.71 -0.36	26.74 -1.80 0.00	27.98 -1.62 0.00	28.65 -1.66 0.00	28.77 -1.54 0.00	27.93 -1.58 0.00	26.27 -1.59 0.00	35.57 -2.13 0.00	29.26 -1.66 0.00	34.95 -1.84 0.00	30.01 -1.43 0.00	28.14 -1.31 0.00	28.15 -1.47 0.00	28.52 -1.29 0.00	26.81 -0.99 0.00
OLIN_CORP_DRP 24177	29.58 -2.69 0.00	28.16 -2.19 0.00	29.39 -2.58 0.00	26.35 -2.45 0.00	26.59 -2.26 0.00	28.89 -2.14 0.00	27.60 -2.45 0.00	27.74 -1.74 0.00	31.10 -1.82 0.00	29.19 -2.09 0.00	26.41 -2.12 0.00	27.66 -1.94 0.00	28.30 -2.02 0.00	28.41 -1.90 0.00	27.58 -1.93 0.00	25.95 -1.90 0.00	35.15 -2.55 0.00	28.93 -1.99 0.00	34.55 -2.24 0.00	29.67 -1.78 0.00	27.82 -1.63 0.00	27.79 -1.82 0.00	28.17 -1.64 0.00	26.54 -1.26 0.00
OLIN_CORP_DSASP 323712	29.49 -2.78 0.00	28.00 -2.35 0.00	29.22 -2.75 0.00	26.25 -2.55 0.00	26.57 -2.28 0.00	28.86 -2.17 0.00	27.61 -2.44 0.00	27.52 -1.95 0.00	31.01 -1.91 0.00	29.12 -2.17 0.00	26.34 -2.19 0.00	27.58 -2.01 0.00	28.22 -2.10 0.00	28.33 -1.99 0.00	27.49 -2.01 0.00	25.87 -1.99 0.00	35.01 -2.69 0.00	28.81 -2.10 0.00	34.44 -2.35 0.00	29.59 -1.86 0.00	27.76 -1.69 0.00	27.74 -1.87 0.00	28.12 -1.68 0.00	26.57 -1.24 0.00
ONEIDA_HERK_LFGE 323681	33.08 0.81 0.00	31.08 0.73 0.00	32.72 0.75 0.00	29.45 0.65 0.00	29.55 0.70 0.00	31.87 0.84 0.00	30.96 0.90 0.00	30.47 1.00 0.00	34.07 1.14 0.00	32.36 1.07 0.00	29.50 0.98 0.00	30.63 1.04 0.00	31.35 1.03 0.00	31.36 1.05 0.00	30.51 1.00 0.00	28.78 0.91 0.00	39.00 1.31 0.00	32.03 1.11 0.00	38.07 1.28 0.00	32.49 1.05 0.00	30.37 0.92 0.00	30.50 0.88 0.00	30.62 0.82 0.00	28.47 0.66 0.00
ONONDAGA_REF_OCCRA 23987	32.24 -0.03 0.00	30.31 -0.03 0.00	31.93 -0.04 0.00	28.74 -0.07 0.00	28.84 -0.02 0.00	31.10 0.06 0.00	30.15 0.10 0.00	29.65 0.17 0.00	33.15 0.23 0.00	31.53 0.24 0.00	28.70 0.16 0.00	29.78 0.19 0.00	30.52 0.20 0.00	30.53 0.22 0.00	29.72 0.21 0.00	28.05 0.19 0.00	38.08 0.38 0.00	31.25 0.33 0.00	37.12 0.33 0.00	31.70 0.26 0.00	29.65 0.19 0.00	29.82 0.20 0.00	30.01 0.20 0.00	27.93 0.12 0.00
ONONDAGA___COGEN 23986	32.16 -0.11 0.00	30.23 -0.11 0.00	31.85 -0.12 0.00	28.67 -0.13 0.00	28.76 -0.09 0.00	31.02 -0.01 0.00	30.06 0.01 0.00	29.54 0.06 0.00	33.02 0.10 0.00	31.39 0.10 0.00	28.58 0.05 0.00	29.67 0.07 0.00	30.41 0.09 0.00	30.41 0.10 0.00	29.60 0.09 0.00	27.95 0.08 0.00	37.96 0.26 0.00	31.14 0.22 0.00	36.99 0.20 0.00	31.58 0.14 0.00	29.55 0.10 0.00	29.74 0.12 0.00	29.94 0.13 0.00	27.85 0.04 0.00
ONTARIO___LFGE 23819	32.29 0.02 0.00	30.38 0.04 0.00	31.96 0.00 0.00	28.75 -0.05 0.00	28.94 0.09 0.00	31.33 0.30 0.00	30.44 0.39 0.00	30.17 0.69 0.00	33.78 0.86 0.00	32.08 0.79 0.00	29.12 0.60 0.00	30.29 0.69 0.00	31.04 0.73 0.00	31.05 0.74 0.00	30.16 0.65 0.00	28.45 0.59 0.00	38.66 0.96 0.00	31.77 0.85 0.00	37.69 0.90 0.00	32.22 0.77 0.00	30.11 0.66 0.00	30.18 0.56 0.00	30.32 0.51 0.00	28.18 0.38 0.00
ORANGEVILLE_WT_PWR 323706	31.06 -1.22 0.00	29.31 -1.04 0.00	30.72 -1.25 0.00	27.61 -1.19 0.00	27.93 -0.92 0.00	30.37 -0.67 0.00	29.37 -0.68 0.00	29.38 -0.10 0.00	32.96 0.04 0.00	31.11 -0.18 0.00	28.10 -0.44 0.00	29.29 -0.30 0.00	29.98 -0.34 0.00	30.02 -0.29 0.00	29.18 -0.33 0.00	27.46 -0.40 0.00	37.29 -0.40 0.00	30.67 -0.24 0.00	36.51 -0.28 0.00	31.28 -0.17 0.00	29.27 -0.18 0.00	29.30 -0.32 0.00	29.50 -0.31 0.00	27.59 -0.21 0.00
ORANGEVILLE___ESR 323794	31.06 -1.22 0.00	29.31 -1.04 0.00	30.72 -1.25 0.00	27.61 -1.19 0.00	27.93 -0.92 0.00	30.37 -0.67 0.00	29.37 -0.68 0.00	29.38 -0.10 0.00	32.96 0.04 0.00	31.11 -0.18 0.00	28.10 -0.44 0.00	29.29 -0.30 0.00	29.98 -0.34 0.00	30.02 -0.29 0.00	29.18 -0.33 0.00	27.46 -0.40 0.00	37.29 -0.40 0.00	30.67 -0.24 0.00	36.51 -0.28 0.00	31.28 -0.17 0.00	29.27 -0.18 0.00	29.30 -0.32 0.00	29.50 -0.31 0.00	27.59 -0.21 0.00
OSWEGATCHIE___HYD 24044	32.34 0.07 0.00	30.39 0.04 0.00	31.94 -0.03 0.00	28.73 -0.07 0.00	28.72 -0.13 0.00	30.86 -0.18 0.00	29.89 -0.16 0.00	29.35 -0.13 0.00	32.92 -0.01 0.00	31.34 0.05 0.00	28.68 0.15 0.00	29.86 0.26 0.00	30.53 0.21 0.00	30.53 0.22 0.00	29.64 0.13 0.00	27.80 -0.06 0.00	37.44 -0.25 0.00	30.72 -0.20 0.00	36.65 -0.14 0.00	31.35 -0.10 0.00	29.48 0.03 0.00	29.75 0.13 0.00	29.94 0.13 0.00	27.86 0.05 0.00
OSWEGO___5 23606	31.64 -0.64 0.00	29.74 -0.60 0.00	31.33 -0.64 0.00	28.20 -0.60 0.00	28.29 -0.56 0.00	30.48 -0.56 0.00	29.50 -0.55 0.00	28.94 -0.53 0.00	32.34 -0.59 0.00	30.73 -0.56 0.00	27.99 -0.54 0.00	29.06 -0.53 0.00	29.78 -0.54 0.00	29.77 -0.54 0.00	28.98 -0.53 0.00	27.36 -0.50 0.00	37.10 -0.60 0.00	30.44 -0.48 0.00	36.19 -0.60 0.00	30.91 -0.54 0.00	28.94 -0.51 0.00	29.13 -0.49 0.00	29.36 -0.45 0.00	27.35 -0.45 0.00
OSWEGO___6 23613	31.64 -0.64 0.00	29.74 -0.60 0.00	31.33 -0.64 0.00	28.20 -0.60 0.00	28.29 -0.56 0.00	30.48 -0.56 0.00	29.50 -0.55 0.00	28.94 -0.53 0.00	32.34 -0.59 0.00	30.73 -0.56 0.00	27.99 -0.54 0.00	29.06 -0.53 0.00	29.78 -0.54 0.00	29.77 -0.54 0.00	28.98 -0.53 0.00	27.36 -0.50 0.00	37.10 -0.60 0.00	30.44 -0.48 0.00	36.19 -0.60 0.00	30.91 -0.54 0.00	28.94 -0.51 0.00	29.13 -0.49 0.00	29.36 -0.45 0.00	27.35 -0.45 0.00

OUTOKUMPU-AB____DRP 24206	30.37 -1.91 0.00	28.81 -1.54 0.00	30.10 -1.88 0.00	27.01 -1.79 0.00	27.31 -1.54 0.00	29.68 -1.35 0.00	28.49 -1.56 0.00	28.51 -0.97 0.00	32.08 -0.85 0.00	30.14 -1.15 0.00	27.26 -1.27 0.00	28.50 -1.09 0.00	29.13 -1.18 0.00	29.18 -1.13 0.00	28.31 -1.20 0.00	26.64 -1.22 0.00	36.10 -1.60 0.00	29.71 -1.21 0.00	35.46 -1.33 0.00	30.51 -0.93 0.00	28.65 -0.80 0.00	28.63 -0.99 0.00	28.96 -0.85 0.00	27.24 -0.56 0.00
OXBOW____ 24026	29.98 -2.29 0.00	28.45 -1.89 0.00	29.71 -2.26 0.00	26.68 -2.12 0.00	26.98 -1.87 0.00	29.33 -1.70 0.00	28.11 -1.94 0.00	28.07 -1.40 0.00	31.61 -1.32 0.00	29.69 -1.60 0.00	26.86 -1.67 0.00	28.11 -1.49 0.00	28.74 -1.58 0.00	28.81 -1.49 0.00	27.97 -1.54 0.00	26.31 -1.55 0.00	35.65 -2.05 0.00	29.34 -1.58 0.00	35.03 -1.76 0.00	30.12 -1.33 0.00	28.27 -1.18 0.00	28.25 -1.37 0.00	28.61 -1.20 0.00	26.96 -0.84 0.00
OXY_CHEM_DSASP 323612	29.49 -2.78 0.00	28.00 -2.35 0.00	29.22 -2.75 0.00	26.25 -2.55 0.00	26.57 -2.28 0.00	28.86 -2.17 0.00	27.61 -2.44 0.00	27.52 -1.95 0.00	31.01 -1.91 0.00	29.12 -2.17 0.00	26.34 -2.19 0.00	27.58 -2.01 0.00	28.22 -2.10 0.00	28.33 -1.99 0.00	27.49 -2.01 0.00	25.87 -1.99 0.00	35.01 -2.69 0.00	28.81 -2.10 0.00	34.44 -2.35 0.00	29.59 -1.86 0.00	27.76 -1.69 0.00	27.74 -1.87 0.00	28.12 -1.68 0.00	26.57 -1.24 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.49 -2.78 0.00	28.00 -2.35 0.00	29.22 -2.75 0.00	26.25 -2.55 0.00	26.57 -2.28 0.00	28.86 -2.17 0.00	27.61 -2.44 0.00	27.52 -1.95 0.00	31.01 -1.91 0.00	29.12 -2.17 0.00	26.34 -2.19 0.00	27.58 -2.01 0.00	28.22 -2.10 0.00	28.33 -1.99 0.00	27.49 -2.01 0.00	25.87 -1.99 0.00	35.01 -2.69 0.00	28.81 -2.10 0.00	34.44 -2.35 0.00	29.59 -1.86 0.00	27.76 -1.69 0.00	27.74 -1.87 0.00	28.12 -1.68 0.00	26.57 -1.24 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.54 2.27 0.00	32.36 2.01 0.00	34.05 2.08 0.00	30.86 2.06 0.00	30.92 2.07 0.00	33.29 2.26 0.00	32.40 2.35 0.00	32.09 2.61 0.00	35.76 2.83 0.00	34.31 3.02 0.00	31.31 2.77 0.00	32.34 2.74 0.00	33.16 2.84 0.00	33.12 2.81 0.00	32.26 2.75 0.00	30.38 2.52 0.00	41.37 3.67 0.00	33.87 2.95 0.00	40.16 3.37 0.00	34.25 2.80 0.00	31.93 2.48 0.00	32.02 2.40 0.00	32.05 2.24 0.00	29.77 