

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/26/2019

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	34.04	32.91	31.28	30.86	32.18	33.54	39.65	47.87	48.79	29.10	32.33	33.26	25.89	21.77	22.91	26.04	26.55	35.09	45.20	41.86	43.17	42.23	32.80	28.94
24138	2.39	2.27	2.10	1.79	2.32	2.60	3.18	4.14	4.33	2.70	3.07	3.08	2.47	2.04	2.23	2.56	2.69	3.24	3.86	3.92	4.14	3.36	2.81	2.37
	-2.18	-0.65	-1.08	-5.93	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.33	-0.43	0.00
74TH STREET_GT_1	34.10	32.96	31.33	30.90	32.23	33.57	39.70	47.92	48.85	29.16	32.37	33.31	25.94	21.81	22.96	26.09	26.60	35.16	45.28	41.94	43.26	42.31	32.88	28.99
24260	2.45	2.32	2.15	1.84	2.37	2.63	3.24	4.19	4.39	2.74	3.11	3.13	2.51	2.08	2.28	2.61	2.74	3.31	3.94	4.00	4.23	3.44	2.89	2.42
	-2.18	-0.65	-1.08	-5.93	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.33	-0.43	0.00
74TH STREET_GT_2	34.10	32.96	31.33	30.90	32.23	33.57	39.70	47.92	48.85	29.16	32.37	33.31	25.94	21.81	22.96	26.09	26.60	35.16	45.28	41.94	43.26	42.31	32.88	28.99
24261	2.45	2.32	2.15	1.84	2.37	2.63	3.24	4.19	4.39	2.74	3.11	3.13	2.51	2.08	2.28	2.61	2.74	3.31	3.94	4.00	4.23	3.44	2.89	2.42
	-2.18	-0.65	-1.08	-5.93	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.33	-0.43	0.00
ADK HUDSON___FALLS	35.07	33.57	32.07	33.10	32.87	33.90	39.78	47.84	48.58	28.86	32.04	32.95	25.80	21.70	22.71	25.88	26.25	34.94	45.14	41.72	42.90	44.52	33.24	29.23
24011	2.70	2.72	2.53	2.07	2.67	2.95	3.31	4.12	4.12	2.45	2.78	2.77	2.38	1.97	2.03	2.40	2.39	3.09	3.80	3.78	3.88	3.13	3.10	2.66
	-2.91	-0.86	-1.44	-7.89	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.85	-0.57	0.00
ADK RESOURCE___RCVRY	35.42	33.95	32.40	33.31	33.20	34.27	40.30	48.49	49.31	29.30	32.41	33.22	26.03	21.92	22.96	26.18	26.55	35.32	45.58	42.18	43.38	44.83	33.57	29.53
23798	3.07	3.10	2.88	2.35	3.01	3.33	3.83	4.76	4.85	2.89	3.15	3.04	2.60	2.20	2.28	2.70	2.69	3.47	4.24	4.23	4.35	3.52	3.44	2.96
	-2.88	-0.85	-1.43	-7.83	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-0.56	0.00
ADK S GLENS___FALLS	35.07	33.57	32.07	33.10	32.87	33.90	39.78	47.84	48.58	28.86	32.04	32.95	25.80	21.70	22.71	25.88	26.25	34.94	45.14	41.72	42.90	44.52	33.24	29.23
24028	2.70	2.72	2.53	2.07	2.67	2.95	3.31	4.12	4.12	2.45	2.78	2.77	2.38	1.97	2.03	2.40	2.39	3.09	3.80	3.78	3.88	3.13	3.10	2.66
	-2.91	-0.86	-1.44	-7.89	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.85	-0.57	0.00
ADK_NYS___DAM	35.06	33.63	32.07	32.93	32.84	33.90	39.73	47.62	48.51	28.87	31.99	32.79	25.55	21.53	22.58	25.67	26.08	34.56	44.52	41.24	42.52	44.05	32.99	29.07
23527	2.76	2.80	2.57	2.10	2.68	2.96	3.26	3.89	4.05	2.46	2.73	2.60	2.13	1.80	1.90	2.19	2.21	2.70	3.18	3.30	3.49	2.92	2.87	2.50
	-2.83	-0.84	-1.40	-7.69	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.59	-0.55	0.00
AIR_PRODUCTS___DRP	34.17	32.74	31.27	32.20	32.04	33.04	38.77	45.71	46.59	27.74	30.75	31.62	24.62	20.81	21.83	24.68	25.06	33.19	42.86	39.60	40.80	42.58	32.12	28.34
24190	1.92	1.92	1.79	1.49	1.91	2.11	2.30	1.99	2.13	1.33	1.48	1.44	1.20	1.09	1.15	1.20	1.20	1.34	1.53	1.66	1.77	1.62	2.01	1.77
	-2.78	-0.83	-1.38	-7.56	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	-0.55	0.00
ALBANY___1	34.17	32.74	31.27	32.20	32.04	33.04	38.77	45.71	46.59	27.74	30.75	31.62	24.62	20.81	21.83	24.68	25.06	33.19	42.86	39.60	40.80	42.58	32.12	28.34
23571	1.92	1.92	1.79	1.49	1.91	2.11	2.30	1.99	2.13	1.33	1.48	1.44	1.20	1.09	1.15	1.20	1.20	1.34	1.53	1.66	1.77	1.62	2.01	1.77
	-2.78	-0.83	-1.38	-7.56	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	-0.55	0.00
ALBANY___2	34.17	32.74	31.27	32.20	32.04	33.04	38.77	45.71	46.59	27.74	30.75	31.62	24.62	20.81	21.83	24.68	25.06	33.19	42.86	39.60	40.80	42.58	32.12	28.34
23572	1.92	1.92	1.79	1.49	1.91	2.11	2.30	1.99	2.13	1.33	1.48	1.44	1.20	1.09	1.15	1.20	1.20	1.34	1.53	1.66	1.77	1.62	2.01	1.77
	-2.78	-0.83	-1.38	-7.56	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	-0.55	0.00
ALBANY___3	34.17	32.74	31.27	32.20	32.04	33.04	38.77	45.71	46.59	27.74	30.75	31.62	24.62	20.81	21.83	24.68	25.06	33.19	42.86	39.60	40.80	42.58	32.12	28.34
23573	1.92	1.92	1.79	1.49	1.91	2.11	2.30	1.99	2.13	1.33	1.48	1.44	1.20	1.09	1.15	1.20	1.20	1.34	1.53	1.66	1.77	1.62	2.01	1.77
	-2.78	-0.83	-1.38	-7.56	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	-0.55	0.00
ALBANY___4	34.17	32.74	31.27	32.20	32.04	33.04	38.77	45.71	46.59	27.74	30.75	31.62	24.62	20.81	21.83	24.68	25.06	33.19	42.86	39.60	40.80	42.58	32.12	28.34
23574	1.92	1.92	1.79	1.49	1.91	2.11	2.30	1.99	2.13	1.33	1.48	1.44	1.20	1.09	1.15	1.20	1.20	1.34	1.53	1.66	1.77	1.62	2.01	1.77
	-2.78	-0.83	-1.38	-7.56	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	-0.55	0.00

ALBANY___LFGE 323615	34.49 2.21 -2.82	33.04 2.22 -0.84	31.56 2.07 -1.40	32.52 1.72 -7.67	32.35 2.19 -1.35	33.37 2.43 0.00	39.19 2.72 0.00	46.37 2.65 0.00	47.27 2.81 0.00	28.14 1.73 0.00	31.20 1.94 0.00	32.07 1.89 0.00	24.98 1.56 0.00	21.10 1.38 0.00	22.13 1.46 0.00	25.05 1.57 0.00	25.44 1.58 0.00	33.72 1.86 0.00	43.55 2.21 0.00	40.23 2.29 0.00	41.43 2.40 0.00	43.19 2.10 -9.55	32.49 2.37 -0.55	28.64 2.07 0.00
ALCOA_RYNLDS___DRP 24188	27.71 -1.76 0.00	28.30 -1.70 0.00	26.49 -1.61 0.00	21.78 -1.36 0.00	27.04 -1.77 0.00	29.06 -1.88 0.00	34.64 -1.93 -0.10	43.23 -2.17 -1.68	43.79 -2.38 -1.71	25.88 -1.55 -1.02	28.57 -1.81 -1.12	-1568.54 -1.92 1596.80	22.81 -1.50 -0.89	19.24 -1.24 -0.75	20.18 -1.28 -0.78	22.89 -1.48 -0.89	23.27 -1.48 -0.90	31.57 -1.51 -1.22	40.64 -1.79 -1.09	35.98 -1.96 0.00	37.01 -2.03 0.00	27.40 -1.72 2.42	28.01 -1.56 0.00	25.13 -1.44 0.00
ALCOA___DSASP 323711	27.71 -1.76 0.00	28.30 -1.70 0.00	26.49 -1.61 0.00	21.78 -1.36 0.00	27.04 -1.77 0.00	29.06 -1.88 0.00	34.64 -1.93 -0.10	43.23 -2.17 -1.68	43.79 -2.38 -1.71	25.88 -1.55 -1.02	28.57 -1.81 -1.12	-1568.54 -1.92 1596.80	22.81 -1.50 -0.89	19.24 -1.24 -0.75	20.18 -1.28 -0.78	22.89 -1.48 -0.89	23.27 -1.48 -0.90	31.57 -1.51 -1.22	40.64 -1.79 -1.09	35.98 -1.96 0.00	37.01 -2.03 0.00	27.40 -1.72 2.42	28.01 -1.56 0.00	25.13 -1.44 0.00
ALLEGHENY___COGEN 23514	31.72 1.85 -0.41	31.94 1.76 -0.19	29.84 1.53 -0.21	25.48 1.32 -1.02	30.83 1.84 -0.18	33.49 2.55 0.00	39.36 2.90 0.00	47.37 3.65 0.00	48.26 3.76 -0.04	28.64 2.22 -0.01	32.13 2.87 0.00	33.23 3.05 0.00	25.83 2.40 0.00	21.70 1.97 0.00	22.53 1.85 0.00	25.54 2.05 0.00	25.96 2.10 0.00	34.36 2.51 0.00	44.74 3.40 0.00	41.35 3.40 0.00	42.20 3.17 0.00	34.99 2.17 -1.29	31.39 1.75 -0.07	28.34 1.77 0.00
ALTONA_WT_PWR 323606	27.19 -2.28 0.00	28.04 -1.95 0.00	26.22 -1.88 0.00	21.43 -1.71 0.00	26.70 -2.10 0.00	28.60 -2.34 0.00	31.06 -2.92 2.49	0.13 -3.90 39.69	0.18 -4.05 40.24	0.15 -2.32 23.94	0.17 -2.67 26.42	-997.28 -0.78 1026.68	0.18 -2.15 21.09	0.18 -1.81 17.74	0.17 -1.91 18.60	0.18 -2.20 21.10	0.16 -2.26 21.43	0.19 -2.56 29.10	12.12 -3.17 26.05	35.45 -2.50 0.00	36.73 -2.31 0.00	26.80 -2.25 2.48	27.56 -2.00 0.00	24.87 -1.70 0.00
AMERICAN_REF_FUEL 24010	29.21 -0.59 -0.33	29.44 -0.65 -0.10	27.64 -0.63 -0.16	23.58 -0.47 -0.91	28.46 -0.51 -0.16	30.87 -0.07 0.00	35.39 -1.08 0.00	42.07 -1.65 0.00	42.94 -1.52 0.00	25.56 -0.85 0.00	28.84 -0.42 0.00	29.96 -0.23 0.00	23.40 -0.02 0.00	19.75 0.02 0.00	20.40 -0.28 0.00	23.13 -0.35 0.00	23.41 -0.45 0.00	30.65 -1.21 0.00	39.72 -1.62 0.00	36.77 -1.17 0.00	37.46 -1.57 0.00	30.99 -1.69 -1.14	27.99 -1.65 -0.07	25.73 -0.84 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.83 1.00 -0.37	31.02 0.92 -0.11	29.03 0.75 -0.18	24.82 0.67 -1.01	30.01 1.03 -0.18	32.67 1.73 0.00	38.04 1.57 0.00	45.52 1.79 0.00	46.35 1.89 0.00	27.56 1.15 0.00	31.13 1.87 0.00	32.31 2.13 0.00	25.22 1.80 0.00	21.25 1.53 0.00	21.97 1.29 0.00	24.88 1.40 0.00	25.18 1.32 0.00	33.02 1.17 0.00	42.89 1.55 0.00	39.72 1.78 0.00	40.43 1.40 0.00	33.58 0.76 -1.29	30.15 0.51 -0.07	27.47 0.90 0.00
ARTHUR_KILL_GT_1 23520	34.27 2.63 -2.18	33.14 2.50 -0.65	31.44 2.27 -1.08	30.88 1.81 -5.93	32.18 2.33 -1.04	33.29 2.35 0.00	39.40 2.94 0.00	47.62 3.90 0.00	48.91 4.44 0.00	29.19 2.78 0.00	32.38 3.11 0.00	33.30 3.12 0.00	25.97 2.55 0.00	21.84 2.11 0.00	23.01 2.33 0.00	26.14 2.66 0.00	26.65 2.79 0.00	35.18 3.33 0.00	45.17 3.83 0.00	41.92 3.97 0.00	43.33 4.30 0.00	42.44 3.57 -7.33	33.03 3.03 -0.43	29.15 2.59 0.00
ARTHUR_KILL_2 23512	34.27 2.63 -2.18	33.14 2.50 -0.65	31.44 2.27 -1.08	30.88 1.81 -5.93	32.18 2.33 -1.04	33.29 2.35 0.00	39.40 2.94 0.00	47.62 3.90 0.00	48.91 4.44 0.00	29.19 2.78 0.00	32.38 3.11 0.00	33.30 3.12 0.00	25.97 2.55 0.00	21.84 2.11 0.00	23.01 2.33 0.00	26.14 2.66 0.00	26.65 2.79 0.00	35.18 3.33 0.00	45.17 3.83 0.00	41.92 3.97 0.00	43.33 4.30 0.00	42.44 3.57 -7.33	33.03 3.03 -0.43	29.15 2.59 0.00
ARTHUR_KILL_3 23513	33.90 2.26 -2.18	32.76 2.13 -0.65	31.15 1.97 -1.08	30.77 1.70 -5.93	32.05 2.20 -1.04	33.36 2.42 0.00	39.44 2.97 0.00	47.56 3.84 0.00	48.43 3.97 0.00	28.90 2.48 0.00	32.09 2.82 0.00	33.01 2.83 0.00	25.73 2.31 0.00	21.64 1.91 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.41 2.56 0.00	34.89 3.04 0.00	44.92 3.58 0.00	41.64 3.70 0.00	42.94 3.91 0.00	42.06 3.20 -7.33	32.67 2.67 -0.43	28.81 2.24 0.00
ARTHUR_KILL_COGEN 323718	34.27 2.63 -2.18	33.14 2.50 -0.65	31.44 2.27 -1.08	30.88 1.81 -5.93	32.18 2.33 -1.04	33.29 2.35 0.00	39.40 2.94 0.00	47.62 3.90 0.00	48.91 4.44 0.00	29.19 2.78 0.00	32.38 3.11 0.00	33.30 3.12 0.00	25.97 2.55 0.00	21.84 2.11 0.00	23.01 2.33 0.00	26.14 2.66 0.00	26.65 2.79 0.00	35.18 3.33 0.00	45.17 3.83 0.00	41.92 3.97 0.00	43.33 4.30 0.00	42.44 3.57 -7.33	33.03 3.03 -0.43	29.15 2.59 0.00
ASHOKAN____ 23654	34.93 3.10 -2.37	33.83 3.14 -0.70	32.20 2.93 -1.17	32.01 2.45 -6.43	33.09 3.15 -1.13	34.59 3.65 0.00	40.97 4.50 0.00	49.18 5.45 0.00	50.28 5.82 0.00	29.97 3.56 0.00	33.22 3.95 0.00	34.05 3.87 0.00	26.28 2.86 0.00	22.09 2.36 0.00	23.19 2.51 0.00	26.41 2.93 0.00	27.07 3.21 0.00	36.01 4.16 0.00	46.71 5.37 0.00	43.21 5.27 0.00	44.41 5.38 0.00	43.78 4.30 -7.95	33.81 3.78 -0.46	29.73 3.16 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.93 2.28 -2.18	32.81 2.17 -0.65	31.19 2.01 -1.08	30.78 1.71 -5.93	32.08 2.23 -1.04	33.37 2.43 0.00	39.47 3.00 0.00	47.62 3.89 0.00	48.72 4.25 0.00	29.11 2.70 0.00	32.34 3.08 0.00	33.25 3.07 0.00	25.87 2.45 0.01	21.76 2.05 0.01	22.89 2.22 0.01	26.02 2.55 0.01	26.54 2.69 0.01	35.08 3.23 0.01	45.12 3.79 0.01	41.84 3.90 0.01	43.15 4.13 0.01	42.24 3.37 -7.32	32.89 2.90 -0.43	29.00 2.43 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.93 2.28 -2.18	32.81 2.17 -0.65	31.19 2.01 -1.08	30.78 1.71 -5.93	32.08 2.23 -1.04	33.37 2.43 0.00	39.47 3.00 0.00	47.62 3.89 0.00	48.72 4.25 0.00	29.11 2.70 0.00	32.34 3.08 0.00	33.25 3.07 0.00	25.87 2.45 0.01	21.76 2.04 0.01	22.89 2.22 0.01	26.02 2.55 0.01	26.54 2.69 0.01	35.08 3.23 0.01	45.12 3.79 0.01	41.84 3.90 0.01	43.15 4.13 0.01	42.24 3.37 -7.32	32.89 2.90 -0.43	29.00 2.43 0.00
ASTORIA_GT2_I 24094	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00

ASTORIA_GT2_2 24095	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT2_3 24096	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT2_4 24097	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT3_1 24098	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT3_2 24099	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT3_3 24100	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT3_4 24101	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT4_1 24102	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT4_2 24103	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT4_3 24104	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT4_4 24105	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT_1 23523	33.94 2.30 -2.18	32.81 2.18 -0.65	31.20 2.02 -1.08	30.79 1.72 -5.93	32.09 2.24 -1.04	33.38 2.44 0.00	39.48 3.01 0.00	47.63 3.91 0.00	48.74 4.28 0.00	29.12 2.71 0.00	32.35 3.09 0.00	33.27 3.09 0.00	25.88 2.47 0.01	21.77 2.05 0.01	22.90 2.23 0.01	26.03 2.56 0.01	26.55 2.70 0.01	35.08 3.24 0.01	45.15 3.82 0.01	41.85 3.91 0.01	43.16 4.14 0.01	42.25 3.38 -7.32	32.90 2.91 -0.43	29.01 2.44 0.00
ASTORIA_GT_10 24110	34.09 2.44 -2.18	32.96 2.32 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.85 4.13 0.00	48.89 4.43 0.00	29.19 2.78 0.00	32.41 3.15 0.00	33.36 3.18 0.00	25.97 2.55 0.00	21.86 2.13 0.00	22.99 2.31 0.00	26.13 2.65 0.00	26.64 2.78 0.00	35.21 3.35 0.00	45.32 3.98 0.00	41.98 4.04 0.00	43.30 4.27 0.00	42.34 3.47 -7.33	32.92 2.92 -0.43	29.02 2.45 0.00
ASTORIA_GT_11 24225	34.09 2.44 -2.18	32.96 2.32 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.85 4.13 0.00	48.89 4.43 0.00	29.19 2.78 0.00	32.41 3.15 0.00	33.36 3.18 0.00	25.97 2.55 0.00	21.86 2.13 0.00	22.99 2.31 0.00	26.13 2.65 0.00	26.64 2.78 0.00	35.21 3.35 0.00	45.32 3.98 0.00	41.98 4.04 0.00	43.30 4.27 0.00	42.34 3.47 -7.33	32.92 2.92 -0.43	29.02 2.45 0.00
ASTORIA_GT_12 24226	34.09 2.44 -2.18	32.96 2.32 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.85 4.13 0.00	48.89 4.43 0.00	29.19 2.78 0.00	32.41 3.15 0.00	33.36 3.18 0.00	25.97 2.55 0.00	21.86 2.13 0.00	22.99 2.31 0.00	26.13 2.65 0.00	26.64 2.78 0.00	35.21 3.35 0.00	45.32 3.98 0.00	41.98 4.04 0.00	43.30 4.27 0.00	42.34 3.47 -7.33	32.92 2.92 -0.43	29.02 2.45 0.00



BARRETT_IC_1 23704	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_10 23701	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.15	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_11 23702	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.15	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_12 23703	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.15	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_2 23705	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_3 23706	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_4 23707	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_5 23708	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_6 23709	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_7 23710	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_8 23711	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT_IC_9 23700	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.15	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT___1 23545	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.14	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BARRETT___2 23546	34.23 2.51 -2.25	33.05 2.35 -0.71	31.34 2.10 -1.14	30.87 1.74 -5.99	32.40 2.49 -1.10	33.94 2.96 -0.04	40.02 3.52 -0.03	48.34 4.61 0.00	48.97 4.51 0.00	29.20 2.79 0.00	32.52 3.26 0.00	33.51 3.33 0.00	26.10 2.61 -0.06	21.95 2.15 -0.07	28.24 2.41 -5.15	26.23 2.71 -0.03	26.65 2.79 0.00	35.27 3.42 0.00	45.45 4.11 0.00	42.11 4.17 0.00	43.37 4.34 0.00	42.40 3.53 -7.33	33.00 2.98 -0.44	29.17 2.60 0.00
BAYONEEC___CTG1 323682	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -0.73	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00

BAYONEEC___CTG10 323750	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG2 323683	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG3 323684	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG4 323685	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG5 323686	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG6 323687	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG7 323688	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG8 323689	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BAYONEEC___CTG9 323749	34.03 2.38 -2.18	32.89 2.25 -0.65	31.26 2.09 -1.08	30.85 1.78 -5.93	32.15 2.30 -1.04	33.49 2.55 0.00	39.58 3.12 0.00	47.76 4.04 0.00	48.71 4.24 0.00	29.06 2.65 0.00	32.27 3.01 0.00	33.20 3.01 0.00	25.86 2.43 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.05 3.20 0.00	45.12 3.78 0.00	41.82 3.88 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.80 -0.43	28.92 2.35 0.00
BEACON___LESR 323632	34.61 2.38 -2.76	33.19 2.38 -0.82	31.68 2.21 -1.37	32.48 1.84 -7.51	32.48 2.35 -1.32	33.55 2.61 0.00	39.44 2.98 0.00	46.83 3.11 0.00	47.70 3.24 0.00	28.43 2.02 0.00	31.48 2.22 0.00	32.36 2.17 0.00	25.16 1.74 0.00	21.18 1.45 0.00	22.22 1.54 0.00	25.19 1.71 0.00	25.68 1.82 0.00	34.08 2.23 0.00	43.93 2.59 0.00	40.54 2.60 0.00	41.84 2.80 0.00	43.34 2.45 -9.35	32.68 2.57 -0.54	28.82 2.24 0.00
BEAVER RIVER___HYD 24048	28.64 -0.87 -0.04	29.17 -0.83 -0.01	27.33 -0.79 -0.02	22.70 -0.55 -0.11	28.16 -0.67 -0.02	30.56 -0.38 0.00	36.64 0.02 -0.15	46.59 0.31 -2.56	47.31 0.20 -2.64	27.80 -0.18 -1.57	30.49 -0.50 -1.73	-51.73 -0.34 81.57	24.20 -0.56 -1.34	20.29 -0.56 -1.13	21.27 -0.59 -1.18	24.19 -0.62 -1.33	24.62 -0.57 -1.33	33.12 -0.55 -1.81	42.63 -0.33 -1.62	37.64 -0.30 0.00	38.57 -0.46 0.00	30.86 -0.13 0.55	29.37 -0.21 -0.01	26.36 -0.21 0.00
BEEBEE_GT_13 23619	30.18 0.45 -0.26	30.47 0.40 -0.08	28.53 0.30 -0.13	24.12 0.27 -0.71	29.35 0.42 -0.13	31.73 0.79 0.00	37.03 0.56 0.00	44.24 0.52 0.00	45.13 0.66 0.00	26.83 0.42 0.00	30.01 0.74 0.00	31.06 0.88 0.00	24.16 0.74 0.00	20.39 0.66 0.00	21.20 0.52 0.00	24.09 0.61 0.00	24.43 0.57 0.00	32.26 0.41 0.00	41.88 0.55 0.00	38.63 0.68 0.00	39.46 0.43 0.00	32.47 0.02 -0.91	29.51 -0.11 -0.05	26.79 0.22 0.00
BETHLEHEM___GRP 23843	34.17 1.92 -2.78	32.74 1.92 -0.83	31.27 1.79 -1.38	32.20 1.49 -7.56	32.04 1.91 -1.33	33.04 2.11 0.00	38.77 2.30 0.00	45.71 1.99 0.00	46.59 2.13 0.00	27.74 1.33 0.00	30.75 1.48 0.00	31.62 1.44 0.00	24.62 1.20 0.00	20.81 1.09 0.00	21.83 1.15 0.00	24.68 1.20 0.00	25.06 1.20 0.00	33.19 1.34 0.00	42.86 1.53 0.00	39.60 1.66 0.00	40.80 1.77 0.00	42.58 1.62 -9.42	32.12 2.01 -0.55	28.34 1.77 0.00
BETHLEHEM___GS1 323560	34.17 1.92 -2.78	32.74 1.92 -0.83	31.27 1.79 -1.38	32.20 1.49 -7.56	32.04 1.91 -1.33	33.04 2.11 0.00	38.77 2.30 0.00	45.71 1.99 0.00	46.59 2.13 0.00	27.74 1.33 0.00	30.75 1.48 0.00	31.62 1.44 0.00	24.62 1.20 0.00	20.81 1.09 0.00	21.83 1.15 0.00	24.68 1.20 0.00	25.06 1.20 0.00	33.19 1.34 0.00	42.86 1.53 0.00	39.60 1.66 0.00	40.80 1.77 0.00	42.58 1.62 -9.42	32.12 2.01 -0.55	28.34 1.77 0.00
BETHLEHEM___GS2 323561	34.17 1.92 -2.78	32.74 1.92 -0.83	31.27 1.79 -1.38	32.20 1.49 -7.56	32.04 1.91 -1.33	33.04 2.11 0.00	38.77 2.30 0.00	45.71 1.99 0.00	46.59 2.13 0.00	27.74 1.33 0.00	30.75 1.48 0.00	31.62 1.44 0.00	24.62 1.20 0.00	20.81 1.09 0.00	21.83 1.15 0.00	24.68 1.20 0.00	25.06 1.20 0.00	33.19 1.34 0.00	42.86 1.53 0.00	39.60 1.66 0.00	40.80 1.77 0.00	42.58 1.62 -9.42	32.12 2.01 -0.55	28.34 1.77 0.00

BETHLEHEM___GS3 323562	34.17 1.92 -2.78	32.74 1.92 -0.83	31.27 1.79 -1.38	32.20 1.49 -7.56	32.04 1.91 -1.33	33.04 2.11 0.00	38.77 2.30 0.00	45.71 1.99 0.00	46.59 2.13 0.00	27.74 1.33 0.00	30.75 1.48 0.00	31.62 1.44 0.00	24.62 1.20 0.00	20.81 1.09 0.00	21.83 1.15 0.00	24.68 1.20 0.00	25.06 1.20 0.00	33.19 1.34 0.00	42.86 1.53 0.00	39.60 1.66 0.00	40.80 1.77 0.00	42.58 1.62 -9.42	32.12 2.01 -0.55	28.34 1.77 0.00
BETHLEHEM___STEEL 23779	30.34 0.52 -0.36	30.55 0.46 -0.11	28.60 0.32 -0.18	24.43 0.32 -0.97	29.56 0.58 -0.17	32.13 1.19 0.00	37.17 0.70 0.00	44.38 0.65 0.00	45.20 0.73 0.00	26.88 0.47 0.00	30.35 1.09 0.00	31.49 1.31 0.00	24.57 1.15 0.00	20.70 0.97 0.00	21.40 0.72 0.00	24.25 0.77 0.00	24.57 0.71 0.00	32.22 0.36 0.00	41.78 0.44 0.00	38.71 0.77 0.00	39.50 0.47 0.00	32.76 0.00 -1.22	29.50 -0.14 -0.07	26.94 0.37 0.00
BETHPAGE_CC_5 323564	34.42 2.77 -2.18	33.22 2.59 -0.65	31.48 2.29 -1.08	30.96 1.89 -5.93	32.55 2.70 -1.04	34.20 3.26 0.00	40.33 3.87 0.00	48.81 5.08 0.00	49.49 5.03 0.00	29.54 3.14 0.00	32.87 3.61 0.00	33.81 3.63 0.00	26.30 2.87 0.00	22.11 2.38 0.00	23.94 2.67 -0.59	26.45 2.97 0.00	26.91 3.04 0.00	35.62 3.77 0.00	46.00 4.66 0.00	42.57 4.62 0.00	43.81 4.77 0.00	42.74 3.87 -7.33	33.26 3.27 -0.43	29.41 2.84 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.49 0.67 -0.36	30.70 0.60 -0.11	28.73 0.45 -0.18	24.54 0.44 -0.97	29.71 0.73 -0.17	32.30 1.36 0.00	37.38 0.91 0.00	44.62 0.90 0.00	45.45 0.99 0.00	27.03 0.62 0.00	30.53 1.27 0.00	31.67 1.50 0.00	24.71 1.29 0.00	20.82 1.09 0.00	21.52 0.84 0.00	24.39 0.92 0.00	24.71 0.85 0.00	32.41 0.56 0.00	42.03 0.69 0.00	38.95 1.00 0.00	39.74 0.71 0.00	32.94 0.19 -1.22	29.67 0.03 -0.07	27.09 0.51 0.00
BINGHAMTON___COGEN 23790	31.32 1.17 -0.69	31.26 1.12 -0.16	29.45 1.01 -0.34	25.97 0.90 -1.94	30.36 1.21 -0.34	32.39 1.45 0.00	38.07 1.60 0.00	45.70 1.98 0.00	46.40 1.96 0.03	27.58 1.17 0.00	30.76 1.50 0.00	31.72 1.54 0.00	24.67 1.25 0.00	20.75 1.02 0.00	21.68 1.01 0.00	24.62 1.14 0.00	25.02 1.15 0.00	33.09 1.24 0.00	42.89 1.55 0.00	39.58 1.64 0.00	40.67 1.64 0.00	35.25 1.30 -2.41	30.79 1.08 -0.14	27.56 0.99 0.00
BLACK RIVER___HYD 24047	28.78 -0.77 -0.08	29.31 -0.70 -0.03	27.50 -0.64 -0.04	22.98 -0.39 -0.23	28.45 -0.40 -0.04	31.01 0.07 0.00	37.27 0.70 -0.11	46.83 1.22 -1.89	47.56 1.10 -2.00	27.76 0.16 -1.19	30.26 -0.31 -1.30	-25.24 -0.04 55.38	23.93 -0.43 -0.94	20.01 -0.50 -0.79	20.97 -0.53 -0.82	23.83 -0.58 -0.93	24.26 -0.54 -0.93	32.61 -0.51 -1.27	42.40 -0.07 -1.14	37.93 -0.02 0.00	38.79 -0.24 0.00	31.67 0.32 0.19	29.79 0.20 -0.02	26.74 0.17 0.00
BLISS_WT_PWR 323608	30.40 0.55 -0.38	30.72 0.62 -0.11	28.80 0.51 -0.19	24.78 0.60 -1.04	30.18 1.19 -0.18	32.94 2.00 0.00	38.31 1.84 0.00	45.93 2.21 0.00	46.68 2.21 0.00	27.66 1.25 0.00	31.36 2.10 0.00	32.45 2.27 0.00	25.31 1.89 0.00	21.12 1.39 0.00	21.78 1.11 0.00	24.62 1.13 0.00	25.07 1.21 0.00	33.09 1.24 0.00	42.97 1.63 0.00	39.95 2.00 0.00	40.92 1.88 0.00	34.14 1.29 -1.31	30.65 1.01 -0.08	27.79 1.22 0.00
BLUE_CIRC_CHEM_DRP 24182	34.10 1.90 -2.73	32.71 1.91 -0.81	31.24 1.79 -1.35	32.05 1.49 -7.43	32.00 1.89 -1.31	33.03 2.09 0.00	38.81 2.35 0.00	46.15 2.43 0.00	47.04 2.57 0.00	28.01 1.60 0.00	31.06 1.79 0.00	31.93 1.75 0.00	24.83 1.40 0.00	20.94 1.21 0.00	21.97 1.29 0.00	24.89 1.41 0.00	25.29 1.43 0.00	33.51 1.66 0.00	43.28 1.94 0.00	39.98 2.03 0.00	41.19 2.16 0.00	42.59 1.88 -9.18	32.09 1.99 -0.54	28.31 1.74 0.00
BOC_GAS_DRP 24189	33.89 1.65 -2.78	32.47 1.65 -0.82	31.02 1.55 -1.37	31.98 1.30 -7.55	31.79 1.65 -1.33	32.74 1.80 0.00	38.49 2.02 0.00	45.87 2.15 0.00	46.75 2.28 0.00	27.84 1.43 0.00	30.88 1.62 0.00	31.76 1.58 0.00	24.71 1.29 0.00	20.83 1.11 0.00	21.86 1.18 0.00	24.78 1.30 0.00	25.17 1.31 0.00	33.35 1.50 0.00	43.07 1.74 0.00	39.78 1.83 0.00	40.99 1.96 0.00	42.56 1.69 -9.33	31.86 1.76 -0.54	28.10 1.53 0.00
BORALEX_4TH_BRANCH 23824	35.06 2.76 -2.83	33.63 2.80 -0.84	32.07 2.57 -1.40	32.93 2.10 -7.69	32.84 2.68 -1.35	33.90 2.96 0.00	39.73 3.26 0.00	47.62 3.89 0.00	48.51 4.05 0.00	28.87 2.46 0.00	31.99 2.73 0.00	32.79 2.60 0.00	25.55 2.13 0.00	21.53 1.80 0.00	22.58 1.90 0.00	25.67 2.19 0.00	26.08 2.21 0.00	34.56 2.70 0.00	44.52 3.18 0.00	41.24 3.30 0.00	42.52 3.49 0.00	44.05 2.92 -9.59	32.99 2.87 -0.55	29.07 2.50 0.00
BOWLINE___1 23526	33.57 1.98 -2.12	32.47 1.85 -0.63	30.88 1.73 -1.05	30.37 1.47 -5.76	31.72 1.90 -1.01	33.07 2.13 0.00	39.14 2.67 0.00	47.16 3.43 0.00	47.98 3.51 0.00	28.60 2.19 0.00	31.76 2.49 0.00	32.65 2.47 0.00	25.40 1.97 0.00	21.33 1.61 0.00	22.43 1.76 0.00	25.49 2.01 0.00	25.96 2.10 0.00	34.37 2.51 0.00	44.34 3.00 0.00	41.06 3.12 0.00	42.32 3.29 0.00	41.34 2.68 -7.12	32.22 2.24 -0.42	28.42 1.85 0.00
BOWLINE___2 23595	33.57 1.98 -2.12	32.47 1.85 -0.63	30.88 1.73 -1.05	30.37 1.47 -5.76	31.72 1.90 -1.01	33.07 2.13 0.00	39.14 2.67 0.00	47.16 3.43 0.00	47.98 3.51 0.00	28.60 2.19 0.00	31.76 2.50 0.00	32.65 2.47 0.00	25.40 1.97 0.00	21.34 1.61 0.00	22.44 1.76 0.00	25.49 2.01 0.00	25.96 2.10 0.00	34.37 2.52 0.00	44.34 3.00 0.00	41.06 3.12 0.00	42.32 3.29 0.00	41.34 2.68 -7.12	32.22 2.24 -0.42	28.42 1.85 0.00
BROOKHAVEN___DRP 24191	34.74 3.09 -2.18	33.62 2.98 -0.65	31.81 2.64 -1.08	31.16 2.10 -5.93	33.00 3.15 -1.04	34.77 3.83 0.00	40.80 4.34 0.00	49.53 5.80 0.00	50.11 5.65 0.00	29.92 3.51 0.00	33.33 4.07 0.00	34.25 4.07 0.00	26.61 3.20 0.00	22.39 2.66 0.00	23.86 3.00 -0.19	26.80 3.32 0.00	27.26 3.40 0.00	36.04 4.19 0.00	46.52 5.18 0.00	43.07 5.12 0.00	44.35 5.32 0.00	43.25 4.38 -7.33	33.64 3.65 -0.43	29.86 3.29 0.00
BROOKLYN_NAVY_YARD 23515	34.09 2.44 -2.18	32.94 2.30 -0.65	31.31 2.13 -1.08	30.88 1.82 -5.93	32.19 2.34 -1.04	33.54 2.60 0.00	39.66 3.20 0.00	47.88 4.15 0.00	48.78 4.31 0.00	29.05 2.64 0.00	32.22 2.96 0.01	33.14 2.97 0.01	25.80 2.39 0.02	21.69 1.98 0.02	22.84 2.18 0.02	25.97 2.51 0.02	26.47 2.63 0.02	34.99 3.15 0.02	45.05 3.72 0.02	41.74 3.81 0.02	43.06 4.04 0.02	42.15 3.29 -7.31	32.76 2.77 -0.43	28.87 2.29 0.00
BROOKLYN___ARMY_DRP 323595	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00