1.96 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.22 2.95 0.00	33.02 2.67 0.00	34.76 2.79 0.00	31.49 2.69 0.00	31.61 2.76 0.00	34.04 3.00 0.00	33.12 3.08 0.00	32.92 3.44 0.00	36.63 3.70 0.00	35.11 3.82 0.00	32.01 3.48 0.00	33.05 3.45 0.00	33.88 3.56 0.00	33.83 3.53 0.00	32.95 3.45 0.00	31.01 3.16 0.00	42.22 4.53 0.00	34.54 3.62 0.00	40.94 4.14 0.00	34.93 3.49 0.00	32.55 3.10 0.00	32.65 3.03 0.00	32.68 2.88 0.00	30.39 2.59 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.32 -0.96 0.00	29.62 -0.73 0.00	31.03 -0.94 0.00	27.87 -0.93 0.00	28.18 -0.67 0.00	30.61 -0.42 0.00	29.57 -0.48 0.00	29.66 0.18 0.00	33.24 0.31 0.00	31.33 0.04 0.00	28.27 -0.26 0.00	29.50 -0.09 0.00	30.25 -0.07 0.00	30.35 0.05 0.00	29.47 -0.04 0.00	27.70 -0.16 0.00	37.55 -0.15 0.00	30.89 -0.03 0.00	36.78 -0.02 0.00	31.53 0.09 0.00	29.55 0.09 0.00	29.57 -0.05 0.00	29.88 0.07 0.00	27.90 0.09 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.77 2.49 0.00	32.61 2.26 0.00	34.32 2.35 0.00	31.03 2.23 0.00	31.16 2.31 0.00	33.53 2.49 0.00	32.61 2.56 0.00	32.26 2.79 0.00	35.98 3.06 0.00	34.51 3.22 0.00	31.45 2.92 0.00	32.51 2.92 0.00	33.31 2.99 0.00	33.27 2.97 0.00	32.44 2.93 0.00	30.62 2.76 0.00	41.74 4.04 0.00	34.19 3.27 0.00	40.57 3.78 0.00	34.56 3.11 0.00	32.21 2.76 0.00	32.26 2.64 0.00	32.29 2.49 0.00	29.97 2.16 0.00
PEEKSKILL____ 23653	34.36 2.09 0.00	32.21 1.87 0.00	33.91 1.94 0.00	30.68 1.88 0.00	30.81 1.96 0.00	33.12 2.08 0.00	32.21 2.16 0.00	31.82 2.35 0.00	35.46 2.54 0.00	34.00 2.71 0.00	30.96 2.42 0.00	32.00 2.41 0.00	32.78 2.47 0.00	32.75 2.44 0.00	31.93 2.42 0.00	30.13 2.27 0.00	41.06 3.36 0.00	33.58 2.66 0.00	39.85 3.06 0.00	33.98 2.53 0.00	31.69 2.24 0.00	31.77 2.15 0.00	31.83 2.02 0.00	29.58 1.77 0.00
PGE MADISON____WINDPWR 24146	35.00 2.73 0.00	32.87 2.52 0.00	34.58 2.61 0.00	31.08 2.28 0.00	31.21 2.36 0.00	33.88 2.85 0.00	33.03 2.98 0.00	32.81 3.34 0.00	36.84 3.91 0.00	35.11 3.82 0.00	31.86 3.33 0.00	33.08 3.49 0.00	33.93 3.61 0.00	33.96 3.65 0.00	33.03 3.52 0.00	31.16 3.30 0.00	42.55 4.85 0.00	34.92 4.00 0.00	41.46 4.67 0.00	35.32 3.87 0.00	32.87 3.42 0.00	32.86 3.25 0.00	32.88 3.07 0.00	30.45 2.64 0.00
PIERCEFIELD____HYD 23852	32.00 -0.28 0.00	30.07 -0.28 0.00	31.58 -0.39 0.00	28.40 -0.40 0.00	28.30 -0.56 0.00	30.28 -0.76 0.00	29.24 -0.81 0.00	28.59 -0.88 0.00	32.13 -0.79 0.00	30.62 -0.67 0.00	28.15 -0.38 0.00	29.33 -0.26 0.00	30.00 -0.31 0.00	29.99 -0.31 0.00	29.08 -0.43 0.00	27.19 -0.67 0.00	36.33 -1.37 0.00	29.72 -1.20 0.00	35.58 -1.21 0.00	30.51 -0.93 0.00	28.90 -0.56 0.00	29.28 -0.34 0.00	29.51 -0.30 0.00	27.58 -0.23 0.00
PINELAWN_CC_1 323563	35.61 3.33 0.00	33.32 2.98 0.00	34.97 3.01 0.00	31.71 2.91 0.00	31.91 3.05 0.00	34.25 3.21 0.00	33.29 3.24 0.00	32.91 3.44 0.00	36.63 3.70 0.00	51.32 3.93 -16.10	46.73 3.53 -14.68	36.58 3.66 -3.33	47.93 3.72 -13.89	47.64 3.69 -13.64	39.56 3.46 -6.60	30.94 3.08 0.00	42.13 4.42 0.00	34.24 3.32 0.00	40.73 3.93 0.00	34.72 3.28 0.00	32.44 2.99 0.00	32.88 3.26 0.00	32.92 3.11 0.00	30.67 2.86 0.00
PJM_GEN_HTP_PROXY 323702	33.67 2.21 0.81	32.31 1.96 0.00	33.99 2.02 0.00	30.78 1.98 0.00	30.92 2.07 0.00	33.24 2.21 0.00	32.36 2.31 0.00	32.02 2.55 0.00	35.66 2.74 0.00	34.24 2.95 0.00	31.15 2.62 0.00	32.21 2.62 0.00	33.00 2.69 0.00	32.96 2.66 0.00	32.14 2.63 0.00	30.32 2.46 0.00	41.33 3.63 0.00	33.79 2.87 0.00	40.08 3.29 0.00	34.17 2.72 0.00	31.85 2.40 0.00	31.94 2.32 0.00	31.97 2.17 0.00	29.70 1.89 0.00
PJM_GEN_KEystone 24065	31.80 0.34 0.81	30.70 0.34 0.00	32.29 0.32 0.00	29.12 0.32 0.00	29.32 0.47 0.00	31.63 0.59 0.00	30.70 0.65 0.00	30.47 0.99 0.00	34.00 1.07 0.00	32.39 1.10 0.00	29.34 0.80 0.00	30.44 0.85 0.00	31.21 0.90 0.00	31.25 0.94 0.00	30.41 0.90 0.00	28.65 0.79 0.00	38.96 1.26 0.00	31.90 0.98 0.00	37.88 1.09 0.00	32.38 0.94 0.00	30.26 0.81 0.00	30.35 0.73 0.00	30.53 0.72 0.00	28.39 0.58 0.00
PJM_GEN_NEPTUNE_PROXY 323594	34.32 2.86 0.81	32.91 2.56 0.00	34.56 2.59 0.00	31.33 2.53 0.00	31.51 2.66 0.00	33.82 2.78 0.00	32.85 2.79 0.00	32.46 2.98 0.00	36.11 3.19 -16.10	50.80 3.41 -14.68	46.27 3.06 -3.33	36.07 3.14 -13.89	47.41 3.20 -13.64	47.13 3.18 -13.64	39.24 3.14 -6.60	30.74 2.88 0.00	41.90 4.20 0.00	34.18 3.26 0.00	40.64 3.85 0.00	34.54 3.10 0.00	32.23 2.78 0.00	32.40 2.78 0.00	32.45 2.64 0.00	30.24 2.44 0.00

PJM_GEN_VFT_PROXY 323633	33.52 2.06 0.81	32.17 1.82 0.00	33.87 1.90 0.00	30.68 1.88 0.00	30.82 1.97 0.00	33.13 2.09 0.00	32.25 2.20 0.00	31.88 2.41 0.00	35.52 2.59 0.00	34.11 2.82 0.00	31.05 2.52 0.00	32.10 2.50 0.00	32.89 2.57 0.00	32.85 2.54 0.00	32.02 2.51 0.00	30.22 2.36 0.00	41.19 3.49 0.00	33.66 2.74 0.00	39.94 3.15 0.00	34.04 2.60 0.00	31.73 2.28 0.00	31.82 2.20 0.00	31.86 2.05 0.00	29.58 1.77 0.00
PLEASANTVLY___LBMP 24000	34.36 2.08 0.00	32.24 1.89 0.00	33.94 1.97 0.00	30.70 1.90 0.00	30.83 1.97 0.00	33.12 2.08 0.00	32.19 2.14 0.00	31.81 2.33 0.00	35.46 2.54 0.00	33.99 2.70 0.00	30.96 2.43 0.00	32.01 2.41 0.00	32.77 2.45 0.00	32.74 2.43 0.00	31.92 2.41 0.00	30.13 2.27 0.00	41.00 3.31 0.00	33.57 2.66 0.00	39.85 3.06 0.00	33.97 2.53 0.00	31.68 2.22 0.00	31.76 2.14 0.00	31.83 2.02 0.00	29.59 1.78 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.50 2.22 0.00	32.34 1.99 0.00	34.04 2.07 0.00	30.79 1.99 0.00	30.93 2.07 0.00	33.25 2.22 0.00	32.34 2.29 0.00	31.98 2.51 0.00	35.63 2.71 0.00	34.17 2.88 0.00	31.13 2.60 0.00	32.17 2.58 0.00	32.96 2.65 0.00	32.93 2.63 0.00	32.11 2.60 0.00	30.30 2.44 0.00	41.28 3.58 0.00	33.77 2.85 0.00	40.08 3.29 0.00	34.16 2.72 0.00	31.84 2.39 0.00	31.93 2.31 0.00	31.98 2.17 0.00	29.71 1.91 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.66 2.38 0.00	32.50 2.15 0.00	34.23 2.26 0.00	30.94 2.14 0.00	31.06 2.21 0.00	33.40 2.36 0.00	32.48 2.43 0.00	32.12 2.64 0.00	35.84 2.91 0.00	34.33 3.04 0.00	31.35 2.82 0.00	32.42 2.83 0.00	33.18 2.87 0.00	33.16 2.85 0.00	32.34 2.83 0.00	30.52 2.66 0.00	41.59 3.89 0.00	34.06 3.14 0.00	40.43 3.64 0.00	34.45 3.00 0.00	32.11 2.65 0.00	32.16 2.54 0.00	32.20 2.39 0.00	29.90 2.09 0.00
POLETTI____ 23519	34.45 2.17 0.00	32.29 1.94 0.00	33.98 2.01 0.00	30.79 1.99 0.00	30.93 2.08 0.00	33.24 2.21 0.00	32.35 2.30 0.00	32.01 2.53 0.00	35.64 2.72 0.00	34.22 2.93 0.00	31.14 2.60 0.00	32.18 2.59 0.00	32.97 2.66 0.00	32.94 2.63 0.00	32.11 2.60 0.00	30.30 2.44 0.00	41.27 3.58 0.00	33.76 2.84 0.00	40.05 3.25 0.00	34.13 2.69 0.00	31.82 2.37 0.00	31.91 2.29 0.00	31.95 2.14 0.00	29.66 1.86 0.00
PORT_JEFF_3 23555	35.82 3.54 0.00	33.51 3.16 0.00	35.15 3.18 0.00	31.89 3.09 0.00	32.10 3.25 0.00	34.46 3.43 0.00	33.47 3.42 0.00	33.06 3.58 0.00	36.75 3.83 0.00	51.44 4.05 -16.10	46.82 3.61 -14.68	36.72 3.80 -3.33	48.05 3.84 -13.89	47.74 3.80 -13.64	39.87 3.77 -6.60	31.33 3.47 0.00	42.69 4.99 0.00	34.78 3.87 0.00	41.44 4.64 0.00	35.13 3.68 0.00	32.74 3.29 0.00	33.07 3.44 -0.01	33.09 3.29 0.00	30.87 3.06 0.00
PORT_JEFF_4 23616	35.82 3.54 0.00	33.51 3.16 0.00	35.15 3.18 0.00	31.89 3.09 0.00	32.10 3.25 0.00	34.46 3.43 0.00	33.47 3.42 0.00	33.06 3.58 0.00	36.75 3.83 0.00	51.44 4.05 -16.10	46.82 3.61 -14.68	36.72 3.80 -3.33	48.05 3.84 -13.89	47.74 3.80 -13.64	39.87 3.77 -6.60	31.33 3.47 0.00	42.69 4.99 0.00	34.78 3.87 0.00	41.44 4.64 0.00	35.13 3.68 0.00	32.74 3.29 0.00	33.07 3.44 -0.01	33.09 3.29 0.00	30.87 3.06 0.00
PORT_JEFF_IC 23713	35.85 3.57 0.00	33.54 3.19 0.00	35.17 3.20 0.00	31.91 3.11 0.00	32.11 3.25 0.00	34.48 3.45 0.00	33.49 3.44 0.00	33.09 3.61 0.00	36.78 3.86 0.00	51.47 4.08 -16.10	46.85 3.64 -14.68	36.76 3.83 -3.33	48.08 3.88 -13.89	47.79 3.84 -13.64	39.92 3.82 -6.60	31.37 3.51 0.00	42.70 5.01 0.00	34.79 3.87 0.00	41.50 4.70 0.00	35.11 3.66 0.00	32.73 3.27 0.00	33.10 3.47 -0.01	33.12 3.32 0.00	30.89 3.09 0.00
PPL PILGRIM_ST_GT1 24216	35.89 3.62 0.00	33.59 3.24 0.00	35.26 3.29 0.00	31.97 3.17 0.00	32.19 3.33 0.00	34.54 3.50 0.00	33.52 3.48 0.00	33.17 3.69 0.00	36.93 4.00 0.00	51.62 4.23 -16.10	46.98 3.77 -14.68	36.85 3.92 -3.33	48.20 3.99 -13.89	47.90 3.95 -13.64	39.99 3.88 -6.60	31.42 3.56 0.00	42.88 5.18 0.00	34.95 4.03 0.00	41.55 4.76 0.00	35.29 3.84 0.00	32.93 3.48 0.00	33.12 3.50 0.00	33.15 3.34 0.00	30.89 3.08 0.00
PPL PILGRIM_ST_GT2 24217	35.89 3.62 0.00	33.59 3.24 0.00	35.26 3.29 0.00	31.97 3.17 0.00	32.19 3.33 0.00	34.54 3.50 0.00	33.52 3.48 0.00	33.17 3.69 0.00	36.93 4.00 0.00	51.62 4.23 -16.10	46.98 3.77 -14.68	36.85 3.92 -3.33	48.20 3.99 -13.89	47.90 3.95 -13.64	39.99 3.88 -6.60	31.42 3.56 0.00	42.88 5.18 0.00	34.95 4.03 0.00	41.55 4.76 0.00	35.29 3.84 0.00	32.93 3.48 0.00	33.12 3.50 0.00	33.15 3.34 0.00	30.89 3.08 0.00
PPL_SHRM_GT3 24213	36.04 3.76 0.00	33.70 3.35 0.00	35.34 3.37 0.00	32.07 3.26 0.00	32.27 3.42 0.00	34.67 3.64 0.00	33.70 3.64 0.00	33.27 3.80 0.00	37.01 4.09 0.00	51.69 4.30 -16.10	47.06 3.85 -14.68	36.97 4.04 -3.33	48.29 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.58 3.72 0.00	43.12 5.42 0.00	35.14 4.22 0.00	41.81 5.02 0.00	35.47 4.03 0.00	33.03 3.58 0.00	33.30 3.67 -0.01	33.32 3.51 0.00	31.08 3.27 0.00
PPL_SHRM_GT4 24214	36.04 3.76 0.00	33.70 3.35 0.00	35.34 3.37 0.00	32.07 3.26 0.00	32.27 3.42 0.00	34.67 3.64 0.00	33.70 3.64 0.00	33.27 3.80 0.00	37.01 4.09 0.00	51.69 4.30 -16.10	47.06 3.85 -14.68	36.97 4.04 -3.33	48.29 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.58 3.72 0.00	43.12 5.42 0.00	35.14 4.22 0.00	41.81 5.02 0.00	35.47 4.03 0.00	33.03 3.58 0.00	33.30 3.67 -0.01	33.32 3.51 0.00	31.08 3.27 0.00
PROJECT___ORANGE 1 24174	32.04 -0.23 0.00	30.12 -0.22 0.00	31.72 -0.25 0.00	28.55 -0.25 0.00	28.65 -0.20 0.00	30.89 -0.14 0.00	29.94 -0.12 0.00	29.42 -0.05 0.00	32.89 -0.03 0.00	31.26 -0.03 0.00	28.46 -0.07 0.00	29.55 -0.05 0.00	30.28 -0.04 0.00	30.28 -0.03 0.00	29.49 -0.02 0.00	27.83 -0.03 0.00	37.75 0.06 0.00	30.98 0.06 0.00	36.82 0.02 0.00	31.44 -0.01 0.00	29.40 -0.05 0.00	29.58 -0.04 0.00	29.78 -0.02 0.00	27.73 -0.07 0.00
PROJECT___ORANGE 2 24166	32.04 -0.23 0.00	30.12 -0.22 0.00	31.72 -0.25 0.00	28.55 -0.25 0.00	28.65 -0.20 0.00	30.89 -0.14 0.00	29.94 -0.12 0.00	29.42 -0.05 0.00	32.89 -0.03 0.00	31.26 -0.03 0.00	28.46 -0.07 0.00	29.55 -0.05 0.00	30.28 -0.04 0.00	30.28 -0.03 0.00	29.49 -0.02 0.00	27.83 -0.03 0.00	37.75 0.06 0.00	30.98 0.06 0.00	36.82 0.02 0.00	31.44 -0.01 0.00	29.40 -0.05 0.00	29.58 -0.04 0.00	29.78 -0.02 0.00	27.73 -0.07 0.00
PYRITES___HYD 24023	32.35 0.08 0.00	30.40 0.05 0.00	31.91 -0.06 0.00	28.71 -0.09 0.00	28.64 -0.22 0.00	30.71 -0.32 0.00	29.72 -0.34 0.00	29.06 -0.42 0.00	32.70 -0.22 0.00	31.12 -0.17 0.00	28.56 0.03 0.00	29.73 0.14 0.00	30.39 0.07 0.00	30.36 0.06 0.00	29.50 -0.01 0.00	27.69 -0.17 0.00	37.07 -0.63 0.00	30.34 -0.58 0.00	36.29 -0.50 0.00	31.13 -0.32 0.00	29.41 -0.04 0.00	29.69 0.07 0.00	29.86 0.06 0.00	27.90 0.09 0.00



RAMAPO____LBMP 323565	34.18 1.91 0.00	32.05 1.70 0.00	33.75 1.78 0.00	30.52 1.72 0.00	30.65 1.80 0.00	32.95 1.91 0.00	32.03 1.98 0.00	31.63 2.15 0.00	35.24 2.32 0.00	33.77 2.49 0.00	30.73 2.20 0.00	31.77 2.17 0.00	32.55 2.23 0.00	32.52 2.21 0.00	31.70 2.19 0.00	29.93 2.06 0.00	40.76 3.07 0.00	33.34 2.42 0.00	39.56 2.77 0.00	33.75 2.30 0.00	31.47 2.02 0.00	31.56 1.94 0.00	31.64 1.83 0.00	29.39 1.58 0.00
RANKINE____ 23646	30.89 -1.39 0.00	29.24 -1.10 0.00	30.60 -1.37 0.00	27.45 -1.35 0.00	27.74 -1.11 0.00	30.16 -0.87 0.00	29.06 -0.98 0.00	29.13 -0.34 0.00	32.73 -0.19 0.00	30.80 -0.49 0.00	27.82 -0.71 0.00	29.07 -0.52 0.00	29.77 -0.54 0.00	29.88 -0.43 0.00	29.00 -0.51 0.00	27.28 -0.58 0.00	37.00 -0.69 0.00	30.44 -0.48 0.00	36.28 -0.51 0.00	31.13 -0.32 0.00	29.15 -0.30 0.00	29.16 -0.46 0.00	29.46 -0.35 0.00	27.60 -0.21 0.00
RAVENSWOOD_GT2_1 24244	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.35 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT2_2 24245	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.35 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT2_3 24246	34.53 2.25 0.00	32.35 2.00 0.00	34.04 2.07 0.00	30.83 2.03 0.00	30.96 2.11 0.00	33.28 2.25 0.00	32.39 2.34 0.00	32.05 2.58 0.00	35.71 2.79 0.00	34.27 2.99 0.00	31.20 2.67 0.00	32.26 2.67 0.00	33.05 2.73 0.00	33.01 2.70 0.00	32.18 2.67 0.00	30.37 2.51 0.00	41.37 3.67 0.00	33.83 2.91 0.00	40.14 3.35 0.00	34.21 2.76 0.00	31.90 2.45 0.00	31.98 2.36 0.00	32.02 2.21 0.00	29.73 1.93 0.00
RAVENSWOOD_GT2_4 24247	34.53 2.25 0.00	32.35 2.00 0.00	34.04 2.07 0.00	30.83 2.03 0.00	30.96 2.11 0.00	33.28 2.25 0.00	32.39 2.34 0.00	32.05 2.58 0.00	35.71 2.79 0.00	34.27 2.99 0.00	31.20 2.67 0.00	32.26 2.67 0.00	33.05 2.73 0.00	33.01 2.70 0.00	32.18 2.67 0.00	30.37 2.51 0.00	41.37 3.67 0.00	33.83 2.91 0.00	40.14 3.35 0.00	34.21 2.76 0.00	31.90 2.45 0.00	31.98 2.36 0.00	32.02 2.21 0.00	29.73 1.93 0.00
RAVENSWOOD_GT3_1 24248	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.70 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.35 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT3_2 24249	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.70 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.35 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT3_3 24250	34.56 2.28 0.00	32.38 2.03 0.00	34.06 2.10 0.00	30.85 2.05 0.00	30.99 2.14 0.00	33.31 2.28 0.00	32.42 2.37 0.00	32.08 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.24 2.70 0.00	32.29 2.70 0.00	33.08 2.77 0.00	33.05 2.74 0.00	32.22 2.71 0.00	30.40 2.54 0.00	41.42 3.72 0.00	33.88 2.96 0.00	40.19 3.39 0.00	34.25 2.80 0.00	31.93 2.48 0.00	32.01 2.39 0.00	32.05 2.24 0.00	29.76 1.95 0.00
RAVENSWOOD_GT3_4 24251	34.56 2.28 0.00	32.38 2.03 0.00	34.06 2.10 0.00	30.85 2.05 0.00	30.99 2.14 0.00	33.31 2.28 0.00	32.42 2.37 0.00	32.08 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.24 2.70 0.00	32.29 2.70 0.00	33.08 2.77 0.00	33.05 2.74 0.00	32.22 2.71 0.00	30.40 2.54 0.00	41.42 3.72 0.00	33.88 2.96 0.00	40.19 3.39 0.00	34.25 2.80 0.00	31.93 2.48 0.00	32.01 2.39 0.00	32.05 2.24 0.00	29.76 1.95 0.00
RAVENSWOOD_GT_1 23729	34.60 2.32 0.00	32.42 2.07 0.00	34.08 2.11 0.00	30.89 2.09 0.00	31.00 2.15 0.00	33.33 2.30 0.00	32.45 2.40 0.00	32.15 2.67 0.00	35.81 2.89 0.00	34.37 3.08 0.00	31.32 2.79 0.00	32.37 2.78 0.00	33.17 2.85 0.00	33.13 2.82 0.00	32.29 2.78 0.00	30.47 2.61 0.00	41.48 3.78 0.00	33.93 3.02 0.00	40.26 3.47 0.00	34.30 2.86 0.00	31.98 2.53 0.00	32.05 2.43 0.00	32.08 2.27 0.00	29.79 1.99 0.00