BROOME_2_LFGE 323671	31.32 1.17 -0.69	31.26 1.12 -0.16	29.45 1.01 -0.34	25.97 0.90 -1.94	30.36 1.21 -0.34	32.39 1.45 0.00	38.07 1.60 0.00	45.70 1.98 0.00	46.40 1.96 0.03	27.58 1.17 0.00	30.76 1.50 0.00	31.72 1.54 0.00	24.67 1.25 0.00	20.75 1.02 0.00	21.68 1.01 0.00	24.62 1.14 0.00	25.02 1.15 0.00	33.09 1.24 0.00	42.89 1.55 0.00	39.58 1.64 0.00	40.67 1.64 0.00	35.25 1.30 -2.41	30.79 1.08 -0.14	27.56 0.99 0.00
BROOME__LFGE 323600	31.32 1.17 -0.69	31.26 1.12 -0.16	29.45 1.01 -0.34	25.97 0.90 -1.94	30.36 1.21 -0.34	32.39 1.45 0.00	38.07 1.60 0.00	45.70 1.98 0.00	46.40 1.96 0.03	27.58 1.17 0.00	30.76 1.50 0.00	31.72 1.54 0.00	24.67 1.25 0.00	20.75 1.02 0.00	21.68 1.01 0.00	24.62 1.14 0.00	25.02 1.15 0.00	33.09 1.24 0.00	42.89 1.55 0.00	39.58 1.64 0.00	40.67 1.64 0.00	35.25 1.30 -2.41	30.79 1.08 -0.14	27.56 0.99 0.00
BURROWS__LYONSDAL 23803	29.71 0.24 0.00	30.24 0.26 0.00	28.34 0.24 0.00	23.40 0.26 0.00	29.17 0.36 0.00	31.54 0.60 0.00	37.54 0.99 -0.08	46.42 1.39 -1.30	47.17 1.36 -1.35	27.88 0.67 -0.80	30.75 0.60 -0.88	135.24 0.66 -104.40	24.44 0.30 -0.71	20.53 0.20 -0.60	21.51 0.20 -0.63	24.48 0.31 -0.69	24.95 0.40 -0.68	33.40 0.62 -0.93	43.18 1.01 -0.83	38.91 0.96 0.00	39.94 0.91 0.00	32.05 0.79 0.28	30.22 0.65 0.00	27.15 0.58 0.00
CAITHNESS_CC_1 323624	34.64 3.00 -2.18	33.52 2.88 -0.65	31.71 2.54 -1.08	31.09 2.03 -5.93	32.89 3.04 -1.04	34.64 3.70 0.00	40.68 4.22 0.00	49.35 5.63 0.00	49.94 5.48 0.00	29.83 3.42 0.00	33.22 3.95 0.00	34.15 3.97 0.00	26.54 3.12 0.00	22.32 2.60 0.00	23.79 2.93 -0.19	26.72 3.24 0.00	27.17 3.31 0.00	35.90 4.05 0.00	46.32 4.98 0.00	42.89 4.94 0.00	44.18 5.15 0.00	43.11 4.24 -7.33	33.53 3.54 -0.43	29.76 3.19 0.00
CALPINE BETH_PAGE_GT4 24209	34.34 2.69 -2.18	33.15 2.51 -0.65	31.41 2.22 -1.08	30.90 1.83 -5.93	32.48 2.62 -1.04	34.11 3.17 0.00	40.23 3.76 0.00	48.67 4.95 0.00	49.36 4.89 0.00	29.47 3.06 0.00	32.79 3.53 0.00	33.73 3.55 0.00	26.24 2.81 0.00	22.06 2.33 0.00	24.05 2.61 -0.75	26.39 2.91 0.00	26.85 2.99 0.00	35.55 3.70 0.00	45.91 4.57 0.00	42.47 4.53 0.00	43.72 4.69 0.00	42.67 3.80 -7.33	33.18 3.19 -0.43	29.33 2.76 0.00
CALPINE_BETH_PAGE_GT_4 323586	34.34 2.69 -2.18	33.15 2.51 -0.65	31.41 2.22 -1.08	30.90 1.83 -5.93	32.48 2.62 -1.04	34.11 3.17 0.00	40.23 3.76 0.00	48.67 4.95 0.00	49.36 4.89 0.00	29.47 3.06 0.00	32.79 3.53 0.00	33.73 3.55 0.00	26.24 2.81 0.00	22.06 2.33 0.00	24.05 2.61 -0.75	26.39 2.91 0.00	26.85 2.99 0.00	35.55 3.70 0.00	45.91 4.57 0.00	42.47 4.53 0.00	43.72 4.69 0.00	42.67 3.80 -7.33	33.18 3.19 -0.43	29.33 2.76 0.00
CALPINE_BP_GT1 23823	34.34 2.69 -2.18	33.15 2.51 -0.65	31.41 2.22 -1.08	30.90 1.83 -5.93	32.48 2.62 -1.04	34.11 3.17 0.00	40.23 3.76 0.00	48.67 4.95 0.00	49.36 4.89 0.00	29.47 3.06 0.00	32.79 3.53 0.00	33.73 3.55 0.00	26.24 2.81 0.00	22.06 2.33 0.00	24.05 2.61 -0.75	26.39 2.91 0.00	26.85 2.99 0.00	35.55 3.70 0.00	45.91 4.57 0.00	42.47 4.53 0.00	43.72 4.69 0.00	42.67 3.80 -7.33	33.18 3.19 -0.43	29.33 2.76 0.00
CALSPAN__DRP 24200	30.34 0.52 -0.36	30.55 0.46 -0.11	28.60 0.32 -0.18	24.43 0.32 -0.97	29.56 0.58 -0.17	32.13 1.19 0.00	37.17 0.70 0.00	44.38 0.65 0.00	45.20 0.73 0.00	26.88 0.47 0.00	30.35 1.09 0.00	31.49 1.31 0.00	24.57 1.15 0.00	20.70 0.97 0.00	21.40 0.72 0.00	24.25 0.77 0.00	24.57 0.71 0.00	32.22 0.36 0.00	41.78 0.44 0.00	38.71 0.77 0.00	39.50 0.47 0.00	32.76 0.00 -1.22	29.50 -0.14 -0.07	26.94 0.37 0.00
CANDIGU_WT_PWR 323617	30.79 0.77 -0.55	31.02 0.71 -0.31	28.99 0.60 -0.29	25.06 0.60 -1.32	30.01 0.97 -0.23	32.47 1.53 0.00	38.00 1.54 0.00	45.72 2.00 0.00	46.56 2.01 -0.08	27.60 1.18 -0.01	31.03 1.76 0.00	32.07 1.89 0.00	24.96 1.53 0.00	20.93 1.20 0.00	21.75 1.07 0.00	24.62 1.14 0.00	25.02 1.15 0.00	33.00 1.15 0.00	42.83 1.49 0.00	39.68 1.73 0.00	40.71 1.68 0.00	34.39 1.20 -1.65	30.61 0.95 -0.10	27.60 1.02 0.00
CARR STREET_E__SYR 24060	29.98 0.32 -0.19	30.33 0.28 -0.06	28.44 0.25 -0.10	23.89 0.23 -0.53	29.19 0.29 -0.09	31.25 0.31 0.00	36.67 0.21 0.00	43.99 0.27 0.00	44.74 0.27 0.00	26.56 0.15 0.00	29.48 0.22 0.00	30.44 0.26 0.00	23.65 0.22 0.00	19.92 0.20 0.00	20.82 0.14 0.00	23.66 0.18 0.00	23.93 0.07 0.00	31.58 -0.27 0.00	40.97 -0.37 0.00	37.70 -0.24 0.00	38.70 -0.33 0.00	32.07 -0.12 -0.65	29.54 -0.06 -0.04	26.64 0.07 0.00
CARTHAGE__PAPER 23857	28.70 -0.84 -0.07	29.22 -0.79 -0.02	27.42 -0.71 -0.04	22.87 -0.47 -0.20	28.30 -0.54 -0.04	30.81 -0.13 0.00	37.00 0.42 -0.12	46.65 0.85 -2.07	47.38 0.73 -2.18	27.72 0.01 -1.30	30.28 -0.41 -1.42	-32.73 -0.18 62.73	23.96 -0.51 -1.05	20.06 -0.55 -0.88	21.02 -0.58 -0.92	23.89 -0.63 -1.04	24.33 -0.58 -1.05	32.72 -0.55 -1.42	42.42 -0.20 -1.27	37.79 -0.15 0.00	38.68 -0.35 0.00	31.37 0.13 0.29	29.61 0.03 -0.01	26.58 0.01 0.00
CE_DUNWOOD__DRP 24194	33.86 2.22 -2.18	32.73 2.10 -0.65	31.13 1.95 -1.08	30.72 1.66 -5.92	32.00 2.15 -1.04	33.36 2.42 0.00	39.46 3.00 0.00	47.57 3.85 0.00	48.45 3.98 0.00	28.89 2.48 0.00	32.08 2.82 0.00	32.99 2.81 0.00	25.67 2.25 0.00	21.58 1.85 0.00	22.70 2.02 0.00	25.80 2.32 0.00	26.29 2.42 0.00	34.78 2.92 0.00	44.85 3.51 0.00	41.53 3.59 0.00	42.80 3.77 0.00	41.92 3.06 -7.31	32.58 2.59 -0.43	28.74 2.17 0.00
CE_MILLWOOD__DRP 24193	33.77 2.14 -2.17	32.64 2.01 -0.64	31.04 1.87 -1.07	30.63 1.60 -5.90	31.91 2.07 -1.04	33.25 2.31 0.00	39.35 2.88 0.00	47.41 3.69 0.00	48.28 3.81 0.00	28.79 2.38 0.00	31.97 2.71 0.00	32.87 2.69 0.00	25.57 2.15 0.00	21.49 1.77 0.00	22.60 1.93 0.00	25.69 2.21 0.00	26.17 2.31 0.00	34.64 2.79 0.00	44.68 3.34 0.00	41.37 3.43 0.00	42.64 3.61 0.00	41.76 2.94 -7.28	32.46 2.47 -0.42	28.63 2.07 0.00
CE_NYC2_DRP 24202	34.10 2.46 -2.18	32.97 2.34 -0.65	31.34 2.16 -1.08	30.90 1.84 -5.93	32.23 2.38 -1.04	33.53 2.59 0.00	39.65 3.19 0.00	47.89 4.16 0.00	48.92 4.46 0.00	29.21 2.80 0.00	32.43 3.16 0.00	33.37 3.19 0.00	25.99 2.56 0.00	21.86 2.13 0.00	23.00 2.32 0.00	26.14 2.66 0.00	26.65 2.79 0.00	35.22 3.37 0.00	45.33 3.99 0.00	42.00 4.06 0.00	43.32 4.29 0.00	42.35 3.48 -7.33	32.93 2.93 -0.43	29.03 2.46 0.00
CE_NYC_DRP 24195	34.06 2.42 -2.18	32.92 2.28 -0.65	31.30 2.13 -1.08	30.88 1.81 -5.93	32.20 2.34 -1.04	33.54 2.60 0.00	39.66 3.20 0.00	47.88 4.16 0.00	48.83 4.37 0.00	29.14 2.72 0.00	32.36 3.09 0.00	33.29 3.11 0.00	25.92 2.50 0.00	21.80 2.07 0.00	22.96 2.28 0.00	26.09 2.61 0.00	26.60 2.74 0.00	35.15 3.29 0.00	45.25 3.91 0.00	41.92 3.97 0.00	43.24 4.21 0.00	42.28 3.42 -7.33	32.85 2.86 -0.43	28.97 2.40 0.00

CHAFEE___LFGE 323603	30.52 0.68 -0.37	30.72 0.62 -0.11	28.75 0.47 -0.18	24.60 0.46 -1.00	29.78 0.80 -0.18	32.39 1.46 0.00	37.52 1.06 0.00	44.84 1.11 0.00	45.65 1.19 0.00	27.12 0.71 0.00	30.64 1.38 0.00	31.76 1.58 0.00	24.78 1.36 0.00	20.84 1.12 0.00	21.54 0.86 0.00	24.42 0.93 0.00	24.75 0.89 0.00	32.49 0.63 0.00	42.14 0.80 0.00	39.10 1.15 0.00	39.91 0.88 0.00	33.15 0.35 -1.26	29.79 0.15 -0.07	27.17 0.60 0.00
CHATEAUG_WT_PWR 323614	27.13 -2.34 0.00	27.93 -2.06 0.00	26.12 -1.98 0.00	21.32 -1.82 0.00	26.54 -2.27 0.00	28.46 -2.48 0.00	31.00 -2.99 2.49	0.23 -3.90 39.60	0.24 -4.09 40.14	0.22 -2.30 23.89	0.22 -2.68 26.36	-997.28 -0.82 1026.64	0.21 -2.17 21.04	0.21 -1.83 17.69	0.21 -1.92 18.55	0.22 -2.21 21.05	0.23 -2.25 21.38	0.22 -2.60 29.03	12.13 -3.21 25.99	35.44 -2.50 0.00	36.69 -2.34 0.00	26.77 -2.28 2.49	27.52 -2.05 0.00	24.84 -1.73 0.00
CHAT_HIGH_FALL_HYD 323578	27.26 -2.20 0.00	28.00 -1.99 0.00	26.20 -1.89 0.00	21.43 -1.71 0.00	26.67 -2.14 0.00	28.63 -2.31 0.00	31.08 -2.71 2.67	-2.45 -3.68 42.49	-2.46 -3.85 43.08	-1.47 -2.24 25.63	-1.64 -2.62 28.29	-998.33 -0.79 1027.72	-1.31 -2.15 22.59	-1.06 -1.80 18.99	-1.12 -1.89 19.92	-1.30 -2.18 22.60	-1.30 -2.21 22.95	-1.79 -2.48 31.16	10.46 -2.98 27.90	35.58 -2.37 0.00	36.84 -2.20 0.00	26.94 -2.16 2.44	27.64 -1.93 0.00	24.93 -1.64 0.00
CHAUTAUQUA___LFGE 323629	30.75 0.92 -0.36	30.94 0.85 -0.11	28.96 0.68 -0.18	24.74 0.62 -0.99	29.94 0.96 -0.17	32.57 1.63 0.00	37.78 1.31 0.00	45.17 1.45 0.00	46.02 1.56 0.00	27.36 0.95 0.00	30.90 1.63 0.00	32.04 1.86 0.00	25.01 1.59 0.00	21.07 1.34 0.00	21.78 1.10 0.00	24.67 1.19 0.00	24.98 1.12 0.00	32.78 0.93 0.00	42.55 1.22 0.00	39.40 1.46 0.00	40.17 1.14 0.00	33.32 0.54 -1.24	29.96 0.32 -0.07	27.31 0.74 0.00
CH_MIDHUDSON___DRP 24192	34.18 2.39 -2.32	32.96 2.28 -0.69	31.38 2.13 -1.15	31.26 1.82 -6.30	32.25 2.34 -1.11	33.55 2.61 0.00	39.72 3.26 0.00	47.85 4.12 0.00	48.78 4.31 0.00	29.09 2.68 0.00	32.29 3.02 0.00	33.17 2.99 0.00	25.75 2.33 0.00	21.65 1.92 0.00	22.74 2.07 0.00	25.86 2.38 0.00	26.35 2.49 0.00	34.91 3.06 0.00	45.07 3.73 0.00	41.71 3.77 0.00	42.97 3.94 0.00	42.52 3.19 -7.79	32.74 2.72 -0.45	28.86 2.29 0.00
CH_MISC_IPPS 23765	34.16 2.45 -2.24	32.99 2.34 -0.66	31.39 2.18 -1.11	31.08 1.86 -6.08	32.27 2.39 -1.07	33.63 2.69 0.00	39.83 3.37 0.00	47.99 4.27 0.00	48.86 4.40 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.22 3.04 0.00	25.82 2.40 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.42 2.56 0.00	35.00 3.15 0.00	45.23 3.89 0.00	41.85 3.91 0.00	43.11 4.08 0.00	42.33 3.28 -7.51	32.79 2.78 -0.44	28.90 2.33 0.00
CH_RES_BVR_FALLS 23983	28.55 -0.79 0.12	29.20 -0.75 0.04	27.34 -0.70 0.06	22.28 -0.54 0.32	28.10 -0.65 0.06	30.34 -0.60 0.00	35.90 -0.57 0.00	43.45 -0.27 0.00	44.17 -0.29 0.00	26.12 -0.28 0.00	28.83 -0.43 0.00	29.83 -0.35 0.00	23.02 -0.40 0.00	19.29 -0.43 0.00	20.20 -0.48 0.00	22.93 -0.55 0.00	23.31 -0.55 0.00	31.25 -0.60 0.00	40.83 -0.51 0.00	37.51 -0.43 0.00	38.57 -0.46 0.00	32.11 -0.29 -0.85	29.38 -0.16 0.03	26.43 -0.14 0.00
CH_RES_NIAGARA 23895	29.17 -0.62 -0.33	29.45 -0.64 -0.10	27.55 -0.71 -0.16	23.49 -0.54 -0.89	28.40 -0.57 -0.16	30.82 -0.12 0.00	35.34 -1.12 0.00	41.94 -1.79 0.00	42.80 -1.67 0.00	25.47 -0.94 0.00	28.74 -0.52 0.00	29.88 -0.31 0.00	23.33 -0.09 0.00	19.70 -0.03 0.00	20.35 -0.33 0.00	23.09 -0.39 0.00	23.36 -0.50 0.00	30.57 -1.28 0.00	39.58 -1.75 0.00	36.65 -1.29 0.00	37.34 -1.69 0.00	30.86 -1.81 -1.13	27.89 -1.75 -0.07	25.66 -0.91 0.00
CH_RES_SYRACUSE 23985	30.19 0.51 -0.22	30.54 0.49 -0.06	28.64 0.44 -0.11	24.11 0.38 -0.59	29.41 0.50 -0.10	31.48 0.54 0.00	36.94 0.47 0.00	44.27 0.55 0.00	45.07 0.61 0.00	26.80 0.39 0.00	29.73 0.47 0.00	30.62 0.44 0.00	23.75 0.33 0.00	19.99 0.27 0.00	20.88 0.20 0.00	23.76 0.27 0.00	24.13 0.27 0.00	32.02 0.16 0.00	41.55 0.21 0.00	38.23 0.28 0.00	39.24 0.21 0.00	32.38 0.14 -0.71	29.68 0.07 -0.04	26.83 0.27 0.00
CLINTON_WT_PWR 323605	27.13 -2.34 0.00	27.93 -2.06 0.00	26.12 -1.98 0.00	21.32 -1.82 0.00	26.54 -2.27 0.00	28.46 -2.48 0.00	31.00 -2.99 2.49	0.23 -3.90 39.60	0.24 -4.09 40.14	0.22 -2.30 23.89	0.22 -2.68 26.36	-997.28 -0.82 1026.64	0.21 -2.17 21.04	0.21 -1.83 17.69	0.21 -1.92 18.55	0.22 -2.21 21.05	0.23 -2.25 21.38	0.22 -2.60 29.03	12.13 -3.21 25.99	35.44 -2.50 0.00	36.69 -2.34 0.00	26.77 -2.28 2.49	27.52 -2.05 0.00	24.84 -1.73 0.00
CLINTON___LFGE 323618	27.56 -1.91 0.00	28.44 -1.55 0.00	26.59 -1.50 0.00	21.75 -1.39 0.00	27.08 -1.73 0.00	29.01 -1.93 0.00	31.48 -2.45 2.53	0.02 -3.35 40.35	0.05 -3.51 40.90	0.09 -1.98 24.34	0.08 -2.32 26.86	-997.20 -0.46 1026.92	0.08 -1.90 21.45	0.10 -1.59 18.03	0.08 -1.69 18.91	0.08 -1.95 21.46	0.10 -1.96 21.79	0.06 -2.20 29.59	12.17 -2.68 26.49	35.94 -2.01 0.00	37.22 -1.81 0.00	27.20 -1.87 2.47	27.89 -1.68 0.00	25.15 -1.42 0.00
COLONIE_LFGE___ 323577	34.72 2.37 -2.88	33.24 2.40 -0.86	31.74 2.22 -1.43	32.79 1.82 -7.83	32.52 2.33 -1.38	33.54 2.60 0.00	39.38 2.92 0.00	47.03 3.31 0.00	47.86 3.39 0.00	28.46 2.05 0.00	31.56 2.30 0.00	32.43 2.25 0.00	25.27 1.85 0.00	21.30 1.57 0.00	22.33 1.65 0.00	25.37 1.89 0.00	25.77 1.91 0.00	34.20 2.34 0.00	44.14 2.80 0.00	40.81 2.87 0.00	42.04 3.01 0.00	43.82 2.51 -9.77	32.67 2.54 -0.56	28.78 2.21 0.00
COPENHAGEN_WT_PWR 323753	28.44 -1.12 -0.09	28.98 -1.03 -0.03	27.22 -0.93 -0.05	22.77 -0.62 -0.25	28.20 -0.65 -0.04	30.80 -0.14 0.00	37.01 0.45 -0.10	46.45 0.97 -1.76	47.20 0.86 -1.88	27.45 -0.08 -1.12	29.89 -0.60 -1.22	-20.40 -0.25 50.33	23.61 -0.67 -0.86	19.72 -0.73 -0.72	20.66 -0.77 -0.76	23.45 -0.88 -0.85	23.86 -0.85 -0.86	32.05 -0.97 -1.16	41.80 -0.58 -1.04	37.48 -0.47 0.00	38.27 -0.76 0.00	31.51 0.11 0.13	29.62 0.04 -0.02	26.61 0.04 0.00
CORNELL_____ 23752	31.38 1.40 -0.51	31.54 1.36 -0.20	29.60 1.24 -0.26	25.56 1.08 -1.33	30.45 1.41 -0.24	32.59 1.65 0.00	38.39 1.92 0.00	46.26 2.54 0.00	47.07 2.58 -0.03	27.95 1.54 0.00	31.10 1.84 0.00	32.07 1.89 0.00	24.91 1.49 0.00	20.93 1.20 0.00	21.87 1.19 0.00	24.85 1.37 0.00	25.27 1.41 0.00	33.55 1.70 0.00	43.58 2.24 0.00	40.17 2.23 0.00	41.21 2.18 0.00	34.86 1.66 -1.67	31.06 1.40 -0.10	27.86 1.29 0.00
COXSACKIE___GT 23611	34.92 3.01 -2.44	33.71 3.00 -0.73	32.10 2.80 -1.21	32.12 2.34 -6.64	32.97 2.99 -1.17	34.34 3.40 0.00	40.59 4.12 0.00	48.60 4.88 0.00	49.91 5.44 0.00	29.79 3.38 0.00	33.01 3.75 0.00	33.82 3.64 0.00	26.06 2.63 0.00	21.94 2.21 0.00	23.03 2.35 0.00	26.17 2.69 0.00	26.71 2.85 0.00	35.53 3.68 0.00	46.02 4.68 0.00	42.53 4.59 0.00	43.74 4.71 0.00	43.54 3.79 -8.21	33.52 3.47 -0.48	29.52 2.95 0.00

CPV_VALLEY___CC1 323721	32.94 1.57 -1.90	32.03 1.48 -0.56	30.43 1.39 -0.94	29.50 1.20 -5.17	31.26 1.54 -0.91	32.65 1.71 0.00	38.61 2.14 0.00	46.47 2.74 0.00	47.28 2.82 0.00	28.17 1.76 0.00	31.28 2.02 0.00	32.19 2.00 0.00	25.03 1.61 0.00	21.04 1.31 0.00	22.10 1.43 0.00	25.12 1.64 0.00	25.55 1.69 0.00	33.86 2.01 0.00	43.73 2.39 0.00	40.44 2.50 0.00	41.67 2.63 0.00	40.07 2.15 -6.39	31.73 1.79 -0.37	28.05 1.48 0.00
CPV_VALLEY___CC2 323722	32.94 1.57 -1.90	32.03 1.48 -0.56	30.43 1.39 -0.94	29.50 1.20 -5.17	31.26 1.54 -0.91	32.65 1.71 0.00	38.61 2.14 0.00	46.47 2.74 0.00	47.28 2.82 0.00	28.17 1.76 0.00	31.28 2.02 0.00	32.19 2.00 0.00	25.03 1.61 0.00	21.04 1.31 0.00	22.10 1.43 0.00	25.12 1.64 0.00	25.55 1.69 0.00	33.86 2.01 0.00	43.73 2.39 0.00	40.44 2.50 0.00	41.67 2.63 0.00	40.07 2.15 -6.39	31.73 1.79 -0.37	28.05 1.48 0.00
CRESCENT___HYD 24018	34.72 2.37 -2.88	33.24 2.40 -0.86	31.74 2.22 -1.43	32.79 1.82 -7.83	32.52 2.33 -1.38	33.54 2.60 0.00	39.38 2.92 0.00	47.03 3.31 0.00	47.86 3.39 0.00	28.46 2.05 0.00	31.56 2.30 0.00	32.43 2.25 0.00	25.27 1.85 0.00	21.30 1.57 0.00	22.33 1.65 0.00	25.37 1.89 0.00	25.77 1.91 0.00	34.20 2.34 0.00	44.14 2.80 0.00	40.81 2.87 0.00	42.04 3.01 0.00	43.82 2.51 -9.77	32.67 2.54 -0.56	28.78 2.21 0.00
CRUCIBLE_METL_DRP 24180	30.19 0.51 -0.22	30.54 0.49 -0.06	28.64 0.44 -0.11	24.11 0.38 -0.59	29.41 0.50 -0.10	31.48 0.54 0.00	36.94 0.47 0.00	44.27 0.55 0.00	45.07 0.61 0.00	26.80 0.39 0.00	29.73 0.47 0.00	30.62 0.44 0.00	23.75 0.33 0.00	19.99 0.27 0.00	20.88 0.20 0.00	23.76 0.27 0.00	24.13 0.27 0.00	32.02 0.16 0.00	41.55 0.21 0.00	38.23 0.28 0.00	39.24 0.21 0.00	32.38 0.14 -0.71	29.68 0.07 -0.04	26.83 0.27 0.00
DANC___LFGE 323619	28.83 -0.76 -0.12	29.30 -0.73 -0.04	27.50 -0.66 -0.06	23.03 -0.44 -0.33	28.38 -0.49 -0.06	30.70 -0.24 0.00	36.53 0.00 -0.07	45.45 0.42 -1.30	46.33 0.41 -1.45	27.11 -0.16 -0.86	29.65 -0.55 -0.93	-2.76 -0.32 32.62	23.50 -0.51 -0.58	19.70 -0.52 -0.49	20.62 -0.57 -0.52	23.41 -0.65 -0.58	23.79 -0.66 -0.59	31.81 -0.84 -0.80	41.36 -0.70 -0.71	37.39 -0.56 0.00	38.26 -0.77 0.00	31.45 -0.19 -0.11	29.37 -0.22 -0.02	26.44 -0.13 0.00
DANSKAMMER___1 23586	34.16 2.45 -2.24	32.99 2.34 -0.66	31.39 2.18 -1.11	31.08 1.86 -6.08	32.27 2.39 -1.07	33.63 2.69 0.00	39.83 3.37 0.00	47.99 4.27 0.00	48.86 4.40 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.22 3.04 0.00	25.82 2.40 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.42 2.56 0.00	35.00 3.15 0.00	45.23 3.89 0.00	41.85 3.91 0.00	43.11 4.08 0.00	42.33 3.28 -7.51	32.79 2.78 -0.44	28.90 2.33 0.00
DANSKAMMER___2 23589	34.16 2.45 -2.24	32.99 2.34 -0.66	31.39 2.18 -1.11	31.08 1.86 -6.08	32.27 2.39 -1.07	33.63 2.69 0.00	39.83 3.37 0.00	47.99 4.27 0.00	48.86 4.40 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.22 3.04 0.00	25.82 2.40 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.42 2.56 0.00	35.00 3.15 0.00	45.23 3.89 0.00	41.85 3.91 0.00	43.11 4.08 0.00	42.33 3.28 -7.51	32.79 2.78 -0.44	28.90 2.33 0.00
DANSKAMMER___3 23590	34.16 2.45 -2.24	32.99 2.34 -0.66	31.39 2.18 -1.11	31.08 1.86 -6.08	32.27 2.39 -1.07	33.63 2.69 0.00	39.83 3.37 0.00	47.99 4.27 0.00	48.86 4.40 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.22 3.04 0.00	25.82 2.40 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.42 2.56 0.00	35.00 3.15 0.00	45.23 3.89 0.00	41.85 3.91 0.00	43.11 4.08 0.00	42.33 3.28 -7.51	32.79 2.78 -0.44	28.90 2.33 0.00
DANSKAMMER___4 23591	34.16 2.45 -2.24	32.99 2.34 -0.66	31.39 2.18 -1.11	31.08 1.86 -6.08	32.27 2.39 -1.07	33.63 2.69 0.00	39.83 3.37 0.00	47.99 4.27 0.00	48.86 4.40 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.22 3.04 0.00	25.82 2.40 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.42 2.56 0.00	35.00 3.15 0.00	45.23 3.89 0.00	41.85 3.91 0.00	43.11 4.08 0.00	42.33 3.28 -7.51	32.79 2.78 -0.44	28.90 2.33 0.00
DANSKAMMER___DIESEL 23592	34.16 2.45 -2.24	32.99 2.34 -0.66	31.39 2.18 -1.11	31.08 1.86 -6.08	32.27 2.39 -1.07	33.63 2.69 0.00	39.83 3.37 0.00	47.99 4.27 0.00	48.86 4.40 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.22 3.04 0.00	25.82 2.40 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.92 2.44 0.00	26.42 2.56 0.00	35.00 3.15 0.00	45.23 3.89 0.00	41.85 3.91 0.00	43.11 4.08 0.00	42.33 3.28 -7.51	32.79 2.78 -0.44	28.90 2.33 0.00
DASHVILLE___HYD 23610	33.66 1.93 -2.26	32.49 1.83 -0.67	30.93 1.71 -1.12	30.75 1.47 -6.14	31.77 1.89 -1.08	33.06 2.12 0.00	39.14 2.68 0.00	47.20 3.47 0.00	48.01 3.55 0.00	28.62 2.20 0.00	31.77 2.50 0.00	32.66 2.48 0.00	25.43 2.01 0.00	21.37 1.64 0.00	22.46 1.78 0.00	25.54 2.07 0.00	26.08 2.22 0.00	34.54 2.68 0.00	44.58 3.24 0.00	41.26 3.32 0.00	42.50 3.47 0.00	41.94 2.81 -7.59	32.36 2.35 -0.44	28.53 1.96 0.00
DELAWARE___LFGE 323621	31.87 1.47 -0.94	31.72 1.46 -0.28	29.92 1.36 -0.46	26.85 1.17 -2.54	30.75 1.50 -0.45	32.62 1.68 0.00	38.49 2.02 0.00	46.23 2.51 0.00	47.04 2.58 0.00	27.97 1.56 0.00	31.05 1.79 0.00	31.99 1.80 0.00	24.85 1.43 0.00	20.89 1.16 0.00	21.90 1.22 0.00	24.87 1.38 0.00	25.29 1.43 0.00	33.58 1.72 0.00	43.51 2.17 0.00	40.13 2.19 0.00	41.32 2.29 0.00	36.51 1.83 -3.15	31.31 1.56 -0.18	27.94 1.37 0.00
DOGLEVILLE___HYD 23807	31.31 1.90 0.06	31.97 2.00 0.02	29.93 1.86 0.03	24.54 1.56 0.16	30.80 2.02 0.03	33.25 2.31 0.00	39.10 2.64 0.00	46.56 2.84 0.00	47.15 2.68 0.00	27.97 1.56 0.00	31.11 1.84 0.00	39.74 1.79 -7.76	24.92 1.49 0.00	21.03 1.30 0.00	22.04 1.36 0.00	25.02 1.54 0.00	25.47 1.61 0.00	33.85 2.00 0.00	43.81 2.48 0.00	40.56 2.62 0.00	41.83 2.80 0.00	33.66 2.22 0.10	31.66 2.11 0.01	28.47 1.90 0.00
DUNKIRK___1 23563	30.70 0.87 -0.36	30.91 0.81 -0.11	28.92 0.64 -0.18	24.71 0.59 -0.99	29.91 0.92 -0.17	32.52 1.58 0.00	37.71 1.24 0.00	45.09 1.36 0.00	45.94 1.48 0.00	27.31 0.90 0.00	30.84 1.58 0.00	32.00 1.82 0.00	24.97 1.55 0.00	21.03 1.31 0.00	21.74 1.07 0.00	24.63 1.15 0.00	24.93 1.07 0.00	32.72 0.87 0.00	42.48 1.14 0.00	39.34 1.40 0.00	40.10 1.07 0.00	33.26 0.49 -1.24	29.92 0.28 -0.07	27.28 0.72 0.00
DUNKIRK___2 23564	30.70 0.87 -0.36	30.91 0.81 -0.11	28.92 0.64 -0.18	24.71 0.59 -0.99	29.91 0.92 -0.17	32.52 1.58 0.00	37.71 1.24 0.00	45.09 1.36 0.00	45.94 1.48 0.00	27.31 0.90 0.00	30.84 1.58 0.00	32.00 1.82 0.00	24.97 1.55 0.00	21.03 1.31 0.00	21.74 1.07 0.00	24.63 1.15 0.00	24.93 1.07 0.00	32.72 0.87 0.00	42.48 1.14 0.00	39.34 1.40 0.00	40.10 1.07 0.00	33.26 0.49 -1.24	29.92 0.28 -0.07	27.28 0.72 0.00