RAVENSWOOD_GT_10 24258	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.65 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT_11 24259	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.65 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT_4 24252	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.95 2.10 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.03 2.56 0.00	35.69 2.76 0.00	34.25 2.97 0.00	31.18 2.65 0.00	32.24 2.64 0.00	33.02 2.71 0.00	32.99 2.68 0.00	32.16 2.65 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.81 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.96 2.34 0.00	32.00 2.19 0.00	29.71 1.91 0.00
RAVENSWOOD_GT_5 24254	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.95 2.10 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.03 2.56 0.00	35.69 2.76 0.00	34.25 2.97 0.00	31.18 2.65 0.00	32.24 2.64 0.00	33.02 2.71 0.00	32.99 2.68 0.00	32.16 2.65 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.81 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.96 2.34 0.00	32.00 2.19 0.00	29.71 1.91 0.00

RAVENSWOOD_GT_6 24253	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.95 2.10 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.03 2.56 0.00	35.69 2.76 0.00	34.25 2.97 0.00	31.18 2.65 0.00	32.24 2.64 0.00	33.02 2.71 0.00	32.99 2.68 0.00	32.16 2.65 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.81 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.96 2.34 0.00	32.00 2.19 0.00	29.71 1.91 0.00
RAVENSWOOD_GT_7 24255	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.95 2.10 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.03 2.56 0.00	35.69 2.76 0.00	34.25 2.97 0.00	31.18 2.65 0.00	32.24 2.64 0.00	33.02 2.71 0.00	32.99 2.68 0.00	32.16 2.65 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.81 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.96 2.34 0.00	32.00 2.19 0.00	29.71 1.91 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.65 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD_GT_9 24257	34.51 2.24 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.65 0.00	32.24 2.65 0.00	33.03 2.72 0.00	33.00 2.69 0.00	32.17 2.66 0.00	30.35 2.49 0.00	41.34 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD___1 23533	34.54 2.26 0.00	32.36 2.02 0.00	34.04 2.07 0.00	30.85 2.05 0.00	30.96 2.11 0.00	33.28 2.24 0.00	32.40 2.35 0.00	32.09 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.26 2.72 0.00	32.30 2.71 0.00	33.10 2.78 0.00	33.06 2.75 0.00	32.23 2.72 0.00	30.40 2.54 0.00	41.40 3.70 0.00	33.87 2.95 0.00	40.18 3.39 0.00	34.24 2.79 0.00	31.92 2.47 0.00	32.00 2.38 0.00	32.03 2.22 0.00	29.74 1.94 0.00
RAVENSWOOD___2 23534	34.54 2.26 0.00	32.36 2.02 0.00	34.04 2.07 0.00	30.85 2.05 0.00	30.96 2.11 0.00	33.28 2.24 0.00	32.40 2.35 0.00	32.09 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.26 2.72 0.00	32.30 2.71 0.00	33.10 2.78 0.00	33.06 2.75 0.00	32.23 2.72 0.00	30.40 2.54 0.00	41.40 3.70 0.00	33.87 2.95 0.00	40.18 3.39 0.00	34.24 2.79 0.00	31.92 2.47 0.00	32.00 2.38 0.00	32.03 2.22 0.00	29.74 1.94 0.00
RAVENSWOOD___3 23535	34.52 2.25 0.00	32.34 1.99 0.00	34.03 2.06 0.00	30.82 2.02 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.38 2.33 0.00	32.04 2.57 0.00	35.69 2.77 0.00	34.26 2.97 0.00	31.19 2.66 0.00	32.24 2.65 0.00	33.04 2.72 0.00	33.00 2.70 0.00	32.17 2.66 0.00	30.36 2.49 0.00	41.35 3.65 0.00	33.82 2.90 0.00	40.12 3.33 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.01 2.20 0.00	29.72 1.91 0.00
RAVENSWOOD___4 23820	34.54 2.26 0.00	32.36 2.02 0.00	34.04 2.07 0.00	30.85 2.05 0.00	30.96 2.11 0.00	33.28 2.24 0.00	32.40 2.35 0.00	32.09 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.26 2.72 0.00	32.30 2.71 0.00	33.10 2.78 0.00	33.06 2.75 0.00	32.23 2.72 0.00	30.40 2.54 0.00	41.40 3.70 0.00	33.87 2.95 0.00	40.18 3.39 0.00	34.24 2.79 0.00	31.92 2.47 0.00	32.00 2.38 0.00	32.03 2.22 0.00	29.74 1.94 0.00
RCPL_TRUST___DRP 24196	34.51 2.23 0.00	32.33 1.98 0.00	34.01 2.04 0.00	30.81 2.01 0.00	30.94 2.09 0.00	33.27 2.24 0.00	32.39 2.34 0.00	32.05 2.58 0.00	35.70 2.78 0.00	34.28 2.99 0.00	31.20 2.66 0.00	32.25 2.65 0.00	33.04 2.72 0.00	33.00 2.70 0.00	32.17 2.67 0.00	30.36 2.50 0.00	41.37 3.67 0.00	33.82 2.91 0.00	40.13 3.34 0.00	34.20 2.76 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.00 2.19 0.00	29.71 1.91 0.00
RED___ROCHESTER 323720	31.80 -0.48 0.00	29.95 -0.39 0.00	31.42 -0.55 0.00	28.23 -0.57 0.00	28.40 -0.45 0.00	30.77 -0.27 0.00	29.76 -0.30 0.00	29.49 0.01 0.00	33.10 0.17 0.00	31.33 0.04 0.00	28.46 -0.07 0.00	29.65 0.06 0.00	30.37 0.06 0.00	30.43 0.12 0.00	29.58 0.08 0.00	27.90 0.04 0.00	37.88 0.19 0.00	31.15 0.23 0.00	37.07 0.28 0.00	31.70 0.25 0.00	29.64 0.19 0.00	29.69 0.08 0.00	29.89 0.08 0.00	27.89 0.09 0.00
RENSSELAER___COGEN 23796	33.83 1.55 0.00	31.81 1.46 0.00	33.59 1.62 0.00	30.26 1.46 0.00	30.32 1.47 0.00	32.59 1.55 0.00	31.44 1.39 0.00	30.83 1.35 0.00	34.34 1.41 0.00	32.76 1.47 0.00	30.02 1.49 0.00	30.98 1.39 0.00	31.70 1.39 0.00	31.64 1.34 0.00	30.79 1.28 0.00	29.09 1.23 0.00	39.57 1.87 0.00	32.46 1.55 0.00	38.56 1.77 0.00	32.84 1.40 0.00	30.68 1.23 0.00	30.90 1.28 0.00	31.18 1.37 0.00	29.08 1.28 0.00
REVERE_CPPR_DRP 24186	33.48 1.20 0.00	31.44 1.10 0.00	33.10 1.13 0.00	29.78 0.98 0.00	29.88 1.03 0.00	32.29 1.26 0.00	31.40 1.35 0.00	30.94 1.46 0.00	34.62 1.69 0.00	32.88 1.59 0.00	29.97 1.44 0.00	31.11 1.52 0.00	31.87 1.55 0.00	31.87 1.56 0.00	31.03 1.52 0.00	29.28 1.42 0.00	39.67 1.97 0.00	32.57 1.65 0.00	38.64 1.85 0.00	32.95 1.51 0.00	30.79 1.34 0.00	30.89 1.27 0.00	30.99 1.18 0.00	28.79 0.99 0.00
RIVERBAY____ 323610	35.22 2.95 0.00	33.02 2.67 0.00	34.76 2.79 0.00	31.49 2.69 0.00	31.61 2.76 0.00	34.04 3.00 0.00	33.12 3.08 0.00	32.92 3.44 0.00	36.63 3.70 0.00	35.11 3.82 0.00	32.01 3.48 0.00	33.05 3.45 0.00	33.88 3.56 0.00	33.83 3.53 0.00	32.95 3.45 0.00	31.01 3.16 0.00	42.22 4.53 0.00	34.54 3.62 0.00	40.94 4.14 0.00	34.93 3.49 0.00	32.55 3.10 0.00	32.65 3.03 0.00	32.68 2.88 0.00	30.39 2.59 0.00
ROARING___BROOK_WT_PWR 323790	32.13 -0.14 0.00	30.20 -0.15 0.00	31.81 -0.16 0.00	28.64 -0.16 0.00	28.68 -0.17 0.00	30.85 -0.19 0.00	29.87 -0.18 0.00	29.27 -0.20 0.00	32.70 -0.23 0.00	31.03 -0.26 0.00	28.32 -0.21 0.00	29.39 -0.20 0.00	30.11 -0.21 0.00	30.10 -0.21 0.00	29.32 -0.19 0.00	27.68 -0.18 0.00	37.39 -0.30 0.00	30.67 -0.24 0.00	36.53 -0.26 0.00	31.23 -0.21 0.00	29.28 -0.18 0.00	29.42 -0.20 0.00	29.60 -0.20 0.00	27.59 -0.22 0.00
ROCHESTER_9_IC 23652	31.65 -0.63 0.00	29.83 -0.52 0.00	31.29 -0.68 0.00	28.11 -0.69 0.00	28.28 -0.57 0.00	30.63 -0.41 0.00	29.62 -0.44 0.00	29.34 -0.14 0.00	32.93 0.01 0.00	31.16 -0.13 0.00	28.31 -0.22 0.00	29.49 -0.11 0.00	30.21 -0.11 0.00	30.25 -0.05 0.00	29.43 -0.08 0.00	27.75 -0.11 0.00	37.66 -0.04 0.00	30.96 0.04 0.00	36.85 0.06 0.00	31.51 0.06 0.00	29.47 0.02 0.00	29.53 -0.09 0.00	29.74 -0.07 0.00	27.76 -0.04 0.00

ROSETON___1 23587	34.24 1.96 0.00	32.12 1.77 0.00	33.83 1.86 0.00	30.59 1.79 0.00	30.70 1.85 0.00	32.99 1.96 0.00	32.06 2.01 0.00	31.67 2.20 0.00	35.32 2.39 0.00	33.85 2.55 0.00	30.83 2.30 0.00	31.87 2.28 0.00	32.64 2.33 0.00	32.60 2.29 0.00	31.78 2.28 0.00	30.01 2.14 0.00	40.85 3.15 0.00	33.44 2.52 0.00	39.69 2.90 0.00	33.84 2.39 0.00	31.56 2.11 0.00	31.65 2.03 0.00	31.73 1.92 0.00	29.49 1.68 0.00
ROSETON___2 23588	34.24 1.96 0.00	32.12 1.77 0.00	33.83 1.86 0.00	30.59 1.79 0.00	30.70 1.85 0.00	32.99 1.96 0.00	32.06 2.01 0.00	31.67 2.20 0.00	35.32 2.39 0.00	33.85 2.55 0.00	30.83 2.30 0.00	31.87 2.28 0.00	32.64 2.33 0.00	32.60 2.29 0.00	31.78 2.28 0.00	30.01 2.14 0.00	40.85 3.15 0.00	33.44 2.52 0.00	39.69 2.90 0.00	33.84 2.39 0.00	31.56 2.11 0.00	31.65 2.03 0.00	31.73 1.92 0.00	29.49 1.68 0.00
RUSSELL___1 23602	31.80 -0.48 0.00	29.95 -0.39 0.00	31.42 -0.55 0.00	28.23 -0.57 0.00	28.40 -0.45 0.00	30.77 -0.27 0.00	29.76 -0.30 0.00	29.49 0.01 0.00	33.10 0.17 0.00	31.33 0.04 0.00	28.46 -0.07 0.00	29.65 0.06 0.00	30.37 0.06 0.00	30.43 0.12 0.00	29.58 0.08 0.00	27.90 0.04 0.00	37.88 0.19 0.00	31.15 0.23 0.00	37.07 0.28 0.00	31.70 0.25 0.00	29.64 0.19 0.00	29.69 0.08 0.00	29.89 0.08 0.00	27.89 0.09 0.00
RUSSELL___2 23532	31.80 -0.48 0.00	29.95 -0.39 0.00	31.42 -0.55 0.00	28.23 -0.57 0.00	28.40 -0.45 0.00	30.77 -0.27 0.00	29.76 -0.30 0.00	29.49 0.01 0.00	33.10 0.17 0.00	31.33 0.04 0.00	28.46 -0.07 0.00	29.65 0.06 0.00	30.37 0.06 0.00	30.43 0.12 0.00	29.58 0.08 0.00	27.90 0.04 0.00	37.88 0.19 0.00	31.15 0.23 0.00	37.07 0.28 0.00	31.70 0.25 0.00	29.64 0.19 0.00	29.69 0.08 0.00	29.89 0.08 0.00	27.89 0.09 0.00
RUSSELL___3 23549	31.80 -0.48 0.00	29.95 -0.39 0.00	31.42 -0.55 0.00	28.23 -0.57 0.00	28.40 -0.45 0.00	30.77 -0.27 0.00	29.76 -0.30 0.00	29.49 0.01 0.00	33.10 0.17 0.00	31.33 0.04 0.00	28.46 -0.07 0.00	29.65 0.06 0.00	30.37 0.06 0.00	30.43 0.12 0.00	29.58 0.08 0.00	27.90 0.04 0.00	37.88 0.19 0.00	31.15 0.23 0.00	37.07 0.28 0.00	31.70 0.25 0.00	29.64 0.19 0.00	29.69 0.08 0.00	29.89 0.08 0.00	27.89 0.09 0.00
RUSSELL___4 23556	31.80 -0.48 0.00	29.95 -0.39 0.00	31.42 -0.55 0.00	28.23 -0.57 0.00	28.40 -0.45 0.00	30.77 -0.27 0.00	29.76 -0.30 0.00	29.49 0.01 0.00	33.10 0.17 0.00	31.33 0.04 0.00	28.46 -0.07 0.00	29.65 0.06 0.00	30.37 0.06 0.00	30.43 0.12 0.00	29.58 0.08 0.00	27.90 0.04 0.00	37.88 0.19 0.00	31.15 0.23 0.00	37.07 0.28 0.00	31.70 0.25 0.00	29.64 0.19 0.00	29.69 0.08 0.00	29.89 0.08 0.00	27.89 0.09 0.00
RUSSELL___STATION 23914	31.80 -0.48 0.00	29.95 -0.39 0.00	31.42 -0.55 0.00	28.23 -0.57 0.00	28.40 -0.45 0.00	30.77 -0.27 0.00	29.76 -0.30 0.00	29.49 0.01 0.00	33.10 0.17 0.00	31.33 0.04 0.00	28.46 -0.07 0.00	29.65 0.06 0.00	30.37 0.06 0.00	30.43 0.12 0.00	29.58 0.08 0.00	27.90 0.04 0.00	37.88 0.19 0.00	31.15 0.23 0.00	37.07 0.28 0.00	31.70 0.25 0.00	29.64 0.19 0.00	29.69 0.08 0.00	29.89 0.08 0.00	27.89 0.09 0.00
S SALMON___HYD 24043	31.93 -0.34 0.00	30.01 -0.34 0.00	31.59 -0.38 0.00	28.42 -0.38 0.00	28.51 -0.34 0.00	30.74 -0.29 0.00	29.81 -0.24 0.00	29.31 -0.17 0.00	32.78 -0.15 0.00	31.18 -0.11 0.00	28.38 -0.16 0.00	29.48 -0.12 0.00	30.18 -0.14 0.00	30.18 -0.12 0.00	29.38 -0.13 0.00	27.73 -0.13 0.00	37.64 -0.06 0.00	30.92 0.01 0.00	36.77 -0.02 0.00	31.39 -0.06 0.00	29.34 -0.11 0.00	29.48 -0.14 0.00	29.67 -0.14 0.00	27.58 -0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.41 -1.87 0.00	28.83 -1.52 0.00	30.14 -1.84 0.00	27.03 -1.77 0.00	27.29 -1.56 0.00	29.66 -1.37 0.00	28.52 -1.53 0.00	28.55 -0.93 0.00	32.12 -0.81 0.00	30.19 -1.10 0.00	27.28 -1.25 0.00	28.53 -1.06 0.00	29.21 -1.10 0.00	29.33 -0.97 0.00	28.48 -1.03 0.00	26.78 -1.08 0.00	36.30 -1.40 0.00	29.87 -1.05 0.00	35.64 -1.15 0.00	30.60 -0.85 0.00	28.67 -0.78 0.00	28.68 -0.94 0.00	29.01 -0.80 0.00	27.24 -0.57 0.00
SELKIRK___I 23801	33.79 1.52 0.00	31.80 1.45 0.00	33.62 1.64 0.00	30.26 1.46 0.00	30.32 1.47 0.00	32.59 1.56 0.00	31.50 1.45 0.00	30.92 1.45 0.00	34.48 1.55 0.00	32.85 1.56 0.00	30.11 1.57 0.00	31.11 1.52 0.00	31.85 1.53 0.00	31.80 1.49 0.00	30.96 1.45 0.00	29.25 1.40 0.00	39.78 2.09 0.00	32.63 1.71 0.00	38.80 2.01 0.00	33.07 1.62 0.00	30.90 1.45 0.00	31.09 1.47 0.00	31.32 1.52 0.00	29.22 1.42 0.00
SELKIRK___II 23799	33.76 1.49 0.00	31.75 1.40 0.00	33.55 1.58 0.00	30.22 1.42 0.00	30.28 1.43 0.00	32.53 1.50 0.00	31.45 1.40 0.00	30.89 1.42 0.00	34.43 1.50 0.00	32.84 1.55 0.00	30.04 1.51 0.00	31.03 1.43 0.00	31.77 1.45 0.00	31.72 1.41 0.00	30.88 1.37 0.00	29.17 1.31 0.00	39.66 1.96 0.00	32.53 1.61 0.00	38.64 1.85 0.00	32.93 1.48 0.00	30.76 1.31 0.00	30.95 1.33 0.00	31.18 1.37 0.00	29.07 1.27 0.00
SENECA OSWGO___HYD 24041	31.85 -0.43 0.00	29.94 -0.40 0.00	31.53 -0.44 0.00	28.39 -0.42 0.00	28.48 -0.37 0.00	30.70 -0.34 0.00	29.73 -0.32 0.00	29.17 -0.31 0.00	32.58 -0.34 0.00	30.95 -0.34 0.00	28.19 -0.34 0.00	29.26 -0.34 0.00	29.98 -0.34 0.00	29.98 -0.33 0.00	29.19 -0.32 0.00	27.57 -0.29 0.00	37.40 -0.30 0.00	30.67 -0.24 0.00	36.47 -0.32 0.00	31.15 -0.30 0.00	29.15 -0.30 0.00	29.34 -0.28 0.00	29.56 -0.24 0.00	27.54 -0.27 0.00
SENECA___ENERGY 23797	31.93 -0.34 0.00	30.05 -0.30 0.00	31.61 -0.36 0.00	28.45 -0.35 0.00	28.59 -0.26 0.00	30.90 -0.13 0.00	30.01 -0.05 0.00	29.66 0.18 0.00	33.21 0.29 0.00	31.53 0.24 0.00	28.69 0.16 0.00	29.80 0.21 0.00	30.58 0.27 0.00	30.59 0.28 0.00	29.66 0.15 0.00	27.98 0.12 0.00	38.04 0.34 0.00	31.24 0.32 0.00	37.09 0.30 0.00	31.67 0.22 0.00	29.63 0.18 0.00	29.74 0.13 0.00	29.90 0.09 0.00	27.79 -0.02 0.00
SHOEMAKER___GT 23640	33.99 1.72 0.00	31.90 1.55 0.00	33.61 1.64 0.00	30.36 1.56 0.00	30.47 1.62 0.00	32.76 1.72 0.00	31.84 1.79 0.00	31.41 1.94 0.00	35.08 2.16 0.00	33.60 2.31 0.00	30.60 2.07 0.00	31.65 2.06 0.00	32.43 2.12 0.00	32.40 2.10 0.00	31.57 2.07 0.00	29.81 1.95 0.00	40.58 2.88 0.00	33.22 2.30 0.00	39.44 2.64 0.00	33.64 2.19 0.00	31.38 1.93 0.00	31.46 1.84 0.00	31.56 1.75 0.00	29.33 1.52 0.00
SHOREHAM_IC_1 23715	36.04 3.76 0.00	33.70 3.35 0.00	35.34 3.37 0.00	32.07 3.26 0.00	32.27 3.42 0.00	34.67 3.64 0.00	33.70 3.64 0.00	33.27 3.80 0.00	37.01 4.09 0.00	51.69 4.30 -16.10	47.06 3.85 -14.68	36.97 4.04 -3.33	48.29 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.58 3.72 0.00	43.12 5.42 0.00	35.14 4.22 0.00	41.81 5.02 0.00	35.47 4.03 0.00	33.03 3.58 0.00	33.30 3.67 -0.01	33.32 3.51 0.00	31.08 3.27 0.00

SHOREHAM_IC_2 23716	36.04 3.76 0.00	33.70 3.35 0.00	35.34 3.37 0.00	32.07 3.26 0.00	32.27 3.42 0.00	34.67 3.64 0.00	33.70 3.64 0.00	33.27 3.80 0.00	37.01 4.09 0.00	51.69 4.30 -16.10	47.06 3.85 -14.68	36.97 4.04 -3.33	48.29 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.58 3.72 0.00	43.12 5.42 0.00	35.14 4.22 0.00	41.81 5.02 0.00	35.47 4.03 0.00	33.03 3.58 0.00	33.30 3.67 -0.01	33.32 3.51 0.00	31.08 3.27 0.00
SISSONVILLE____ 23735	32.00 -0.28 0.00	30.07 -0.28 0.00	31.58 -0.39 0.00	28.40 -0.40 0.00	28.30 -0.56 0.00	30.28 -0.76 0.00	29.24 -0.81 0.00	28.59 -0.88 0.00	32.13 -0.79 0.00	30.62 -0.67 0.00	28.15 -0.38 0.00	29.33 -0.26 0.00	30.00 -0.31 0.00	29.99 -0.31 0.00	29.08 -0.43 0.00	27.19 -0.67 0.00	36.33 -1.37 0.00	29.72 -1.20 0.00	35.58 -1.21 0.00	30.51 -0.93 0.00	28.90 -0.56 0.00	29.28 -0.34 0.00	29.51 -0.30 0.00	27.58 -0.23 0.00
SITHE_IND_GS1 24169	31.43 -0.84 0.00	29.56 -0.79 0.00	31.12 -0.85 0.00	28.02 -0.78 0.00	28.10 -0.75 0.00	30.27 -0.76 0.00	29.28 -0.77 0.00	28.69 -0.79 0.00	32.05 -0.88 0.00	30.45 -0.85 0.00	27.74 -0.79 0.00	28.79 -0.80 0.00	29.50 -0.81 0.00	29.50 -0.80 0.00	28.71 -0.79 0.00	27.11 -0.75 0.00	36.75 -0.95 0.00	30.15 -0.77 0.00	35.86 -0.93 0.00	30.63 -0.82 0.00	28.68 -0.77 0.00	28.90 -0.71 0.00	29.15 -0.66 0.00	27.17 -0.64 0.00