DUNKIRK___3 23565	30.57 0.75 -0.36	30.77 0.67 -0.11	28.80 0.53 -0.18	24.61 0.50 -0.97	29.79 0.81 -0.17	32.39 1.45 0.00	37.51 1.04 0.00	44.83 1.10 0.00	45.65 1.18 0.00	27.14 0.73 0.00	30.65 1.39 0.00	31.80 1.62 0.00	24.82 1.39 0.00	20.90 1.17 0.00	21.61 0.93 0.00	24.49 1.01 0.00	24.80 0.93 0.00	32.53 0.68 0.00	42.21 0.87 0.00	39.10 1.16 0.00	39.86 0.83 0.00	33.07 0.31 -1.22	29.76 0.12 -0.07	27.15 0.58 0.00
DUNKIRK___4 23566	30.57 0.75 -0.36	30.77 0.67 -0.11	28.80 0.53 -0.18	24.61 0.50 -0.97	29.79 0.81 -0.17	32.39 1.45 0.00	37.51 1.04 0.00	44.83 1.10 0.00	45.65 1.18 0.00	27.14 0.73 0.00	30.65 1.39 0.00	31.80 1.62 0.00	24.82 1.39 0.00	20.90 1.17 0.00	21.61 0.93 0.00	24.49 1.01 0.00	24.80 0.93 0.00	32.53 0.68 0.00	42.21 0.87 0.00	39.10 1.16 0.00	39.86 0.83 0.00	33.07 0.31 -1.22	29.76 0.12 -0.07	27.15 0.58 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.95 2.30 -2.18	32.82 2.18 -0.65	31.20 2.02 -1.08	30.78 1.71 -5.93	32.07 2.22 -1.04	33.43 2.49 0.00	39.56 3.10 0.00	47.69 3.97 0.00	48.61 4.15 0.00	29.00 2.59 0.00	32.21 2.95 0.00	33.14 2.96 0.00	25.78 2.36 0.00	21.67 1.94 0.00	22.80 2.12 0.00	25.91 2.43 0.00	26.40 2.54 0.00	34.93 3.08 0.00	45.03 3.70 0.00	41.71 3.77 0.00	43.00 3.96 0.00	42.09 3.22 -7.33	32.71 2.71 -0.43	28.85 2.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.69 2.07 -2.15	32.58 1.95 -0.64	30.99 1.82 -1.07	30.55 1.56 -5.85	31.84 2.00 -1.03	33.19 2.25 0.00	39.30 2.83 0.00	47.36 3.63 0.00	48.18 3.72 0.00	28.72 2.30 0.00	31.88 2.62 0.00	32.78 2.60 0.00	25.49 2.07 0.00	21.42 1.69 0.00	22.51 1.83 0.00	25.58 2.10 0.00	26.05 2.20 0.00	34.53 2.67 0.00	44.58 3.24 0.00	41.26 3.32 0.00	42.50 3.47 0.00	41.58 2.81 -7.23	32.34 2.35 -0.42	28.53 1.96 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.02 2.37 -2.18	32.90 2.27 -0.65	31.28 2.11 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.45 2.51 0.00	39.57 3.10 0.00	47.77 4.05 0.00	48.77 4.31 0.00	29.12 2.71 0.00	32.32 3.05 0.00	33.24 3.06 0.00	25.86 2.45 0.01	21.76 2.04 0.01	22.89 2.22 0.01	26.02 2.55 0.01	26.53 2.68 0.01	35.06 3.22 0.01	45.12 3.79 0.01	41.81 3.88 0.01	43.12 4.10 0.01	42.21 3.34 -7.32	32.83 2.84 -0.43	28.95 2.38 0.00
EAST HAMPTON___GT 23717	37.65 6.00 -2.18	36.54 5.90 -0.65	34.56 5.38 -1.08	33.48 4.41 -5.93	36.00 6.16 -1.04	38.24 7.29 0.00	45.31 8.85 0.00	55.22 11.49 0.00	55.56 11.10 0.00	33.01 6.60 0.00	36.70 7.44 0.00	37.64 7.46 0.00	28.96 5.54 0.00	24.27 4.54 0.00	25.87 5.00 -0.20	29.20 5.72 0.00	29.82 5.95 0.00	39.75 7.89 0.00	51.63 10.29 0.00	47.73 9.78 0.00	49.00 9.97 0.00	46.86 7.99 -7.33	36.80 6.80 -0.43	32.59 6.01 0.00
EAST RIVER___6 23660	34.01 2.39 -2.16	32.89 2.25 -0.65	31.27 2.09 -1.08	30.85 1.78 -5.93	32.16 2.31 -1.04	33.49 2.56 0.00	39.63 3.16 0.00	47.83 4.10 0.00	48.79 4.32 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.23 3.05 0.00	25.91 2.48 0.00	21.79 2.06 0.00	22.95 2.27 0.00	26.08 2.60 0.00	26.59 2.73 0.00	35.14 3.29 0.00	45.24 3.90 0.00	41.90 3.96 0.00	43.22 4.19 0.00	42.26 3.39 -7.33	32.83 2.84 -0.43	28.94 2.37 0.00
EAST RIVER___7 23524	34.01 2.39 -2.16	32.89 2.25 -0.65	31.27 2.09 -1.08	30.85 1.78 -5.93	32.16 2.31 -1.04	33.49 2.56 0.00	39.63 3.16 0.00	47.83 4.10 0.00	48.79 4.32 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.23 3.05 0.00	25.91 2.48 0.00	21.79 2.06 0.00	22.95 2.27 0.00	26.08 2.60 0.00	26.59 2.73 0.00	35.14 3.29 0.00	45.24 3.90 0.00	41.90 3.96 0.00	43.22 4.19 0.00	42.26 3.39 -7.33	32.83 2.84 -0.43	28.94 2.37 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.86 2.22 -2.18	32.73 2.10 -0.65	31.13 1.95 -1.08	30.72 1.66 -5.92	32.00 2.15 -1.04	33.36 2.42 0.00	39.46 3.00 0.00	47.57 3.85 0.00	48.45 3.98 0.00	28.89 2.48 0.00	32.08 2.82 0.00	32.99 2.81 0.00	25.67 2.25 0.00	21.58 1.85 0.00	22.70 2.02 0.00	25.80 2.32 0.00	26.29 2.42 0.00	34.78 2.92 0.00	44.85 3.51 0.00	41.53 3.59 0.00	42.80 3.77 0.00	41.92 3.06 -7.31	32.58 2.59 -0.43	28.74 2.17 0.00
EAST_HAMPTON___DIESEL 23722	37.66 6.01 -2.18	36.54 5.90 -0.65	34.57 5.39 -1.08	33.48 4.41 -5.93	36.01 6.16 -1.04	38.24 7.30 0.00	45.33 8.86 0.00	55.22 11.50 0.00	55.57 11.11 0.00	33.02 6.60 0.00	36.70 7.44 0.00	37.64 7.46 0.00	28.96 5.54 0.00	24.27 4.55 0.00	25.88 5.00 -0.20	29.21 5.73 0.00	29.82 5.96 0.00	39.76 7.91 0.00	51.64 10.30 0.00	47.74 9.80 0.00	49.01 9.98 0.00	46.86 8.00 -7.33	36.80 6.81 -0.43	32.59 6.02 0.00
EAST_RIVER___1 323558	34.06 2.42 -2.18	32.92 2.28 -0.65	31.30 2.13 -1.08	30.88 1.81 -5.93	32.20 2.34 -1.04	33.54 2.60 0.00	39.66 3.20 0.00	47.88 4.16 0.00	48.83 4.37 0.00	29.14 2.72 0.00	32.36 3.09 0.00	33.29 3.11 0.00	25.92 2.50 0.00	21.80 2.07 0.00	22.96 2.28 0.00	26.09 2.61 0.00	26.60 2.74 0.00	35.15 3.29 0.00	45.25 3.91 0.00	41.92 3.97 0.00	43.24 4.21 0.00	42.28 3.42 -7.33	32.85 2.86 -0.43	28.97 2.40 0.00
EAST_RIVER___2 323559	34.01 2.39 -2.16	32.89 2.25 -0.65	31.27 2.09 -1.08	30.85 1.78 -5.93	32.16 2.31 -1.04	33.49 2.56 0.00	39.63 3.16 0.00	47.83 4.10 0.00	48.79 4.32 0.00	29.11 2.70 0.00	32.32 3.06 0.00	33.23 3.05 0.00	25.91 2.48 0.00	21.79 2.06 0.00	22.95 2.27 0.00	26.08 2.60 0.00	26.59 2.73 0.00	35.14 3.29 0.00	45.24 3.90 0.00	41.90 3.96 0.00	43.22 4.19 0.00	42.26 3.39 -7.33	32.83 2.84 -0.43	28.94 2.37 0.00
EAST___DELAWARE_HYD 23607	33.27 1.82 -1.98	32.28 1.71 -0.59	30.67 1.59 -0.98	29.90 1.37 -5.39	31.53 1.77 -0.95	32.96 2.02 0.00	39.08 2.61 0.00	47.11 3.39 0.00	47.88 3.42 0.00	28.50 2.09 0.00	31.59 2.33 0.00	32.47 2.29 0.00	25.25 1.82 0.00	21.21 1.48 0.00	22.27 1.60 0.00	25.33 1.85 0.00	25.82 1.96 0.00	34.30 2.45 0.00	44.40 3.05 0.00	41.06 3.12 0.00	42.29 3.26 0.00	40.79 2.59 -6.66	32.07 2.11 -0.39	28.30 1.73 0.00
ELEC_TRO_TEK 24086	34.11 2.45 -2.20	32.93 2.28 -0.66	31.22 2.03 -1.09	30.77 1.68 -5.94	32.24 2.38 -1.05	33.76 2.81 -0.01	39.84 3.37 -0.01	48.16 4.44 0.00	48.86 4.39 0.00	29.16 2.75 0.00	32.45 3.19 0.00	33.43 3.25 0.00	26.02 2.58 -0.01	21.89 2.14 -0.02	24.61 2.40 -1.54	26.15 2.66 -0.01	26.60 2.74 0.00	35.22 3.37 0.00	45.41 4.07 0.00	42.04 4.10 0.00	43.31 4.28 0.00	42.35 3.48 -7.33	32.89 2.89 -0.43	29.05 2.48 0.00
ELLENBURG_WT_PWR 323604	27.13 -2.34 0.00	27.93 -2.06 0.00	26.12 -1.98 0.00	21.32 -1.82 0.00	26.54 -2.27 0.00	28.46 -2.48 0.00	31.00 -2.99 2.49	0.23 -3.90 39.60	0.24 -4.09 40.14	0.22 -2.30 23.89	0.22 -2.68 26.36	-997.28 -0.82 1026.64	0.21 -2.17 21.04	0.21 -1.83 17.69	0.21 -1.92 18.55	0.22 -2.21 21.05	0.23 -2.25 21.38	0.22 -2.60 29.03	12.13 -3.21 25.99	35.44 -2.50 0.00	36.69 -2.34 0.00	26.77 -2.28 2.49	27.52 -2.05 0.00	24.84 -1.73 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.31 0.49 -0.35	30.52 0.43 -0.10	28.57 0.30 -0.17	24.41 0.31 -0.96	29.53 0.55 -0.17	32.09 1.16 0.00	37.13 0.66 0.00	44.31 0.59 0.00	45.15 0.68 0.00	26.85 0.44 0.00	30.32 1.05 0.00	31.45 1.27 0.00	24.54 1.12 0.00	20.67 0.95 0.00	21.38 0.70 0.00	24.23 0.75 0.00	24.55 0.69 0.00	32.18 0.33 0.00	41.73 0.40 0.00	38.66 0.72 0.00	39.44 0.41 0.00	32.70 -0.05 -1.21	29.44 -0.19 -0.07	26.91 0.34 0.00
EMPIRE_CC_1 323656	34.32 2.15 -2.70	32.95 2.16 -0.80	31.45 2.01 -1.33	32.12 1.66 -7.33	32.21 2.11 -1.29	33.27 2.33 0.00	39.07 2.61 0.00	46.69 2.96 0.00	47.61 3.14 0.00	28.34 1.93 0.00	31.42 2.16 0.00	32.26 2.08 0.00	25.13 1.70 0.00	21.18 1.45 0.00	22.22 1.54 0.00	25.11 1.63 0.00	25.41 1.55 0.00	33.55 1.69 0.00	43.27 1.93 0.00	40.02 2.08 0.00	41.26 2.23 0.00	42.58 1.99 -9.06	32.38 2.28 -0.53	28.56 1.99 0.00
EMPIRE_CC_2 323658	34.32 2.15 -2.70	32.95 2.16 -0.80	31.45 2.01 -1.33	32.12 1.66 -7.33	32.21 2.11 -1.29	33.27 2.33 0.00	39.07 2.61 0.00	46.69 2.96 0.00	47.61 3.14 0.00	28.34 1.93 0.00	31.42 2.16 0.00	32.26 2.08 0.00	25.13 1.70 0.00	21.18 1.45 0.00	22.22 1.54 0.00	25.11 1.63 0.00	25.41 1.55 0.00	33.55 1.69 0.00	43.27 1.93 0.00	40.02 2.08 0.00	41.26 2.23 0.00	42.58 1.99 -9.06	32.38 2.28 -0.53	28.56 1.99 0.00
ERIE_WT_PWR 323693	30.35 0.53 -0.36	30.57 0.47 -0.11	28.61 0.33 -0.18	24.45 0.34 -0.97	29.58 0.61 -0.17	32.15 1.21 0.00	37.20 0.74 0.00	44.43 0.71 0.00	45.24 0.78 0.00	26.91 0.50 0.00	30.39 1.12 0.00	31.53 1.34 0.00	24.59 1.17 0.00	20.72 0.99 0.00	21.41 0.73 0.00	24.28 0.80 0.00	24.59 0.73 0.00	32.25 0.40 0.00	41.82 0.48 0.00	38.76 0.81 0.00	39.55 0.51 0.00	32.79 0.04 -1.22	29.53 -0.11 -0.07	26.97 0.40 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.30 1.34 -0.49	31.43 1.30 -0.14	29.54 1.20 -0.24	25.50 1.04 -1.33	30.39 1.35 -0.23	32.53 1.59 0.00	38.31 1.84 0.00	46.13 2.41 0.00	46.94 2.48 0.00	27.88 1.47 0.00	31.02 1.76 0.00	31.98 1.80 0.00	24.84 1.42 0.00	20.88 1.15 0.00	21.81 1.13 0.00	24.78 1.30 0.00	25.20 1.34 0.00	33.46 1.61 0.00	43.46 2.12 0.00	40.06 2.12 0.00	41.10 2.07 0.00	34.78 1.58 -1.66	30.99 1.33 -0.10	27.80 1.23 0.00
E_CANADA_CAP_HY 24051	34.34 1.37 -3.51	32.33 1.30 -1.04	31.04 1.20 -1.74	33.70 1.02 -9.54	31.80 1.31 -1.68	32.52 1.58 0.00	38.53 2.07 0.00	46.38 2.65 0.00	46.96 2.50 0.00	27.77 1.36 0.00	30.58 1.32 0.00	31.60 1.42 0.00	24.49 1.07 0.00	20.54 0.81 0.00	21.50 0.82 0.00	24.35 0.87 0.00	24.86 1.00 0.00	33.42 1.57 0.00	43.67 2.33 0.00	40.09 2.15 0.00	41.16 2.13 0.00	44.98 1.56 -11.88	31.61 1.36 -0.69	27.83 1.26 0.00
E_CANADA_MHWK_HY 24050	31.31 1.90 0.06	31.97 2.00 0.02	29.93 1.86 0.03	24.54 1.56 0.16	30.80 2.02 0.03	33.25 2.31 0.00	39.10 2.64 0.00	46.56 2.84 0.00	47.15 2.68 0.00	27.97 1.56 0.00	31.11 1.84 0.00	39.74 1.79 -7.76	24.92 1.49 0.00	21.03 1.30 0.00	22.04 1.36 0.00	25.02 1.54 0.00	25.47 1.61 0.00	33.85 2.00 0.00	43.81 2.48 0.00	40.56 2.62 0.00	41.83 2.80 0.00	33.66 2.22 0.10	31.66 2.11 0.01	28.47 1.90 0.00
E_FISHKILL___LBMP 23776	33.84 2.15 -2.23	32.69 2.04 -0.66	31.11 1.90 -1.10	30.81 1.62 -6.05	31.96 2.09 -1.07	33.27 2.33 0.00	39.36 2.90 0.00	47.38 3.66 0.00	48.26 3.79 0.00	28.76 2.35 0.00	31.93 2.67 0.00	32.83 2.65 0.00	25.54 2.12 0.00	21.47 1.75 0.00	22.57 1.89 0.00	25.66 2.18 0.00	26.14 2.28 0.00	34.59 2.74 0.00	44.64 3.30 0.00	41.31 3.37 0.00	42.58 3.54 0.00	41.91 2.88 -7.48	32.47 2.47 -0.44	28.65 2.08 0.00
FAR ROCKAWAY___4 23548	34.67 2.98 -2.23	33.48 2.81 -0.69	31.73 2.52 -1.12	31.19 2.08 -5.97	32.78 2.90 -1.08	34.40 3.43 -0.03	40.61 4.12 -0.02	49.04 5.32 0.00	49.71 5.24 0.00	29.46 3.05 0.00	32.73 3.47 0.00	34.01 3.83 0.00	26.47 3.00 -0.04	22.26 2.49 -0.05	26.78 2.77 -3.34	26.60 3.10 -0.02	27.06 3.20 0.00	35.86 4.00 0.00	46.24 4.90 0.00	42.84 4.90 0.00	44.11 5.08 0.00	42.98 4.11 -7.33	33.46 3.46 -0.44	29.56 2.98 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.68 0.00	32.30 3.04 0.00	33.23 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.92 2.24 0.00	26.05 2.57 0.00	26.55 2.69 0.00	35.09 3.24 0.00	45.17 3.83 0.00	41.86 3.91 0.00	43.18 4.15 0.00	42.25 3.38 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.11 2.46 -2.18	32.97 2.33 -0.65	31.33 2.16 -1.08	30.91 1.84 -5.93	32.23 2.37 -1.04	33.57 2.63 0.00	39.70 3.24 0.00	47.92 4.20 0.00	48.85 4.39 0.00	29.15 2.74 0.00	32.36 3.10 0.00	33.30 3.11 0.00	25.93 2.51 0.00	21.80 2.08 0.00	22.96 2.28 0.00	26.10 2.62 0.00	26.60 2.74 0.00	35.16 3.30 0.00	45.26 3.92 0.00	41.94 4.00 0.00	43.27 4.24 0.00	42.31 3.45 -7.33	32.88 2.89 -0.43	29.00 2.42 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.08 2.43 -2.18	32.94 2.30 -0.65	31.31 2.13 -1.08	30.89 1.82 -5.93	32.20 2.35 -1.04	33.54 2.60 0.00	39.67 3.20 0.00	47.88 4.15 0.00	48.81 4.35 0.00	29.13 2.72 0.00	32.34 3.08 0.00	33.27 3.09 0.00	25.91 2.49 0.00	21.79 2.06 0.00	22.95 2.27 0.00	26.08 2.60 0.00	26.59 2.73 0.00	35.13 3.28 0.00	45.22 3.88 0.00	41.90 3.96 0.00	43.23 4.20 0.00	42.28 3.41 -7.33	32.85 2.86 -0.43	28.97 2.40 0.00
FARRAGUT___LBMP 323566	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.68 0.00	32.30 3.04 0.00	33.23 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.92 2.24 0.00	26.05 2.57 0.00	26.55 2.69 0.00	35.09 3.24 0.00	45.17 3.83 0.00	41.86 3.91 0.00	43.18 4.15 0.00	42.25 3.38 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
FENNER___WINDPWR 24204	30.59 0.88 -0.24	30.92 0.86 -0.07	29.01 0.79 -0.12	24.50 0.71 -0.65	29.82 0.89 -0.11	32.06 1.12 0.00	37.90 1.44 0.00	45.58 1.86 0.00	46.34 1.88 0.00	27.49 1.08 0.00	30.45 1.19 0.00	38.39 1.23 -6.98	24.46 1.03 0.00	20.55 0.82 0.00	21.44 0.76 0.00	24.35 0.87 0.00	24.76 0.90 0.00	32.99 1.14 0.00	42.92 1.58 0.00	39.49 1.54 0.00	40.54 1.51 0.00	33.47 1.13 -0.80	30.60 0.98 -0.05	27.51 0.94 0.00
FIBERTEK___ENERGY 23856	30.19 0.51 -0.22	30.54 0.49 -0.06	28.64 0.44 -0.11	24.11 0.38 -0.59	29.41 0.50 -0.10	31.48 0.54 0.00	36.94 0.47 0.00	44.27 0.55 0.00	45.07 0.61 0.00	26.80 0.39 0.00	29.73 0.47 0.00	30.62 0.44 0.00	23.75 0.33 0.00	19.99 0.27 0.00	20.88 0.20 0.00	23.76 0.27 0.00	24.13 0.27 0.00	32.02 0.16 0.00	41.55 0.21 0.00	38.23 0.28 0.00	39.24 0.21 0.00	32.38 0.14 -0.71	29.68 0.07 -0.04	26.83 0.27 0.00

FITZPATRICK____ 23598	29.20 -0.40 -0.13	29.60 -0.42 -0.04	27.74 -0.42 -0.07	23.17 -0.33 -0.36	28.45 -0.43 -0.06	30.39 -0.55 0.00	35.61 -0.86 0.00	42.69 -1.04 0.00	43.47 -0.99 0.00	25.83 -0.58 0.00	28.63 -0.63 0.00	29.55 -0.63 0.00	22.95 -0.47 0.00	19.34 -0.39 0.00	20.24 -0.45 0.00	23.02 -0.47 0.00	23.37 -0.49 0.00	31.03 -0.82 0.00	40.25 -1.09 0.00	37.02 -0.92 0.00	38.03 -1.00 0.00	31.16 -0.83 -0.45	28.82 -0.77 -0.03	26.02 -0.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.24 2.53 -2.24	33.07 2.41 -0.67	31.47 2.25 -1.11	31.15 1.91 -6.09	32.34 2.46 -1.07	33.70 2.76 0.00	39.94 3.47 0.00	48.11 4.39 0.00	48.97 4.51 0.00	29.19 2.78 0.00	32.40 3.14 0.00	33.30 3.12 0.00	25.88 2.45 0.00	21.75 2.02 0.00	22.85 2.17 0.00	25.98 2.50 0.00	26.49 2.63 0.00	35.10 3.25 0.00	45.35 4.01 0.00	41.97 4.02 0.00	43.23 4.20 0.00	42.44 3.37 -7.53	32.87 2.87 -0.44	28.98 2.41 0.00
FORT ORANGE____ 23900	34.39 2.20 -2.73	33.00 2.20 -0.81	31.49 2.05 -1.35	32.26 1.71 -7.41	32.29 2.18 -1.31	33.34 2.40 0.00	39.16 2.70 0.00	46.42 2.70 0.00	47.10 2.64 0.00	28.06 1.65 0.00	31.10 1.84 0.00	31.96 1.78 0.00	24.86 1.44 0.00	20.98 1.25 0.00	22.01 1.33 0.00	24.93 1.45 0.00	25.33 1.47 0.00	33.57 1.72 0.00	43.32 1.98 0.00	40.08 2.14 0.00	41.29 2.26 0.00	42.72 1.96 -9.23	32.21 2.11 -0.53	28.39 1.82 0.00
FORT_DRUM_COGEN 23780	28.77 -0.78 -0.08	29.29 -0.72 -0.02	27.49 -0.65 -0.04	22.97 -0.39 -0.22	28.43 -0.42 -0.04	30.97 0.03 0.00	37.24 0.66 -0.11	46.81 1.15 -1.93	47.55 1.04 -2.05	27.76 0.13 -1.22	30.27 -0.33 -1.34	-27.16 -0.07 57.27	23.95 -0.44 -0.96	20.03 -0.51 -0.81	20.99 -0.54 -0.85	23.85 -0.58 -0.96	24.29 -0.54 -0.96	32.65 -0.52 -1.31	42.42 -0.09 -1.17	37.91 -0.04 0.00	38.77 -0.26 0.00	31.61 0.29 0.22	29.75 0.17 -0.02	26.71 0.14 0.00
FPL_FAR_ROCK_GT1 24212	34.67 2.98 -2.23	33.48 2.81 -0.69	31.73 2.52 -1.12	31.19 2.08 -5.97	32.78 2.90 -1.08	34.40 3.43 -0.03	40.61 4.12 -0.02	49.04 5.32 0.00	49.71 5.24 0.00	29.46 3.05 0.00	32.73 3.47 0.00	34.01 3.83 0.00	26.47 3.00 -0.04	22.26 2.49 -0.05	26.78 2.77 -3.34	26.60 3.10 -0.02	27.06 3.20 0.00	35.86 4.00 0.00	46.24 4.90 0.00	42.84 4.90 0.00	44.11 5.08 0.00	42.98 4.11 -7.33	33.46 3.46 -0.44	29.56 2.98 0.00
FPL_FAR_ROCK_GT2 23815	34.67 2.98 -2.23	33.48 2.81 -0.69	31.73 2.52 -1.12	31.19 2.08 -5.97	32.78 2.90 -1.08	34.40 3.43 -0.03	40.61 4.12 -0.02	49.04 5.32 0.00	49.71 5.24 0.00	29.46 3.05 0.00	32.73 3.47 0.00	34.01 3.83 0.00	26.47 3.00 -0.04	22.26 2.49 -0.05	26.78 2.77 -3.34	26.60 3.10 -0.02	27.06 3.20 0.00	35.86 4.00 0.00	46.24 4.90 0.00	42.84 4.90 0.00	44.11 5.08 0.00	42.98 4.11 -7.33	33.46 3.46 -0.44	29.56 2.98 0.00
FRANKLIN_FALL_HYD 24054	27.77 -1.70 0.00	28.47 -1.52 0.00	26.61 -1.49 0.00	21.83 -1.31 0.00	27.13 -1.68 0.00	29.20 -1.74 0.00	36.32 -1.86 -1.71	68.51 -2.46 -27.23	69.48 -2.62 -27.63	41.30 -1.55 -16.44	45.58 -1.87 -18.18	-1067.10 -0.44 1096.84	36.35 -1.58 -14.51	30.61 -1.32 -12.20	32.08 -1.40 -12.80	36.37 -1.62 -14.51	36.98 -1.61 -14.73	50.21 -1.65 -20.00	57.40 -1.85 -17.91	36.49 -1.46 0.00	37.66 -1.37 0.00	27.76 -1.45 2.32	28.26 -1.30 0.00	25.47 -1.11 0.00
FREEPORT_EQUS_GT1 23764	34.44 2.77 -2.19	33.24 2.59 -0.66	31.50 2.31 -1.09	30.98 1.90 -5.94	32.56 2.70 -1.05	34.18 3.23 -0.01	40.29 3.82 -0.01	48.67 4.95 0.00	49.35 4.89 0.00	29.50 3.09 0.00	32.83 3.56 0.00	33.78 3.59 0.00	26.28 2.85 -0.01	22.10 2.36 -0.01	24.69 2.64 -1.37	26.43 2.94 -0.01	26.90 3.04 0.00	35.62 3.77 0.00	45.99 4.64 0.00	42.59 4.65 0.00	43.85 4.82 0.00	42.77 3.90 -7.33	33.27 3.28 -0.43	29.40 2.83 0.00
FREEPORT____CT2 23818	34.44 2.77 -2.19	33.24 2.59 -0.66	31.50 2.31 -1.09	30.98 1.90 -5.94	32.56 2.70 -1.05	34.18 3.23 -0.01	40.29 3.82 -0.01	48.67 4.95 0.00	49.35 4.89 0.00	29.50 3.09 0.00	32.83 3.56 0.00	33.78 3.59 0.00	26.28 2.85 -0.01	22.10 2.36 -0.01	24.69 2.64 -1.37	26.43 2.94 -0.01	26.90 3.04 0.00	35.62 3.77 0.00	45.99 4.64 0.00	42.59 4.65 0.00	43.85 4.82 0.00	42.77 3.90 -7.33	33.27 3.28 -0.43	29.40 2.83 0.00
FULTON COGEN____ 23766	29.64 0.00 -0.17	30.01 -0.03 -0.05	28.14 -0.04 -0.08	23.59 -0.02 -0.47	28.86 -0.03 -0.08	30.86 -0.08 0.00	36.16 -0.31 0.00	43.41 -0.31 0.00	44.23 -0.24 0.00	26.29 -0.12 0.00	29.15 -0.12 0.00	20.07 -0.12 9.98	23.34 -0.08 0.00	19.67 -0.06 0.00	20.57 -0.10 0.00	23.42 -0.06 0.00	23.78 -0.08 0.00	31.56 -0.29 0.00	40.93 -0.41 0.00	37.65 -0.29 0.00	38.67 -0.36 0.00	31.78 -0.32 -0.56	29.27 -0.33 -0.03	26.43 -0.14 0.00
FULTON____LFGE 323630	36.70 3.90 -3.33	34.80 3.83 -0.99	33.27 3.53 -1.65	35.13 2.95 -9.05	34.22 3.82 -1.59	35.44 4.49 0.00	42.25 5.79 0.00	50.75 7.03 0.00	51.11 6.64 0.00	30.09 3.68 0.00	33.11 3.84 0.00	34.11 3.93 0.00	26.44 3.01 0.00	22.21 2.49 0.00	23.29 2.61 0.00	26.46 2.98 0.00	27.20 3.33 0.00	36.74 4.89 0.00	48.08 6.74 0.00	44.16 6.21 0.00	45.15 6.12 0.00	47.41 4.60 -11.27	34.34 4.12 -0.65	30.18 3.61 0.00
G.F.CEMENT____DRP 24184	35.07 2.70 -2.91	33.57 2.72 -0.86	32.07 2.53 -1.44	33.10 2.07 -7.89	32.87 2.67 -1.39	33.90 2.95 0.00	39.78 3.31 0.00	47.84 4.12 0.00	48.58 4.12 0.00	28.86 2.45 0.00	32.04 2.78 0.00	32.95 2.77 0.00	25.80 2.38 0.00	21.70 1.97 0.00	22.71 2.03 0.00	25.88 2.40 0.00	26.25 2.39 0.00	34.94 3.09 0.00	45.14 3.80 0.00	41.72 3.78 0.00	42.90 3.88 0.00	44.52 3.13 -9.85	33.24 3.10 -0.57	29.23 2.66 0.00
GARDENVILLE____LBMP 24039	30.24 0.42 -0.35	30.46 0.36 -0.10	28.52 0.24 -0.18	24.36 0.25 -0.96	29.47 0.49 -0.17	32.02 1.09 0.00	37.03 0.56 0.00	44.21 0.49 0.00	45.03 0.56 0.00	26.77 0.37 0.00	30.24 0.97 0.00	31.36 1.18 0.00	24.48 1.05 0.00	20.62 0.89 0.00	21.32 0.64 0.00	24.16 0.68 0.00	24.48 0.62 0.00	32.10 0.25 0.00	41.62 0.28 0.00	38.56 0.62 0.00	39.34 0.31 0.00	32.63 -0.12 -1.21	29.38 -0.25 -0.07	26.85 0.28 0.00
GENERAL____MILLS 23808	30.34 0.52 -0.36	30.55 0.46 -0.11	28.60 0.32 -0.18	24.43 0.32 -0.97	29.56 0.58 -0.17	32.13 1.19 0.00	37.17 0.70 0.00	44.38 0.65 0.00	45.20 0.73 0.00	26.88 0.47 0.00	30.35 1.09 0.00	31.49 1.31 0.00	24.57 1.15 0.00	20.70 0.97 0.00	21.40 0.72 0.00	24.25 0.77 0.00	24.57 0.71 0.00	32.22 0.36 0.00	41.78 0.44 0.00	38.71 0.77 0.00	39.50 0.47 0.00	32.76 0.00 -1.22	29.50 -0.14 -0.07	26.94 0.37 0.00
GE_PLASTICS____DRP 24183	34.08 1.88 -2.74	32.71 1.91 -0.81	31.24 1.78 -1.35	32.06 1.49 -7.43	32.00 1.88 -1.31	33.02 2.08 0.00	38.80 2.33 0.00	46.14 2.42 0.00	47.03 2.56 0.00	28.00 1.59 0.00	31.05 1.78 0.00	31.92 1.74 0.00	24.82 1.40 0.00	20.94 1.21 0.00	21.96 1.28 0.00	24.89 1.41 0.00	25.29 1.43 0.00	33.50 1.65 0.00	43.27 1.93 0.00	39.97 2.02 0.00	41.19 2.15 0.00	42.58 1.86 -9.18	32.08 1.98 -0.54	28.30 1.73 0.00

GILBOA___1 23756	33.09 1.48 -2.14	32.17 1.55 -0.63	30.61 1.46 -1.06	30.18 1.23 -5.81	31.37 1.54 -1.02	32.57 1.63 0.00	38.30 1.83 0.00	45.87 2.15 0.00	46.80 2.34 0.00	27.90 1.49 0.00	30.96 1.70 0.00	31.85 1.67 0.00	24.78 1.35 0.00	20.86 1.13 0.00	21.88 1.20 0.00	24.85 1.37 0.00	25.26 1.40 0.00	33.42 1.57 0.00	43.18 1.84 0.00	39.88 1.94 0.00	41.14 2.11 0.00	40.49 1.77 -7.18	31.61 1.62 -0.42	27.97 1.40 0.00
GILBOA___2 23757	33.09 1.48 -2.14	32.17 1.55 -0.63	30.61 1.46 -1.06	30.18 1.23 -5.81	31.37 1.54 -1.02	32.57 1.63 0.00	38.30 1.83 0.00	45.87 2.15 0.00	46.80 2.34 0.00	27.90 1.49 0.00	30.96 1.70 0.00	31.85 1.67 0.00	24.78 1.35 0.00	20.86 1.13 0.00	21.88 1.20 0.00	24.85 1.37 0.00	25.26 1.40 0.00	33.42 1.57 0.00	43.18 1.84 0.00	39.88 1.94 0.00	41.14 2.11 0.00	40.49 1.77 -7.18	31.61 1.62 -0.42	27.97 1.40 0.00
GILBOA___3 23758	33.09 1.48 -2.14	32.17 1.55 -0.63	30.61 1.46 -1.06	30.18 1.23 -5.81	31.37 1.54 -1.02	32.57 1.63 0.00	38.30 1.83 0.00	45.87 2.15 0.00	46.80 2.34 0.00	27.90 1.49 0.00	30.96 1.70 0.00	31.85 1.67 0.00	24.78 1.35 0.00	20.86 1.13 0.00	21.88 1.20 0.00	24.85 1.37 0.00	25.26 1.40 0.00	33.42 1.57 0.00	43.18 1.84 0.00	39.88 1.94 0.00	41.14 2.11 0.00	40.49 1.77 -7.18	31.61 1.62 -0.42	27.97 1.40 0.00
GILBOA___4 23759	33.09 1.48 -2.14	32.17 1.55 -0.63	30.61 1.46 -1.06	30.18 1.23 -5.81	31.37 1.54 -1.02	32.57 1.63 0.00	38.30 1.83 0.00	45.87 2.15 0.00	46.80 2.34 0.00	27.90 1.49 0.00	30.96 1.70 0.00	31.85 1.67 0.00	24.78 1.35 0.00	20.86 1.13 0.00	21.88 1.20 0.00	24.85 1.37 0.00	25.26 1.40 0.00	33.42 1.57 0.00	43.18 1.84 0.00	39.88 1.94 0.00	41.14 2.11 0.00	40.49 1.77 -7.18	31.61 1.62 -0.42	27.97 1.40 0.00
GILBOA____ 23599	33.09 1.48 -2.14	32.17 1.55 -0.63	30.61 1.46 -1.06	30.18 1.23 -5.81	31.37 1.54 -1.02	32.57 1.63 0.00	38.30 1.83 0.00	45.87 2.15 0.00	46.80 2.34 0.00	27.90 1.49 0.00	30.96 1.70 0.00	31.85 1.67 0.00	24.78 1.35 0.00	20.86 1.13 0.00	21.88 1.20 0.00	24.85 1.37 0.00	25.26 1.40 0.00	33.42 1.57 0.00	43.18 1.84 0.00	39.88 1.94 0.00	41.14 2.11 0.00	40.49 1.77 -7.18	31.61 1.62 -0.42	27.97 1.40 0.00
GINNA____ 23603	28.75 -0.97 -0.25	29.05 -1.01 -0.07	27.22 -1.00 -0.13	23.03 -0.80 -0.69	28.00 -0.93 -0.12	30.22 -0.72 0.00	35.37 -1.10 0.00	42.33 -1.40 0.00	43.14 -1.33 0.00	25.64 -0.77 0.00	28.58 -0.68 0.00	29.57 -0.61 0.00	22.99 -0.44 0.00	19.39 -0.34 0.00	20.18 -0.50 0.00	22.94 -0.54 0.00	23.28 -0.58 0.00	30.83 -1.02 0.00	40.04 -1.30 0.00	36.86 -1.08 0.00	37.69 -1.34 0.00	31.07 -1.36 -0.89	28.22 -1.40 -0.05	25.56 -1.01 0.00
GLEN PARK____ 23778	28.93 -0.62 -0.09	29.45 -0.56 -0.03	27.67 -0.48 -0.04	23.12 -0.25 -0.24	28.60 -0.25 -0.04	31.18 0.23 0.00	37.52 0.95 -0.11	47.08 1.51 -1.85	47.79 1.36 -1.97	27.89 0.31 -1.17	30.39 -0.15 -1.28	-23.75 0.10 54.04	24.01 -0.33 -0.92	20.09 -0.41 -0.77	21.04 -0.44 -0.81	23.92 -0.47 -0.91	24.35 -0.42 -0.91	32.75 -0.34 -1.24	42.61 0.16 -1.11	38.15 0.20 0.00	39.02 -0.01 0.00	31.85 0.49 0.18	29.92 0.33 -0.02	26.85 0.28 0.00
GLENWOOD_IC_1_G5 23712	34.24 2.58 -2.19	33.07 2.43 -0.66	31.39 2.20 -1.09	30.92 1.85 -5.94	32.36 2.50 -1.05	33.87 2.93 -0.01	40.02 3.55 -0.01	48.34 4.61 0.00	49.11 4.65 0.00	29.31 2.90 0.00	32.62 3.36 0.00	33.56 3.38 0.00	26.12 2.69 -0.01	21.96 2.23 -0.01	24.10 2.46 -0.96	26.25 2.77 -0.01	26.72 2.86 0.00	35.27 3.41 0.00	45.49 4.16 0.00	42.11 4.17 0.00	43.38 4.35 0.00	42.40 3.53 -7.33	33.02 3.03 -0.43	29.15 2.58 0.00
GLENWOOD_IC_2_G1 23688	34.10 2.45 -2.18	32.94 2.30 -0.65	31.28 2.10 -1.08	30.83 1.77 -5.93	32.23 2.38 -1.04	33.68 2.74 0.00	39.80 3.33 0.00	48.04 4.32 0.00	48.85 4.39 0.00	29.15 2.74 0.00	32.42 3.15 0.00	33.36 3.17 0.00	25.95 2.53 0.00	21.82 2.10 0.00	23.48 2.31 -0.49	26.08 2.60 0.00	26.57 2.71 0.00	35.15 3.30 0.00	45.32 3.99 0.00	41.96 4.02 0.00	43.25 4.22 0.00	42.29 3.42 -7.33	32.86 2.86 -0.43	29.00 2.43 0.00
GLENWOOD_IC_3_G1 23689	34.10 2.45 -2.18	32.94 2.30 -0.65	31.28 2.10 -1.08	30.83 1.77 -5.93	32.23 2.38 -1.04	33.68 2.74 0.00	39.80 3.33 0.00	48.04 4.32 0.00	48.85 4.39 0.00	29.15 2.74 0.00	32.42 3.15 0.00	33.36 3.17 0.00	25.95 2.53 0.00	21.82 2.10 0.00	23.48 2.31 -0.49	26.08 2.60 0.00	26.57 2.71 0.00	35.15 3.30 0.00	45.32 3.99 0.00	41.96 4.02 0.00	43.25 4.22 0.00	42.29 3.42 -7.33	32.86 2.86 -0.43	29.00 2.43 0.00
GLENWOOD___4 23550	34.24 2.58 -2.19	33.07 2.43 -0.66	31.39 2.20 -1.09	30.92 1.85 -5.94	32.36 2.50 -1.05	33.87 2.93 -0.01	40.02 3.55 -0.01	48.34 4.61 0.00	49.11 4.65 0.00	29.31 2.90 0.00	32.62 3.36 0.00	33.56 3.38 0.00	26.12 2.69 -0.01	21.96 2.23 -0.01	24.10 2.46 -0.96	26.25 2.77 -0.01	26.73 2.87 0.00	35.31 3.46 0.00	45.54 4.20 0.00	42.16 4.22 0.00	43.44 4.40 0.00	42.43 3.57 -7.33	33.02 3.03 -0.43	29.15 2.58 0.00
GLENWOOD___5 23614	34.24 2.58 -2.19	33.07 2.43 -0.66	31.39 2.20 -1.09	30.92 1.85 -5.94	32.36 2.50 -1.05	33.87 2.93 -0.01	40.02 3.55 -0.01	48.34 4.61 0.00	49.11 4.65 0.00	29.31 2.90 0.00	32.62 3.36 0.00	33.56 3.38 0.00	26.12 2.69 -0.01	21.96 2.23 -0.01	24.10 2.46 -0.96	26.25 2.77 -0.01	26.73 2.87 0.00	35.31 3.46 0.00	45.54 4.20 0.00	42.16 4.22 0.00	43.44 4.40 0.00	42.43 3.57 -7.33	33.02 3.03 -0.43	29.15 2.58 0.00
GLOBAL GREEN_PORT_GT1 23814	37.49 5.84 -2.18	36.37 5.74 -0.65	34.39 5.22 -1.08	33.33 4.27 -5.93	35.81 5.96 -1.04	38.02 7.08 0.00	45.10 8.64 0.00	55.02 11.29 0.00	55.39 10.93 0.00	32.92 6.51 0.00	36.60 7.34 0.00	37.55 7.36 0.00	28.84 5.42 0.00	24.16 4.44 0.00	25.76 4.89 -0.20	29.05 5.57 0.00	29.66 5.80 0.00	39.53 7.68 0.00	51.32 9.98 0.00	47.44 9.50 0.00	48.72 9.69 0.00	46.64 7.77 -7.33	36.61 6.61 -0.43	32.42 5.85 0.00
GLOBE___DSASP 323697	29.08 -0.72 -0.33	29.35 -0.73 -0.10	27.46 -0.80 -0.16	23.42 -0.61 -0.89	28.29 -0.67 -0.16	30.71 -0.23 0.00	35.20 -1.26 0.00	41.75 -1.98 0.00	42.60 -1.86 0.00	25.36 -1.05 0.00	28.62 -0.65 0.00	29.74 -0.44 0.00	23.22 -0.20 0.00	19.61 -0.12 0.00	20.26 -0.42 0.00	22.99 -0.49 0.00	23.26 -0.61 0.00	30.43 -1.43 0.00	39.41 -1.93 0.00	36.48 -1.46 0.00	37.16 -1.87 0.00	30.73 -1.94 -1.13	27.76 -1.87 -0.07	25.55 -1.02 0.00
GOETHSLN___LBMP 323567	33.90 2.25 -2.18	32.75 2.12 -0.65	31.15 1.97 -1.08	30.76 1.69 -5.93	32.03 2.18 -1.04	33.34 2.40 0.00	39.42 2.95 0.00	47.54 3.82 0.00	48.41 3.95 0.00	28.89 2.48 0.00	32.08 2.81 0.00	33.01 2.83 0.00	25.72 2.30 0.00	21.64 1.91 0.00	22.79 2.12 0.00	25.91 2.43 0.00	26.41 2.55 0.00	34.88 3.02 0.00	44.91 3.57 0.00	41.63 3.69 0.00	42.93 3.90 0.00	42.06 3.19 -7.33	32.65 2.65 -0.43	28.80 2.23 0.00

GOODYEAR_LAKE_HYD 323669	31.71 1.61 -0.63	31.78 1.60 -0.19	29.91 1.50 -0.31	26.13 1.28 -1.71	30.76 1.65 -0.30	32.84 1.90 0.00	38.83 2.36 0.00	46.74 3.02 0.00	47.53 3.07 0.00	28.23 1.82 0.00	31.30 2.04 0.00	32.28 2.09 0.00	25.05 1.63 0.00	21.04 1.31 0.00	22.04 1.36 0.00	25.02 1.54 0.00	25.46 1.60 0.00	33.89 2.04 0.00	44.02 2.68 0.00	40.56 2.62 0.00	41.71 2.68 0.00	35.73 2.07 -2.12	31.41 1.72 -0.12	28.07 1.50 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.30 1.16 -0.68	31.23 1.11 -0.13	29.44 1.01 -0.33	25.95 0.89 -1.93	30.35 1.21 -0.34	32.39 1.45 0.00	38.05 1.58 0.00	45.68 1.96 0.00	46.37 1.95 0.04	27.56 1.15 0.01	30.75 1.49 0.00	31.70 1.52 0.00	24.66 1.24 0.00	20.74 1.01 0.00	21.68 1.00 0.00	24.61 1.13 0.00	25.00 1.14 0.00	33.07 1.22 0.00	42.86 1.52 0.00	39.56 1.61 0.00	40.64 1.61 0.00	35.22 1.28 -2.39	30.77 1.07 -0.14	27.55 0.98 0.00
GOUDEY___7 23579	31.33 1.18 -0.68	31.26 1.14 -0.13	29.46 1.03 -0.33	25.97 0.91 -1.93	30.38 1.23 -0.34	32.42 1.48 0.00	38.08 1.62 0.00	45.74 2.01 0.00	46.42 1.99 0.04	27.59 1.18 0.01	30.78 1.52 0.00	31.74 1.56 0.00	24.69 1.27 0.00	20.76 1.04 0.00	21.70 1.02 0.00	24.64 1.16 0.00	25.03 1.17 0.00	33.10 1.25 0.00	42.91 1.57 0.00	39.60 1.65 0.00	40.69 1.66 0.00	35.25 1.32 -2.39	30.80 1.10 -0.14	27.58 1.01 0.00
GOUDEY___8 23580	31.30 1.16 -0.68	31.23 1.11 -0.13	29.44 1.01 -0.33	25.95 0.89 -1.93	30.35 1.21 -0.34	32.39 1.45 0.00	38.05 1.58 0.00	45.68 1.96 0.00	46.37 1.95 0.04	27.56 1.15 0.01	30.75 1.49 0.00	31.70 1.52 0.00	24.66 1.24 0.00	20.74 1.01 0.00	21.68 1.00 0.00	24.61 1.13 0.00	25.00 1.14 0.00	33.07 1.22 0.00	42.86 1.52 0.00	39.56 1.61 0.00	40.64 1.61 0.00	35.22 1.28 -2.39	30.77 1.07 -0.14	27.55 0.98 0.00
GOWANUS_GT1_1 24077	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_2 24078	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_3 24079	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_4 24080	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_5 24084	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_6 24111	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_7 24112	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT1_8 24113	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_1 24114	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_2 24115	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_3 24116	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00

GOWANUS_GT2_4 24117	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_5 24118	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_6 24119	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_7 24120	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT2_8 24121	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_1 24122	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_2 24123	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_3 24124	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_4 24125	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_5 24126	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_6 24127	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_7 24128	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT3_8 24129	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_1 24130	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_2 24131	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00

GOWANUS_GT4_3 24132	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_4 24133	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_5 24134	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_6 24135	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_7 24136	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GOWANUS_GT4_8 24137	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GREENIDGE___3 23582	31.22 1.27 -0.48	31.45 1.22 -0.25	29.43 1.09 -0.25	25.28 0.97 -1.17	30.38 1.36 -0.21	32.74 1.80 0.00	38.48 2.02 0.00	46.53 2.80 0.00	47.35 2.83 -0.06	28.08 1.66 -0.01	31.40 2.13 0.00	32.41 2.23 0.00	25.20 1.77 0.00	21.17 1.44 0.00	22.04 1.37 0.00	25.00 1.52 0.00	25.41 1.55 0.00	33.61 1.76 0.00	43.68 2.34 0.00	40.36 2.41 0.00	41.35 2.31 0.00	34.71 1.67 -1.50	30.99 1.34 -0.09	27.87 1.30 0.00
GREENIDGE___4 23583	31.22 1.27 -0.48	31.45 1.22 -0.25	29.43 1.09 -0.25	25.28 0.97 -1.17	30.38 1.36 -0.21	32.74 1.80 0.00	38.48 2.02 0.00	46.53 2.80 0.00	47.35 2.83 -0.06	28.08 1.66 -0.01	31.40 2.13 0.00	32.41 2.23 0.00	25.20 1.77 0.00	21.17 1.44 0.00	22.04 1.37 0.00	25.00 1.52 0.00	25.41 1.55 0.00	33.61 1.76 0.00	43.68 2.34 0.00	40.36 2.41 0.00	41.35 2.31 0.00	34.71 1.67 -1.50	30.99 1.34 -0.09	27.87 1.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
GROVEVILLE___HYD 323602	34.24 2.53 -2.24	33.07 2.41 -0.67	31.47 2.25 -1.11	31.15 1.91 -6.09	32.34 2.46 -1.07	33.70 2.76 0.00	39.94 3.47 0.00	48.11 4.39 0.00	48.97 4.51 0.00	29.19 2.78 0.00	32.40 3.14 0.00	33.30 3.12 0.00	25.88 2.45 0.00	21.75 2.02 0.00	22.85 2.17 0.00	25.98 2.50 0.00	26.49 2.63 0.00	35.10 3.25 0.00	45.35 4.01 0.00	41.97 4.02 0.00	43.23 4.20 0.00	42.44 3.37 -7.53	32.87 2.87 -0.44	28.98 2.41 0.00
HAMPSHIRE___PAPER_HYD 323593	27.73 -1.74 0.00	28.30 -1.70 0.00	26.46 -1.64 0.00	21.88 -1.26 0.00	27.15 -1.66 0.00	29.42 -1.52 0.00	35.45 -1.30 -0.28	46.93 -1.30 -4.51	47.60 -1.47 -4.61	28.02 -1.14 -2.74	30.80 -1.50 -3.03	-268.99 -1.35 297.82	24.50 -1.31 -2.39	20.57 -1.16 -2.01	21.57 -1.22 -2.11	24.51 -1.36 -2.38	24.94 -1.32 -2.41	33.72 -1.40 -3.27	42.76 -1.50 -2.93	36.47 -1.47 0.00	37.40 -1.64 0.00	29.00 -1.23 1.31	28.37 -1.20 0.00	25.47 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	30.84 1.44 0.06	31.50 1.53 0.02	29.50 1.43 0.03	24.18 1.20 0.16	30.33 1.55 0.03	32.73 1.79 0.00	38.52 2.05 0.00	45.91 2.18 0.00	46.45 1.99 0.00	27.55 1.14 0.00	30.62 1.36 0.00	39.25 1.30 -7.76	24.51 1.09 0.00	20.67 0.94 0.00	21.66 0.98 0.00	24.59 1.11 0.00	25.03 1.17 0.00	33.30 1.45 0.00	43.14 1.80 0.00	39.93 1.98 0.00	41.13 2.10 0.00	33.07 1.63 0.10	31.08 1.52 0.01	28.02 1.44 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.64 2.13 -2.05	32.59 1.99 -0.61	30.97 1.86 -1.02	30.31 1.59 -5.58	31.82 2.03 -0.98	33.23 2.30 0.00	39.35 2.88 0.00	47.38 3.66 0.00	48.19 3.73 0.00	28.72 2.31 0.00	31.89 2.62 0.00	32.79 2.61 0.00	25.50 2.07 0.00	21.42 1.69 0.00	22.52 1.84 0.00	25.59 2.11 0.00	26.07 2.21 0.00	34.55 2.69 0.00	44.62 3.28 0.00	41.31 3.36 0.00	42.54 3.51 0.00	41.27 2.83 -6.90	32.35 2.38 -0.40	28.55 1.98 0.00
HARZA MOOSE___RIVER 24016	29.71 0.24 0.00	30.24 0.26 0.00	28.34 0.24 0.00	23.40 0.26 0.00	29.17 0.36 0.00	31.54 0.60 0.00	37.54 0.99 -0.08	46.42 1.39 -1.30	47.17 1.36 -1.35	27.88 0.67 -0.80	30.75 0.60 -0.88	135.24 0.66 -104.40	24.44 0.30 -0.71	20.53 0.20 -0.60	21.51 0.20 -0.63	24.48 0.31 -0.69	24.95 0.40 -0.68	33.40 0.62 -0.93	43.18 1.01 -0.83	38.91 0.96 0.00	39.94 0.91 0.00	32.05 0.79 0.28	30.22 0.65 0.00	27.15 0.58 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.10 2.45 -2.18	32.96 2.33 -0.65	31.33 2.15 -1.08	30.90 1.83 -5.93	32.22 2.37 -1.04	33.52 2.58 0.00	39.63 3.17 0.00	47.88 4.15 0.00	48.89 4.43 0.00	29.21 2.80 0.00	32.42 3.15 0.00	33.37 3.19 0.00	25.98 2.56 0.00	21.86 2.13 0.00	23.00 2.32 0.00	26.13 2.65 0.00	26.64 2.78 0.00	35.22 3.36 0.00	45.33 3.98 0.00	41.98 4.04 0.00	43.30 4.27 0.00	42.34 3.48 -7.33	32.93 2.93 -0.43	29.03 2.46 0.00

HEMPSTEAD____ 23647	34.20 2.55 -2.19	33.02 2.38 -0.66	31.31 2.12 -1.09	30.84 1.76 -5.94	32.34 2.48 -1.05	33.91 2.96 -0.01	40.02 3.55 -0.01	48.41 4.68 0.00	49.11 4.64 0.00	29.31 2.90 0.00	32.62 3.35 0.00	33.56 3.37 0.00	26.11 2.68 -0.01	21.96 2.22 -0.01	24.25 2.49 -1.09	26.25 2.77 -0.01	26.72 2.86 0.00	35.35 3.50 0.00	45.62 4.28 0.00	42.23 4.29 0.00	43.48 4.45 0.00	42.47 3.60 -7.33	33.02 3.02 -0.43	29.16 2.59 0.00
HICKLING____1 23621	31.55 1.43 -0.65	31.76 1.38 -0.39	29.66 1.22 -0.34	25.77 1.11 -1.52	30.67 1.59 -0.27	33.02 2.09 0.00	38.76 2.30 0.00	46.65 2.93 0.00	47.42 2.85 -0.11	28.11 1.68 -0.02	31.53 2.26 0.00	32.53 2.35 0.00	25.34 1.92 0.00	21.28 1.55 0.00	22.17 1.49 0.00	25.12 1.64 0.00	25.50 1.64 0.00	33.61 1.76 0.00	43.60 2.26 0.00	40.35 2.40 0.00	41.40 2.37 0.00	35.25 1.82 -1.89	31.17 1.49 -0.11	27.96 1.39 0.00
HICKLING____2 23622	31.55 1.43 -0.65	31.76 1.38 -0.39	29.66 1.22 -0.34	25.77 1.11 -1.52	30.67 1.59 -0.27	33.02 2.09 0.00	38.76 2.30 0.00	46.65 2.93 0.00	47.42 2.85 -0.11	28.11 1.68 -0.02	31.53 2.26 0.00	32.53 2.35 0.00	25.34 1.92 0.00	21.28 1.55 0.00	22.17 1.49 0.00	25.12 1.64 0.00	25.50 1.64 0.00	33.61 1.76 0.00	43.60 2.26 0.00	40.35 2.40 0.00	41.40 2.37 0.00	35.25 1.82 -1.89	31.17 1.49 -0.11	27.96 1.39 0.00
HIGH FALLS____HY 23754	33.95 2.30 -2.18	32.81 2.17 -0.65	31.21 2.03 -1.08	30.80 1.73 -5.94	32.08 2.22 -1.05	33.45 2.51 0.00	39.67 3.21 0.00	47.91 4.18 0.00	48.68 4.21 0.00	28.97 2.56 0.00	32.14 2.88 0.00	33.03 2.85 0.00	25.71 2.28 0.00	21.58 1.86 0.00	22.67 2.00 0.00	25.79 2.31 0.00	26.30 2.44 0.00	34.90 3.05 0.00	45.14 3.80 0.00	41.78 3.84 0.00	43.03 4.00 0.00	42.06 3.19 -7.34	32.61 2.61 -0.43	28.75 2.18 0.00
HILLBURN____GT 23639	33.61 2.07 -2.08	32.54 1.94 -0.62	30.92 1.79 -1.03	30.34 1.54 -5.66	31.78 1.98 -1.00	33.15 2.22 0.00	39.27 2.81 0.00	47.30 3.58 0.00	48.13 3.67 0.00	28.68 2.27 0.00	31.85 2.59 0.00	32.74 2.56 0.00	25.47 2.04 0.00	21.39 1.66 0.00	22.48 1.81 0.00	25.54 2.06 0.00	26.02 2.16 0.00	34.46 2.60 0.00	44.46 3.12 0.00	41.18 3.24 0.00	42.44 3.41 0.00	41.30 2.77 -6.99	32.28 2.30 -0.41	28.48 1.91 0.00
HISHELDN_WT_PWR 323625	30.07 0.20 -0.41	30.32 0.17 -0.17	28.38 0.07 -0.21	24.31 0.12 -1.05	29.35 0.36 -0.19	31.90 0.96 0.00	37.06 0.59 0.00	44.39 0.67 0.00	45.25 0.76 -0.03	26.88 0.46 0.00	30.31 1.04 0.00	31.39 1.21 0.00	24.45 1.03 0.00	20.57 0.84 0.00	21.28 0.60 0.00	24.10 0.62 0.00	24.46 0.60 0.00	32.19 0.34 0.00	41.77 0.43 0.00	38.72 0.78 0.00	39.58 0.55 0.00	32.98 0.13 -1.32	29.61 -0.03 -0.08	26.97 0.40 0.00
HOLTSVILLE_IC_1 23690	34.63 2.98 -2.18	33.46 2.83 -0.65	31.67 2.50 -1.08	31.08 2.01 -5.93	32.83 2.99 -1.04	34.58 3.64 0.00	40.65 4.18 0.00	49.25 5.53 0.00	49.89 5.43 0.00	29.80 3.39 0.00	33.18 3.92 0.00	34.12 3.94 0.00	26.51 3.09 0.00	22.29 2.57 0.00	23.76 2.89 -0.19	26.68 3.20 0.00	27.13 3.27 0.00	35.85 3.99 0.00	46.22 4.88 0.00	42.80 4.86 0.00	44.10 5.06 0.00	43.04 4.17 -7.33	33.50 3.51 -0.43	29.71 3.14 0.00
HOLTSVILLE_IC_10 23699	34.83 3.19 -2.18	33.67 3.04 -0.65	31.87 2.70 -1.08	31.24 2.17 -5.93	33.04 3.19 -1.04	34.83 3.89 0.00	40.96 4.49 0.00	49.63 5.91 0.00	50.25 5.79 0.00	30.03 3.62 0.00	33.42 4.16 0.00	34.36 4.18 0.00	26.70 3.28 0.00	22.44 2.72 0.00	23.94 3.06 -0.21	26.88 3.40 0.00	27.33 3.47 0.00	36.05 4.20 0.00	46.51 5.17 0.00	43.09 5.14 0.00	44.47 5.44 0.00	43.32 4.45 -7.33	33.74 3.75 -0.43	29.92 3.35 0.00
HOLTSVILLE_IC_2 23691	34.63 2.98 -2.18	33.46 2.83 -0.65	31.67 2.50 -1.08	31.08 2.01 -5.93	32.83 2.99 -1.04	34.58 3.64 0.00	40.65 4.18 0.00	49.25 5.53 0.00	49.89 5.43 0.00	29.80 3.39 0.00	33.18 3.92 0.00	34.12 3.94 0.00	26.51 3.09 0.00	22.29 2.57 0.00	23.76 2.89 -0.19	26.68 3.20 0.00	27.13 3.27 0.00	35.85 3.99 0.00	46.22 4.88 0.00	42.80 4.86 0.00	44.10 5.06 0.00	43.04 4.17 -7.33	33.50 3.51 -0.43	29.71 3.14 0.00
HOLTSVILLE_IC_3 23692	34.63 2.98 -2.18	33.46 2.83 -0.65	31.67 2.50 -1.08	31.08 2.01 -5.93	32.83 2.99 -1.04	34.58 3.64 0.00	40.65 4.18 0.00	49.25 5.53 0.00	49.89 5.43 0.00	29.80 3.39 0.00	33.18 3.92 0.00	34.12 3.94 0.00	26.51 3.09 0.00	22.29 2.57 0.00	23.76 2.89 -0.19	26.68 3.20 0.00	27.13 3.27 0.00	35.85 3.99 0.00	46.22 4.88 0.00	42.80 4.86 0.00	44.10 5.06 0.00	43.04 4.17 -7.33	33.50 3.51 -0.43	29.71 3.14 0.00
HOLTSVILLE_IC_4 23693	34.63 2.98 -2.18	33.46 2.83 -0.65	31.67 2.50 -1.08	31.08 2.01 -5.93	32.83 2.99 -1.04	34.58 3.64 0.00	40.65 4.18 0.00	49.25 5.53 0.00	49.89 5.43 0.00	29.80 3.39 0.00	33.18 3.92 0.00	34.12 3.94 0.00	26.51 3.09 0.00	22.29 2.57 0.00	23.76 2.89 -0.19	26.68 3.20 0.00	27.13 3.27 0.00	35.85 3.99 0.00	46.22 4.88 0.00	42.80 4.86 0.00	44.10 5.06 0.00	43.04 4.17 -7.33	33.50 3.51 -0.43	29.71 3.14 0.00
HOLTSVILLE_IC_5 23694	34.63 2.98 -2.18	33.46 2.83 -0.65	31.67 2.50 -1.08	31.08 2.01 -5.93	32.83 2.99 -1.04	34.58 3.64 0.00	40.65 4.18 0.00	49.25 5.53 0.00	49.89 5.43 0.00	29.80 3.39 0.00	33.18 3.92 0.00	34.12 3.94 0.00	26.51 3.09 0.00	22.29 2.57 0.00	23.76 2.89 -0.19	26.68 3.20 0.00	27.13 3.27 0.00	35.85 3.99 0.00	46.22 4.88 0.00	42.80 4.86 0.00	44.10 5.06 0.00	43.04 4.17 -7.33	33.50 3.51 -0.43	29.71 3.14 0.00
HOLTSVILLE_IC_6 23695	34.83 3.19 -2.18	33.67 3.04 -0.65	31.87 2.70 -1.08	31.24 2.17 -5.93	33.04 3.19 -1.04	34.83 3.89 0.00	40.96 4.49 0.00	49.63 5.91 0.00	50.25 5.79 0.00	30.03 3.62 0.00	33.42 4.16 0.00	34.36 4.18 0.00	26.70 3.28 0.00	22.44 2.72 0.00	23.94 3.06 -0.21	26.88 3.40 0.00	27.33 3.47 0.00	36.05 4.20 0.00	46.51 5.17 0.00	43.09 5.14 0.00	44.47 5.44 0.00	43.32 4.45 -7.33	33.74 3.75 -0.43	29.92 3.35 0.00
HOLTSVILLE_IC_7 23696	34.83 3.19 -2.18	33.67 3.04 -0.65	31.87 2.70 -1.08	31.24 2.17 -5.93	33.04 3.19 -1.04	34.83 3.89 0.00	40.96 4.49 0.00	49.63 5.91 0.00	50.25 5.79 0.00	30.03 3.62 0.00	33.42 4.16 0.00	34.36 4.18 0.00	26.70 3.28 0.00	22.44 2.72 0.00	23.94 3.06 -0.21	26.88 3.40 0.00	27.33 3.47 0.00	36.05 4.20 0.00	46.51 5.17 0.00	43.09 5.14 0.00	44.47 5.44 0.00	43.32 4.45 -7.33	33.74 3.75 -0.43	29.92 3.35 0.00
HOLTSVILLE_IC_8 23697	34.83 3.19 -2.18	33.67 3.04 -0.65	31.87 2.70 -1.08	31.24 2.17 -5.93	33.04 3.19 -1.04	34.83 3.89 0.00	40.96 4.49 0.00	49.63 5.91 0.00	50.25 5.79 0.00	30.03 3.62 0.00	33.42 4.16 0.00	34.36 4.18 0.00	26.70 3.28 0.00	22.44 2.72 0.00	23.94 3.06 -0.21	26.88 3.40 0.00	27.33 3.47 0.00	36.05 4.20 0.00	46.51 5.17 0.00	43.09 5.14 0.00	44.47 5.44 0.00	43.32 4.45 -7.33	33.74 3.75 -0.43	29.92 3.35 0.00

HOLTSVILLE_IC_9 23698	34.83 3.19 -2.18	33.67 3.04 -0.65	31.87 2.70 -1.08	31.24 2.17 -5.93	33.04 3.19 -1.04	34.83 3.89 0.00	40.96 4.49 0.00	49.63 5.91 0.00	50.25 5.79 0.00	30.03 3.62 0.00	33.42 4.16 0.00	34.36 4.18 0.00	26.70 3.28 0.00	22.44 2.72 0.00	23.94 3.06 -0.21	26.88 3.40 0.00	27.33 3.47 0.00	36.05 4.20 0.00	46.51 5.17 0.00	43.09 5.14 0.00	44.47 5.44 0.00	43.32 4.45 -7.33	33.74 3.75 -0.43	29.92 3.35 0.00
HOWARD_WT_PWR 323690	30.95 0.98 -0.50	31.12 0.88 -0.25	29.14 0.78 -0.26	25.19 0.80 -1.24	30.35 1.32 -0.22	33.00 2.06 0.00	38.73 2.26 0.00	46.77 3.04 0.00	47.58 3.06 -0.06	28.14 1.72 -0.01	31.72 2.45 0.00	32.84 2.66 0.00	25.57 2.14 0.00	21.40 1.67 0.00	22.20 1.52 0.00	25.02 1.54 0.00	25.46 1.60 0.00	33.64 1.79 0.00	43.81 2.47 0.00	40.67 2.72 0.00	41.72 2.69 0.00	35.09 1.99 -1.56	31.31 1.65 -0.09	28.22 1.65 0.00
HQ_GEN_CEDARS 23644	27.38 -2.09 0.00	27.98 -2.01 0.00	26.18 -1.92 0.00	21.54 -1.60 0.00	26.71 -2.10 0.00	28.73 -2.21 0.00	34.36 -2.27 -0.15	43.70 -2.49 -2.46	44.24 -2.73 -2.51	26.07 -1.83 -1.49	28.78 -2.13 -1.65	-1002.73 -2.19 1030.72	22.97 -1.76 -1.31	19.38 -1.45 -1.10	20.33 -1.50 -1.15	23.05 -1.73 -1.30	23.46 -1.73 -1.32	31.89 -1.76 -1.79	40.85 -2.10 -1.61	35.64 -2.30 0.00	36.65 -2.38 0.00	27.19 -2.01 2.35	27.73 -1.84 0.00	24.87 -1.70 0.00
HQ_GEN_CEDARS_PROXY 323590	27.38 -2.09 0.00	27.98 -2.01 0.00	26.18 -1.92 0.00	21.54 -1.60 0.00	26.71 -2.10 0.00	28.73 -2.21 0.00	34.36 -2.27 -0.15	43.70 -2.49 -2.46	44.24 -2.73 -2.51	26.07 -1.83 -1.49	28.78 -2.13 -1.65	-1002.73 -2.19 1030.72	22.97 -1.76 -1.31	19.38 -1.45 -1.10	20.33 -1.50 -1.15	23.05 -1.73 -1.30	23.46 -1.73 -1.32	32.04 -1.76 -1.95	40.85 -2.10 -1.61	35.64 -2.30 0.00	36.65 -2.38 0.00	27.19 -2.01 2.35	27.73 -1.84 0.00	25.01 -1.70 -0.14
HQ_GEN_IMPORT 323601	27.52 -1.14 0.80	28.89 -1.10 0.00	27.09 -1.01 0.00	22.25 -0.88 0.00	27.68 -1.13 0.00	29.71 -1.23 0.00	35.18 -1.28 0.00	42.50 -1.48 -0.26	40.98 -1.61 1.87	25.41 -1.00 0.00	28.11 -1.16 0.00	29.59 -1.16 -0.57	22.46 -0.96 0.00	18.94 -0.79 0.00	19.87 -0.81 0.00	22.53 -0.95 0.00	22.90 -0.95 0.00	30.89 -0.96 0.00	40.21 -1.12 0.00	36.66 -1.28 0.00	37.71 -1.32 0.00	29.83 -1.10 0.61	28.57 -1.00 0.00	25.62 -0.95 0.00
HQ_GEN_WHEEL 23651	27.52 -1.14 0.80	28.89 -1.10 0.00	27.09 -1.01 0.00	22.25 -0.88 0.00	27.68 -1.13 0.00	29.71 -1.23 0.00	35.18 -1.28 0.00	42.50 -1.48 -0.26	40.98 -1.61 1.87	25.41 -1.00 0.00	28.11 -1.16 0.00	29.59 -1.16 -0.57	22.46 -0.96 0.00	18.94 -0.79 0.00	19.87 -0.81 0.00	22.53 -0.95 0.00	22.90 -0.95 0.00	30.89 -0.96 0.00	40.21 -1.12 0.00	36.66 -1.28 0.00	37.71 -1.32 0.00	29.83 -1.10 0.61	28.57 -1.00 0.00	25.62 -0.95 0.00
HUDSON_AVE_GT_3 23810	34.13 2.48 -2.18	32.98 2.34 -0.65	31.35 2.18 -1.08	30.92 1.85 -5.93	32.25 2.40 -1.04	33.60 2.66 0.00	39.73 3.26 0.00	47.96 4.23 0.00	48.90 4.43 0.00	29.18 2.77 0.00	32.40 3.13 0.00	33.32 3.14 0.00	25.96 2.53 0.00	21.83 2.10 0.00	22.98 2.30 0.00	26.12 2.64 0.00	26.63 2.77 0.00	35.19 3.34 0.00	45.30 3.96 0.00	41.98 4.04 0.00	43.31 4.28 0.00	42.34 3.48 -7.33	32.91 2.92 -0.43	29.02 2.45 0.00
HUDSON_AVE_GT_4 23540	34.13 2.48 -2.18	32.98 2.34 -0.65	31.35 2.18 -1.08	30.92 1.85 -5.93	32.25 2.40 -1.04	33.60 2.66 0.00	39.73 3.26 0.00	47.96 4.23 0.00	48.90 4.43 0.00	29.18 2.77 0.00	32.40 3.13 0.00	33.32 3.14 0.00	25.96 2.53 0.00	21.83 2.10 0.00	22.98 2.30 0.00	26.12 2.64 0.00	26.63 2.77 0.00	35.19 3.34 0.00	45.30 3.96 0.00	41.98 4.04 0.00	43.31 4.28 0.00	42.34 3.48 -7.33	32.91 2.92 -0.43	29.02 2.45 0.00
HUDSON_AVE_GT_5 23657	34.13 2.48 -2.18	32.98 2.34 -0.65	31.35 2.18 -1.08	30.92 1.85 -5.93	32.25 2.40 -1.04	33.60 2.66 0.00	39.73 3.26 0.00	47.96 4.23 0.00	48.90 4.43 0.00	29.18 2.77 0.00	32.40 3.13 0.00	33.32 3.14 0.00	25.96 2.53 0.00	21.83 2.10 0.00	22.98 2.30 0.00	26.12 2.64 0.00	26.63 2.77 0.00	35.19 3.34 0.00	45.30 3.96 0.00	41.98 4.04 0.00	43.31 4.28 0.00	42.34 3.48 -7.33	32.91 2.92 -0.43	29.02 2.45 0.00
HUDSON_AVE_10 24168	34.09 2.44 -2.18	32.94 2.30 -0.65	31.31 2.13 -1.08	30.88 1.82 -5.93	32.19 2.34 -1.04	33.54 2.60 0.00	39.66 3.20 0.00	47.88 4.15 0.00	48.78 4.31 0.00	29.05 2.64 0.00	32.22 2.96 0.01	33.14 2.97 0.01	25.80 2.39 0.02	21.69 1.98 0.02	22.84 2.18 0.02	25.97 2.51 0.02	26.47 2.63 0.02	34.99 3.15 0.02	45.05 3.72 0.02	41.74 3.81 0.02	43.06 4.04 0.02	42.15 3.29 -7.31	32.76 2.77 -0.43	28.87 2.29 0.00
HUNTER_MOUNT___DRP 323613	34.92 3.01 -2.44	33.71 3.00 -0.73	32.10 2.80 -1.21	32.12 2.34 -6.64	32.97 2.99 -1.17	34.34 3.40 0.00	40.59 4.12 0.00	48.60 4.88 0.00	49.91 5.44 0.00	29.79 3.38 0.00	33.01 3.75 0.00	33.82 3.64 0.00	26.06 2.63 0.00	21.94 2.21 0.00	23.03 2.35 0.00	26.17 2.69 0.00	26.71 2.85 0.00	35.53 3.68 0.00	46.02 4.68 0.00	42.53 4.59 0.00	43.74 4.71 0.00	43.54 3.79 -8.21	33.52 3.47 -0.48	29.52 2.95 0.00
HUNTINGTON_RES_REC 323705	34.47 2.83 -2.18	33.30 2.66 -0.65	31.52 2.34 -1.08	30.97 1.90 -5.93	32.65 2.80 -1.04	34.38 3.44 0.00	40.47 4.01 0.00	49.03 5.31 0.00	49.68 5.22 0.00	29.66 3.25 0.00	32.99 3.73 0.00	33.92 3.74 0.00	26.37 2.95 0.00	22.15 2.43 0.00	23.63 2.75 -0.21	26.53 3.05 0.00	26.99 3.13 0.00	35.70 3.85 0.00	46.07 4.73 0.00	42.67 4.73 0.00	43.96 4.92 0.00	42.88 4.02 -7.33	33.35 3.36 -0.43	29.54 2.97 0.00
HUNTLEY___63 23557	30.08 0.28 -0.33	30.34 0.25 -0.10	28.40 0.14 -0.17	24.23 0.18 -0.91	29.31 0.35 -0.16	31.85 0.91 0.00	36.69 0.23 0.00	43.66 -0.06 0.00	44.51 0.04 0.00	26.49 0.08 0.00	29.90 0.63 0.00	31.05 0.86 0.00	24.23 0.81 0.00	20.44 0.71 0.00	21.11 0.43 0.00	23.91 0.43 0.00	24.21 0.35 0.00	31.78 -0.07 0.00	41.20 -0.14 0.00	38.15 0.20 0.00	38.88 -0.15 0.00	32.13 -0.56 -1.15	28.99 -0.65 -0.07	26.58 0.01 0.00
HUNTLEY___64 23558	30.08 0.28 -0.33	30.34 0.25 -0.10	28.40 0.14 -0.17	24.23 0.18 -0.91	29.31 0.35 -0.16	31.85 0.91 0.00	36.69 0.23 0.00	43.66 -0.06 0.00	44.51 0.04 0.00	26.49 0.08 0.00	29.90 0.63 0.00	31.05 0.86 0.00	24.23 0.81 0.00	20.44 0.71 0.00	21.11 0.43 0.00	23.91 0.43 0.00	24.21 0.35 0.00	31.78 -0.07 0.00	41.20 -0.14 0.00	38.15 0.20 0.00	38.88 -0.15 0.00	32.13 -0.56 -1.15	28.99 -0.65 -0.07	26.58 0.01 0.00
HUNTLEY___65 23559	30.08 0.28 -0.33	30.34 0.25 -0.10	28.40 0.14 -0.17	24.23 0.18 -0.91	29.31 0.35 -0.16	31.85 0.91 0.00	36.69 0.23 0.00	43.66 -0.06 0.00	44.51 0.04 0.00	26.49 0.08 0.00	29.90 0.63 0.00	31.05 0.86 0.00	24.23 0.81 0.00	20.44 0.71 0.00	21.11 0.43 0.00	23.91 0.43 0.00	24.21 0.35 0.00	31.78 -0.07 0.00	41.20 -0.14 0.00	38.15 0.20 0.00	38.88 -0.15 0.00	32.13 -0.56 -1.15	28.99 -0.65 -0.07	26.58 0.01 0.00