SITHE_IND_GS2 24170	31.43 -0.84 0.00	29.56 -0.79 0.00	31.12 -0.85 0.00	28.02 -0.78 0.00	28.10 -0.75 0.00	30.27 -0.76 0.00	29.28 -0.77 0.00	28.69 -0.79 0.00	32.05 -0.88 0.00	30.45 -0.85 0.00	27.74 -0.79 0.00	28.79 -0.80 0.00	29.50 -0.81 0.00	29.50 -0.80 0.00	28.71 -0.79 0.00	27.11 -0.75 0.00	36.75 -0.95 0.00	30.15 -0.77 0.00	35.86 -0.93 0.00	30.63 -0.82 0.00	28.68 -0.77 0.00	28.90 -0.71 0.00	29.15 -0.66 0.00	27.17 -0.64 0.00
SITHE_IND_GS3 24171	31.43 -0.84 0.00	29.56 -0.79 0.00	31.12 -0.85 0.00	28.02 -0.78 0.00	28.10 -0.75 0.00	30.27 -0.76 0.00	29.28 -0.77 0.00	28.69 -0.79 0.00	32.05 -0.88 0.00	30.45 -0.85 0.00	27.74 -0.79 0.00	28.79 -0.80 0.00	29.50 -0.81 0.00	29.50 -0.80 0.00	28.71 -0.79 0.00	27.11 -0.75 0.00	36.75 -0.95 0.00	30.15 -0.77 0.00	35.86 -0.93 0.00	30.63 -0.82 0.00	28.68 -0.77 0.00	28.90 -0.71 0.00	29.15 -0.66 0.00	27.17 -0.64 0.00
SITHE_IND_GS4 24172	31.43 -0.84 0.00	29.56 -0.79 0.00	31.12 -0.85 0.00	28.02 -0.78 0.00	28.10 -0.75 0.00	30.27 -0.76 0.00	29.28 -0.77 0.00	28.69 -0.79 0.00	32.05 -0.88 0.00	30.45 -0.85 0.00	27.74 -0.79 0.00	28.79 -0.80 0.00	29.50 -0.81 0.00	29.50 -0.80 0.00	28.71 -0.79 0.00	27.11 -0.75 0.00	36.75 -0.95 0.00	30.15 -0.77 0.00	35.86 -0.93 0.00	30.63 -0.82 0.00	28.68 -0.77 0.00	28.90 -0.71 0.00	29.15 -0.66 0.00	27.17 -0.64 0.00
SITHE____BATAVIA 24024	31.24 -1.03 0.00	29.60 -0.75 0.00	30.94 -1.02 0.00	27.76 -1.04 0.00	28.03 -0.82 0.00	30.47 -0.56 0.00	29.32 -0.73 0.00	29.35 -0.12 0.00	33.00 0.07 0.00	31.08 -0.21 0.00	28.16 -0.37 0.00	29.41 -0.18 0.00	30.09 -0.23 0.00	30.17 -0.14 0.00	29.31 -0.20 0.00	27.60 -0.26 0.00	37.46 -0.24 0.00	30.84 -0.08 0.00	36.77 -0.02 0.00	31.50 0.05 0.00	29.46 0.01 0.00	29.42 -0.20 0.00	29.68 -0.12 0.00	27.81 0.01 0.00
SITHE____INDEPEND 23800	31.43 -0.84 0.00	29.56 -0.79 0.00	31.12 -0.85 0.00	28.02 -0.78 0.00	28.10 -0.75 0.00	30.27 -0.76 0.00	29.28 -0.77 0.00	28.69 -0.79 0.00	32.05 -0.88 0.00	30.45 -0.85 0.00	27.74 -0.79 0.00	28.79 -0.80 0.00	29.50 -0.81 0.00	29.50 -0.80 0.00	28.71 -0.79 0.00	27.11 -0.75 0.00	36.75 -0.95 0.00	30.15 -0.77 0.00	35.86 -0.93 0.00	30.63 -0.82 0.00	28.68 -0.77 0.00	28.90 -0.71 0.00	29.15 -0.66 0.00	27.17 -0.64 0.00
SITHE____MASSENA 23902	31.97 -0.31 0.00	30.05 -0.30 0.00	31.56 -0.41 0.00	28.41 -0.39 0.00	28.39 -0.46 0.00	30.50 -0.53 0.00	29.51 -0.55 0.00	28.81 -0.67 0.00	32.34 -0.59 0.00	30.69 -0.60 0.00	28.07 -0.46 0.00	29.17 -0.42 0.00	29.86 -0.46 0.00	29.86 -0.45 0.00	29.06 -0.45 0.00	27.40 -0.46 0.00	36.80 -0.90 0.00	30.10 -0.82 0.00	36.00 -0.80 0.00	30.87 -0.58 0.00	29.05 -0.40 0.00	29.24 -0.38 0.00	29.43 -0.38 0.00	27.55 -0.26 0.00
SITHE____OGDNSBRG 24021	32.30 0.03 0.00	30.36 0.01 0.00	31.87 -0.10 0.00	28.68 -0.12 0.00	28.63 -0.22 0.00	30.73 -0.30 0.00	29.75 -0.31 0.00	29.07 -0.41 0.00	32.69 -0.23 0.00	31.07 -0.22 0.00	28.48 -0.05 0.00	29.62 0.03 0.00	30.29 -0.03 0.00	30.26 -0.04 0.00	29.42 -0.09 0.00	27.69 -0.17 0.00	37.12 -0.58 0.00	30.38 -0.54 0.00	36.35 -0.44 0.00	31.17 -0.28 0.00	29.40 -0.06 0.00	29.62 0.00 0.00	29.80 -0.01 0.00	27.85 0.05 0.00
SITHE____STERLING 23777	33.25 0.98 0.00	31.26 0.91 0.00	32.91 0.94 0.00	29.61 0.81 0.00	29.70 0.85 0.00	32.07 1.04 0.00	31.17 1.12 0.00	30.71 1.24 0.00	34.34 1.41 0.00	32.63 1.34 0.00	29.72 1.19 0.00	30.86 1.27 0.00	31.63 1.31 0.00	31.63 1.32 0.00	30.79 1.29 0.00	29.06 1.20 0.00	39.36 1.66 0.00	32.29 1.38 0.00	38.28 1.49 0.00	32.65 1.21 0.00	30.51 1.06 0.00	30.62 1.00 0.00	30.76 0.95 0.00	28.59 0.78 0.00
SOUTH CAIRO____GT 23612	34.55 2.28 0.00	32.44 2.09 0.00	34.22 2.25 0.00	30.86 2.06 0.00	30.97 2.12 0.00	33.31 2.27 0.00	32.31 2.27 0.00	31.88 2.40 0.00	35.63 2.71 0.00	34.07 2.78 0.00	31.16 2.62 0.00	32.18 2.59 0.00	32.94 2.63 0.00	32.89 2.59 0.00	32.04 2.53 0.00	30.26 2.39 0.00	41.19 3.50 0.00	33.82 2.90 0.00	40.16 3.37 0.00	34.20 2.75 0.00	31.88 2.43 0.00	31.97 2.35 0.00	32.07 2.26 0.00	29.81 2.00 0.00
SOUTH HAMPTN____IC 23720	36.36 4.09 0.00	34.01 3.67 0.00	35.66 3.69 0.00	32.37 3.56 0.00	32.58 3.73 0.00	35.02 3.99 0.00	34.05 4.00 0.00	33.63 4.16 0.00	37.42 4.50 0.00	52.09 4.70 -16.10	47.43 4.22 -14.68	37.35 4.43 -3.33	48.70 4.49 -13.89	48.40 4.45 -13.64	40.52 4.42 -6.60	31.95 4.09 0.00	43.65 5.95 0.00	35.55 4.64 0.00	42.31 5.51 0.00	35.88 4.44 0.00	33.40 3.95 0.00	33.66 4.03 -0.01	33.66 3.85 0.00	31.37 3.57 0.00
SOUTHOLD____IC 23719	36.80 4.53 0.00	34.42 4.07 0.00	36.08 4.11 0.00	32.75 3.95 0.00	32.96 4.11 0.00	35.46 4.43 0.00	34.49 4.44 0.00	34.12 4.65 0.00	38.01 5.09 0.00	52.69 5.29 -16.10	47.97 4.77 -14.68	37.91 4.99 -3.33	49.27 5.07 -13.89	48.98 5.03 -13.64	41.08 4.98 -6.60	32.48 4.62 0.00	44.43 6.73 0.00	36.22 5.30 0.00	43.10 6.30 0.00	36.54 5.09 0.00	33.98 4.53 0.00	34.20 4.57 -0.01	34.15 4.35 0.00	31.80 3.99 0.00
ST LAWRENCE____ 23600	31.58 -0.70 0.00	29.68 -0.66 0.00	31.19 -0.78 0.00	28.09 -0.72 0.00	28.07 -0.78 0.00	30.17 -0.86 0.00	29.18 -0.87 0.00	28.48 -0.99 0.00	31.96 -0.96 0.00	30.33 -0.96 0.00	27.71 -0.82 0.00	28.78 -0.81 0.00	29.47 -0.84 0.00	29.47 -0.83 0.00	28.70 -0.81 0.00	27.09 -0.77 0.00	36.41 -1.29 0.00	29.84 -1.07 0.00	35.62 -1.17 0.00	30.55 -0.90 0.00	28.72 -0.73 0.00	28.88 -0.74 0.00	29.06 -0.75 0.00	27.21 -0.59 0.00

STATION_5_MISC_HYD 23604	31.65 -0.63 0.00	29.83 -0.52 0.00	31.29 -0.68 0.00	28.11 -0.69 0.00	28.28 -0.57 0.00	30.63 -0.41 0.00	29.62 -0.44 0.00	29.34 -0.14 0.00	32.93 0.01 0.00	31.16 -0.13 0.00	28.31 -0.22 0.00	29.49 -0.11 0.00	30.21 -0.11 0.00	30.25 -0.05 0.00	29.43 -0.08 0.00	27.75 -0.11 0.00	37.66 -0.04 0.00	30.96 0.04 0.00	36.85 0.06 0.00	31.51 0.06 0.00	29.47 0.02 0.00	29.53 -0.09 0.00	29.74 -0.07 0.00	27.76 -0.04 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.08 -0.19 0.00	30.20 -0.15 0.00	31.72 -0.25 0.00	28.52 -0.28 0.00	28.68 -0.17 0.00	31.05 0.02 0.00	30.10 0.05 0.00	29.78 0.31 0.00	33.41 0.48 0.00	31.67 0.38 0.00	28.79 0.25 0.00	29.95 0.36 0.00	30.69 0.37 0.00	30.71 0.40 0.00	29.85 0.35 0.00	28.17 0.31 0.00	38.27 0.57 0.00	31.44 0.52 0.00	37.38 0.59 0.00	31.94 0.49 0.00	29.85 0.40 0.00	29.92 0.30 0.00	30.10 0.29 0.00	28.03 0.22 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.55 -0.73 0.00	29.71 -0.64 0.00	31.18 -0.79 0.00	28.02 -0.78 0.00	28.18 -0.67 0.00	30.51 -0.52 0.00	29.51 -0.54 0.00	29.22 -0.25 0.00	32.80 -0.12 0.00	31.05 -0.24 0.00	28.22 -0.31 0.00	29.39 -0.20 0.00	30.11 -0.21 0.00	30.16 -0.15 0.00	29.32 -0.18 0.00	27.65 -0.21 0.00	37.53 -0.17 0.00	30.85 -0.06 0.00	36.72 -0.08 0.00	31.39 -0.06 0.00	29.36 -0.09 0.00	29.41 -0.21 0.00	29.62 -0.19 0.00	27.64 -0.16 0.00
STEEL___WIND 323596	30.89 -1.38 0.00	29.24 -1.10 0.00	30.61 -1.36 0.00	27.46 -1.34 0.00	27.76 -1.09 0.00	30.18 -0.85 0.00	29.09 -0.96 0.00	29.15 -0.32 0.00	32.76 -0.16 0.00	30.84 -0.45 0.00	27.84 -0.69 0.00	29.10 -0.50 0.00	29.79 -0.52 0.00	29.91 -0.40 0.00	29.03 -0.48 0.00	27.30 -0.56 0.00	37.04 -0.66 0.00	30.46 -0.45 0.00	36.32 -0.47 0.00	31.14 -0.30 0.00	29.16 -0.29 0.00	29.17 -0.45 0.00	29.47 -0.34 0.00	27.61 -0.19 0.00
STEBEN_REC_LFGE 323667	32.52 0.25 0.00	30.65 0.30 0.00	32.21 0.24 0.00	29.00 0.20 0.00	29.32 0.46 0.00	31.85 0.82 0.00	30.97 0.91 0.00	30.92 1.45 0.00	34.66 1.74 0.00	32.80 1.51 0.00	29.61 1.08 0.00	30.81 1.22 0.00	31.53 1.22 0.00	31.57 1.27 0.00	30.70 1.19 0.00	28.93 1.07 0.00	39.30 1.60 0.00	32.32 1.40 0.00	38.40 1.61 0.00	32.87 1.43 0.00	30.74 1.29 0.00	30.75 1.13 0.00	30.91 1.10 0.00	28.75 0.95 0.00
STONY___BROOK 24151	35.79 3.52 0.00	33.48 3.13 0.00	35.12 3.15 0.00	31.85 3.05 0.00	32.05 3.20 0.00	34.42 3.39 0.00	33.44 3.39 0.00	33.05 3.57 0.00	36.75 3.82 0.00	51.44 4.05 -16.10	46.83 3.62 -14.68	36.73 3.80 -3.33	48.07 3.87 -13.89	47.77 3.83 -13.64	39.90 3.80 -6.60	31.35 3.48 0.00	42.69 5.00 0.00	34.79 3.87 0.00	41.48 4.69 0.00	35.13 3.68 0.00	32.73 3.28 0.00	33.07 3.43 -0.01	33.09 3.28 0.00	30.84 3.04 0.00
STURGEON_POOL_HYD 23609	34.25 1.98 0.00	32.13 1.78 0.00	33.86 1.90 0.00	30.60 1.80 0.00	30.70 1.85 0.00	32.99 1.96 0.00	32.07 2.02 0.00	31.71 2.23 0.00	35.37 2.45 0.00	33.90 2.61 0.00	30.88 2.34 0.00	31.92 2.33 0.00	32.70 2.38 0.00	32.66 2.36 0.00	31.85 2.34 0.00	30.07 2.21 0.00	40.98 3.28 0.00	33.53 2.62 0.00	39.80 3.01 0.00	33.93 2.48 0.00	31.64 2.19 0.00	31.72 2.10 0.00	31.77 1.96 0.00	29.51 1.70 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.11 1.84 0.00	32.00 1.65 0.00	33.70 1.73 0.00	30.46 1.66 0.00	30.58 1.73 0.00	32.87 1.84 0.00	31.96 1.91 0.00	31.55 2.08 0.00	35.19 2.26 0.00	33.72 2.43 0.00	30.70 2.17 0.00	31.74 2.15 0.00	32.51 2.20 0.00	32.49 2.18 0.00	31.67 2.16 0.00	29.90 2.04 0.00	40.72 3.03 0.00	33.32 2.40 0.00	39.54 2.75 0.00	33.73 2.28 0.00	31.46 2.01 0.00	31.53 1.92 0.00	31.63 1.82 0.00	29.38 1.57 0.00
SYNERGY___BIOGAS 323694	31.24 -1.03 0.00	29.60 -0.75 0.00	30.94 -1.02 0.00	27.76 -1.04 0.00	28.03 -0.82 0.00	30.47 -0.56 0.00	29.32 -0.73 0.00	29.35 -0.12 0.00	33.00 0.07 0.00	31.08 -0.21 0.00	28.16 -0.37 0.00	29.41 -0.18 0.00	30.09 -0.23 0.00	30.17 -0.14 0.00	29.31 -0.20 0.00	27.60 -0.26 0.00	37.46 -0.24 0.00	30.84 -0.08 0.00	36.77 -0.02 0.00	31.50 0.05 0.00	29.46 0.01 0.00	29.42 -0.20 0.00	29.68 -0.12 0.00	27.81 0.01 0.00
SYRACUSE___ENERGY_ST1 323597	32.16 -0.11 0.00	30.23 -0.11 0.00	31.85 -0.12 0.00	28.67 -0.13 0.00	28.76 -0.09 0.00	31.02 -0.01 0.00	30.06 0.01 0.00	29.54 0.06 0.00	33.02 0.10 0.00	31.39 0.10 0.00	28.58 0.05 0.00	29.67 0.07 0.00	30.41 0.09 0.00	30.41 0.10 0.00	29.60 0.09 0.00	27.95 0.08 0.00	37.96 0.26 0.00	31.14 0.22 0.00	36.99 0.20 0.00	31.58 0.14 0.00	29.55 0.10 0.00	29.74 0.12 0.00	29.94 0.13 0.00	27.85 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	32.16 -0.11 0.00	30.23 -0.11 0.00	31.85 -0.12 0.00	28.67 -0.13 0.00	28.76 -0.09 0.00	31.02 -0.01 0.00	30.06 0.01 0.00	29.54 0.06 0.00	33.02 0.10 0.00	31.39 0.10 0.00	28.58 0.05 0.00	29.67 0.07 0.00	30.41 0.09 0.00	30.41 0.10 0.00	29.60 0.09 0.00	27.95 0.08 0.00	37.96 0.26 0.00	31.14 0.22 0.00	36.99 0.20 0.00	31.58 0.14 0.00	29.55 0.10 0.00	29.74 0.12 0.00	29.94 0.13 0.00	27.85 0.04 0.00
SYRACUSE___POWER 24017	32.20 -0.07 0.00	30.28 -0.07 0.00	31.89 -0.09 0.00	28.70 -0.10 0.00	28.80 -0.06 0.00	31.06 0.02 0.00	30.11 0.05 0.00	29.60 0.12 0.00	33.10 0.17 0.00	31.47 0.18 0.00	28.65 0.12 0.00	29.74 0.15 0.00	30.47 0.15 0.00	30.49 0.17 0.00	29.67 0.17 0.00	28.01 0.15 0.00	38.01 0.31 0.00	31.19 0.28 0.00	37.07 0.28 0.00	31.65 0.20 0.00	29.60 0.15 0.00	29.76 0.15 0.00	29.96 0.16 0.00	27.89 0.08 0.00
TRIGEN___CC 323695	35.07 2.79 0.00	32.84 2.49 0.00	34.49 2.52 0.00	31.25 2.45 0.00	31.43 2.58 0.00	33.73 2.70 0.00	32.79 2.73 0.00	32.40 2.93 0.00	36.05 3.12 0.00	50.75 3.35 -16.10	46.24 3.03 -14.68	36.03 3.10 -3.33	47.36 3.15 -13.89	47.08 3.13 -13.64	39.20 3.10 -6.60	30.71 2.85 0.00	41.88 4.19 0.00	34.18 3.26 0.00	40.63 3.84 0.00	34.53 3.08 0.00	32.22 2.77 0.00	32.37 2.75 0.00	32.40 2.59 0.00	30.18 2.37 0.00
UNION___PROCESSING_DRP 323587	31.60 -0.67 0.00	29.79 -0.56 0.00	31.25 -0.71 0.00	28.08 -0.73 0.00	28.25 -0.60 0.00	30.58 -0.45 0.00	29.58 -0.47 0.00	29.30 -0.17 0.00	32.89 -0.04 0.00	31.12 -0.17 0.00	28.28 -0.25 0.00	29.45 -0.15 0.00	30.16 -0.15 0.00	30.22 -0.09 0.00	29.38 -0.13 0.00	27.71 -0.15 0.00	37.60 -0.10 0.00	30.90 -0.02 0.00	36.79 -0.01 0.00	31.45 0.00 0.00	29.42 -0.03 0.00	29.49 -0.13 0.00	29.70 -0.10 0.00	27.73 -0.07 0.00
UPPER HUDSON___HYD 24058	33.72 1.45 0.00	31.68 1.33 0.00	33.42 1.45 0.00	30.13 1.33 0.00	30.25 1.40 0.00	32.64 1.61 0.00	31.74 1.69 0.00	31.41 1.93 0.00	35.10 2.17 0.00	33.43 2.14 0.00	30.43 1.89 0.00	31.49 1.89 0.00	32.18 1.87 0.00	32.14 1.83 0.00	31.33 1.82 0.00	29.67 1.81 0.00	40.33 2.63 0.00	33.19 2.27 0.00	39.48 2.68 0.00	33.61 2.16 0.00	31.36 1.91 0.00	31.39 1.77 0.00	31.39 1.58 0.00	29.28 1.47 0.00

UPPER RAQUET___HYD 24056	32.00 -0.28 0.00	30.07 -0.28 0.00	31.58 -0.39 0.00	28.40 -0.40 0.00	28.30 -0.56 0.00	30.28 -0.76 0.00	29.24 -0.81 0.00	28.59 -0.88 0.00	32.13 -0.79 0.00	30.62 -0.67 0.00	28.15 -0.38 0.00	29.33 -0.26 0.00	30.00 -0.31 0.00	29.99 -0.31 0.00	29.08 -0.43 0.00	27.19 -0.67 0.00	36.33 -1.37 0.00	29.72 -1.20 0.00	35.58 -1.21 0.00	30.51 -0.93 0.00	28.90 -0.56 0.00	29.28 -0.34 0.00	29.51 -0.30 0.00	27.58 -0.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.75 1.48 0.00	31.71 1.36 0.00	33.49 1.52 0.00	30.15 1.35 0.00	30.24 1.39 0.00	32.54 1.50 0.00	31.61 1.56 0.00	31.20 1.73 0.00	35.15 2.23 0.00	33.73 2.44 0.00	30.67 2.14 0.00	31.77 2.17 0.00	32.54 2.22 0.00	32.52 2.21 0.00	31.66 2.15 0.00	29.88 2.02 0.00	40.67 2.98 0.00	33.32 2.40 0.00	39.61 2.81 0.00	33.78 2.33 0.00	31.53 2.08 0.00	31.60 1.99 0.00	31.69 1.89 0.00	29.44 1.64 0.00
VISCHER___FERRY HYD 24020	34.18 1.91 0.00	32.13 1.78 0.00	33.90 1.93 0.00	30.56 1.76 0.00	30.68 1.83 0.00	33.02 1.99 0.00	32.02 1.97 0.00	31.58 2.11 0.00	35.19 2.26 0.00	33.53 2.24 0.00	30.59 2.06 0.00	31.61 2.01 0.00	32.35 2.04 0.00	32.30 2.00 0.00	31.47 1.97 0.00	29.76 1.90 0.00	40.38 2.68 0.00	33.20 2.28 0.00	39.45 2.66 0.00	33.62 2.17 0.00	31.37 1.92 0.00	31.51 1.90 0.00	31.66 1.86 0.00	29.54 1.74 0.00
V_CMM_10_SYNC_DSASP 323787	31.69 -0.58 0.00	29.80 -0.55 0.00	31.30 -0.67 0.00	28.18 -0.62 0.00	28.17 -0.68 0.00	30.27 -0.76 0.00	29.29 -0.75 0.00	28.60 -0.88 0.00	32.08 -0.84 0.00	30.43 -0.86 0.00	27.81 -0.72 0.00	28.89 -0.71 0.00	29.58 -0.73 0.00	29.57 -0.73 0.00	28.81 -0.70 0.00	27.20 -0.66 0.00	36.55 -1.15 0.00	29.96 -0.96 0.00	35.76 -1.03 0.00	30.66 -0.79 0.00	28.83 -0.62 0.00	28.99 -0.63 0.00	29.17 -0.64 0.00	27.31 -0.49 0.00
V_CMP_10_SYNC_DSASP 323788	32.93 0.66 0.00	30.99 0.64 0.00	32.61 0.64 0.00	29.33 0.53 0.00	29.39 0.54 0.00	31.67 0.64 0.00	30.64 0.59 0.00	29.95 0.48 0.00	33.52 0.59 0.00	31.82 0.53 0.00	29.03 0.50 0.00	30.17 0.57 0.00	30.86 0.54 0.00	30.82 0.52 0.00	30.04 0.54 0.00	28.47 0.61 0.00	38.31 0.62 0.00	31.49 0.57 0.00	37.61 0.82 0.00	32.17 0.72 0.00	30.14 0.69 0.00	30.29 0.67 0.00	30.47 0.66 0.00	28.46 0.65 0.00
V_F_30_SYNC_DSASP 323786	34.03 1.76 0.00	31.99 1.64 0.00	33.77 1.80 0.00	30.43 1.62 0.00	30.49 1.64 0.00	32.79 1.75 0.00	31.65 1.60 0.00	31.05 1.57 0.00	34.59 1.67 0.00	32.99 1.70 0.00	30.26 1.73 0.00	31.21 1.62 0.00	31.94 1.62 0.00	31.88 1.57 0.00	31.02 1.52 0.00	29.31 1.45 0.00	39.87 2.18 0.00	32.73 1.82 0.00	38.87 2.08 0.00	33.09 1.65 0.00	30.90 1.45 0.00	31.11 1.49 0.00	31.38 1.58 0.00	29.26 1.45 0.00