HUNTLEY___66 23560	30.08 0.28 -0.33	30.34 0.25 -0.10	28.40 0.14 -0.17	24.23 0.18 -0.91	29.31 0.35 -0.16	31.85 0.91 0.00	36.69 0.23 0.00	43.66 -0.06 0.00	44.51 0.04 0.00	26.49 0.08 0.00	29.90 0.63 0.00	31.05 0.86 0.00	24.23 0.81 0.00	20.44 0.71 0.00	21.11 0.43 0.00	23.91 0.43 0.00	24.21 0.35 0.00	31.78 -0.07 0.00	41.20 -0.14 0.00	38.15 0.20 0.00	38.88 -0.15 0.00	32.13 -0.56 -1.15	28.99 -0.65 -0.07	26.58 0.01 0.00
HUNTLEY___67 23561	29.77 -0.04 -0.34	29.99 -0.10 -0.10	28.08 -0.19 -0.17	23.96 -0.10 -0.93	28.98 0.01 -0.16	31.47 0.53 0.00	36.30 -0.17 0.00	43.27 -0.46 0.00	44.10 -0.37 0.00	26.24 -0.17 0.00	29.61 0.34 0.00	30.74 0.56 0.00	23.99 0.57 0.00	20.23 0.50 0.00	20.91 0.23 0.00	23.72 0.24 0.00	24.01 0.15 0.00	31.47 -0.38 0.00	40.78 -0.56 0.00	37.78 -0.17 0.00	38.51 -0.52 0.00	31.88 -0.82 -1.17	28.77 -0.87 -0.07	26.36 -0.21 0.00
HUNTLEY___68 23562	29.76 -0.05 -0.34	29.98 -0.11 -0.10	28.07 -0.20 -0.17	23.95 -0.12 -0.93	28.96 -0.01 -0.16	31.45 0.51 0.00	36.28 -0.18 0.00	43.23 -0.49 0.00	44.06 -0.40 0.00	26.22 -0.19 0.00	29.59 0.32 0.00	30.72 0.54 0.00	23.98 0.55 0.00	20.22 0.49 0.00	20.90 0.22 0.00	23.70 0.22 0.00	23.99 0.13 0.00	31.45 -0.41 0.00	40.75 -0.59 0.00	37.74 -0.20 0.00	38.49 -0.54 0.00	31.87 -0.84 -1.17	28.75 -0.88 -0.07	26.34 -0.23 0.00
HYLAND___LFGE 323620	31.84 1.97 -0.41	32.06 1.88 -0.19	29.94 1.63 -0.21	25.57 1.41 -1.02	30.95 1.96 -0.18	33.63 2.69 0.00	39.55 3.08 0.00	47.63 3.91 0.00	48.50 4.00 -0.04	28.79 2.37 -0.01	32.29 3.02 0.00	33.39 3.21 0.00	25.96 2.54 0.00	21.80 2.07 0.00	22.63 1.95 0.00	25.65 2.17 0.00	26.08 2.22 0.00	34.52 2.67 0.00	44.98 3.64 0.00	41.57 3.63 0.00	42.42 3.39 0.00	35.16 2.33 -1.29	31.53 1.89 -0.07	28.44 1.87 0.00
INDECK___CORINTH 23802	34.52 2.13 -2.92	32.99 2.14 -0.87	31.53 1.98 -1.45	32.70 1.63 -7.94	32.33 2.12 -1.40	33.26 2.32 0.00	38.91 2.44 0.00	46.35 2.63 0.00	47.00 2.54 0.00	27.92 1.51 0.00	31.15 1.89 0.00	32.18 2.00 0.00	25.26 1.84 0.00	21.32 1.60 0.00	22.33 1.65 0.00	25.46 1.97 0.00	25.79 1.93 0.00	34.36 2.51 0.00	44.41 3.07 0.00	41.01 3.07 0.00	42.17 3.14 0.00	43.98 2.54 -9.91	32.72 2.58 -0.57	28.75 2.18 0.00
INDECK___ILION 23567	30.41 1.01 0.06	31.01 1.04 0.02	29.04 0.97 0.03	23.80 0.82 0.16	29.83 1.05 0.03	32.14 1.20 0.00	37.84 1.38 0.00	45.28 1.55 0.00	45.96 1.50 0.00	27.29 0.88 0.00	30.28 1.02 -7.76	38.94 1.00 0.00	24.25 0.83 0.00	20.44 0.71 0.00	21.41 0.73 0.00	24.32 0.84 0.00	24.74 0.88 0.00	32.92 1.07 0.00	42.70 1.36 0.00	39.36 1.42 0.00	40.51 1.48 0.00	32.61 1.17 0.10	30.68 1.13 0.01	27.58 1.01 0.00
INDECK___OLEAN 23982	31.42 1.55 -0.40	31.55 1.44 -0.12	29.53 1.23 -0.20	25.40 1.17 -1.09	30.83 1.83 -0.19	33.47 2.53 0.00	38.94 2.48 0.00	46.60 2.87 0.00	47.01 2.55 0.00	27.81 1.40 0.00	31.60 2.33 0.00	32.64 2.46 0.00	25.54 2.12 0.00	21.41 1.68 0.00	22.22 1.54 0.00	25.14 1.66 0.00	25.48 1.62 0.00	33.25 1.39 0.00	43.04 1.70 0.00	39.99 2.04 0.00	41.01 1.98 0.00	34.49 1.57 -1.37	30.89 1.24 -0.08	27.79 1.22 0.00
INDECK___OSWEGO 23783	29.38 -0.25 -0.16	29.77 -0.27 -0.05	27.91 -0.27 -0.08	23.38 -0.20 -0.45	28.64 -0.25 -0.08	30.62 -0.32 0.00	35.89 -0.58 0.00	43.13 -0.60 0.00	43.94 -0.52 0.00	26.08 -0.33 0.00	28.86 -0.40 0.00	14.37 -0.42 15.39	23.09 -0.34 0.00	19.45 -0.28 0.00	20.35 -0.33 0.00	23.14 -0.34 0.00	23.50 -0.36 0.00	31.23 -0.63 0.00	40.52 -0.82 0.00	37.27 -0.67 0.00	38.28 -0.75 0.00	31.50 -0.58 -0.54	29.04 -0.55 -0.03	26.23 -0.34 0.00
INDECK___YERKES 23781	30.11 0.31 -0.33	30.37 0.29 -0.10	28.44 0.18 -0.17	24.26 0.21 -0.91	29.35 0.39 -0.16	31.90 0.96 0.00	36.75 0.28 0.00	43.72 0.00 0.00	44.55 0.09 0.00	26.52 0.11 0.00	29.94 0.67 0.00	31.08 0.90 0.00	24.26 0.84 0.00	20.46 0.73 0.00	21.13 0.45 0.00	23.95 0.46 0.00	24.24 0.38 0.00	31.82 -0.03 0.00	41.24 -0.10 0.00	38.20 0.25 0.00	38.93 -0.10 0.00	32.16 -0.52 -1.15	29.02 -0.62 -0.07	26.61 0.04 0.00
INDIAN POINT_GT_1 24139	33.68 2.05 -2.16	32.55 1.92 -0.64	30.96 1.79 -1.07	30.54 1.53 -5.87	31.82 1.98 -1.03	33.16 2.22 0.00	39.25 2.79 0.00	47.29 3.56 0.00	48.14 3.68 0.00	28.71 2.30 0.00	31.87 2.60 0.00	32.78 2.59 0.00	25.50 2.07 0.00	21.43 1.70 0.00	22.53 1.86 0.00	25.61 2.13 0.00	26.09 2.23 0.00	34.53 2.68 0.00	44.54 3.20 0.00	41.25 3.31 0.00	42.52 3.49 0.00	41.63 2.83 -7.25	32.36 2.37 -0.42	28.54 1.97 0.00
INDIAN POINT_GT_2 23659	33.68 2.05 -2.16	32.55 1.92 -0.64	30.96 1.79 -1.07	30.54 1.53 -5.87	31.82 1.98 -1.03	33.16 2.22 0.00	39.25 2.79 0.00	47.29 3.56 0.00	48.14 3.68 0.00	28.71 2.30 0.00	31.87 2.60 0.00	32.78 2.59 0.00	25.50 2.07 0.00	21.43 1.70 0.00	22.53 1.86 0.00	25.61 2.13 0.00	26.09 2.23 0.00	34.53 2.68 0.00	44.54 3.20 0.00	41.25 3.31 0.00	42.52 3.49 0.00	41.63 2.83 -7.25	32.36 2.37 -0.42	28.54 1.97 0.00
INDIAN POINT_GT_3 24019	33.68 2.05 -2.16	32.55 1.92 -0.64	30.96 1.79 -1.07	30.54 1.53 -5.87	31.82 1.98 -1.03	33.16 2.22 0.00	39.25 2.79 0.00	47.29 3.56 0.00	48.14 3.68 0.00	28.71 2.30 0.00	31.87 2.60 0.00	32.78 2.59 0.00	25.50 2.07 0.00	21.43 1.70 0.00	22.53 1.86 0.00	25.61 2.13 0.00	26.09 2.23 0.00	34.53 2.68 0.00	44.54 3.20 0.00	41.25 3.31 0.00	42.52 3.49 0.00	41.63 2.83 -7.25	32.36 2.37 -0.42	28.54 1.97 0.00
INDIAN POINT___2 23530	33.55 1.95 -2.13	32.45 1.82 -0.63	30.85 1.69 -1.06	30.38 1.45 -5.80	31.71 1.88 -1.02	33.05 2.11 0.00	39.12 2.65 0.00	47.13 3.41 0.00	47.97 3.51 0.00	28.60 2.19 0.00	31.75 2.49 0.00	32.65 2.48 0.00	25.40 1.97 0.00	21.34 1.62 0.00	22.44 1.76 0.00	25.51 2.03 0.00	25.97 2.12 0.00	34.40 2.54 0.00	44.36 3.02 0.00	41.08 3.14 0.00	42.34 3.31 0.00	41.40 2.69 -7.16	32.23 2.24 -0.42	28.43 1.86 0.00
INDIAN POINT___3 23531	33.58 1.96 -2.16	32.46 1.83 -0.64	30.87 1.70 -1.07	30.47 1.46 -5.87	31.73 1.89 -1.03	33.06 2.12 0.00	39.12 2.66 0.00	47.14 3.41 0.00	47.99 3.53 0.00	28.60 2.19 0.00	31.76 2.50 0.00	32.65 2.48 0.00	25.40 1.98 0.00	21.35 1.62 0.00	22.45 1.77 0.00	25.52 2.04 0.00	25.99 2.13 0.00	34.40 2.55 0.00	44.37 3.03 0.00	41.10 3.15 0.00	42.36 3.33 0.00	41.50 2.70 -7.26	32.25 2.26 -0.42	28.45 1.87 0.00
IP CORINTH___1 23988	34.70 2.32 -2.92	33.17 2.32 -0.87	31.70 2.16 -1.45	32.84 1.77 -7.94	32.50 2.30 -1.40	33.46 2.51 0.00	39.13 2.67 0.00	46.61 2.89 0.00	47.28 2.81 0.00	28.08 1.67 0.00	31.33 2.07 0.00	32.36 2.18 0.00	25.41 1.98 0.00	21.45 1.72 0.00	22.45 1.77 0.00	25.61 2.12 0.00	25.94 2.08 0.00	34.55 2.70 0.00	44.66 3.32 0.00	41.24 3.30 0.00	42.41 3.37 0.00	44.17 2.72 -9.91	32.90 2.76 -0.57	28.91 2.34 0.00

IP___TICONDEROGA 23804	36.63 4.37 -2.80	35.26 4.44 -0.83	33.60 4.11 -1.39	34.08 3.32 -7.61	34.39 4.24 -1.34	35.62 4.67 0.00	41.76 5.29 0.00	50.37 6.65 0.00	51.43 6.97 0.00	30.60 4.19 0.00	33.84 4.58 0.00	34.55 4.37 0.00	27.02 3.59 0.00	22.74 3.01 0.00	23.84 3.16 0.00	27.20 3.72 0.00	27.60 3.73 0.00	36.73 4.88 0.00	47.30 5.96 0.00	43.94 6.00 0.00	45.26 6.23 0.00	46.09 5.06 -9.49	34.86 4.74 -0.55	30.69 4.12 0.00
ISLIP_RES_REC 323679	35.05 3.41 -2.18	33.89 3.26 -0.65	32.06 2.88 -1.08	31.39 2.33 -5.93	33.24 3.39 -1.04	35.06 4.12 0.00	41.25 4.79 0.00	50.00 6.27 0.00	50.61 6.15 0.00	30.24 3.83 0.00	33.66 4.40 0.00	34.60 4.42 0.00	26.88 3.46 0.00	22.60 2.88 0.00	24.12 3.22 -0.22	27.06 3.59 0.00	27.53 3.67 0.00	36.34 4.49 0.00	46.92 5.58 0.00	43.44 5.50 0.00	44.80 5.77 0.00	43.59 4.73 -7.33	33.98 3.98 -0.43	30.12 3.54 0.00
JARVIS____ 23743	29.72 0.32 0.06	30.27 0.30 0.02	28.36 0.29 0.03	23.23 0.26 0.16	29.10 0.33 0.03	31.31 0.37 0.00	36.88 0.41 0.00	44.25 0.53 0.00	45.00 0.54 0.00	26.74 0.33 0.00	29.63 0.37 0.00	38.32 0.37 -7.76	23.73 0.30 0.00	19.97 0.24 0.00	20.93 0.25 0.00	23.77 0.28 0.00	24.16 0.30 0.00	32.18 0.33 0.00	41.75 0.42 0.00	38.40 0.46 0.00	39.50 0.46 0.00	31.82 0.38 0.10	29.91 0.36 0.01	26.89 0.32 0.00
JENNISON____1 23625	32.70 2.47 -0.76	32.64 2.43 -0.23	30.74 2.27 -0.38	27.14 1.93 -2.07	31.67 2.50 -0.36	33.89 2.96 0.00	40.11 3.64 0.00	48.28 4.56 0.00	49.04 4.58 0.00	29.11 2.70 0.00	32.37 3.11 0.00	33.36 3.18 0.00	25.89 2.47 0.00	21.74 2.01 0.00	22.72 2.04 0.00	25.82 2.33 0.00	26.26 2.40 0.00	34.94 3.09 0.00	45.44 4.10 0.00	41.89 3.95 0.00	43.00 3.97 0.00	37.16 3.06 -2.57	32.32 2.60 -0.15	28.89 2.32 0.00
JENNISON____2 23626	32.70 2.47 -0.76	32.64 2.43 -0.23	30.74 2.27 -0.38	27.14 1.93 -2.07	31.67 2.50 -0.36	33.89 2.96 0.00	40.11 3.64 0.00	48.28 4.56 0.00	49.04 4.58 0.00	29.11 2.70 0.00	32.37 3.11 0.00	33.36 3.18 0.00	25.89 2.47 0.00	21.74 2.01 0.00	22.72 2.04 0.00	25.82 2.33 0.00	26.26 2.40 0.00	34.94 3.09 0.00	45.44 4.10 0.00	41.89 3.95 0.00	43.00 3.97 0.00	37.16 3.06 -2.57	32.32 2.60 -0.15	28.89 2.32 0.00
JERICHO_RISE_WT_PWR 323719	27.15 -2.32 0.00	27.89 -2.10 0.00	26.10 -2.00 0.00	21.34 -1.80 0.00	26.55 -2.26 0.00	28.49 -2.45 0.00	30.92 -2.87 2.67	-2.72 -3.89 42.55	-2.70 -4.03 43.13	-1.60 -2.34 25.67	-1.79 -2.72 28.33	-998.46 -0.89 1027.74	-1.42 -2.23 22.62	-1.15 -1.86 19.02	-1.22 -1.96 19.94	-1.41 -2.26 22.63	-1.42 -2.29 22.98	-1.94 -2.60 31.21	10.25 -3.15 27.94	35.43 -2.52 0.00	36.68 -2.35 0.00	26.83 -2.28 2.44	27.52 -2.05 0.00	24.84 -1.73 0.00
KEDC_PORT_JEFF_GT2 24210	34.72 3.08 -2.18	33.57 2.93 -0.65	31.76 2.58 -1.08	31.15 2.08 -5.93	32.93 3.08 -1.04	34.70 3.76 0.00	40.79 4.33 0.00	49.44 5.72 0.00	50.07 5.61 0.00	29.91 3.50 0.00	33.30 4.04 0.00	34.22 4.05 0.00	26.60 3.18 0.00	22.36 2.64 0.00	23.85 2.97 -0.20	26.77 3.29 0.00	27.21 3.34 0.00	35.92 4.07 0.00	46.33 4.99 0.00	42.90 4.95 0.00	44.19 5.16 0.00	43.14 4.27 -7.33	33.60 3.60 -0.43	29.82 3.25 0.00
KEDC_PORT_JEFF_GT3 24211	34.72 3.08 -2.18	33.57 2.93 -0.65	31.76 2.58 -1.08	31.15 2.08 -5.93	32.93 3.08 -1.04	34.70 3.76 0.00	40.79 4.33 0.00	49.44 5.72 0.00	50.07 5.61 0.00	29.91 3.50 0.00	33.30 4.04 0.00	34.22 4.05 0.00	26.60 3.18 0.00	22.36 2.64 0.00	23.85 2.97 -0.20	26.77 3.29 0.00	27.21 3.34 0.00	35.92 4.07 0.00	46.33 4.99 0.00	42.90 4.95 0.00	44.19 5.16 0.00	43.14 4.27 -7.33	33.60 3.60 -0.43	29.82 3.25 0.00
KEDC_GLWD_GT4 24219	34.24 2.58 -2.19	33.07 2.43 -0.66	31.39 2.20 -1.09	30.92 1.85 -5.94	32.36 2.50 -1.05	33.87 2.93 -0.01	40.02 3.55 -0.01	48.34 4.61 0.00	49.11 4.65 0.00	29.31 2.90 0.00	32.62 3.36 0.00	33.56 3.38 0.00	26.12 2.69 -0.01	21.96 2.23 -0.01	24.10 2.46 -0.96	26.25 2.77 -0.01	26.72 2.86 0.00	35.27 3.41 0.00	45.49 4.16 0.00	42.11 4.17 0.00	43.38 4.35 0.00	42.40 3.53 -7.33	33.02 3.03 -0.43	29.15 2.58 0.00
KEDC_GLWD_GT5 24220	34.24 2.58 -2.19	33.07 2.43 -0.66	31.39 2.20 -1.09	30.92 1.85 -5.94	32.36 2.50 -1.05	33.87 2.93 -0.01	40.02 3.55 -0.01	48.34 4.61 0.00	49.11 4.65 0.00	29.31 2.90 0.00	32.62 3.36 0.00	33.56 3.38 0.00	26.12 2.69 -0.01	21.96 2.23 -0.01	24.10 2.46 -0.96	26.25 2.77 -0.01	26.72 2.86 0.00	35.27 3.41 0.00	45.49 4.16 0.00	42.11 4.17 0.00	43.38 4.35 0.00	42.40 3.53 -7.33	33.02 3.03 -0.43	29.15 2.58 0.00
KENSICO____ 23655	33.86 2.22 -2.18	32.73 2.10 -0.65	31.13 1.95 -1.08	30.72 1.66 -5.92	32.00 2.15 -1.04	33.36 2.42 0.00	39.46 3.00 0.00	47.57 3.85 0.00	48.45 3.98 0.00	28.89 2.48 0.00	32.08 2.82 0.00	32.99 2.81 0.00	25.67 2.25 0.00	21.58 1.85 0.00	22.70 2.02 0.00	25.80 2.32 0.00	26.29 2.42 0.00	34.78 2.92 0.00	44.85 3.51 0.00	41.53 3.59 0.00	42.80 3.77 0.00	41.92 3.06 -7.31	32.58 2.59 -0.43	28.74 2.17 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.90 2.36 -2.08	32.85 2.24 -0.62	31.22 2.09 -1.03	30.55 1.78 -5.64	32.09 2.29 -0.99	33.52 2.58 0.00	39.75 3.29 0.00	47.97 4.24 0.00	48.73 4.26 0.00	29.00 2.59 0.00	32.17 2.90 0.00	33.06 2.88 0.00	25.71 2.29 0.00	21.59 1.87 0.00	22.68 2.00 0.00	25.80 2.32 0.00	26.31 2.45 0.00	34.93 3.08 0.00	45.20 3.85 0.00	41.83 3.89 0.00	43.08 4.04 0.00	41.73 3.22 -6.97	32.66 2.68 -0.41	28.81 2.24 0.00
KIAC_JFK_GT1 23816	34.13 2.48 -2.18	32.97 2.33 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.56 0.00	39.57 3.10 0.00	47.82 4.10 0.00	48.64 4.18 0.00	28.90 2.50 0.00	31.95 2.69 0.01	32.86 2.69 0.01	25.60 2.19 0.02	21.54 1.83 0.02	22.69 2.02 0.02	25.79 2.33 0.02	26.29 2.44 0.02	34.76 2.92 0.02	44.72 3.40 0.02	41.46 3.53 0.02	42.76 3.74 0.02	41.94 3.08 -7.31	32.67 2.68 -0.43	28.76 2.19 0.00
KIAC_JFK_GT2 23817	34.13 2.48 -2.18	32.97 2.33 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.56 0.00	39.57 3.10 0.00	47.82 4.10 0.00	48.64 4.18 0.00	28.90 2.50 0.00	31.95 2.69 0.01	32.86 2.69 0.01	25.60 2.19 0.02	21.54 1.83 0.02	22.69 2.02 0.02	25.79 2.33 0.02	26.29 2.44 0.02	34.76 2.92 0.02	44.72 3.40 0.02	41.46 3.53 0.02	42.76 3.74 0.02	41.94 3.08 -7.31	32.67 2.68 -0.43	28.76 2.19 0.00
KINTIGH____ 23543	29.46 -0.30 -0.29	29.72 -0.35 -0.09	27.83 -0.41 -0.14	23.62 -0.31 -0.79	28.66 -0.29 -0.14	31.03 0.09 0.00	35.92 -0.54 0.00	42.83 -0.89 0.00	43.66 -0.80 0.00	25.98 -0.43 0.00	29.19 -0.07 0.00	30.28 0.10 0.00	23.60 0.18 0.00	19.91 0.19 0.00	20.64 -0.04 0.00	23.43 -0.05 0.00	23.73 -0.14 0.00	31.19 -0.66 0.00	40.42 -0.92 0.00	37.37 -0.58 0.00	38.14 -0.89 0.00	31.47 -1.06 -0.99	28.55 -1.08 -0.06	26.09 -0.48 0.00

LEDERLE____ 23769	33.71 2.14 -2.10	32.61 2.00 -0.62	30.99 1.85 -1.04	30.44 1.59 -5.71	31.85 2.04 -1.01	33.22 2.28 0.00	39.35 2.88 0.00	47.41 3.69 0.00	48.23 3.77 0.00	28.76 2.35 0.00	31.93 2.66 0.00	32.83 2.65 0.00	25.53 2.11 0.00	21.45 1.72 0.00	22.54 1.86 0.00	25.61 2.13 0.00	26.10 2.23 0.00	34.55 2.69 0.00	44.58 3.25 0.00	41.29 3.35 0.00	42.56 3.53 0.00	41.46 2.86 -7.06	32.37 2.39 -0.41	28.55 1.98 0.00
LINDEN COGEN____ 23786	33.89 2.24 -2.18	32.73 2.10 -0.65	31.14 1.96 -1.08	30.75 1.68 -5.93	32.02 2.17 -1.04	33.33 2.39 0.00	39.40 2.93 0.00	47.52 3.79 0.00	48.40 3.94 0.00	28.87 2.46 0.00	32.06 2.80 0.00	32.99 2.81 0.00	25.72 2.29 0.00	21.63 1.90 0.00	22.79 2.11 0.00	25.90 2.42 0.00	26.39 2.53 0.00	34.86 3.01 0.00	44.88 3.54 0.00	41.60 3.66 0.00	42.91 3.88 0.00	42.04 3.18 -7.33	32.64 2.64 -0.43	28.78 2.21 0.00
LIPA_MISC_IPP 23656	34.74 3.09 -2.18	33.62 2.98 -0.65	31.81 2.64 -1.08	31.16 2.10 -5.93	33.00 3.15 -1.04	34.77 3.83 0.00	40.80 4.34 0.00	49.53 5.80 0.00	50.11 5.65 0.00	29.92 3.51 0.00	33.33 4.07 0.00	34.25 4.07 0.00	26.61 3.20 0.00	22.39 2.66 0.00	23.86 3.00 -0.19	26.80 3.32 0.00	27.26 3.40 0.00	36.04 4.19 0.00	46.52 5.18 0.00	43.07 5.12 0.00	44.35 5.32 0.00	43.25 4.38 -7.33	33.64 3.65 -0.43	29.86 3.29 0.00
LISF____SOLAR 323691	34.81 3.17 -2.18	33.71 3.07 -0.65	31.89 2.72 -1.08	31.23 2.16 -5.93	33.10 3.25 -1.04	34.87 3.94 0.00	40.91 4.45 0.00	49.68 5.95 0.00	50.22 5.76 0.00	29.98 3.57 0.00	33.39 4.13 0.00	34.31 4.13 0.00	26.66 3.24 0.00	22.43 2.71 0.00	23.92 3.04 -0.20	26.86 3.38 0.00	27.34 3.48 0.00	36.17 4.32 0.00	46.68 5.34 0.00	43.21 5.26 0.00	44.47 5.44 0.00	43.35 4.48 -7.33	33.72 3.73 -0.43	29.95 3.38 0.00
LITTLE FALLS____HYD 24013	31.31 1.90 0.06	31.97 2.00 0.02	29.93 1.86 0.03	24.54 1.56 0.16	30.80 2.02 0.03	33.25 2.31 0.00	39.10 2.64 0.00	46.56 2.84 0.00	47.15 2.68 0.00	27.97 1.56 0.00	31.11 1.84 0.00	39.74 1.79 -7.76	24.92 1.49 0.00	21.03 1.30 0.00	22.04 1.36 0.00	25.02 1.54 0.00	25.47 1.61 0.00	33.85 2.00 0.00	43.81 2.48 0.00	40.56 2.62 0.00	41.83 2.80 0.00	33.66 2.22 0.10	31.66 2.11 0.01	28.47 1.90 0.00
LI_NEWBRDGE____DRP 323616	34.15 2.51 -2.17	32.97 2.34 -0.64	31.24 2.07 -1.07	30.77 1.70 -5.92	32.29 2.45 -1.04	33.89 2.95 0.01	39.95 3.49 0.01	48.34 4.61 0.00	49.02 4.56 0.00	29.26 2.85 0.00	32.55 3.29 0.00	33.50 3.32 0.00	26.05 2.64 0.01	21.91 2.19 0.01	23.17 2.46 -0.03	26.19 2.72 0.01	26.65 2.79 0.00	35.27 3.42 0.00	45.50 4.16 0.00	42.12 4.18 0.00	43.38 4.35 0.00	42.41 3.54 -7.33	32.96 2.97 -0.43	29.14 2.57 0.00
LONG_LAKE_PHOENIX 24014	29.64 0.00 -0.17	30.01 -0.03 -0.05	28.14 -0.04 -0.08	23.59 -0.02 -0.47	28.86 -0.03 -0.08	30.86 -0.08 0.00	36.16 -0.31 0.00	43.41 -0.31 0.00	44.23 -0.24 0.00	26.29 -0.12 0.00	29.15 -0.12 0.00	20.07 -0.12 9.98	23.34 -0.08 0.00	19.67 -0.06 0.00	20.57 -0.10 0.00	23.42 -0.06 0.00	23.78 -0.08 0.00	31.56 -0.29 0.00	40.93 -0.41 0.00	37.65 -0.29 0.00	38.67 -0.36 0.00	31.78 -0.32 -0.56	29.27 -0.33 -0.03	26.43 -0.14 0.00
LOVETT____3 23632	33.58 2.00 -2.11	32.47 1.86 -0.63	30.88 1.73 -1.05	30.36 1.49 -5.74	31.73 1.91 -1.01	33.08 2.14 0.00	39.17 2.70 0.00	47.19 3.47 0.00	48.01 3.54 0.00	28.62 2.21 0.00	31.77 2.51 0.00	32.67 2.49 0.00	25.41 1.99 0.00	21.35 1.62 0.00	22.44 1.77 0.00	25.51 2.02 0.00	25.97 2.12 0.00	34.40 2.54 0.00	44.36 3.02 0.00	41.10 3.15 0.00	42.35 3.32 0.00	41.33 2.70 -7.09	32.23 2.25 -0.41	28.44 1.87 0.00
LOVETT____4 23642	33.58 2.00 -2.11	32.47 1.86 -0.63	30.88 1.73 -1.05	30.36 1.49 -5.74	31.73 1.91 -1.01	33.08 2.14 0.00	39.17 2.70 0.00	47.19 3.47 0.00	48.01 3.54 0.00	28.62 2.21 0.00	31.77 2.51 0.00	32.67 2.49 0.00	25.41 1.99 0.00	21.35 1.62 0.00	22.44 1.77 0.00	25.51 2.02 0.00	25.97 2.12 0.00	34.40 2.54 0.00	44.36 3.02 0.00	41.10 3.15 0.00	42.35 3.32 0.00	41.33 2.70 -7.09	32.23 2.25 -0.41	28.44 1.87 0.00
LOVETT____5 23593	33.58 2.00 -2.11	32.47 1.86 -0.63	30.88 1.73 -1.05	30.36 1.49 -5.74	31.73 1.91 -1.01	33.08 2.14 0.00	39.17 2.70 0.00	47.19 3.47 0.00	48.01 3.54 0.00	28.62 2.21 0.00	31.77 2.51 0.00	32.67 2.49 0.00	25.41 1.99 0.00	21.35 1.62 0.00	22.44 1.77 0.00	25.51 2.02 0.00	25.97 2.12 0.00	34.40 2.54 0.00	44.36 3.02 0.00	41.10 3.15 0.00	42.35 3.32 0.00	41.33 2.70 -7.09	32.23 2.25 -0.41	28.44 1.87 0.00
LOWER RAQUET____HYD 24057	26.91 -2.56 0.00	27.50 -2.49 0.00	25.65 -2.45 0.00	21.20 -1.94 0.00	26.18 -2.63 0.00	28.28 -2.66 0.00	34.30 -2.58 -0.41	47.41 -2.91 -6.60	48.02 -3.16 -6.71	28.30 -2.10 -3.99	31.19 -2.48 -4.41	-1076.68 -2.34 1104.52	24.88 -2.05 -3.51	20.93 -1.75 -2.95	21.96 -1.82 -3.09	24.91 -2.07 -3.50	25.35 -2.07 -3.55	34.51 -2.17 -4.82	43.11 -2.55 -4.32	35.37 -2.58 0.00	36.30 -2.73 0.00	27.24 -2.31 1.98	27.43 -2.14 0.00	24.60 -1.97 0.00
LOWER____HUDSON 24059	34.72 2.37 -2.88	33.24 2.40 -0.86	31.74 2.22 -1.43	32.79 1.82 -7.83	32.52 2.33 -1.38	33.54 2.60 0.00	39.38 2.92 0.00	47.03 3.31 0.00	47.86 3.39 0.00	28.46 2.05 0.00	31.56 2.30 0.00	32.43 2.25 0.00	25.27 1.85 0.00	21.30 1.57 0.00	22.33 1.65 0.00	25.37 1.89 0.00	25.77 1.91 0.00	34.20 2.34 0.00	44.14 2.80 0.00	40.81 2.87 0.00	42.04 3.01 0.00	43.82 2.51 -9.77	32.67 2.54 -0.56	28.78 2.21 0.00
LWR____OSWEGATCHIE_HYD 23850	27.73 -1.74 0.00	28.30 -1.70 0.00	26.46 -1.64 0.00	21.88 -1.26 0.00	27.15 -1.66 0.00	29.42 -1.52 0.00	35.45 -1.30 -0.28	46.93 -1.30 -4.51	47.60 -1.47 -4.61	28.02 -1.14 -2.74	30.80 -1.50 -3.03	-268.99 -1.35 297.82	24.50 -1.31 -2.39	20.57 -1.16 -2.01	21.57 -1.22 -2.11	24.51 -1.36 -2.38	24.94 -1.32 -2.41	33.72 -1.40 -3.27	42.76 -1.50 -2.93	36.47 -1.47 0.00	37.40 -1.64 0.00	29.00 -1.23 1.31	28.37 -1.20 0.00	25.47 -1.10 0.00
LYONS_FALL_HYD 23570	29.71 0.24 0.00	30.24 0.26 0.00	28.34 0.24 0.00	23.40 0.26 0.00	29.17 0.36 0.00	31.54 0.60 0.00	37.54 0.99 -0.08	46.42 1.39 -1.30	47.17 1.36 -1.35	27.88 0.67 -0.80	30.75 0.60 -0.88	135.24 0.66 -104.40	24.44 0.30 -0.71	20.53 0.20 -0.60	21.51 0.20 -0.63	24.48 0.31 -0.69	24.95 0.40 -0.68	33.40 0.62 -0.93	43.18 1.01 -0.83	38.91 0.96 0.00	39.94 0.91 0.00	32.05 0.79 0.28	30.22 0.65 0.00	27.15 0.58 0.00
MADISON____COUNTY_LFGE 323628	30.61 1.06 -0.09	31.06 1.04 -0.03	29.11 0.96 -0.04	24.21 0.83 -0.23	29.93 1.08 -0.04	32.25 1.31 0.00	38.13 1.67 0.00	45.86 2.14 0.00	46.62 2.16 0.00	27.67 1.26 0.00	30.66 1.39 0.00	44.76 1.44 -13.13	24.60 1.18 0.00	20.68 0.95 0.00	21.60 0.92 0.00	24.53 1.05 0.00	24.94 1.08 0.00	33.25 1.40 0.00	43.26 1.91 0.00	39.79 1.84 0.00	40.84 1.81 0.00	33.20 1.40 -0.27	30.79 1.20 -0.02	27.69 1.11 0.00

MAPLE_RIDGE_WT_1 323574	28.52 -0.82 0.13	29.18 -0.77 0.04	27.32 -0.72 0.06	22.27 -0.52 0.35	28.13 -0.61 0.06	30.42 -0.52 0.00	36.02 -0.44 0.00	43.54 -0.18 0.00	44.23 -0.23 0.00	26.15 -0.26 0.00	28.84 -0.43 0.00	29.85 -0.33 0.00	23.00 -0.42 0.00	19.24 -0.48 0.00	20.14 -0.54 0.00	22.87 -0.61 0.00	23.25 -0.61 0.00	31.18 -0.67 0.00	40.81 -0.53 0.00	37.52 -0.42 0.00	38.57 -0.46 0.00	31.91 -0.25 -0.62	29.45 -0.09 0.03	26.48 -0.09 0.00
MAPLE_RIDGE_WT_2 323611	28.52 -0.82 0.13	29.18 -0.77 0.04	27.32 -0.72 0.06	22.27 -0.52 0.35	28.13 -0.61 0.06	30.42 -0.52 0.00	36.02 -0.44 0.00	43.54 -0.18 0.00	44.23 -0.23 0.00	26.15 -0.26 0.00	28.84 -0.43 0.00	29.85 -0.33 0.00	23.00 -0.42 0.00	19.24 -0.48 0.00	20.14 -0.54 0.00	22.87 -0.61 0.00	23.25 -0.61 0.00	31.18 -0.67 0.00	40.81 -0.53 0.00	37.52 -0.42 0.00	38.57 -0.46 0.00	31.91 -0.25 -0.62	29.45 -0.09 0.03	26.48 -0.09 0.00
MARBLE_RIVER_WT_PWR 323696	27.07 -2.39 0.00	27.85 -2.14 0.00	26.06 -2.05 0.00	21.31 -1.83 0.00	26.53 -2.27 0.00	28.44 -2.50 0.00	30.97 -3.02 2.49	0.10 -4.04 39.59	0.14 -4.19 40.13	0.12 -2.41 23.88	0.11 -2.80 26.35	-997.39 -0.93 1026.64	0.13 -2.26 21.04	0.14 -1.90 17.69	0.14 -1.99 18.55	0.14 -2.30 21.05	0.15 -2.34 21.38	0.16 -2.66 29.02	12.10 -3.25 25.99	35.37 -2.57 0.00	36.63 -2.40 0.00	26.71 -2.34 2.49	27.48 -2.09 0.00	24.80 -1.77 0.00
MARSH_HILL_WT_PWR 323713	30.97 1.01 -0.49	31.15 0.92 -0.24	29.16 0.81 -0.25	25.18 0.82 -1.23	30.34 1.32 -0.22	32.98 2.05 0.00	38.69 2.22 0.00	46.69 2.97 0.00	47.52 3.00 -0.05	28.12 1.70 -0.01	31.68 2.42 0.00	32.79 2.61 0.00	25.53 2.10 0.00	21.37 1.64 0.00	22.18 1.50 0.00	25.02 1.54 0.00	25.45 1.59 0.00	33.62 1.76 0.00	43.77 2.43 0.00	40.61 2.67 0.00	41.66 2.63 0.00	35.01 1.94 -1.54	31.25 1.60 -0.09	28.18 1.61 0.00
MG_INDUSTRY___DRP 24185	34.10 1.90 -2.73	32.71 1.91 -0.81	31.24 1.79 -1.35	32.05 1.49 -7.43	32.00 1.89 -1.31	33.03 2.09 0.00	38.81 2.35 0.00	46.15 2.43 0.00	47.04 2.57 0.00	28.01 1.60 0.00	31.06 1.79 0.00	31.93 1.75 0.00	24.83 1.40 0.00	20.94 1.21 0.00	21.97 1.29 0.00	24.89 1.41 0.00	25.29 1.43 0.00	33.51 1.66 0.00	43.28 1.94 0.00	39.98 2.03 0.00	41.19 2.16 0.00	42.59 1.88 -9.18	32.09 1.99 -0.54	28.31 1.74 0.00
MID___OSWEGATCHIE_HYD 23849	27.73 -1.74 0.00	28.30 -1.70 0.00	26.46 -1.64 0.00	21.88 -1.26 0.00	27.15 -1.66 0.00	29.42 -1.52 0.00	35.45 -1.30 -0.28	46.93 -1.30 -4.51	47.60 -1.47 -4.61	28.02 -1.14 -2.74	30.80 -1.50 -3.03	-268.99 -1.35 297.82	24.50 -1.31 -2.39	20.57 -1.16 -2.01	21.57 -1.22 -2.11	24.51 -1.36 -2.38	24.94 -1.32 -2.41	33.72 -1.40 -3.27	42.76 -1.50 -2.93	36.47 -1.47 0.00	37.40 -1.64 0.00	29.00 -1.23 1.31	28.37 -1.20 0.00	25.47 -1.10 0.00
MID___RAQUETTE_HYD 23851	26.91 -2.56 0.00	27.50 -2.49 0.00	25.65 -2.45 0.00	21.20 -1.94 0.00	26.18 -2.63 0.00	28.28 -2.66 0.00	34.30 -2.58 -0.41	47.41 -2.91 -6.60	48.02 -3.16 -6.71	28.30 -2.10 -3.99	31.19 -2.48 -4.41	-1076.68 -2.34 1104.52	24.88 -2.05 -3.51	20.93 -1.75 -2.95	21.96 -1.82 -3.09	24.91 -2.07 -3.50	25.35 -2.07 -3.55	34.51 -2.17 -4.82	43.11 -2.55 -4.32	35.37 -2.58 0.00	36.30 -2.73 0.00	27.24 -2.31 1.98	27.43 -2.14 0.00	24.60 -1.97 0.00
MILLIKEN___1 23584	31.24 1.33 -0.44	31.42 1.30 -0.13	29.50 1.19 -0.22	25.37 1.04 -1.20	30.37 1.35 -0.21	32.53 1.59 0.00	38.30 1.84 0.00	46.18 2.46 0.00	46.99 2.53 0.00	27.92 1.51 0.00	31.06 1.80 0.00	32.04 1.86 0.00	24.88 1.45 0.00	20.91 1.18 0.00	21.84 1.16 0.00	24.82 1.34 0.00	25.24 1.38 0.00	33.51 1.65 0.00	43.54 2.20 0.00	40.12 2.17 0.00	41.15 2.12 0.00	34.65 1.60 -1.51	30.99 1.34 -0.09	27.83 1.26 0.00
MILLIKEN___2 23585	31.24 1.33 -0.44	31.42 1.30 -0.13	29.50 1.19 -0.22	25.37 1.04 -1.20	30.37 1.35 -0.21	32.53 1.59 0.00	38.30 1.84 0.00	46.18 2.46 0.00	46.99 2.53 0.00	27.92 1.51 0.00	31.06 1.80 0.00	32.04 1.86 0.00	24.88 1.45 0.00	20.91 1.18 0.00	21.84 1.16 0.00	24.82 1.34 0.00	25.24 1.38 0.00	33.51 1.65 0.00	43.54 2.20 0.00	40.12 2.17 0.00	41.15 2.12 0.00	34.65 1.60 -1.51	30.99 1.34 -0.09	27.83 1.26 0.00
MILLIKEN___DIESEL 23629	31.24 1.33 -0.44	31.42 1.30 -0.13	29.50 1.19 -0.22	25.37 1.04 -1.20	30.37 1.35 -0.21	32.53 1.59 0.00	38.30 1.84 0.00	46.18 2.46 0.00	46.99 2.53 0.00	27.92 1.51 0.00	31.06 1.80 0.00	32.04 1.86 0.00	24.88 1.45 0.00	20.91 1.18 0.00	21.84 1.16 0.00	24.82 1.34 0.00	25.24 1.38 0.00	33.51 1.65 0.00	43.54 2.20 0.00	40.12 2.17 0.00	41.15 2.12 0.00	34.65 1.60 -1.51	30.99 1.34 -0.09	27.83 1.26 0.00
MILLSEAT___LFGE 323607	30.36 0.58 -0.31	30.61 0.53 -0.09	28.69 0.44 -0.15	24.40 0.41 -0.84	29.58 0.62 -0.15	32.17 1.23 0.00	37.26 0.79 0.00	44.42 0.69 0.00	45.31 0.85 0.00	26.95 0.55 0.00	30.33 1.06 0.00	31.40 1.22 0.00	24.49 1.06 0.00	20.65 0.93 0.00	21.36 0.68 0.00	24.24 0.75 0.00	24.55 0.69 0.00	32.24 0.39 0.00	41.86 0.52 0.00	38.71 0.76 0.00	39.40 0.37 0.00	32.45 -0.16 -1.07	29.33 -0.31 -0.06	26.84 0.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.77 2.14 -2.17	32.64 2.01 -0.64	31.04 1.87 -1.07	30.63 1.60 -5.90	31.91 2.07 -1.04	33.25 2.31 0.00	39.35 2.88 0.00	47.41 3.69 0.00	48.28 3.81 0.00	28.79 2.38 0.00	31.97 2.71 0.00	32.87 2.69 0.00	25.57 2.15 0.00	21.49 1.77 0.00	22.60 1.93 0.00	25.69 2.21 0.00	26.17 2.31 0.00	34.64 2.79 0.00	44.68 3.34 0.00	41.37 3.43 0.00	42.64 3.61 0.00	41.76 2.94 -7.28	32.46 2.47 -0.42	28.63 2.07 0.00
MODEL_CITY_ENERGY 24167	29.38 -0.41 -0.33	29.62 -0.47 -0.10	27.80 -0.46 -0.16	23.70 -0.33 -0.89	28.63 -0.33 -0.16	31.08 0.14 0.00	35.65 -0.82 0.00	42.40 -1.33 0.00	43.27 -1.20 0.00	25.75 -0.66 0.00	29.06 -0.20 0.00	30.17 -0.01 0.00	23.57 0.15 0.00	19.89 0.16 0.00	20.54 -0.14 0.00	23.29 -0.19 0.00	23.58 -0.28 0.00	30.88 -0.98 0.00	40.03 -1.31 0.00	37.07 -0.88 0.00	37.75 -1.28 0.00	31.19 -1.46 -1.12	28.18 -1.46 -0.06	25.89 -0.68 0.00
MODERN_LFGE___ 323580	29.38 -0.41 -0.33	29.62 -0.47 -0.10	27.80 -0.46 -0.16	23.70 -0.33 -0.89	28.63 -0.33 -0.16	31.08 0.14 0.00	35.65 -0.82 0.00	42.40 -1.33 0.00	43.27 -1.20 0.00	25.75 -0.66 0.00	29.06 -0.20 0.00	30.17 -0.01 0.00	23.57 0.15 0.00	19.89 0.16 0.00	20.54 -0.14 0.00	23.29 -0.19 0.00	23.58 -0.28 0.00	30.88 -0.98 0.00	40.03 -1.31 0.00	37.07 -0.88 0.00	37.75 -1.28 0.00	31.19 -1.46 -1.12	28.18 -1.46 -0.06	25.89 -0.68 0.00
MOHAWK_PAPER___DRP 24187	34.58 2.29 -2.82	33.12 2.30 -0.84	31.63 2.13 -1.40	32.58 1.77 -7.67	32.42 2.26 -1.35	33.45 2.51 0.00	39.30 2.84 0.00	46.71 2.99 0.00	47.76 3.29 0.00	28.46 2.05 0.00	31.54 2.28 0.00	32.28 2.10 0.00	25.14 1.71 0.00	21.22 1.49 0.00	22.25 1.57 0.00	25.20 1.72 0.00	25.59 1.73 0.00	33.92 2.06 0.00	43.83 2.49 0.00	40.50 2.55 0.00	41.70 2.66 0.00	43.38 2.28 -9.56	32.58 2.46 -0.55	28.71 2.13 0.00

MONGAUP___HYD 23641	33.98 2.51 -2.00	33.02 2.44 -0.59	31.38 2.29 -0.99	30.51 1.94 -5.43	32.24 2.47 -0.96	33.48 2.54 0.00	39.52 3.06 0.00	47.59 3.87 0.00	48.31 3.85 0.00	28.74 2.34 0.00	31.93 2.66 0.00	33.24 3.06 0.00	25.78 2.35 0.00	21.67 1.94 0.00	22.77 2.09 0.00	25.84 2.36 0.00	26.05 2.19 0.00	34.68 2.83 0.00	44.89 3.55 0.00	41.45 3.51 0.00	42.64 3.61 0.00	41.12 2.87 -6.71	32.36 2.41 -0.39	28.58 2.01 0.00
MONTAUK___DIESEL 23721	37.65 6.00 -2.18	36.54 5.90 -0.65	34.56 5.38 -1.08	33.48 4.41 -5.93	36.00 6.16 -1.04	38.24 7.29 0.00	45.31 8.85 0.00	55.22 11.49 0.00	55.56 11.10 0.00	33.01 6.60 0.00	36.70 7.44 0.00	37.64 7.46 0.00	28.96 5.54 0.00	24.27 4.54 0.00	25.87 5.00 -0.20	29.20 5.72 0.00	29.82 5.95 0.00	39.75 7.89 0.00	51.63 10.29 0.00	47.73 9.78 0.00	49.00 9.97 0.00	46.86 7.99 -7.33	36.80 6.80 -0.43	32.59 6.01 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.03 2.39 -2.18	32.89 2.25 -0.65	31.27 2.09 -1.08	30.85 1.78 -5.93	32.16 2.30 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.09 0.00	48.75 4.29 0.00	29.08 2.67 0.00	32.29 3.03 0.00	33.22 3.04 0.00	25.86 2.44 0.00	21.75 2.02 0.00	22.88 2.20 0.00	26.01 2.53 0.00	26.51 2.65 0.00	35.05 3.19 0.00	45.15 3.81 0.00	41.83 3.88 0.00	43.13 4.09 0.00	42.19 3.32 -7.33	32.79 2.80 -0.43	28.92 2.35 0.00
MUNSVILLE_WIND_PWR 323609	33.71 3.57 -0.68	33.71 3.52 -0.20	31.75 3.31 -0.33	27.80 2.82 -1.84	32.71 3.58 -0.32	35.19 4.24 0.00	41.85 5.38 0.00	50.49 6.77 0.00	51.20 6.74 0.00	30.37 3.96 0.00	33.70 4.43 0.00	34.68 4.49 0.00	26.87 3.44 0.00	22.57 2.85 0.00	23.57 2.89 0.00	26.79 3.31 0.00	27.29 3.43 0.00	36.49 4.64 0.00	47.62 6.28 0.00	43.87 5.93 0.00	44.95 5.92 0.00	38.29 4.46 -2.29	33.52 3.82 -0.13	30.00 3.43 0.00
N SALMON___HYD 24042	27.77 -1.70 0.00	28.47 -1.52 0.00	26.61 -1.49 0.00	21.83 -1.31 0.00	27.13 -1.68 0.00	29.20 -1.74 0.00	36.32 -1.86 -1.71	68.51 -2.46 -27.23	69.48 -2.62 -27.63	41.30 -1.55 -16.44	45.58 -1.87 -18.18	-1067.10 -0.44 1096.84	36.35 -1.58 -14.51	30.61 -1.32 -12.20	32.08 -1.40 -12.80	36.37 -1.62 -14.51	36.98 -1.61 -14.73	50.21 -1.65 -20.00	57.40 -1.85 -17.91	36.49 -1.46 0.00	37.66 -1.37 0.00	27.76 -1.45 2.32	28.26 -1.30 0.00	25.47 -1.11 0.00
N.E._GEN_SANDY PD 24062	38.68 2.45 -6.77	39.04 2.43 -6.62	34.51 2.25 -4.17	32.92 1.86 -7.92	35.10 2.38 -3.91	39.59 2.63 -6.01	50.02 3.03 -10.53	49.43 3.69 -2.01	54.96 3.87 -6.63	32.54 2.38 -3.76	32.05 2.66 -0.12	32.29 2.57 0.46	25.52 2.10 0.00	22.69 1.76 -1.20	22.52 1.89 0.05	28.18 2.16 -2.54	34.11 2.20 -8.05	46.22 2.64 -11.72	45.47 3.13 -1.00	42.13 3.23 -0.96	46.66 3.41 -4.22	52.18 2.83 -17.81	39.17 2.65 -6.95	35.06 2.28 -6.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.63 2.06 -2.11	32.53 1.92 -0.63	30.93 1.78 -1.04	30.39 1.52 -5.73	31.78 1.97 -1.01	33.14 2.20 0.00	39.25 2.78 0.00	47.28 3.56 0.00	48.10 3.63 0.00	28.67 2.26 0.00	31.84 2.57 0.00	32.74 2.56 0.00	25.46 2.04 0.00	21.39 1.66 0.00	22.48 1.81 0.00	25.55 2.07 0.00	26.02 2.16 0.00	34.46 2.61 0.00	44.46 3.12 0.00	41.18 3.24 0.00	42.44 3.41 0.00	41.39 2.77 -7.08	32.29 2.31 -0.41	28.49 1.92 0.00
NARROWS_GT1_1 24228	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_2 24229	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_3 24230	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_4 24231	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_5 24232	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_6 24233	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_7 24234	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT1_8 24235	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00

NARROWS_GT2_1 24236	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_2 24237	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_3 24238	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_4 24239	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_5 24240	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_6 24241	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_7 24242	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NARROWS_GT2_8 24243	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.92 3.01 -2.44	33.71 3.00 -0.73	32.10 2.80 -1.21	32.12 2.34 -6.64	32.97 2.99 -1.17	34.34 3.40 0.00	40.59 4.12 0.00	48.60 4.88 0.00	49.91 5.44 0.00	29.79 3.38 0.00	33.01 3.75 0.00	33.82 3.64 0.00	26.06 2.63 0.00	21.94 2.21 0.00	23.03 2.35 0.00	26.17 2.69 0.00	26.71 2.85 0.00	35.53 3.68 0.00	46.02 4.68 0.00	42.53 4.59 0.00	43.74 4.71 0.00	43.54 3.79 -8.21	33.52 3.47 -0.48	29.52 2.95 0.00
NEG CAPITAL___MECHNVIL 23645	35.13 2.74 -2.93	33.61 2.75 -0.87	32.10 2.55 -1.45	33.21 2.11 -7.97	32.92 2.71 -1.40	33.97 3.03 0.00	39.93 3.47 0.00	47.72 4.00 0.00	48.42 3.96 0.00	28.77 2.36 0.00	31.94 2.68 0.00	32.89 2.70 0.00	25.66 2.24 0.00	21.64 1.91 0.00	22.66 1.98 0.00	25.78 2.30 0.00	26.21 2.35 0.00	34.88 3.03 0.00	45.10 3.77 0.00	41.64 3.70 0.00	42.83 3.80 0.00	44.56 3.08 -9.94	33.16 3.02 -0.57	29.19 2.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.59 -0.13 -0.26	29.90 -0.17 -0.08	28.00 -0.23 -0.13	23.67 -0.16 -0.69	28.80 -0.13 -0.12	31.07 0.13 0.00	36.34 -0.12 0.00	43.54 -0.18 0.00	44.38 -0.08 0.00	26.38 -0.03 0.00	29.42 0.16 0.00	30.44 0.26 0.00	23.67 0.25 0.00	19.96 0.23 0.00	20.77 0.09 0.00	23.61 0.13 0.00	23.97 0.11 0.00	31.72 -0.13 0.00	41.19 -0.15 0.00	37.93 -0.01 0.00	38.79 -0.24 0.00	31.98 -0.46 -0.89	29.07 -0.55 -0.05	26.34 -0.24 0.00
NEG CENTRAL___DRP 24199	30.55 0.81 -0.28	30.85 0.77 -0.08	28.92 0.68 -0.14	24.51 0.61 -0.77	29.79 0.85 -0.13	32.06 1.12 0.00	37.70 1.24 0.00	46.18 2.46 0.00	47.00 2.51 -0.03	27.89 1.48 0.00	31.13 1.87 0.00	32.10 1.92 0.00	24.93 1.51 0.00	20.95 1.22 0.00	21.84 1.16 0.00	24.79 1.31 0.00	25.19 1.33 0.00	33.35 1.50 0.00	43.32 1.98 0.00	39.99 2.05 0.00	40.99 1.95 0.00	34.08 1.39 -1.15	30.71 1.07 -0.07	27.62 1.05 0.00
NEG CENTRAL___INDECK 23768	31.48 1.61 -0.41	31.70 1.52 -0.19	29.63 1.32 -0.21	25.32 1.15 -1.03	30.61 1.62 -0.18	33.22 2.29 0.00	38.99 2.52 0.00	46.88 3.15 0.00	47.77 3.26 -0.04	28.36 1.94 -0.01	31.81 2.54 0.00	32.92 2.73 0.00	25.59 2.17 0.00	21.51 1.78 0.00	22.33 1.65 0.00	25.31 1.83 0.00	25.73 1.87 0.00	34.03 2.17 0.00	44.26 2.93 0.00	40.91 2.96 0.00	41.77 2.74 0.00	34.69 1.86 -1.29	31.13 1.49 -0.07	28.14 1.57 0.00
NEG CENTRAL___SENECA 23627	30.94 1.14 -0.33	31.21 1.08 -0.14	29.22 0.95 -0.17	24.85 0.85 -0.86	30.16 1.20 -0.15	32.53 1.59 0.00	38.22 1.76 0.00	46.31 2.59 0.00	47.13 2.63 -0.03	27.96 1.55 0.00	31.25 1.99 0.00	32.24 2.06 0.00	25.05 1.63 0.00	21.06 1.34 0.00	21.95 1.27 0.00	24.90 1.42 0.00	25.31 1.45 0.00	33.49 1.63 0.00	43.50 2.16 0.00	40.17 2.23 0.00	41.15 2.12 0.00	34.22 1.52 -1.16	30.83 1.20 -0.07	27.74 1.17 0.00
NEG CENTRAL___STATE_STREET 24147	30.72 0.98 -0.27	31.01 0.94 -0.08	29.09 0.85 -0.14	24.63 0.74 -0.75	29.91 0.97 -0.13	32.09 1.15 0.00	37.75 1.28 0.00	45.74 2.02 0.00	46.66 2.20 0.00	27.73 1.33 0.00	30.86 1.60 0.00	31.83 1.65 0.00	24.71 1.29 0.00	20.79 1.06 0.00	21.70 1.03 0.00	24.67 1.19 0.00	25.07 1.21 0.00	33.25 1.40 0.00	43.23 1.89 0.00	39.81 1.87 0.00	40.82 1.79 0.00	33.86 1.30 -1.02	30.68 1.05 -0.06	27.60 1.03 0.00

NEG MILLWOOD___DRP 24198	34.35 2.64 -2.24	33.17 2.51 -0.67	31.56 2.35 -1.11	31.23 2.01 -6.09	32.46 2.58 -1.07	33.84 2.90 0.00	40.13 3.66 0.00	48.47 4.74 0.00	49.33 4.87 0.00	29.39 2.98 0.00	32.62 3.36 0.00	33.52 3.34 0.00	26.05 2.62 0.00	21.89 2.16 0.00	22.98 2.30 0.00	26.11 2.63 0.00	26.64 2.77 0.00	35.29 3.44 0.00	45.60 4.27 0.00	42.21 4.27 0.00	43.47 4.44 0.00	42.64 3.57 -7.53	33.04 3.03 -0.44	29.12 2.55 0.00
NEG NORTH_FLCN_SEA 23793	27.37 -2.10 0.00	28.33 -1.66 0.00	26.49 -1.61 0.00	21.65 -1.49 0.00	26.96 -1.85 0.00	28.78 -2.16 0.00	31.09 -2.87 2.51	-0.12 -3.89 39.95	-0.09 -4.06 40.49	0.04 -2.27 24.10	0.05 -2.62 26.59	-997.34 -0.74 1026.78	0.06 -2.13 21.23	0.09 -1.79 17.85	0.07 -1.89 18.72	0.06 -2.18 21.24	0.07 -2.21 21.57	0.01 -2.55 29.29	11.94 -3.18 26.22	35.48 -2.47 0.00	36.77 -2.26 0.00	26.83 -2.23 2.48	27.57 -2.00 0.00	24.87 -1.71 0.00
NEG NORTH_KES_CHATEGAY 23792	27.26 -2.20 0.00	28.00 -1.99 0.00	26.20 -1.89 0.00	21.43 -1.71 0.00	26.67 -2.14 0.00	28.63 -2.31 0.00	31.08 -2.71 2.67	-2.45 -3.68 42.49	-2.46 -3.85 43.08	-1.47 -2.24 25.63	-1.64 -2.62 28.29	-998.33 -0.79 1027.72	-1.31 -2.15 22.59	-1.06 -1.80 18.99	-1.12 -1.89 19.92	-1.30 -2.18 22.60	-1.30 -2.21 22.95	-1.79 -2.48 31.16	10.46 -2.98 27.90	35.58 -2.37 0.00	36.84 -2.20 0.00	26.94 -2.16 2.44	27.64 -1.93 0.00	24.93 -1.64 0.00
NEG NORTH___ALICE_FALLS 23915	27.56 -1.91 0.00	28.44 -1.55 0.00	26.59 -1.50 0.00	21.75 -1.39 0.00	27.08 -1.73 0.00	29.01 -1.93 0.00	31.48 -2.45 2.53	0.02 -3.35 40.35	0.05 -3.51 40.90	0.09 -1.98 24.34	0.08 -2.32 26.86	-997.20 -0.46 1026.92	0.08 -1.90 21.45	0.10 -1.59 18.03	0.08 -1.69 18.91	0.08 -1.95 21.46	0.10 -1.96 21.79	0.06 -2.20 29.59	12.17 -2.68 26.49	35.94 -2.01 0.00	37.22 -1.81 0.00	27.20 -1.87 2.47	27.89 -1.68 0.00	25.15 -1.42 0.00
NEG NORTH___LWR_SARANAC 23913	27.56 -1.91 0.00	28.44 -1.55 0.00	26.59 -1.50 0.00	21.75 -1.39 0.00	27.08 -1.73 0.00	29.01 -1.93 0.00	31.48 -2.45 2.53	0.02 -3.35 40.35	0.05 -3.51 40.90	0.09 -1.98 24.34	0.08 -2.32 26.86	-997.20 -0.46 1026.92	0.08 -1.90 21.45	0.10 -1.59 18.03	0.08 -1.69 18.91	0.08 -1.95 21.46	0.10 -1.96 21.79	0.06 -2.20 29.59	12.17 -2.68 26.49	35.94 -2.01 0.00	37.22 -1.81 0.00	27.20 -1.87 2.47	27.89 -1.68 0.00	25.15 -1.42 0.00
NEG NORTH___PLATTSBURG 23628	27.56 -1.91 0.00	28.44 -1.55 0.00	26.59 -1.50 0.00	21.75 -1.39 0.00	27.08 -1.73 0.00	29.01 -1.93 0.00	31.48 -2.45 2.53	0.02 -3.35 40.35	0.05 -3.51 40.90	0.09 -1.98 24.34	0.08 -2.32 26.86	-997.20 -0.46 1026.92	0.08 -1.90 21.45	0.10 -1.59 18.03	0.08 -1.69 18.91	0.08 -1.95 21.46	0.10 -1.96 21.79	0.06 -2.20 29.59	12.17 -2.68 26.49	35.94 -2.01 0.00	37.22 -1.81 0.00	27.20 -1.87 2.47	27.89 -1.68 0.00	25.15 -1.42 0.00
NEG WEST_LEA_LOCKPORT 23791	29.75 -0.04 -0.32	29.99 -0.10 -0.10	28.11 -0.15 -0.16	23.95 -0.07 -0.88	28.98 0.02 -0.15	31.48 0.55 0.00	36.21 -0.26 0.00	43.11 -0.61 0.00	43.98 -0.48 0.00	26.18 -0.23 0.00	29.54 0.27 0.00	30.67 0.49 0.00	23.95 0.52 0.00	20.20 0.48 0.00	20.87 0.19 0.00	23.67 0.19 0.00	23.96 0.10 0.00	31.41 -0.45 0.00	40.72 -0.62 0.00	37.69 -0.25 0.00	38.40 -0.64 0.00	31.70 -0.94 -1.11	28.64 -0.99 -0.06	26.29 -0.28 0.00
NEG WEST___LANCASTR 23811	30.91 1.07 -0.38	31.08 0.98 -0.11	29.09 0.80 -0.19	24.95 0.78 -1.04	30.22 1.23 -0.18	32.80 1.86 0.00	38.09 1.63 0.00	45.54 1.82 0.00	46.12 1.65 0.00	27.36 0.95 0.00	30.99 1.72 0.00	32.06 1.89 0.00	25.06 1.64 0.00	21.05 1.32 0.00	21.83 1.15 0.00	24.72 1.24 0.00	25.04 1.18 0.00	32.76 0.90 0.00	42.44 1.10 0.00	39.38 1.44 0.00	40.31 1.27 0.00	33.70 0.86 -1.30	30.26 0.61 -0.08	27.38 0.81 0.00
NEG_PENN_ALLEGHNY 23528	31.53 1.37 -0.69	31.45 1.31 -0.15	29.63 1.19 -0.34	26.12 1.04 -1.94	30.55 1.40 -0.34	32.61 1.67 0.00	38.35 1.89 0.00	46.05 2.33 0.00	46.74 2.30 0.03	27.78 1.37 0.00	30.99 1.72 0.00	31.95 1.77 0.00	24.85 1.43 0.00	20.90 1.17 0.00	21.84 1.16 0.00	24.79 1.31 0.00	25.19 1.33 0.00	33.34 1.48 0.00	43.22 1.88 0.00	39.87 1.92 0.00	40.95 1.92 0.00	35.46 1.52 -2.41	30.98 1.27 -0.14	27.72 1.15 0.00
NEG___GEN_MONROE 24207	30.23 0.50 -0.27	30.59 0.53 -0.08	28.67 0.44 -0.13	24.26 0.40 -0.73	29.54 0.60 -0.13	32.00 1.06 0.00	37.39 0.93 0.00	44.56 0.83 0.00	45.36 0.90 0.00	26.98 0.57 0.00	30.19 0.92 0.00	31.30 1.12 0.00	24.39 0.96 0.00	20.58 0.85 0.00	21.37 0.69 0.00	24.23 0.75 0.00	24.54 0.68 0.00	32.36 0.51 0.00	41.98 0.64 0.00	38.70 0.76 0.00	39.52 0.49 0.00	32.50 0.03 -0.92	29.47 -0.15 -0.05	26.78 0.21 0.00
NEPA___ENERGY 23901	30.57 0.75 -0.36	30.77 0.67 -0.11	28.80 0.53 -0.18	24.61 0.50 -0.97	29.79 0.81 -0.17	32.39 1.45 0.00	37.51 1.04 0.00	44.83 1.10 0.00	45.65 1.18 0.00	27.14 0.73 0.00	30.65 1.39 0.00	31.80 1.62 0.00	24.82 1.39 0.00	20.90 1.17 0.00	21.61 0.93 0.00	24.49 1.01 0.00	24.80 0.93 0.00	32.53 0.68 0.00	42.21 0.87 0.00	39.10 1.16 0.00	39.86 0.83 0.00	33.07 0.31 -1.22	29.76 0.12 -0.07	27.15 0.58 0.00
NEVERSINK___HYD 23608	33.41 1.97 -1.97	32.44 1.87 -0.59	30.82 1.75 -0.98	30.00 1.49 -5.36	31.66 1.91 -0.94	33.14 2.20 0.00	39.27 2.80 0.00	47.34 3.61 0.00	48.10 3.64 0.00	28.63 2.22 0.00	31.75 2.49 0.00	32.64 2.46 0.00	25.37 1.95 0.00	21.31 1.58 0.00	22.39 1.71 0.00	25.45 1.96 0.00	25.94 2.08 0.00	34.46 2.61 0.00	44.60 3.26 0.00	41.25 3.31 0.00	42.49 3.45 0.00	40.91 2.74 -6.63	32.21 2.26 -0.39	28.44 1.87 0.00
NEWTON___FALLS_HYD 23847	27.73 -1.74 0.00	28.30 -1.70 0.00	26.46 -1.64 0.00	21.88 -1.26 0.00	27.15 -1.66 0.00	29.42 -1.52 0.00	35.45 -1.30 -0.28	46.93 -1.30 -4.51	47.60 -1.47 -4.61	28.02 -1.14 -2.74	30.80 -1.50 -3.03	-268.99 -1.35 297.82	24.50 -1.31 -2.39	20.57 -1.16 -2.01	21.57 -1.22 -2.11	24.51 -1.36 -2.38	24.94 -1.32 -2.41	33.72 -1.40 -3.27	42.76 -1.50 -2.93	36.47 -1.47 0.00	37.40 -1.64 0.00	29.00 -1.23 1.31	28.37 -1.20 0.00	25.47 -1.10 0.00
NIAGARA_115E_LBMP 323715	29.10 -0.70 -0.33	29.34 -0.75 -0.10	27.56 -0.71 -0.16	23.51 -0.53 -0.90	28.36 -0.60 -0.16	30.77 -0.17 0.00	35.22 -1.25 0.00	41.85 -1.87 0.00	42.73 -1.73 0.00	25.44 -0.97 0.00	28.70 -0.56 0.00	29.80 -0.38 0.00	23.29 -0.14 0.00	19.65 -0.07 0.00	20.30 -0.38 0.00	23.02 -0.46 0.00	23.29 -0.57 0.00	30.49 -1.36 0.00	39.52 -1.82 0.00	36.59 -1.36 0.00	37.27 -1.76 0.00	30.83 -1.84 -1.13	27.84 -1.80 -0.07	25.62 -0.95 0.00
NIAGARA_115W_LBMP 323714	29.08 -0.72 -0.33	29.35 -0.73 -0.10	27.46 -0.80 -0.16	23.42 -0.61 -0.89	28.29 -0.67 -0.16	30.71 -0.23 0.00	35.20 -1.26 0.00	41.75 -1.98 0.00	42.60 -1.86 0.00	25.36 -1.05 0.00	28.62 -0.65 0.00	29.74 -0.44 0.00	23.22 -0.20 0.00	19.61 -0.12 0.00	20.26 -0.42 0.00	22.99 -0.49 0.00	23.26 -0.61 0.00	30.43 -1.43 0.00	39.41 -1.93 0.00	36.48 -1.46 0.00	37.16 -1.87 0.00	30.73 -1.94 -1.13	27.76 -1.87 -0.07	25.55 -1.02 0.00

NIAGARA_230_LBMP 323716	29.31 -0.48 -0.33	29.55 -0.54 -0.10	27.66 -0.60 -0.16	23.57 -0.45 -0.88	28.51 -0.46 -0.16	30.93 -0.01 0.00	35.59 -0.87 0.00	42.36 -1.36 0.00	43.20 -1.26 0.00	25.71 -0.70 0.00	29.00 -0.26 0.00	30.12 -0.06 0.00	23.52 0.10 0.00	19.85 0.12 0.00	20.52 -0.16 0.00	23.28 -0.20 0.00	23.55 -0.31 0.00	30.85 -1.01 0.00	39.95 -1.39 0.00	36.98 -0.96 0.00	37.70 -1.34 0.00	31.17 -1.48 -1.11	28.18 -1.46 -0.06	25.89 -0.68 0.00
NIAGARA____ 23760	29.09 -0.71 -0.33	29.34 -0.74 -0.10	27.51 -0.75 -0.16	23.47 -0.56 -0.90	28.33 -0.63 -0.16	30.76 -0.18 0.00	35.33 -1.14 0.00	42.03 -1.70 0.00	42.89 -1.58 0.00	25.52 -0.89 0.00	28.80 -0.47 0.00	29.91 -0.27 0.00	23.35 -0.07 0.00	19.71 -0.02 0.00	20.37 -0.31 0.00	23.11 -0.37 0.00	23.38 -0.48 0.00	30.62 -1.24 0.00	39.67 -1.67 0.00	36.74 -1.21 0.00	37.43 -1.61 0.00	30.95 -1.71 -1.12	27.95 -1.68 -0.07	25.65 -0.92 0.00
NINE_MILE_1 23575	29.20 -0.40 -0.14	29.61 -0.42 -0.04	27.75 -0.42 -0.07	23.18 -0.33 -0.37	28.45 -0.43 -0.07	30.40 -0.54 0.00	35.61 -0.86 0.00	42.69 -1.04 0.00	43.47 -0.99 0.00	25.84 -0.57 0.00	28.63 -0.63 0.00	29.55 -0.63 0.00	22.95 -0.47 0.00	19.35 -0.38 0.00	20.24 -0.45 0.00	23.02 -0.47 0.00	23.37 -0.49 0.00	31.03 -0.82 0.00	40.25 -1.09 0.00	37.03 -0.91 0.00	38.03 -1.00 0.00	31.17 -0.83 -0.46	28.82 -0.77 -0.03	26.02 -0.55 0.00
NINE_MILE_2 23744	29.20 -0.40 -0.14	29.61 -0.42 -0.04	27.75 -0.42 -0.07	23.18 -0.33 -0.37	28.45 -0.43 -0.07	30.40 -0.54 0.00	35.61 -0.86 0.00	42.69 -1.04 0.00	43.47 -0.99 0.00	25.84 -0.58 0.00	28.63 -0.63 0.00	29.55 -0.63 0.00	22.95 -0.47 0.00	19.34 -0.39 0.00	20.24 -0.45 0.00	23.02 -0.47 0.00	23.37 -0.49 0.00	31.03 -0.82 0.00	40.25 -1.09 0.00	37.02 -0.92 0.00	38.03 -1.00 0.00	31.17 -0.83 -0.46	28.82 -0.77 -0.03	26.02 -0.55 0.00
NM_CAPITAL____DRP 24208	34.42 2.15 -2.80	32.98 2.16 -0.83	31.50 2.01 -1.39	32.42 1.67 -7.61	32.27 2.13 -1.34	33.30 2.35 0.00	39.09 2.62 0.00	46.32 2.60 0.00	47.22 2.76 0.00	28.13 1.72 0.00	31.18 1.92 0.00	32.03 1.85 0.00	24.94 1.51 0.00	21.06 1.34 0.00	22.09 1.42 0.00	25.00 1.52 0.00	25.38 1.52 0.00	33.61 1.76 0.00	43.39 2.05 0.00	40.10 2.16 0.00	41.31 2.27 0.00	43.02 2.00 -9.48	32.40 2.28 -0.55	28.56 1.99 0.00
NM_CENTRAL____DRP 24181	30.00 0.35 -0.19	30.35 0.30 -0.06	28.46 0.27 -0.09	23.89 0.24 -0.51	29.21 0.31 -0.09	31.28 0.34 0.00	36.71 0.25 0.00	44.04 0.31 0.00	44.85 0.39 0.00	26.67 0.26 0.00	29.62 0.35 0.00	30.57 0.39 0.00	23.76 0.33 0.00	20.01 0.28 0.00	20.91 0.23 0.00	23.78 0.30 0.00	24.12 0.26 0.00	31.96 0.11 0.00	41.46 0.12 0.00	38.15 0.20 0.00	39.14 0.11 0.00	32.22 0.08 -0.60	29.64 0.04 -0.04	26.74 0.17 0.00
NM_FRONTIER____DRP 24179	29.08 -0.72 -0.33	29.35 -0.73 -0.10	27.46 -0.80 -0.16	23.42 -0.61 -0.89	28.29 -0.67 -0.16	30.71 -0.23 0.00	35.20 -1.26 0.00	41.75 -1.98 0.00	42.60 -1.86 0.00	25.36 -1.05 0.00	28.62 -0.65 0.00	29.74 -0.44 0.00	23.22 -0.20 0.00	19.61 -0.12 0.00	20.26 -0.42 0.00	22.99 -0.49 0.00	23.26 -0.61 0.00	30.43 -1.43 0.00	39.41 -1.93 0.00	36.48 -1.46 0.00	37.16 -1.87 0.00	30.73 -1.94 -1.13	27.76 -1.87 -0.07	25.55 -1.02 0.00
NM_ST_REGIS____HYD 24053	27.06 -2.41 0.00	27.69 -2.30 0.00	25.85 -2.26 0.00	21.31 -1.83 0.00	26.36 -2.45 0.00	28.45 -2.49 0.00	34.68 -2.47 -0.68	51.70 -2.87 -10.85	52.38 -3.10 -11.02	30.95 -2.02 -6.56	34.11 -2.40 -7.24	-1074.66 -1.91 1102.94	27.21 -1.99 -5.77	22.90 -1.69 -4.85	24.01 -1.76 -5.09	27.24 -2.01 -5.77	27.71 -2.01 -5.85	37.70 -2.11 -7.95	46.01 -2.45 -7.12	35.58 -2.36 0.00	36.60 -2.43 0.00	27.35 -2.13 2.05	27.59 -1.98 0.00	24.78 -1.79 0.00
NORTHPORT____1 23551	34.50 2.86 -2.17	33.31 2.68 -0.64	31.52 2.34 -1.08	30.98 1.91 -5.93	32.69 2.84 -1.04	34.42 3.48 0.00	40.48 4.02 0.00	49.05 5.32 0.00	49.74 5.27 0.00	29.71 3.30 0.00	33.04 3.77 0.00	33.99 3.81 0.00	26.40 2.98 0.00	22.17 2.44 0.01	23.61 2.77 -0.16	26.53 3.05 0.00	26.96 3.09 0.00	35.65 3.79 0.00	45.93 4.59 0.00	42.56 4.61 0.00	43.87 4.84 0.00	42.82 3.95 -7.33	33.33 3.34 -0.43	29.57 3.00 0.00
NORTHPORT____2 23552	34.50 2.86 -2.17	33.31 2.68 -0.64	31.52 2.34 -1.08	30.98 1.91 -5.93	32.69 2.84 -1.04	34.42 3.48 0.00	40.48 4.02 0.00	49.05 5.32 0.00	49.74 5.27 0.00	29.71 3.30 0.00	33.04 3.77 0.00	33.99 3.81 0.00	26.40 2.98 0.00	22.17 2.44 0.01	23.61 2.77 -0.16	26.53 3.05 0.00	26.96 3.09 0.00	35.65 3.79 0.00	45.93 4.59 0.00	42.56 4.61 0.00	43.87 4.84 0.00	42.82 3.95 -7.33	33.33 3.34 -0.43	29.57 3.00 0.00
NORTHPORT____3 23553	34.23 2.59 -2.17	33.06 2.43 -0.64	31.31 2.13 -1.08	30.81 1.74 -5.93	32.41 2.56 -1.04	34.08 3.14 0.00	40.13 3.66 0.00	48.59 4.86 0.00	49.29 4.82 0.00	29.41 3.00 0.00	32.73 3.46 0.00	33.67 3.49 0.00	26.18 2.76 0.00	21.99 2.27 0.01	23.40 2.56 -0.15	26.32 2.84 0.00	26.77 2.91 0.00	35.38 3.53 0.00	45.63 4.29 0.00	42.26 4.32 0.00	43.55 4.52 0.00	42.55 3.68 -7.33	33.07 3.07 -0.43	29.28 2.71 0.00
NORTHPORT____4 23650	34.23 2.59 -2.17	33.06 2.43 -0.64	31.31 2.13 -1.08	30.81 1.74 -5.93	32.41 2.56 -1.04	34.08 3.14 0.00	40.13 3.66 0.00	48.59 4.86 0.00	49.29 4.82 0.00	29.41 3.00 0.00	32.73 3.46 0.00	33.67 3.49 0.00	26.18 2.76 0.00	21.99 2.27 0.01	23.40 2.56 -0.15	26.32 2.84 0.00	26.77 2.91 0.00	35.38 3.53 0.00	45.63 4.29 0.00	42.26 4.32 0.00	43.55 4.52 0.00	42.55 3.68 -7.33	33.07 3.07 -0.43	29.28 2.71 0.00
NORTHPORT____IC 23718	34.50 2.86 -2.17	33.31 2.68 -0.64	31.52 2.34 -1.08	30.98 1.91 -5.93	32.69 2.84 -1.04	34.42 3.48 0.00	40.48 4.02 0.00	49.05 5.32 0.00	49.74 5.27 0.00	29.71 3.30 0.00	33.04 3.77 0.00	33.99 3.81 0.00	26.40 2.98 0.00	22.17 2.44 0.01	23.61 2.77 -0.16	26.53 3.05 0.00	26.96 3.09 0.00	35.65 3.79 0.00	45.93 4.59 0.00	42.56 4.61 0.00	43.87 4.84 0.00	42.82 3.95 -7.33	33.33 3.34 -0.43	29.57 3.00 0.00
NPX_GEN_1385_PROXY 323591	34.73 3.08 -2.17	33.54 2.91 -0.64	31.52 2.34 -1.08	30.94 1.87 -5.93	33.13 3.28 -1.04	35.26 4.32 0.00	41.02 4.56 0.00	49.91 6.19 0.00	50.77 6.31 0.00	30.42 4.01 0.00	33.65 4.38 0.00	34.57 4.39 0.00	26.76 3.34 0.00	22.17 2.45 0.01	23.77 2.93 -0.16	26.73 3.25 0.00	27.52 3.66 0.00	36.65 4.65 -0.15	46.57 5.24 0.00	43.44 5.50 0.00	46.49 6.04 -1.42	43.77 4.90 -7.33	33.99 4.00 -0.43	43.49 3.81 -13.11
NPX_GEN_CSC 323557	34.80 3.16 -2.18	33.74 3.10 -0.65	31.91 2.74 -1.08	31.21 2.15 -5.93	33.11 3.26 -1.04	34.89 3.96 0.00	40.85 4.39 0.00	49.67 5.94 0.00	50.22 5.76 0.00	29.99 3.58 0.00	33.44 4.17 0.00	34.36 4.18 0.00	26.69 3.27 0.00	22.45 2.73 0.00	23.93 3.06 -0.19	26.88 3.40 0.00	27.36 3.49 0.00	36.33 4.33 -0.15	46.72 5.38 0.00	43.26 5.31 0.00	44.55 5.51 0.00	43.37 4.50 -7.33	33.72 3.73 -0.43	30.11 3.40 -0.14