V_XM_10_SYNC_DSASP 323789	32.93 0.66 0.00	30.99 0.64 0.00	32.61 0.64 0.00	29.33 0.53 0.00	29.39 0.54 0.00	31.67 0.64 0.00	30.64 0.59 0.00	29.95 0.48 0.00	33.52 0.59 0.00	31.82 0.53 0.00	29.03 0.50 0.00	30.17 0.57 0.00	30.86 0.54 0.00	30.82 0.52 0.00	30.04 0.54 0.00	28.47 0.61 0.00	38.31 0.62 0.00	31.49 0.57 0.00	37.61 0.82 0.00	32.17 0.72 0.00	30.14 0.69 0.00	30.29 0.67 0.00	30.47 0.66 0.00	28.46 0.65 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.38 2.10 0.00	32.23 1.89 0.00	33.94 1.96 0.00	30.69 1.89 0.00	30.82 1.97 0.00	33.14 2.10 0.00	32.23 2.18 0.00	31.82 2.35 0.00	35.45 2.52 0.00	33.97 2.68 0.00	30.92 2.38 0.00	31.96 2.36 0.00	32.75 2.43 0.00	32.71 2.40 0.00	31.90 2.39 0.00	30.10 2.24 0.00	41.02 3.32 0.00	33.55 2.63 0.00	39.81 3.02 0.00	33.95 2.51 0.00	31.68 2.22 0.00	31.74 2.12 0.00	31.82 2.02 0.00	29.56 1.75 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.52 2.24 0.00	32.34 1.99 0.00	34.02 2.05 0.00	30.81 2.01 0.00	30.95 2.10 0.00	33.27 2.24 0.00	32.39 2.34 0.00	32.06 2.58 0.00	35.72 2.79 0.00	34.28 3.00 0.00	31.20 2.67 0.00	32.26 2.67 0.00	33.05 2.73 0.00	33.01 2.70 0.00	32.18 2.67 0.00	30.37 2.51 0.00	41.38 3.68 0.00	33.83 2.91 0.00	40.14 3.35 0.00	34.21 2.76 0.00	31.89 2.44 0.00	31.98 2.36 0.00	32.01 2.20 0.00	29.72 1.91 0.00
WADING RIVER_IC_1 23522	36.01 3.74 0.00	33.69 3.34 0.00	35.32 3.35 0.00	32.05 3.25 0.00	32.26 3.41 0.00	34.66 3.63 0.00	33.68 3.63 0.00	33.26 3.78 0.00	36.99 4.07 0.00	51.68 4.29 -16.10	47.05 3.84 -14.68	36.97 4.04 -3.33	48.30 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.57 3.71 0.00	43.10 5.40 0.00	35.12 4.20 0.00	41.81 5.01 0.00	35.45 4.00 0.00	33.00 3.55 0.00	33.28 3.65 -0.01	33.30 3.49 0.00	31.05 3.25 0.00
WADING RIVER_IC_2 23547	36.01 3.74 0.00	33.69 3.34 0.00	35.32 3.35 0.00	32.05 3.25 0.00	32.26 3.41 0.00	34.66 3.63 0.00	33.68 3.63 0.00	33.26 3.78 0.00	36.99 4.07 0.00	51.68 4.29 -16.10	47.05 3.84 -14.68	36.97 4.04 -3.33	48.30 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.57 3.71 0.00	43.10 5.40 0.00	35.12 4.20 0.00	41.81 5.01 0.00	35.45 4.00 0.00	33.00 3.55 0.00	33.28 3.65 -0.01	33.30 3.49 0.00	31.05 3.25 0.00
WADING RIVER_IC_3 23601	36.01 3.74 0.00	33.69 3.34 0.00	35.32 3.35 0.00	32.05 3.25 0.00	32.26 3.41 0.00	34.66 3.63 0.00	33.68 3.63 0.00	33.26 3.78 0.00	36.99 4.07 0.00	51.68 4.29 -16.10	47.05 3.84 -14.68	36.97 4.04 -3.33	48.30 4.09 -13.89	47.99 4.05 -13.64	40.13 4.02 -6.60	31.57 3.71 0.00	43.10 5.40 0.00	35.12 4.20 0.00	41.81 5.01 0.00	35.45 4.00 0.00	33.00 3.55 0.00	33.28 3.65 -0.01	33.30 3.49 0.00	31.05 3.25 0.00
WALDEN___HYDRO 24148	34.25 1.98 0.00	32.13 1.77 0.00	33.84 1.87 0.00	30.58 1.78 0.00	30.70 1.85 0.00	33.00 1.97 0.00	32.09 2.04 0.00	31.69 2.22 0.00	35.37 2.44 0.00	33.89 2.60 0.00	30.87 2.34 0.00	31.92 2.32 0.00	32.70 2.38 0.00	32.67 2.36 0.00	31.85 2.34 0.00	30.07 2.21 0.00	40.98 3.28 0.00	33.54 2.63 0.00	39.80 3.01 0.00	33.94 2.49 0.00	31.65 2.20 0.00	31.71 2.09 0.00	31.78 1.97 0.00	29.52 1.71 0.00
WARRENSBURG____ 23737	33.72 1.45 0.00	31.68 1.33 0.00	33.42 1.45 0.00	30.13 1.33 0.00	30.25 1.40 0.00	32.64 1.61 0.00	31.74 1.69 0.00	31.41 1.93 0.00	35.10 2.17 0.00	33.43 2.14 0.00	30.43 1.89 0.00	31.49 1.89 0.00	32.18 1.87 0.00	32.14 1.83 0.00	31.33 1.82 0.00	29.67 1.81 0.00	40.33 2.63 0.00	33.19 2.27 0.00	39.48 2.68 0.00	33.61 2.16 0.00	31.36 1.91 0.00	31.39 1.77 0.00	31.39 1.58 0.00	29.28 1.47 0.00
WATERSIDE___6 8 9 23538	34.54 2.26 0.00	32.36 2.02 0.00	34.04 2.07 0.00	30.85 2.05 0.00	30.96 2.11 0.00	33.28 2.24 0.00	32.40 2.35 0.00	32.09 2.61 0.00	35.75 2.82 0.00	34.31 3.02 0.00	31.26 2.72 0.00	32.30 2.71 0.00	33.10 2.78 0.00	33.06 2.75 0.00	32.23 2.72 0.00	30.40 2.54 0.00	41.40 3.70 0.00	33.87 2.95 0.00	40.18 3.39 0.00	34.24 2.79 0.00	31.92 2.47 0.00	32.00 2.38 0.00	32.03 2.22 0.00	29.74 1.94 0.00

WDELAWARE___HYD 323627	33.93 1.66 0.00	31.81 1.46 0.00	33.52 1.55 0.00	30.28 1.48 0.00	30.39 1.54 0.00	32.71 1.68 0.00	31.84 1.80 0.00	31.45 1.98 0.00	35.18 2.26 0.00	33.73 2.44 0.00	30.73 2.19 0.00	31.80 2.20 0.00	32.55 2.24 0.00	32.53 2.22 0.00	31.71 2.20 0.00	29.94 2.07 0.00	40.85 3.15 0.00	33.45 2.53 0.00	39.71 2.92 0.00	33.84 2.40 0.00	31.54 2.09 0.00	31.56 1.94 0.00	31.58 1.78 0.00	29.30 1.50 0.00
WEST BABYLON___IC 23714	35.90 3.63 0.00	33.59 3.24 0.00	35.25 3.28 0.00	31.96 3.16 0.00	32.16 3.31 0.00	34.53 3.49 0.00	33.55 3.51 0.00	33.20 3.73 0.00	36.95 4.03 0.00	51.64 4.25 -16.10	47.02 3.81 -14.68	36.89 3.97 -3.33	48.25 4.04 -13.89	47.96 4.01 -13.64	40.01 3.90 -6.60	31.43 3.57 0.00	42.88 5.18 0.00	34.95 4.03 0.00	41.56 4.77 0.00	35.32 3.87 0.00	32.96 3.51 0.00	33.20 3.58 0.00	33.21 3.40 0.00	30.94 3.13 0.00
WEST CANADA___HYD 24049	32.47 0.20 0.00	30.53 0.18 0.00	32.16 0.19 0.00	28.98 0.17 0.00	29.03 0.18 0.00	31.25 0.21 0.00	30.24 0.18 0.00	29.70 0.23 0.00	33.10 0.17 0.00	31.45 0.16 0.00	28.66 0.13 0.00	29.74 0.15 0.00	30.47 0.15 0.00	30.46 0.15 0.00	29.66 0.15 0.00	28.00 0.14 0.00	37.93 0.23 0.00	31.11 0.19 0.00	37.01 0.22 0.00	31.60 0.15 0.00	29.57 0.12 0.00	29.77 0.15 0.00	29.95 0.15 0.00	27.92 0.11 0.00
WESTERN_NY_WIND 24143	31.17 -1.10 0.00	29.54 -0.81 0.00	30.88 -1.09 0.00	27.70 -1.10 0.00	27.97 -0.88 0.00	30.40 -0.63 0.00	29.24 -0.81 0.00	29.29 -0.19 0.00	32.92 0.00 0.00	31.00 -0.29 0.00	28.08 -0.45 0.00	29.33 -0.26 0.00	30.01 -0.31 0.00	30.10 -0.20 0.00	29.24 -0.27 0.00	27.53 -0.33 0.00	37.36 -0.34 0.00	30.76 -0.16 0.00	36.67 -0.12 0.00	31.42 -0.02 0.00	29.39 -0.06 0.00	29.35 -0.27 0.00	29.62 -0.19 0.00	27.76 -0.04 0.00
WESTOVER___LESR 323668	32.59 0.31 0.00	30.67 0.32 0.00	32.34 0.36 0.00	29.09 0.29 0.00	29.25 0.40 0.00	31.55 0.52 0.00	30.64 0.59 0.00	30.31 0.83 0.00	33.93 1.00 0.00	32.36 1.07 0.00	29.34 0.81 0.00	30.47 0.88 0.00	31.26 0.94 0.00	31.26 0.96 0.00	30.42 0.91 0.00	28.68 0.82 0.00	38.99 1.29 0.00	31.96 1.05 0.00	37.97 1.18 0.00	32.42 0.98 0.00	30.30 0.85 0.00	30.42 0.80 0.00	30.57 0.77 0.00	28.40 0.60 0.00
WETHRSFD_WT_PWR 323626	31.09 -1.18 0.00	29.35 -1.00 0.00	30.76 -1.21 0.00	27.64 -1.16 0.00	27.97 -0.88 0.00	30.41 -0.63 0.00	29.43 -0.63 0.00	29.42 -0.05 0.00	33.02 0.09 0.00	31.16 -0.13 0.00	28.14 -0.39 0.00	29.33 -0.26 0.00	30.02 -0.29 0.00	30.06 -0.25 0.00	29.22 -0.29 0.00	27.50 -0.36 0.00	37.34 -0.35 0.00	30.72 -0.20 0.00	36.56 -0.23 0.00	31.32 -0.12 0.00	29.31 -0.14 0.00	29.34 -0.28 0.00	29.54 -0.27 0.00	27.62 -0.18 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.26 1.99 0.00	32.13 1.78 0.00	33.82 1.85 0.00	30.59 1.79 0.00	30.72 1.87 0.00	33.02 1.99 0.00	32.10 2.05 0.00	31.69 2.21 0.00	35.28 2.35 0.00	33.81 2.52 0.00	30.77 2.24 0.00	31.80 2.21 0.00	32.59 2.28 0.00	32.56 2.25 0.00	31.75 2.24 0.00	29.96 2.10 0.00	40.81 3.11 0.00	33.37 2.45 0.00	39.60 2.81 0.00	33.79 2.34 0.00	31.52 2.08 0.00	31.60 1.99 0.00	31.69 1.88 0.00	29.45 1.65 0.00
YORK___WARBASSE 23770	34.69 2.42 0.00	32.49 2.14 0.00	34.10 2.13 0.00	30.89 2.08 0.00	31.00 2.15 0.00	33.35 2.31 0.00	32.46 2.41 0.00	32.20 2.72 0.00	35.87 2.95 0.00	34.44 3.15 0.00	31.38 2.85 0.00	32.43 2.84 0.00	33.24 2.93 0.00	33.21 2.90 0.00	32.36 2.85 0.00	30.52 2.67 0.00	41.57 3.88 0.00	34.01 3.10 0.00	40.34 3.55 0.00	34.39 2.95 0.00	32.08 2.62 0.00	32.13 2.51 0.00	32.16 2.35 0.00	29.85 2.04 0.00