NSINS_S_GLNS_FALLS 23858	34.98 2.61 -2.91	33.47 2.62 -0.86	31.98 2.44 -1.44	33.05 2.00 -7.91	32.78 2.58 -1.39	33.79 2.85 0.00	39.61 3.15 0.00	47.47 3.74 0.00	48.16 3.70 0.00	28.62 2.21 0.00	31.83 2.56 0.00	32.79 2.61 0.00	25.74 2.31 0.00	21.68 1.95 0.00	22.69 2.01 0.00	25.87 2.39 0.00	26.23 2.36 0.00	34.92 3.06 0.00	45.12 3.78 0.00	41.69 3.74 0.00	42.87 3.83 0.00	44.50 3.09 -9.87	33.21 3.08 -0.57	29.20 2.63 0.00
NUCOR_STEEL____DRP 24197	30.57 0.84 -0.26	30.89 0.82 -0.08	28.98 0.75 -0.13	24.51 0.65 -0.72	29.79 0.86 -0.13	31.95 1.01 0.00	37.56 1.09 0.00	45.42 1.70 0.00	46.35 1.88 0.00	27.56 1.15 0.00	30.66 1.39 0.00	31.63 1.45 0.00	24.57 1.14 0.00	20.67 0.94 0.00	21.59 0.91 0.00	24.54 1.06 0.00	24.94 1.08 0.00	33.08 1.23 0.00	42.98 1.64 0.00	39.57 1.62 0.00	40.55 1.52 0.00	33.60 1.10 -0.96	30.52 0.89 -0.06	27.48 0.91 0.00
NYISO_LBMP_REFERENCE 24008	29.47 0.00 0.00	29.99 0.00 0.00	28.10 0.00 0.00	23.14 0.00 0.00	28.81 0.00 0.00	30.94 0.00 0.00	36.47 0.00 0.00	43.72 0.00 0.00	44.46 0.00 0.00	26.41 0.00 0.00	29.26 0.00 0.00	30.18 0.00 0.00	23.42 0.00 0.00	19.73 0.00 0.00	20.68 0.00 0.00	23.48 0.00 0.00	23.86 0.00 0.00	31.85 0.00 0.00	41.34 0.00 0.00	37.94 0.00 0.00	39.03 0.00 0.00	31.54 0.00 0.00	29.57 0.00 0.00	26.57 0.00 0.00
NYPA_BRENTWD____GT 24164	34.79 3.14 -2.18	33.59 2.96 -0.65	31.77 2.60 -1.08	31.17 2.11 -5.93	32.93 3.08 -1.04	34.70 3.76 0.00	40.85 4.38 0.00	49.50 5.78 0.00	50.18 5.71 0.00	29.97 3.56 0.00	33.33 4.07 0.00	34.27 4.09 0.00	26.63 3.21 0.00	22.37 2.64 0.00	23.89 2.97 -0.23	26.78 3.30 0.00	27.24 3.38 0.00	36.06 4.21 0.00	46.52 5.18 0.00	43.08 5.14 0.00	44.36 5.33 0.00	43.22 4.35 -7.33	33.67 3.68 -0.43	29.84 3.26 0.00
NYPA_GOWANUS____GT5 24156	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NYPA_GOWANUS____GT6 24157	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00
NYPA_HARLEM__RVR__GT1 24160	33.97 2.32 -2.18	32.84 2.20 -0.65	31.22 2.04 -1.08	30.81 1.74 -5.93	32.11 2.26 -1.04	33.40 2.46 0.00	39.49 3.03 0.00	47.65 3.93 0.00	48.72 4.26 0.00	29.11 2.70 0.00	32.34 3.08 0.00	33.26 3.08 0.00	25.87 2.46 0.01	21.77 2.05 0.01	22.89 2.22 0.01	26.03 2.56 0.01	26.54 2.69 0.01	35.08 3.24 0.01	45.14 3.81 0.01	41.85 3.91 0.01	43.16 4.13 0.01	42.23 3.37 -7.32	32.88 2.89 -0.43	29.00 2.42 0.00
NYPA_HARLEM__RVR__GT2 24161	33.97 2.32 -2.18	32.84 2.20 -0.65	31.22 2.04 -1.08	30.81 1.74 -5.93	32.11 2.26 -1.04	33.40 2.46 0.00	39.49 3.03 0.00	47.65 3.93 0.00	48.72 4.26 0.00	29.11 2.70 0.00	32.34 3.08 0.00	33.26 3.08 0.00	25.87 2.46 0.01	21.77 2.05 0.01	22.89 2.22 0.01	26.03 2.56 0.01	26.54 2.69 0.01	35.08 3.24 0.01	45.14 3.81 0.01	41.85 3.91 0.01	43.16 4.13 0.01	42.23 3.37 -7.32	32.88 2.89 -0.43	29.00 2.42 0.00
NYPA_KENT____GT 24152	34.21 2.56 -2.18	33.07 2.43 -0.65	31.43 2.25 -1.08	30.96 1.89 -5.93	32.29 2.43 -1.04	33.54 2.60 0.00	39.68 3.21 0.00	47.92 4.20 0.00	49.01 4.55 0.00	29.26 2.85 0.00	32.48 3.21 0.00	33.42 3.24 0.00	26.04 2.61 0.00	21.90 2.17 0.00	23.04 2.36 0.00	26.19 2.71 0.00	26.70 2.84 0.00	35.28 3.42 0.00	45.37 4.03 0.00	42.06 4.12 0.00	43.40 4.37 0.00	42.44 3.57 -7.33	33.01 3.02 -0.43	29.11 2.54 0.00
NYPA_POUCH1____GT 24155	34.30 2.66 -2.18	33.17 2.53 -0.65	31.49 2.31 -1.08	30.96 1.89 -5.93	32.28 2.43 -1.04	33.45 2.51 0.00	39.57 3.11 0.00	47.82 4.10 0.00	49.01 4.55 0.00	29.25 2.84 0.00	32.45 3.18 0.00	33.38 3.20 0.00	26.02 2.60 0.00	21.90 2.17 0.00	23.06 2.38 0.00	26.21 2.73 0.00	26.71 2.85 0.00	35.27 3.42 0.00	45.33 3.99 0.00	42.06 4.12 0.00	43.44 4.41 0.00	42.51 3.65 -7.33	33.08 3.09 -0.43	29.19 2.62 0.00
NYPA_VERNON____GT2 24162	34.14 2.49 -2.18	33.00 2.37 -0.65	31.37 2.19 -1.08	30.93 1.86 -5.93	32.26 2.40 -1.04	33.56 2.62 0.00	39.69 3.22 0.00	47.92 4.20 0.00	48.97 4.51 0.00	29.24 2.83 0.00	32.46 3.19 0.00	33.41 3.22 0.00	26.01 2.59 0.00	21.88 2.16 0.00	23.02 2.34 0.00	26.17 2.69 0.00	26.68 2.82 0.00	35.26 3.40 0.00	45.37 4.03 0.00	42.04 4.10 0.00	43.35 4.32 0.00	42.38 3.52 -7.33	32.96 2.96 -0.43	29.05 2.48 0.00
NYPA_VERNON____GT3 24163	34.14 2.49 -2.18	33.00 2.37 -0.65	31.37 2.19 -1.08	30.93 1.86 -5.93	32.26 2.40 -1.04	33.56 2.62 0.00	39.69 3.22 0.00	47.92 4.20 0.00	48.97 4.51 0.00	29.24 2.83 0.00	32.46 3.19 0.00	33.41 3.22 0.00	26.01 2.59 0.00	21.88 2.16 0.00	23.02 2.34 0.00	26.17 2.69 0.00	26.68 2.82 0.00	35.26 3.40 0.00	45.37 4.03 0.00	42.04 4.10 0.00	43.35 4.32 0.00	42.38 3.52 -7.33	32.96 2.96 -0.43	29.05 2.48 0.00
NYPA__ASTORIA_CC1 323568	34.09 2.44 -2.18	32.96 2.32 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.85 4.13 0.00	48.89 4.43 0.00	29.19 2.78 0.00	32.41 3.15 0.00	33.36 3.18 0.00	25.97 2.55 0.00	21.86 2.13 0.00	22.99 2.31 0.00	26.13 2.65 0.00	26.64 2.78 0.00	35.21 3.35 0.00	45.32 3.98 0.00	41.98 4.04 0.00	43.30 4.27 0.00	42.34 3.47 -7.33	32.92 2.92 -0.43	29.02 2.45 0.00
NYPA__ASTORIA_CC2 323569	34.09 2.44 -2.18	32.96 2.32 -0.65	31.32 2.15 -1.08	30.89 1.83 -5.93	32.20 2.35 -1.04	33.51 2.57 0.00	39.62 3.16 0.00	47.85 4.13 0.00	48.89 4.43 0.00	29.19 2.78 0.00	32.41 3.15 0.00	33.36 3.18 0.00	25.97 2.55 0.00	21.86 2.13 0.00	22.99 2.31 0.00	26.13 2.65 0.00	26.64 2.78 0.00	35.21 3.35 0.00	45.32 3.98 0.00	41.98 4.04 0.00	43.30 4.27 0.00	42.34 3.47 -7.33	32.92 2.92 -0.43	29.02 2.45 0.00
NYPA__HOLTSVILL 23794	34.62 2.97 -2.18	33.46 2.83 -0.65	31.67 2.49 -1.08	31.08 2.01 -5.93	32.83 2.98 -1.04	34.57 3.63 0.00	40.63 4.16 0.00	49.25 5.52 0.00	49.87 5.41 0.00	29.80 3.39 0.00	33.18 3.92 0.00	34.11 3.93 0.00	26.51 3.09 0.00	22.28 2.56 0.00	23.75 2.89 -0.19	26.67 3.19 0.00	27.12 3.26 0.00	35.84 3.98 0.00	46.20 4.86 0.00	42.78 4.84 0.00	44.08 5.05 0.00	43.04 4.17 -7.33	33.50 3.50 -0.43	29.71 3.14 0.00

NYPY____HELLGATE_GT1 24158	33.97	32.84	31.22	30.81	32.11	33.41	39.51	47.65	48.75	29.13	32.34	33.26	25.87	21.77	22.89	26.03	26.54	35.08	45.14	41.85	43.16	42.23	32.88	29.00
	2.32	2.20	2.04	1.74	2.26	2.47	3.04	3.93	4.29	2.72	3.08	3.08	2.46	2.05	2.22	2.56	2.69	3.24	3.81	3.91	4.13	3.37	2.89	2.42
	-2.18	-0.65	-1.08	-5.93	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-7.32	-0.43	0.00
NYPY____HELLGATE_GT2 24159	33.97	32.84	31.22	30.81	32.11	33.41	39.51	47.65	48.75	29.13	32.34	33.26	25.87	21.77	22.89	26.03	26.54	35.08	45.14	41.85	43.16	42.23	32.88	29.00
	2.32	2.20	2.04	1.74	2.26	2.47	3.04	3.93	4.29	2.72	3.08	3.08	2.46	2.05	2.22	2.56	2.69	3.24	3.81	3.91	4.13	3.37	2.89	2.42
	-2.18	-0.65	-1.08	-5.93	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-7.32	-0.43	0.00
NYS_BARGE___HYD 23848	29.78	30.02	28.16	23.98	29.01	31.53	36.25	43.14	44.02	26.20	29.56	30.69	23.96	20.22	20.89	23.69	23.99	31.43	40.76	37.74	38.43	31.71	28.66	26.29
	0.00	-0.06	-0.10	-0.03	0.05	0.59	-0.22	-0.59	-0.44	-0.21	0.30	0.51	0.54	0.49	0.21	0.21	0.12	-0.42	-0.57	-0.21	-0.60	-0.92	-0.97	-0.28
	-0.32	-0.09	-0.16	-0.87	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-0.06	0.00
O.H_GEN_BRUCE 24063	29.58	29.77	27.88	23.84	28.80	31.21	36.04	42.97	43.69	25.98	29.33	30.43	23.75	20.02	20.73	23.51	23.80	31.31	40.33	37.36	38.15	31.72	28.58	26.26
	-0.25	-0.33	-0.40	-0.26	-0.18	0.27	-0.43	-0.75	-0.77	-0.43	0.06	0.25	0.33	0.30	0.05	0.03	-0.06	-0.70	-1.01	-0.58	-0.88	-1.03	-1.06	-0.45
	-0.36	-0.11	-0.18	-0.97	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-1.22	-0.07	-0.14
OAK ORCHARD___HYD 24046	30.13	30.41	28.48	24.09	29.30	31.67	36.95	44.14	45.00	26.77	29.93	30.99	24.11	20.34	21.14	24.02	24.36	32.18	41.77	38.52	39.35	32.39	29.44	26.73
	0.39	0.35	0.25	0.23	0.37	0.74	0.49	0.42	0.54	0.37	0.66	0.80	0.69	0.61	0.46	0.54	0.50	0.33	0.43	0.57	0.32	-0.07	-0.19	0.16
	-0.26	-0.08	-0.13	-0.72	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.05	0.00
OCC_CHEM___DRP 24175	29.17	29.45	27.55	23.49	28.40	30.82	35.34	41.94	42.80	25.47	28.74	29.88	23.33	19.70	20.35	23.09	23.36	30.57	39.58	36.65	37.34	30.86	27.89	25.66
	-0.62	-0.64	-0.71	-0.54	-0.57	-0.12	-1.12	-1.79	-1.67	-0.94	-0.52	-0.31	-0.09	-0.03	-0.33	-0.39	-0.50	-1.28	-1.75	-1.29	-1.69	-1.81	-1.75	-0.91
	-0.33	-0.10	-0.16	-0.89	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.07	0.00
OLIN_CORP_DRP 24177	29.21	29.44	27.64	23.58	28.46	30.87	35.39	42.07	42.94	25.56	28.84	29.96	23.40	19.75	20.40	23.13	23.41	30.65	39.72	36.77	37.46	30.99	27.99	25.73
	-0.59	-0.65	-0.63	-0.47	-0.51	-0.07	-1.08	-1.65	-1.52	-0.85	-0.42	-0.23	-0.02	0.02	-0.28	-0.35	-0.45	-1.21	-1.62	-1.17	-1.57	-1.69	-1.65	-0.84
	-0.33	-0.10	-0.16	-0.91	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.07	0.00
OLIN_CORP_DSASP 323712	29.17	29.45	27.55	23.49	28.40	30.82	35.34	41.94	42.80	25.47	28.74	29.88	23.33	19.70	20.35	23.09	23.36	30.57	39.58	36.65	37.34	30.86	27.89	25.66
	-0.62	-0.64	-0.71	-0.54	-0.57	-0.12	-1.12	-1.79	-1.67	-0.94	-0.52	-0.31	-0.09	-0.03	-0.33	-0.39	-0.50	-1.28	-1.75	-1.29	-1.69	-1.81	-1.75	-0.91
	-0.33	-0.10	-0.16	-0.89	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.07	0.00
ONEIDA_HERK_LFGE 323681	30.03	30.55	28.62	23.63	29.45	31.82	37.78	46.35	47.09	27.88	30.80	107.31	24.50	20.58	21.57	24.55	25.02	33.45	43.30	39.25	40.30	32.42	30.45	27.37
	0.56	0.56	0.53	0.49	0.64	0.88	1.26	1.69	1.66	0.90	0.91	0.94	0.55	0.41	0.43	0.57	0.67	0.94	1.37	1.31	1.27	1.04	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.93	-0.96	-0.57	-0.63	-76.19	-0.52	-0.44	-0.46	-0.50	-0.49	-0.66	-0.60	0.00	0.00	0.16	0.00	0.00
ONONDAGA_REF_OCCRA 23987	30.30	30.62	28.72	24.22	29.49	31.57	37.07	44.48	45.28	26.91	29.89	30.83	23.94	20.16	21.07	23.95	24.30	32.21	41.80	38.48	39.49	32.68	29.90	26.95
	0.60	0.56	0.50	0.44	0.56	0.63	0.60	0.76	0.82	0.50	0.62	0.65	0.52	0.43	0.39	0.47	0.44	0.36	0.46	0.54	0.46	0.37	0.29	0.38
	-0.24	-0.07	-0.12	-0.64	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.05	0.00
ONONDAGA___COGEN 23986	30.19	30.54	28.64	24.11	29.41	31.48	36.94	44.27	45.07	26.80	29.73	30.62	23.75	19.99	20.88	23.76	24.13	32.02	41.55	38.23	39.24	32.38	29.68	26.83
	0.51	0.49	0.44	0.38	0.50	0.54	0.47	0.55	0.61	0.39	0.47	0.44	0.33	0.27	0.20	0.27	0.27	0.16	0.21	0.28	0.21	0.14	0.07	0.27
	-0.22	-0.06	-0.11	-0.59	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.04	0.00
ONTARIO___LFGE 23819	30.94	31.21	29.22	24.85	30.16	32.53	38.22	46.31	47.13	27.96	31.25	32.24	25.05	21.06	21.95	24.90	25.31	33.49	43.50	40.17	41.15	34.22	30.83	27.74
	1.14	1.08	0.95	0.85	1.20	1.59	1.76	2.59	2.63	1.55	1.99	2.06	1.63	1.34	1.27	1.42	1.45	1.63	2.16	2.23	2.12	1.52	1.20	1.17
	-0.33	-0.14	-0.17	-0.86	-0.15	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-0.07	0.00
ORANGEVILLE_WT_PWR 323706	30.10	30.37	28.42	24.38	29.41	31.97	37.20	44.63	45.49	27.01	30.44	31.51	24.54	20.62	21.34	24.17	24.55	32.35	41.97	38.91	39.81	33.24	29.81	27.10
	0.21	0.20	0.11	0.15	0.41	1.03	0.73	0.91	0.99	0.59	1.18	1.33	1.12	0.89	0.66	0.69	0.69	0.49	0.63	0.97	0.78	0.33	0.16	0.53
	-0.43	-0.19	-0.22	-1.09	-0.19	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.08	0.00
OSWEGATCHIE___HYD 24044	27.73	28.30	26.46	21.88	27.15	29.42	35.45	46.93	47.60	28.02	30.80	-268.99	24.50	20.57	21.57	24.51	24.94	33.72	42.76	36.47	37.40	29.00	28.37	25.47
	-1.74	-1.70	-1.64	-1.26	-1.66	-1.52	-1.30	-1.30	-1.47	-1.14	-1.50	-1.35	-1.31	-1.16	-1.22	-1.36	-1.32	-1.40	-1.50	-1.47	-1.64	-1.23	-1.20	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-4.51	-4.61	-2.74	-3.03	297.82	-2.39	-2.01	-2.11	-2.38	-2.41	-3.27	-2.93	0.00	0.00	1.31	0.00	0.00
OSWEGO___5 23606	29.44	29.83	27.97	23.41	28.69	30.68	35.96	43.10	43.89	26.08	28.92	29.84	23.18	19.53	20.43	23.23	23.59	31.32	40.63	37.38	38.38	31.53	29.08	26.24
	-0.19	-0.21	-0.21	-0.16	-0.20	-0.26	-0.50	-0.62	-0.58	-0.33	-0.35	-0.35	-0.24	-0.20	-0.25	-0.25	-0.27	-0.53	-0.71	-0.56	-0.65	-0.54	-0.52	-0.33
	-0.16	-0.05	-0.08	-0.43	-0.08	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	-0.53	-0.03	0.00

OSWEGO___6 23613	29.44 -0.19 -0.16	29.83 -0.21 -0.05	27.97 -0.21 -0.08	23.41 -0.16 -0.43	28.69 -0.20 -0.08	30.68 -0.26 0.00	35.96 -0.50 0.00	43.10 -0.62 0.00	43.89 -0.58 0.00	26.08 -0.33 0.00	28.92 -0.35 0.00	29.84 -0.35 0.00	23.18 -0.24 0.00	19.53 -0.20 0.00	20.43 -0.25 0.00	23.23 -0.25 0.00	23.59 -0.27 0.00	31.32 -0.53 0.00	40.63 -0.71 0.00	37.38 -0.56 0.00	38.38 -0.65 0.00	31.53 -0.54 -0.53	29.08 -0.52 -0.03	26.24 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	30.08 0.28 -0.33	30.34 0.25 -0.10	28.40 0.14 -0.17	24.23 0.18 -0.91	29.31 0.35 -0.16	31.85 0.91 0.00	36.69 0.23 0.00	43.66 -0.06 0.00	44.51 0.04 0.00	26.49 0.08 0.00	29.90 0.63 0.00	31.05 0.86 0.00	24.23 0.81 0.00	20.44 0.71 0.00	21.11 0.43 0.00	23.91 0.43 0.00	24.21 0.35 0.00	31.78 -0.07 0.00	41.20 -0.14 0.00	38.15 0.20 0.00	38.88 -0.15 0.00	32.13 -0.56 -1.15	28.99 -0.65 -0.07	26.58 0.01 0.00
OXBOW___ 24026	29.70 -0.10 -0.33	29.96 -0.12 -0.10	28.04 -0.22 -0.16	23.92 -0.12 -0.90	28.92 -0.05 -0.16	31.41 0.47 0.00	36.11 -0.36 0.00	42.92 -0.81 0.00	43.78 -0.69 0.00	26.05 -0.36 0.00	29.41 0.14 0.00	30.55 0.37 0.00	23.85 0.43 0.00	20.12 0.40 0.00	20.79 0.11 0.00	23.57 0.09 0.00	23.85 0.00 0.00	31.27 -0.58 0.00	40.52 -0.83 0.00	37.51 -0.43 0.00	38.22 -0.81 0.00	31.58 -1.10 -1.14	28.51 -1.12 -0.07	26.19 -0.39 0.00
OXY_CHEM_DSASP 323612	29.17 -0.62 -0.33	29.45 -0.64 -0.10	27.55 -0.71 -0.16	23.49 -0.54 -0.89	28.40 -0.57 -0.16	30.82 -0.12 0.00	35.34 -1.12 0.00	41.94 -1.79 0.00	42.80 -1.67 0.00	25.47 -0.94 0.00	28.74 -0.52 0.00	29.88 -0.31 0.00	23.33 -0.09 0.00	19.70 -0.03 0.00	20.35 -0.33 0.00	23.09 -0.39 0.00	23.36 -0.50 0.00	30.57 -1.28 0.00	39.58 -1.75 0.00	36.65 -1.29 0.00	37.34 -1.69 0.00	30.86 -1.81 -1.13	27.89 -1.75 -0.07	25.66 -0.91 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.17 -0.62 -0.33	29.45 -0.64 -0.10	27.55 -0.71 -0.16	23.49 -0.54 -0.89	28.40 -0.57 -0.16	30.82 -0.12 0.00	35.34 -1.12 0.00	41.94 -1.79 0.00	42.80 -1.67 0.00	25.47 -0.94 0.00	28.74 -0.52 0.00	29.88 -0.31 0.00	23.33 -0.09 0.00	19.70 -0.03 0.00	20.35 -0.33 0.00	23.09 -0.39 0.00	23.36 -0.50 0.00	30.57 -1.28 0.00	39.58 -1.75 0.00	36.65 -1.29 0.00	37.34 -1.69 0.00	30.86 -1.81 -1.13	27.89 -1.75 -0.07	25.66 -0.91 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.02 2.37 -2.18	32.90 2.27 -0.65	31.28 2.10 -1.08	30.85 1.78 -5.93	32.17 2.31 -1.04	33.44 2.50 0.00	39.55 3.09 0.00	47.75 4.02 0.00	48.76 4.30 0.00	29.10 2.69 0.00	32.31 3.04 0.00	33.23 3.05 0.00	25.86 2.44 0.01	21.75 2.03 0.01	22.88 2.21 0.01	26.01 2.54 0.01	26.52 2.66 0.01	35.05 3.21 0.01	45.11 3.78 0.01	41.79 3.86 0.01	43.10 4.08 0.01	42.19 3.33 -7.32	32.82 2.83 -0.43	28.93 2.36 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.08 2.43 -2.18	32.96 2.33 -0.65	31.33 2.15 -1.08	30.89 1.82 -5.93	32.21 2.36 -1.04	33.48 2.54 0.00	39.63 3.16 0.00	47.87 4.15 0.00	48.89 4.43 0.00	29.18 2.77 0.00	32.40 3.14 0.00	33.32 3.14 0.00	25.93 2.52 0.01	21.81 2.10 0.01	22.97 2.30 0.01	26.11 2.64 0.01	26.63 2.78 0.01	35.22 3.37 0.01	45.34 4.00 0.01	42.03 4.09 0.01	43.35 4.33 0.01	42.38 3.52 -7.32	32.99 3.00 -0.43	29.08 2.51 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.83 0.99 -0.37	31.00 0.91 -0.11	29.02 0.74 -0.18	24.84 0.70 -1.00	30.09 1.11 -0.18	32.69 1.75 0.00	37.91 1.44 0.00	45.31 1.58 0.00	45.98 1.51 0.00	27.30 0.89 0.00	30.88 1.62 0.00	31.99 1.81 0.00	24.99 2.44 0.00	21.02 1.29 0.00	21.77 1.09 0.00	24.66 1.18 0.00	24.98 1.12 0.00	32.70 0.85 0.00	42.39 1.05 0.00	39.31 1.37 0.00	40.19 1.16 0.00	33.47 0.68 -1.26	30.09 0.45 -0.07	27.32 0.75 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.35 2.64 -2.24	33.17 2.51 -0.67	31.56 2.35 -1.11	31.23 2.01 -6.09	32.46 2.58 -1.07	33.84 2.90 0.00	40.13 3.66 0.00	48.47 4.74 0.00	49.33 4.87 0.00	29.39 2.98 0.00	32.62 3.36 0.00	33.52 3.34 0.00	26.05 2.62 0.00	21.89 2.16 0.00	22.98 2.30 0.00	26.11 2.63 0.00	26.64 2.77 0.00	35.29 3.44 0.00	45.60 4.27 0.00	42.21 4.27 0.00	43.47 4.44 0.00	42.64 3.57 -7.53	33.04 3.03 -0.44	29.12 2.55 0.00
PEEKSKILL___ 23653	33.68 2.05 -2.16	32.55 1.92 -0.64	30.96 1.79 -1.07	30.54 1.53 -5.87	31.82 1.98 -1.03	33.16 2.22 0.00	39.25 2.79 0.00	47.29 3.56 0.00	48.14 3.68 0.00	28.71 2.30 0.00	31.87 2.60 0.00	32.78 2.59 0.00	25.50 2.07 0.00	21.43 1.70 0.00	22.53 1.86 0.00	25.61 2.13 0.00	26.09 2.23 0.00	34.53 2.68 0.00	44.54 3.20 0.00	41.25 3.31 0.00	42.52 3.49 0.00	41.63 2.83 -7.25	32.36 2.37 -0.42	28.54 1.97 0.00
PGE MADISON___WINDPWR 24146	33.71 3.57 -0.68	33.71 3.52 -0.20	31.75 3.31 -0.33	27.80 2.82 -1.84	32.71 3.58 -0.32	35.19 4.24 0.00	41.85 5.38 0.00	50.49 6.77 0.00	51.20 6.74 0.00	30.37 3.96 0.00	33.70 4.43 0.00	34.68 4.49 0.00	26.87 3.44 0.00	22.57 2.85 0.00	23.57 2.89 0.00	26.79 3.31 0.00	27.29 3.43 0.00	36.49 4.64 0.00	47.62 6.28 0.00	43.87 5.93 0.00	44.95 5.92 0.00	38.29 4.46 -2.29	33.52 3.82 -0.13	30.00 3.43 0.00
PIERCEFIELD___HYD 23852	26.91 -2.56 0.00	27.50 -2.49 0.00	25.65 -2.45 0.00	21.20 -1.94 0.00	26.18 -2.63 0.00	28.28 -2.66 0.00	34.30 -2.58 -0.41	47.41 -2.91 -6.60	48.02 -3.16 -6.71	28.30 -2.10 -3.99	31.19 -2.48 -4.41	-1076.68 -2.34 1104.52	24.88 -2.05 -3.51	20.93 -1.75 -2.95	21.96 -1.82 -3.09	24.91 -2.07 -3.50	25.35 -2.07 -3.55	34.51 -2.17 -4.82	43.11 -2.55 -4.32	35.37 -2.58 0.00	36.30 -2.73 0.00	27.24 -2.31 1.98	27.43 -2.14 0.00	24.60 -1.97 0.00
PINELAWN_CC_1 323563	34.56 2.91 -2.18	33.38 2.74 -0.65	31.60 2.43 -1.08	31.06 1.99 -5.93	32.71 2.86 -1.04	34.41 3.47 0.00	40.56 4.10 0.00	49.13 5.41 0.00	49.77 5.31 0.00	29.70 3.29 0.00	33.03 3.77 0.00	33.96 3.78 0.00	26.40 2.97 0.00	22.18 2.46 0.00	23.93 2.77 -0.49	26.56 3.08 0.00	26.88 3.02 0.00	35.58 3.73 0.00	46.27 4.93 0.00	42.57 4.63 0.00	43.66 4.63 0.00	42.69 3.82 -7.33	33.44 3.45 -0.43	29.57 3.00 0.00
PJM_GEN_HTP_PROXY 323702	33.22 2.37 -1.38	32.89 2.25 -0.65	31.26 2.08 -1.08	30.84 1.77 -5.93	32.15 2.30 -1.04	33.51 2.57 0.00	39.61 3.14 0.00	48.08 4.09 -0.26	46.87 4.28 1.87	29.08 2.67 0.00	32.29 3.03 0.00	32.76 3.04 0.46	25.86 2.44 0.00	21.75 2.02 0.00	22.88 2.20 0.00	26.01 2.53 0.00	26.52 2.66 0.00	35.05 3.20 0.00	45.13 3.79 0.00	41.82 3.88 0.00	43.13 4.09 0.00	42.19 3.32 -7.33	32.77 2.78 -0.43	28.91 2.34 0.00
PJM_GEN_KEystone 24065	30.87 1.05 -0.35	31.21 0.93 -0.30	29.47 0.81 -0.57	27.09 0.76 -3.20	30.48 1.11 -0.56	32.40 1.46 0.00	37.96 1.49 0.00	45.79 1.80 -0.26	44.26 1.70 1.90	27.44 1.03 0.00	30.78 1.52 0.00	31.28 1.56 0.46	24.76 1.33 0.00	20.80 1.07 0.00	21.73 1.05 1.00	24.65 1.17 0.00	25.03 1.17 0.00	32.90 1.05 0.00	42.50 1.17 0.00	39.39 1.45 0.00	40.48 1.45 0.00	36.64 1.14 -3.96	30.66 0.86 -0.23	27.40 0.83 0.00

PJM_GEN_NEPTUNE_PROXY 323594	33.33 2.49 -1.37	32.95 2.31 -0.64	31.22 2.04 -1.07	30.75 1.68 -5.92	32.27 2.43 -1.04	33.86 2.92 0.01	39.93 3.47 0.01	48.56 4.58 -0.26	47.13 4.54 1.87	29.25 2.83 0.00	32.53 3.27 0.00	33.02 3.30 0.46	26.04 2.62 0.01	21.90 2.18 0.01	22.99 2.45 0.15	26.18 2.71 0.01	26.63 2.77 0.00	35.24 3.39 0.00	45.46 4.12 0.00	42.09 4.15 0.00	43.35 4.32 0.00	42.39 3.52 -7.33	32.94 2.95 -0.43	29.12 2.55 0.00
PJM_GEN_VFT_PROXY 323633	33.08 2.24 -1.38	32.73 2.10 -0.65	31.14 1.96 -1.08	30.75 1.68 -5.93	32.02 2.17 -1.04	33.33 2.39 0.00	39.40 2.93 0.00	47.78 3.79 -0.26	46.53 3.94 1.88	28.87 2.46 0.00	32.06 2.81 0.00	32.53 2.81 0.46	25.72 2.29 0.00	21.63 1.90 0.00	22.79 2.11 0.00	25.90 2.42 0.00	26.39 2.53 0.00	34.86 3.01 0.00	44.88 3.54 0.00	41.60 3.66 0.00	42.91 3.88 0.00	42.04 3.18 -7.33	32.64 2.64 -0.43	28.78 2.21 0.00
PLEASANTVLY___LBMP 24000	33.90 2.17 -2.27	32.72 2.06 -0.67	31.14 1.92 -1.12	30.94 1.64 -6.16	32.01 2.12 -1.08	33.29 2.35 0.00	39.38 2.91 0.00	47.40 3.68 0.00	48.27 3.80 0.00	28.77 2.36 0.00	31.93 2.67 0.00	32.82 2.64 0.00	25.54 2.12 0.00	21.47 1.75 0.00	22.57 1.89 0.00	25.66 2.18 0.00	26.13 2.27 0.00	34.59 2.74 0.00	44.64 3.30 0.00	41.31 3.37 0.00	42.57 3.54 0.00	42.03 2.88 -7.61	32.49 2.48 -0.44	28.66 2.09 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.97 2.30 -2.20	32.82 2.18 -0.65	31.21 2.03 -1.09	30.84 1.73 -5.97	32.09 2.23 -1.05	33.44 2.50 0.00	39.57 3.10 0.00	47.69 3.96 0.00	48.57 4.11 0.00	28.96 2.55 0.00	32.15 2.89 0.00	33.06 2.88 0.00	25.73 2.31 0.00	21.63 1.90 0.00	22.75 2.07 0.00	25.86 2.38 0.00	26.34 2.48 0.00	34.87 3.01 0.00	44.97 3.63 0.00	41.64 3.70 0.00	42.91 3.89 0.00	42.07 3.15 -7.38	32.67 2.68 -0.43	28.82 2.25 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.29 2.50 -2.32	33.08 2.40 -0.69	31.49 2.24 -1.15	31.35 1.90 -6.31	32.35 2.43 -1.11	33.68 2.74 0.00	39.88 3.41 0.00	48.02 4.30 0.00	48.95 4.48 0.00	29.18 2.77 0.00	32.37 3.11 0.00	33.25 3.07 0.00	25.81 2.39 0.00	21.70 1.97 0.00	22.80 2.12 0.00	25.91 2.43 0.00	26.41 2.55 0.00	35.01 3.16 0.00	45.23 3.89 0.00	41.86 3.92 0.00	43.12 4.09 0.00	42.63 3.30 -7.79	32.86 2.84 -0.45	28.97 2.40 0.00
POLETTI____ 23519	33.93 2.30 -2.16	32.82 2.18 -0.65	31.20 2.02 -1.08	30.79 1.73 -5.93	32.08 2.23 -1.04	33.37 2.44 0.00	39.44 2.98 0.00	47.61 3.88 0.00	48.54 4.08 0.00	28.97 2.56 0.00	32.16 2.90 0.00	33.08 2.90 0.00	25.77 2.34 0.00	21.67 1.94 0.00	22.87 2.19 0.00	26.00 2.51 0.00	26.50 2.64 0.00	35.03 3.18 0.00	45.09 3.75 0.00	41.79 3.84 0.00	43.10 4.07 0.00	42.18 3.32 -7.33	32.77 2.77 -0.43	28.89 2.32 0.00
PORT_JEFF_3 23555	34.65 3.01 -2.18	33.49 2.86 -0.65	31.70 2.53 -1.08	31.10 2.03 -5.93	32.86 3.02 -1.04	34.61 3.68 0.00	40.70 4.24 0.00	49.33 5.61 0.00	49.94 5.48 0.00	29.84 3.43 0.00	33.21 3.95 0.00	34.15 3.97 0.00	26.54 3.12 0.00	22.31 2.59 0.00	23.78 2.91 -0.19	26.71 3.23 0.00	27.12 3.26 0.00	35.79 3.94 0.00	46.14 4.80 0.00	42.70 4.76 0.00	43.99 4.96 0.00	43.00 4.13 -7.33	33.49 3.50 -0.43	29.74 3.17 0.00
PORT_JEFF_4 23616	34.65 3.01 -2.18	33.49 2.86 -0.65	31.70 2.53 -1.08	31.10 2.03 -5.93	32.86 3.02 -1.04	34.61 3.68 0.00	40.70 4.24 0.00	49.33 5.61 0.00	49.94 5.48 0.00	29.84 3.43 0.00	33.21 3.95 0.00	34.15 3.97 0.00	26.54 3.12 0.00	22.31 2.59 0.00	23.78 2.91 -0.19	26.71 3.23 0.00	27.12 3.26 0.00	35.79 3.94 0.00	46.14 4.80 0.00	42.70 4.76 0.00	43.99 4.96 0.00	43.00 4.13 -7.33	33.49 3.50 -0.43	29.74 3.17 0.00
PORT_JEFF_IC 23713	34.72 3.08 -2.18	33.57 2.93 -0.65	31.76 2.58 -1.08	31.15 2.08 -5.93	32.93 3.08 -1.04	34.70 3.76 0.00	40.79 4.33 0.00	49.44 5.72 0.00	50.07 5.61 0.00	29.91 3.50 0.00	33.30 4.04 0.00	34.22 4.05 0.00	26.60 3.18 0.00	22.36 2.64 0.00	23.85 2.97 -0.20	26.77 3.29 0.00	27.21 3.34 0.00	35.92 4.07 0.00	46.33 4.99 0.00	42.90 4.95 0.00	44.19 5.16 0.00	43.14 4.27 -7.33	33.60 3.60 -0.43	29.82 3.25 0.00
PPL PILGRIM_ST_GT1 24216	34.79 3.14 -2.18	33.59 2.96 -0.65	31.77 2.60 -1.08	31.17 2.11 -5.93	32.93 3.08 -1.04	34.70 3.76 0.00	40.85 4.38 0.00	49.50 5.78 0.00	50.18 5.71 0.00	29.97 3.56 0.00	33.33 4.07 0.00	34.27 4.09 0.00	26.63 3.21 0.00	22.37 2.64 0.00	23.89 2.97 -0.23	26.78 3.30 0.00	27.24 3.38 0.00	36.06 4.21 0.00	46.52 5.18 0.00	43.08 5.14 0.00	44.36 5.33 0.00	43.22 4.35 -7.33	33.67 3.68 -0.43	29.84 3.26 0.00
PPL PILGRIM_ST_GT2 24217	34.79 3.14 -2.18	33.59 2.96 -0.65	31.77 2.60 -1.08	31.17 2.11 -5.93	32.93 3.08 -1.04	34.70 3.76 0.00	40.85 4.38 0.00	49.50 5.78 0.00	50.18 5.71 0.00	29.97 3.56 0.00	33.33 4.07 0.00	34.27 4.09 0.00	26.63 3.21 0.00	22.37 2.64 0.00	23.89 2.97 -0.23	26.78 3.30 0.00	27.24 3.38 0.00	36.06 4.21 0.00	46.52 5.18 0.00	43.08 5.14 0.00	44.36 5.33 0.00	43.22 4.35 -7.33	33.67 3.68 -0.43	29.84 3.26 0.00
PPL_SHRM_GT3 24213	34.78 3.14 -2.18	33.71 3.07 -0.65	31.89 2.72 -1.08	31.20 2.14 -5.93	33.08 3.23 -1.04	34.87 3.94 0.00	40.83 4.37 0.00	49.63 5.90 0.00	50.21 5.74 0.00	29.96 3.55 0.00	33.39 4.13 0.00	34.32 4.14 0.00	26.67 3.25 0.00	22.43 2.70 0.00	23.91 3.04 -0.20	26.85 3.37 0.00	27.32 3.46 0.00	36.13 4.28 0.00	46.67 5.33 0.00	43.21 5.27 0.00	44.50 5.47 0.00	43.34 4.47 -7.33	33.70 3.71 -0.43	29.95 3.38 0.00
PPL_SHRM_GT4 24214	34.78 3.14 -2.18	33.71 3.07 -0.65	31.89 2.72 -1.08	31.20 2.14 -5.93	33.08 3.23 -1.04	34.87 3.94 0.00	40.83 4.37 0.00	49.63 5.90 0.00	50.21 5.74 0.00	29.96 3.55 0.00	33.39 4.13 0.00	34.32 4.14 0.00	26.67 3.25 0.00	22.43 2.70 0.00	23.91 3.04 -0.20	26.85 3.37 0.00	27.32 3.46 0.00	36.13 4.28 0.00	46.67 5.33 0.00	43.21 5.27 0.00	44.50 5.47 0.00	43.34 4.47 -7.33	33.70 3.71 -0.43	29.95 3.38 0.00
PROJECT___ORANGE 1 24174	30.03 0.37 -0.19	30.38 0.34 -0.06	28.48 0.29 -0.09	23.92 0.26 -0.52	29.23 0.34 -0.09	31.30 0.36 0.00	36.74 0.27 0.00	44.07 0.35 0.00	44.87 0.41 0.00	26.69 0.28 0.00	29.62 0.36 0.00	30.59 0.41 0.00	23.76 0.34 0.00	20.02 0.30 0.00	20.92 0.24 0.00	23.78 0.30 0.00	24.12 0.26 0.00	31.95 0.10 0.00	41.45 0.11 0.00	38.15 0.20 0.00	39.13 0.10 0.00	32.24 0.09 -0.61	29.65 0.05 -0.04	26.74 0.17 0.00
PROJECT___ORANGE 2 24166	30.03 0.37 -0.19	30.38 0.34 -0.06	28.48 0.29 -0.09	23.92 0.26 -0.52	29.23 0.34 -0.09	31.30 0.36 0.00	36.74 0.27 0.00	44.07 0.35 0.00	44.87 0.41 0.00	26.69 0.28 0.00	29.62 0.36 0.00	30.59 0.41 0.00	23.76 0.34 0.00	20.02 0.30 0.00	20.92 0.24 0.00	23.78 0.30 0.00	24.12 0.26 0.00	31.95 0.10 0.00	41.45 0.11 0.00	38.15 0.20 0.00	39.13 0.10 0.00	32.24 0.09 -0.61	29.65 0.05 -0.04	26.74 0.17 0.00

PYRITES___HYD 24023	27.35 -2.11 0.00	27.94 -2.05 0.00	26.10 -2.00 0.00	21.53 -1.61 0.00	26.63 -2.17 0.00	28.76 -2.18 0.00	34.84 -2.00 -0.37	47.51 -2.17 -5.95	48.09 -2.44 -6.06	28.36 -1.66 -3.60	31.25 -1.99 -3.98	-1102.71 -1.97 1130.92	24.90 -1.68 -3.17	20.97 -1.42 -2.66	22.00 -1.47 -2.79	24.95 -1.69 -3.16	25.39 -1.68 -3.21	34.61 -1.59 -4.35	43.47 -1.77 -3.90	36.01 -1.93 0.00	36.95 -2.08 0.00	27.69 -1.81 2.04	27.85 -1.72 0.00	24.96 -1.60 0.00
RAMAPO___LBMP 323565	33.52 1.95 -2.10	32.43 1.82 -0.62	30.82 1.68 -1.04	30.30 1.45 -5.71	31.68 1.86 -1.01	33.02 2.09 0.00	39.10 2.63 0.00	47.10 3.38 0.00	47.91 3.45 0.00	28.56 2.15 0.00	31.70 2.44 0.00	32.59 2.41 0.00	25.35 1.93 0.00	21.29 1.57 0.00	22.39 1.71 0.00	25.44 1.96 0.00	25.90 2.04 0.00	34.30 2.44 0.00	44.25 2.91 0.00	40.98 3.04 0.00	42.24 3.21 0.00	41.20 2.61 -7.06	32.15 2.17 -0.41	28.37 1.80 0.00
RANKINE____ 23646	30.34 0.52 -0.36	30.55 0.46 -0.11	28.60 0.32 -0.18	24.43 0.32 -0.97	29.56 0.58 -0.17	32.13 1.19 0.00	37.17 0.70 0.00	44.38 0.65 0.00	45.20 0.73 0.00	26.88 0.47 0.00	30.35 1.09 0.00	31.49 1.31 0.00	24.57 1.15 0.00	20.70 0.97 0.00	21.40 0.72 0.00	24.25 0.77 0.00	24.57 0.71 0.00	32.22 0.36 0.00	41.78 0.44 0.00	38.71 0.77 0.00	39.50 0.47 0.00	32.76 0.00 -1.22	29.50 -0.14 -0.07	26.94 0.37 0.00
RAVENSWOOD_GT2_1 24244	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.69 0.00	32.30 3.04 0.00	33.24 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT2_2 24245	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.69 0.00	32.30 3.04 0.00	33.24 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT2_3 24246	34.06 2.41 -2.18	32.92 2.28 -0.65	31.30 2.12 -1.08	30.88 1.81 -5.93	32.18 2.33 -1.04	33.53 2.59 0.00	39.65 3.18 0.00	47.86 4.13 0.00	48.80 4.34 0.00	29.11 2.70 0.00	32.33 3.07 0.00	33.26 3.08 0.00	25.89 2.47 0.00	21.78 2.05 0.00	22.92 2.24 0.00	26.06 2.58 0.00	26.56 2.70 0.00	35.10 3.25 0.00	45.20 3.86 0.00	41.88 3.93 0.00	43.20 4.17 0.00	42.25 3.38 -7.33	32.84 2.85 -0.43	28.95 2.38 0.00
RAVENSWOOD_GT2_4 24247	34.06 2.41 -2.18	32.92 2.28 -0.65	31.30 2.12 -1.08	30.88 1.81 -5.93	32.18 2.33 -1.04	33.53 2.59 0.00	39.65 3.18 0.00	47.86 4.13 0.00	48.80 4.34 0.00	29.11 2.70 0.00	32.33 3.07 0.00	33.26 3.08 0.00	25.89 2.47 0.00	21.78 2.05 0.00	22.92 2.24 0.00	26.06 2.58 0.00	26.56 2.70 0.00	35.10 3.25 0.00	45.20 3.86 0.00	41.88 3.93 0.00	43.20 4.17 0.00	42.25 3.38 -7.33	32.84 2.85 -0.43	28.95 2.38 0.00
RAVENSWOOD_GT3_1 24248	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.83 4.10 0.00	48.76 4.29 0.00	29.10 2.69 0.00	32.30 3.04 0.00	33.24 3.05 0.00	25.88 2.45 0.00	21.77 2.04 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT3_2 24249	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.83 4.10 0.00	48.76 4.29 0.00	29.10 2.69 0.00	32.30 3.04 0.00	33.24 3.05 0.00	25.88 2.45 0.00	21.77 2.04 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT3_3 24250	34.09 2.44 -2.18	32.95 2.31 -0.65	31.32 2.14 -1.08	30.89 1.82 -5.93	32.20 2.35 -1.04	33.54 2.60 0.00	39.68 3.21 0.00	47.89 4.17 0.00	48.84 4.38 0.00	29.14 2.73 0.00	32.36 3.09 0.00	33.29 3.11 0.00	25.91 2.49 0.00	21.80 2.07 0.00	22.94 2.26 0.00	26.08 2.60 0.00	26.59 2.73 0.00	35.13 3.28 0.00	45.24 3.90 0.00	41.91 3.97 0.00	43.23 4.20 0.00	42.28 3.41 -7.33	32.87 2.87 -0.43	28.98 2.40 0.00
RAVENSWOOD_GT3_4 24251	34.09 2.44 -2.18	32.95 2.31 -0.65	31.32 2.14 -1.08	30.89 1.82 -5.93	32.20 2.35 -1.04	33.54 2.60 0.00	39.68 3.21 0.00	47.89 4.17 0.00	48.84 4.38 0.00	29.14 2.73 0.00	32.36 3.09 0.00	33.29 3.11 0.00	25.91 2.49 0.00	21.80 2.07 0.00	22.94 2.26 0.00	26.08 2.60 0.00	26.59 2.73 0.00	35.13 3.28 0.00	45.24 3.90 0.00	41.91 3.97 0.00	43.23 4.20 0.00	42.28 3.41 -7.33	32.87 2.87 -0.43	28.98 2.40 0.00
RAVENSWOOD_GT_1 23729	34.14 2.49 -2.18	33.00 2.37 -0.65	31.37 2.19 -1.08	30.93 1.86 -5.93	32.26 2.40 -1.04	33.56 2.62 0.00	39.69 3.22 0.00	47.92 4.20 0.00	48.97 4.51 0.00	29.24 2.83 0.00	32.46 3.19 0.00	33.41 3.22 0.00	26.01 2.59 0.00	21.88 2.16 0.00	23.02 2.34 0.00	26.17 2.69 0.00	26.68 2.82 0.00	35.26 3.40 0.00	45.37 4.03 0.00	42.04 4.10 0.00	43.35 4.32 0.00	42.38 3.52 -7.33	32.96 2.96 -0.43	29.05 2.48 0.00
RAVENSWOOD_GT_10 24258	34.05 2.40 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.68 0.00	32.30 3.04 0.00	33.23 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT_11 24259	34.05 2.40 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.68 0.00	32.30 3.04 0.00	33.23 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT_4 24252	34.04 2.39 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.64 3.17 0.00	47.82 4.10 0.00	48.75 4.29 0.00	29.08 2.67 0.00	32.29 3.03 0.00	33.22 3.04 0.00	25.86 2.44 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.07 3.21 0.00	45.16 3.82 0.00	41.84 3.89 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.81 -0.43	28.92 2.35 0.00

RAVENSWOOD_GT_5 24254	34.04 2.39 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.64 3.17 0.00	47.82 4.10 0.00	48.75 4.29 0.00	29.08 2.67 0.00	32.29 3.03 0.00	33.22 3.04 0.00	25.86 2.44 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.07 3.21 0.00	45.16 3.82 0.00	41.84 3.89 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.81 -0.43	28.92 2.35 0.00
RAVENSWOOD_GT_6 24253	34.04 2.39 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.64 3.17 0.00	47.82 4.10 0.00	48.75 4.29 0.00	29.08 2.67 0.00	32.29 3.03 0.00	33.22 3.04 0.00	25.86 2.44 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.07 3.21 0.00	45.16 3.82 0.00	41.84 3.89 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.81 -0.43	28.92 2.35 0.00
RAVENSWOOD_GT_7 24255	34.04 2.39 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.64 3.17 0.00	47.82 4.10 0.00	48.75 4.29 0.00	29.08 2.67 0.00	32.29 3.03 0.00	33.22 3.04 0.00	25.86 2.44 0.00	21.75 2.02 0.00	22.90 2.22 0.00	26.03 2.55 0.00	26.53 2.67 0.00	35.07 3.21 0.00	45.16 3.82 0.00	41.84 3.89 0.00	43.15 4.12 0.00	42.22 3.35 -7.33	32.80 2.81 -0.43	28.92 2.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.05 2.40 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.68 0.00	32.30 3.04 0.00	33.23 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD_GT_9 24257	34.05 2.40 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.82 4.10 0.00	48.76 4.29 0.00	29.09 2.68 0.00	32.30 3.04 0.00	33.23 3.05 0.00	25.88 2.45 0.00	21.76 2.03 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.83 0.00	41.85 3.91 0.00	43.16 4.13 0.00	42.22 3.35 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD___1 23533	34.08 2.43 -2.18	32.94 2.31 -0.65	31.32 2.14 -1.08	30.88 1.82 -5.93	32.20 2.35 -1.04	33.52 2.57 0.00	39.63 3.16 0.00	47.86 4.13 0.00	48.85 4.39 0.00	29.18 2.77 0.00	32.39 3.13 0.00	33.34 3.16 0.00	25.96 2.54 0.00	21.84 2.11 0.00	22.98 2.30 0.00	26.11 2.63 0.00	26.62 2.76 0.00	35.18 3.33 0.00	45.28 3.94 0.00	41.95 4.00 0.00	43.27 4.24 0.00	42.31 3.44 -7.33	32.90 2.91 -0.43	29.00 2.43 0.00
RAVENSWOOD___2 23534	34.08 2.43 -2.18	32.94 2.31 -0.65	31.32 2.14 -1.08	30.88 1.82 -5.93	32.20 2.35 -1.04	33.52 2.57 0.00	39.63 3.16 0.00	47.86 4.13 0.00	48.85 4.39 0.00	29.18 2.77 0.00	32.39 3.13 0.00	33.34 3.16 0.00	25.96 2.54 0.00	21.84 2.11 0.00	22.98 2.30 0.00	26.11 2.63 0.00	26.62 2.76 0.00	35.18 3.33 0.00	45.28 3.94 0.00	41.95 4.00 0.00	43.27 4.24 0.00	42.31 3.44 -7.33	32.90 2.91 -0.43	29.00 2.43 0.00
RAVENSWOOD___3 23535	34.05 2.40 -2.18	32.91 2.28 -0.65	31.28 2.10 -1.08	30.87 1.79 -5.93	32.17 2.32 -1.04	33.51 2.57 0.00	39.63 3.16 0.00	47.83 4.10 0.00	48.76 4.30 0.00	29.10 2.69 0.00	32.30 3.04 0.00	33.24 3.05 0.00	25.88 2.45 0.00	21.77 2.04 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.54 2.68 0.00	35.08 3.23 0.00	45.17 3.84 0.00	41.86 3.91 0.00	43.16 4.13 0.00	42.23 3.36 -7.33	32.82 2.83 -0.43	28.94 2.37 0.00
RAVENSWOOD___4 23820	34.08 2.43 -2.18	32.94 2.31 -0.65	31.32 2.14 -1.08	30.88 1.82 -5.93	32.20 2.35 -1.04	33.52 2.57 0.00	39.63 3.16 0.00	47.86 4.13 0.00	48.85 4.39 0.00	29.18 2.77 0.00	32.39 3.13 0.00	33.34 3.16 0.00	25.96 2.54 0.00	21.84 2.11 0.00	22.98 2.30 0.00	26.11 2.63 0.00	26.62 2.76 0.00	35.18 3.33 0.00	45.28 3.94 0.00	41.95 4.00 0.00	43.27 4.24 0.00	42.31 3.44 -7.33	32.90 2.91 -0.43	29.00 2.43 0.00
RCPL_TRUST___DRP 24196	34.04 2.39 -2.18	32.91 2.27 -0.65	31.28 2.10 -1.08	30.86 1.79 -5.93	32.18 2.32 -1.04	33.54 2.60 0.00	39.65 3.18 0.00	47.87 4.14 0.00	48.79 4.33 0.00	29.10 2.70 0.00	32.33 3.07 0.00	33.26 3.08 0.00	25.89 2.47 0.00	21.77 2.04 0.00	22.91 2.23 0.00	26.04 2.56 0.00	26.55 2.69 0.00	35.09 3.24 0.00	45.20 3.86 0.00	41.86 3.92 0.00	43.17 4.14 0.00	42.23 3.36 -7.33	32.80 2.81 -0.43	28.94 2.37 0.00
RENSSELAER___COGEN 23796	34.34 2.11 -2.76	32.93 2.12 -0.82	31.44 1.97 -1.37	32.29 1.64 -7.51	32.22 2.09 -1.32	33.25 2.31 0.00	39.05 2.58 0.00	46.33 2.60 0.00	47.18 2.72 0.00	28.09 1.68 0.00	31.15 1.89 0.00	32.00 1.82 0.00	24.91 1.49 0.00	21.03 1.30 0.00	22.06 1.38 0.00	24.97 1.49 0.00	25.36 1.50 0.00	33.59 1.74 0.00	43.37 2.03 0.00	40.09 2.15 0.00	41.31 2.27 0.00	42.88 1.99 -9.35	32.30 2.19 -0.54	28.49 1.92 0.00
REVERE_CPPR_DRP 24186	30.66 1.14 -0.06	31.12 1.11 -0.02	29.17 1.04 -0.03	24.21 0.91 -0.17	30.01 1.17 -0.03	32.40 1.46 0.00	38.37 1.91 0.00	46.18 2.45 0.00	46.93 2.47 0.00	27.82 1.41 0.00	30.79 1.52 0.00	55.59 1.58 -23.82	24.75 1.33 0.00	20.78 1.06 0.00	21.70 1.02 0.00	24.62 1.14 0.00	25.03 1.17 0.00	33.44 1.59 0.00	43.55 2.20 0.00	40.02 2.08 0.00	41.09 2.06 0.00	33.26 1.61 -0.11	30.96 1.39 -0.01	27.82 1.25 0.00
RIVERBAY____ 323610	34.08 2.43 -2.18	32.96 2.33 -0.65	31.33 2.15 -1.08	30.89 1.82 -5.93	32.21 2.36 -1.04	33.48 2.54 0.00	39.63 3.16 0.00	47.87 4.15 0.00	48.89 4.43 0.00	29.18 2.77 0.00	32.40 3.14 0.00	33.32 3.14 0.00	25.93 2.52 0.01	21.81 2.10 0.01	22.97 2.30 0.01	26.11 2.64 0.01	26.63 2.78 0.01	35.22 3.37 0.01	45.34 4.00 0.01	42.03 4.09 0.01	43.35 4.33 0.01	42.38 3.52 -7.32	32.99 3.00 -0.43	29.08 2.51 0.00
ROCHESTER_9_IC 23652	30.18 0.45 -0.26	30.47 0.40 -0.08	28.53 0.30 -0.13	24.12 0.27 -0.71	29.35 0.42 -0.13	31.73 0.79 0.00	37.03 0.56 0.00	44.24 0.52 0.00	45.13 0.66 0.00	26.83 0.42 0.00	30.01 0.74 0.00	31.06 0.88 0.00	24.16 0.74 0.00	20.39 0.66 0.00	21.20 0.52 0.00	24.09 0.61 0.00	24.43 0.57 0.00	32.26 0.41 0.00	41.88 0.55 0.00	38.63 0.68 0.00	39.46 0.43 0.00	32.47 0.02 -0.91	29.51 -0.11 -0.05	26.79 0.22 0.00
ROSETON___1 23587	33.70 2.04 -2.19	32.58 1.94 -0.65	30.99 1.81 -1.08	30.62 1.54 -5.94	31.85 2.00 -1.05	33.16 2.22 0.00	39.22 2.76 0.00	47.21 3.48 0.00	48.05 3.59 0.00	28.64 2.23 0.00	31.79 2.53 0.00	32.69 2.51 0.00	25.43 2.01 0.00	21.39 1.66 0.00	22.48 1.80 0.00	25.55 2.07 0.00	26.01 2.15 0.00	34.44 2.59 0.00	44.45 3.11 0.00	41.14 3.20 0.00	42.39 3.36 0.00	41.62 2.73 -7.34	32.33 2.34 -0.43	28.54 1.97 0.00

ROSETON___2 23588	33.70 2.04 -2.19	32.58 1.94 -0.65	30.99 1.81 -1.08	30.62 1.54 -5.94	31.85 2.00 -1.05	33.16 2.22 0.00	39.22 2.76 0.00	47.21 3.48 0.00	48.05 3.59 0.00	28.64 2.23 0.00	31.79 2.53 0.00	32.69 2.51 0.00	25.43 2.01 0.00	21.39 1.66 0.00	22.48 1.80 0.00	25.55 2.07 0.00	26.01 2.15 0.00	34.44 2.59 0.00	44.45 3.11 0.00	41.14 3.20 0.00	42.39 3.36 0.00	41.62 2.73 -7.34	32.33 2.34 -0.43	28.54 1.97 0.00
RUSSELL___1 23602	30.33 0.60 -0.26	30.60 0.54 -0.08	28.65 0.42 -0.13	24.22 0.37 -0.71	29.48 0.55 -0.13	31.88 0.94 0.00	37.23 0.76 0.00	44.50 0.78 0.00	45.39 0.93 0.00	26.99 0.58 0.00	30.18 0.92 0.00	31.24 1.06 0.00	24.30 0.88 0.00	20.51 0.78 0.00	21.31 0.63 0.00	24.22 0.75 0.00	24.57 0.71 0.00	32.46 0.61 0.00	42.17 0.83 0.00	38.89 0.95 0.00	39.73 0.70 0.00	32.68 0.23 -0.91	29.68 0.06 -0.05	26.94 0.36 0.00
RUSSELL___2 23532	30.33 0.60 -0.26	30.60 0.54 -0.08	28.65 0.42 -0.13	24.22 0.37 -0.71	29.48 0.55 -0.13	31.88 0.94 0.00	37.23 0.76 0.00	44.50 0.78 0.00	45.39 0.93 0.00	26.99 0.58 0.00	30.18 0.92 0.00	31.24 1.06 0.00	24.30 0.88 0.00	20.51 0.78 0.00	21.31 0.63 0.00	24.22 0.75 0.00	24.57 0.71 0.00	32.46 0.61 0.00	42.17 0.83 0.00	38.89 0.95 0.00	39.73 0.70 0.00	32.68 0.23 -0.91	29.68 0.06 -0.05	26.94 0.36 0.00
RUSSELL___3 23549	30.33 0.60 -0.26	30.60 0.54 -0.08	28.65 0.42 -0.13	24.22 0.37 -0.71	29.48 0.55 -0.13	31.88 0.94 0.00	37.23 0.76 0.00	44.50 0.78 0.00	45.39 0.93 0.00	26.99 0.58 0.00	30.18 0.92 0.00	31.24 1.06 0.00	24.30 0.88 0.00	20.51 0.78 0.00	21.31 0.63 0.00	24.22 0.75 0.00	24.57 0.71 0.00	32.46 0.61 0.00	42.17 0.83 0.00	38.89 0.95 0.00	39.73 0.70 0.00	32.68 0.23 -0.91	29.68 0.06 -0.05	26.94 0.36 0.00
RUSSELL___4 23556	30.33 0.60 -0.26	30.60 0.54 -0.08	28.65 0.42 -0.13	24.22 0.37 -0.71	29.48 0.55 -0.13	31.88 0.94 0.00	37.23 0.76 0.00	44.50 0.78 0.00	45.39 0.93 0.00	26.99 0.58 0.00	30.18 0.92 0.00	31.24 1.06 0.00	24.30 0.88 0.00	20.51 0.78 0.00	21.31 0.63 0.00	24.22 0.75 0.00	24.57 0.71 0.00	32.46 0.61 0.00	42.17 0.83 0.00	38.89 0.95 0.00	39.73 0.70 0.00	32.68 0.23 -0.91	29.68 0.06 -0.05	26.94 0.36 0.00
RUSSELL___STATION 23914	30.33 0.60 -0.26	30.60 0.54 -0.08	28.65 0.42 -0.13	24.22 0.37 -0.71	29.48 0.55 -0.13	31.88 0.94 0.00	37.23 0.76 0.00	44.50 0.78 0.00	45.39 0.93 0.00	26.99 0.58 0.00	30.18 0.92 0.00	31.24 1.06 0.00	24.30 0.88 0.00	20.51 0.78 0.00	21.31 0.63 0.00	24.22 0.75 0.00	24.57 0.71 0.00	32.46 0.61 0.00	42.17 0.83 0.00	38.89 0.95 0.00	39.73 0.70 0.00	32.68 0.23 -0.91	29.68 0.06 -0.05	26.94 0.36 0.00
S SALMON___HYD 24043	29.21 -0.40 -0.15	29.62 -0.41 -0.04	27.79 -0.38 -0.07	23.28 -0.26 -0.40	28.58 -0.30 -0.07	30.71 -0.23 0.00	36.22 -0.24 0.00	44.56 0.13 -0.70	45.77 0.20 -1.11	26.91 -0.16 -0.66	29.50 -0.43 -0.67	10.85 -0.29 19.04	23.10 -0.32 0.00	19.42 -0.31 0.00	20.31 -0.37 0.00	23.07 -0.42 0.00	23.41 -0.45 0.00	31.19 -0.66 0.00	40.67 -0.66 0.00	37.41 -0.53 0.00	38.37 -0.67 0.00	31.49 -0.35 -0.30	29.25 -0.35 -0.03	26.40 -0.17 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.85 0.05 -0.34	30.08 -0.01 -0.10	28.16 -0.11 -0.17	24.02 -0.04 -0.93	29.06 0.09 -0.16	31.56 0.62 0.00	36.40 -0.07 0.00	43.38 -0.34 0.00	44.23 -0.24 0.00	26.32 -0.09 0.00	29.70 0.44 0.00	30.84 0.65 0.00	24.07 0.64 0.00	20.30 0.57 0.00	20.98 0.30 0.00	23.79 0.31 0.00	24.09 0.22 0.00	31.57 -0.28 0.00	40.91 -0.43 0.00	37.90 -0.05 0.00	38.65 -0.38 0.00	31.99 -0.72 -1.17	28.86 -0.78 -0.07	26.43 -0.14 0.00
SELKIRK___I 23801	34.10 1.90 -2.73	32.71 1.91 -0.81	31.24 1.79 -1.35	32.05 1.49 -7.43	32.00 1.89 -1.31	33.03 2.09 0.00	38.81 2.35 0.00	46.15 2.43 0.00	47.04 2.57 0.00	28.01 1.60 0.00	31.06 1.79 0.00	31.93 1.75 0.00	24.83 1.40 0.00	20.94 1.21 0.00	21.97 1.29 0.00	24.89 1.41 0.00	25.29 1.43 0.00	33.51 1.66 0.00	43.28 1.94 0.00	39.98 2.03 0.00	41.19 2.16 0.00	42.59 1.88 -9.18	32.09 1.99 -0.54	28.31 1.74 0.00
SELKIRK___II 23799	34.08 1.88 -2.74	32.71 1.91 -0.81	31.24 1.78 -1.35	32.06 1.49 -7.43	32.00 1.88 -1.31	33.02 2.08 0.00	38.80 2.33 0.00	46.14 2.42 0.00	47.03 2.56 0.00	28.00 1.59 0.00	31.05 1.78 0.00	31.92 1.74 0.00	24.82 1.40 0.00	20.94 1.21 0.00	21.96 1.28 0.00	24.89 1.41 0.00	25.29 1.43 0.00	33.50 1.65 0.00	43.27 1.93 0.00	39.97 2.02 0.00	41.19 2.15 0.00	42.58 1.86 -9.18	32.08 1.98 -0.54	28.30 1.73 0.00
SENECA OSWGO___HYD 24041	29.64 0.00 -0.17	30.01 -0.03 -0.05	28.14 -0.04 -0.08	23.59 -0.02 -0.47	28.86 -0.03 -0.08	30.86 -0.08 0.00	36.16 -0.31 0.00	43.41 -0.31 0.00	44.23 -0.24 0.00	26.29 -0.12 0.00	29.15 -0.12 0.00	20.07 -0.12 9.98	23.34 -0.08 0.00	19.67 -0.06 0.00	20.57 -0.10 0.00	23.42 -0.06 0.00	23.78 -0.08 0.00	31.56 -0.29 0.00	40.93 -0.41 0.00	37.65 -0.29 0.00	38.67 -0.36 0.00	31.78 -0.32 -0.56	29.27 -0.33 -0.03	26.43 -0.14 0.00
SENECA___ENERGY 23797	30.20 0.45 -0.28	30.49 0.42 -0.08	28.59 0.35 -0.14	24.22 0.33 -0.76	29.43 0.49 -0.13	31.65 0.71 0.00	37.24 0.77 0.00	45.56 1.83 0.00	46.38 1.89 -0.02	27.54 1.13 0.00	30.74 1.47 0.00	31.71 1.53 0.00	24.61 1.19 0.00	20.69 0.96 0.00	21.57 0.89 0.00	24.48 1.00 0.00	24.86 1.00 0.00	32.90 1.04 0.00	42.72 1.38 0.00	39.43 1.49 0.00	40.41 1.38 0.00	33.54 0.91 -1.09	30.26 0.64 -0.06	27.24 0.67 0.00
SHOEMAKER___GT 23640	33.29 1.83 -2.00	32.31 1.73 -0.59	30.70 1.61 -0.99	29.95 1.38 -5.43	31.53 1.77 -0.96	32.91 1.97 0.00	38.90 2.44 0.00	46.81 3.09 0.00	47.63 3.16 0.00	28.36 1.95 0.00	31.48 2.22 0.00	32.40 2.22 0.00	25.20 1.78 0.00	21.19 1.46 0.00	22.26 1.58 0.00	25.30 1.82 0.00	25.73 1.87 0.00	34.12 2.27 0.00	44.10 2.76 0.00	40.76 2.82 0.00	41.98 2.95 0.00	40.64 2.39 -6.71	31.98 2.02 -0.39	28.26 1.69 0.00
SHOREHAM_IC_1 23715	34.78 3.14 -2.18	33.71 3.07 -0.65	31.89 2.72 -1.08	31.20 2.14 -5.93	33.08 3.23 -1.04	34.87 3.94 0.00	40.83 4.37 0.00	49.63 5.90 0.00	50.21 5.74 0.00	29.96 3.55 0.00	33.39 4.13 0.00	34.32 4.14 0.00	26.67 3.25 0.00	22.43 2.70 0.00	23.91 3.04 -0.20	26.85 3.37 0.00	27.32 3.46 0.00	36.13 4.28 0.00	46.67 5.33 0.00	43.21 5.27 0.00	44.50 5.47 0.00	43.34 4.47 -7.33	33.70 3.71 -0.43	29.95 3.38 0.00
SHOREHAM_IC_2 23716	34.78 3.14 -2.18	33.71 3.07 -0.65	31.89 2.72 -1.08	31.20 2.14 -5.93	33.08 3.23 -1.04	34.87 3.94 0.00	40.83 4.37 0.00	49.63 5.90 0.00	50.21 5.74 0.00	29.96 3.55 0.00	33.39 4.13 0.00	34.32 4.14 0.00	26.67 3.25 0.00	22.43 2.70 0.00	23.91 3.04 -0.20	26.85 3.37 0.00	27.32 3.46 0.00	36.13 4.28 0.00	46.67 5.33 0.00	43.21 5.27 0.00	44.50 5.47 0.00	43.34 4.47 -7.33	33.70 3.71 -0.43	29.95 3.38 0.00

SISSONVILLE____ 23735	26.91 -2.56 0.00	27.50 -2.49 0.00	25.65 -2.45 0.00	21.20 -1.94 0.00	26.18 -2.63 0.00	28.28 -2.66 0.00	34.30 -2.58 -0.41	47.41 -2.91 -6.60	48.02 -3.16 -6.71	28.30 -2.10 -3.99	31.19 -2.48 -4.41	-1076.68 -2.34 1104.52	24.88 -2.05 -3.51	20.93 -1.75 -2.95	21.96 -1.82 -3.09	24.91 -2.07 -3.50	25.35 -2.07 -3.55	34.51 -2.17 -4.82	43.11 -2.55 -4.32	35.37 -2.58 0.00	36.30 -2.73 0.00	27.24 -2.31 1.98	27.43 -2.14 0.00	24.60 -1.97 0.00
SITHE_IND_GS1 24169	29.24 -0.37 -0.14	29.64 -0.39 -0.04	27.78 -0.39 -0.07	23.21 -0.30 -0.37	28.47 -0.41 -0.07	30.40 -0.55 0.00	35.59 -0.88 0.00	42.67 -1.06 0.00	43.45 -1.02 0.00	25.82 -0.59 0.00	28.60 -0.66 0.00	29.53 -0.65 0.00	22.93 -0.49 0.00	19.34 -0.39 0.00	20.23 -0.46 0.00	23.01 -0.47 0.00	23.35 -0.51 0.00	31.01 -0.84 0.00	40.22 -1.12 0.00	37.00 -0.95 0.00	38.00 -1.04 0.00	31.16 -0.85 -0.46	28.81 -0.79 -0.03	26.02 -0.55 0.00
SITHE_IND_GS2 24170	29.24 -0.37 -0.14	29.64 -0.39 -0.04	27.78 -0.39 -0.07	23.21 -0.30 -0.37	28.47 -0.41 -0.07	30.40 -0.55 0.00	35.59 -0.88 0.00	42.67 -1.06 0.00	43.45 -1.02 0.00	25.82 -0.59 0.00	28.60 -0.66 0.00	29.53 -0.65 0.00	22.93 -0.49 0.00	19.34 -0.39 0.00	20.23 -0.46 0.00	23.01 -0.47 0.00	23.35 -0.51 0.00	31.01 -0.84 0.00	40.22 -1.12 0.00	37.00 -0.95 0.00	38.00 -1.04 0.00	31.16 -0.85 -0.46	28.81 -0.79 -0.03	26.02 -0.55 0.00
SITHE_IND_GS3 24171	29.24 -0.37 -0.14	29.64 -0.39 -0.04	27.78 -0.39 -0.07	23.21 -0.30 -0.37	28.47 -0.41 -0.07	30.40 -0.55 0.00	35.59 -0.88 0.00	42.67 -1.06 0.00	43.45 -1.02 0.00	25.82 -0.59 0.00	28.60 -0.66 0.00	29.53 -0.65 0.00	22.93 -0.49 0.00	19.34 -0.39 0.00	20.23 -0.46 0.00	23.01 -0.47 0.00	23.35 -0.51 0.00	31.01 -0.84 0.00	40.22 -1.12 0.00	37.00 -0.95 0.00	38.00 -1.04 0.00	31.16 -0.85 -0.46	28.81 -0.79 -0.03	26.02 -0.55 0.00
SITHE_IND_GS4 24172	29.24 -0.37 -0.14	29.64 -0.39 -0.04	27.78 -0.39 -0.07	23.21 -0.30 -0.37	28.47 -0.41 -0.07	30.40 -0.55 0.00	35.59 -0.88 0.00	42.67 -1.06 0.00	43.45 -1.02 0.00	25.82 -0.59 0.00	28.60 -0.66 0.00	29.53 -0.65 0.00	22.93 -0.49 0.00	19.34 -0.39 0.00	20.23 -0.46 0.00	23.01 -0.47 0.00	23.35 -0.51 0.00	31.01 -0.84 0.00	40.22 -1.12 0.00	37.00 -0.95 0.00	38.00 -1.04 0.00	31.16 -0.85 -0.46	28.81 -0.79 -0.03	26.02 -0.55 0.00
SITHE____BATAVIA 24024	30.58 0.81 -0.30	30.85 0.77 -0.09	28.90 0.64 -0.15	24.55 0.59 -0.83	29.80 0.84 -0.15	32.41 1.47 0.00	37.71 1.25 0.00	44.99 1.27 0.00	45.91 1.45 0.00	27.31 0.90 0.00	30.65 1.39 0.00	31.68 1.50 0.00	24.69 1.27 0.00	20.83 1.10 0.00	21.55 0.87 0.00	24.45 0.97 0.00	24.78 0.91 0.00	32.58 0.73 0.00	42.30 0.96 0.00	39.09 1.15 0.00	39.81 0.78 0.00	32.75 0.17 -1.05	29.61 -0.02 -0.06	27.05 0.48 0.00
SITHE____INDEPEND 23800	29.24 -0.37 -0.14	29.64 -0.39 -0.04	27.78 -0.39 -0.07	23.21 -0.30 -0.37	28.47 -0.41 -0.07	30.40 -0.55 0.00	35.59 -0.88 0.00	42.67 -1.06 0.00	43.45 -1.02 0.00	25.82 -0.59 0.00	28.60 -0.66 0.00	29.53 -0.65 0.00	22.93 -0.49 0.00	19.34 -0.39 0.00	20.23 -0.46 0.00	23.01 -0.47 0.00	23.35 -0.51 0.00	31.01 -0.84 0.00	40.22 -1.12 0.00	37.00 -0.95 0.00	38.00 -1.04 0.00	31.16 -0.85 -0.46	28.81 -0.79 -0.03	26.02 -0.55 0.00
SITHE____MASSENA 23902	27.68 -1.79 0.00	28.28 -1.71 0.00	26.48 -1.62 0.00	21.77 -1.37 0.00	27.02 -1.79 0.00	29.04 -1.90 0.00	34.63 -1.95 -0.11	43.28 -2.19 -1.75	43.84 -2.41 -1.78	25.90 -1.57 -1.06	28.60 -1.83 -1.17	-1275.71 -1.93 1303.96	22.83 -1.51 -0.92	19.26 -1.25 -0.78	20.20 -1.29 -0.82	22.91 -1.49 -0.92	23.30 -1.50 -0.93	31.61 -1.52 -1.27	40.67 -1.80 -1.14	35.96 -1.98 0.00	36.98 -2.05 0.00	27.40 -1.73 2.41	27.99 -1.58 0.00	25.11 -1.46 0.00
SITHE____OGDNSBRG 24021	27.52 -1.94 0.00	28.11 -1.88 0.00	26.29 -1.81 0.00	21.65 -1.49 0.00	26.82 -1.98 0.00	28.93 -2.01 0.00	34.88 -1.88 -0.29	46.39 -2.05 -4.71	46.95 -2.31 -4.80	27.69 -1.57 -2.85	30.53 -1.89 -3.15	-1153.74 -1.94 1181.98	24.33 -1.59 -2.50	20.51 -1.32 -2.11	21.52 -1.37 -2.21	24.40 -1.58 -2.50	24.83 -1.57 -2.53	33.83 -1.47 -3.44	42.78 -1.64 -3.08	36.10 -1.85 0.00	37.06 -1.97 0.00	27.67 -1.72 2.15	27.96 -1.61 0.00	25.06 -1.51 0.00
SITHE____STERLING 23777	30.61 1.06 -0.09	31.06 1.04 -0.03	29.11 0.96 -0.04	24.21 0.83 -0.23	29.93 1.08 -0.04	32.25 1.31 0.00	38.13 1.67 0.00	45.86 2.14 0.00	46.62 2.16 0.00	27.67 1.26 0.00	30.66 1.39 0.00	44.76 1.44 -13.13	24.60 1.18 0.00	20.68 0.95 0.00	21.60 0.92 0.00	24.53 1.05 0.00	24.94 1.08 0.00	33.25 1.40 0.00	43.26 1.91 0.00	39.79 1.84 0.00	40.84 1.81 0.00	33.20 1.40 -0.27	30.79 1.20 -0.02	27.69 1.11 0.00
SOUTH CAIRO____GT 23612	34.92 3.01 -2.44	33.71 3.00 -0.73	32.10 2.80 -1.21	32.12 2.34 -6.64	32.97 2.99 -1.17	34.34 3.40 0.00	40.59 4.12 0.00	48.60 4.88 0.00	49.91 5.44 0.00	29.79 3.38 0.00	33.01 3.75 0.00	33.82 3.64 0.00	26.06 2.63 0.00	21.94 2.21 0.00	23.03 2.35 0.00	26.17 2.69 0.00	26.71 2.85 0.00	35.53 3.68 0.00	46.02 4.68 0.00	42.53 4.59 0.00	43.74 4.71 0.00	43.54 3.79 -8.21	33.52 3.47 -0.48	29.52 2.95 0.00
SOUTH HAMPTN____IC 23720	37.25 5.61 -2.18	36.15 5.51 -0.65	34.20 5.02 -1.08	33.17 4.10 -5.93	35.61 5.76 -1.04	37.78 6.84 0.00	44.67 8.21 0.00	54.35 10.63 0.00	54.72 10.25 0.00	32.53 6.12 0.00	36.17 6.90 0.00	37.10 6.91 0.00	28.62 5.20 0.00	24.02 4.29 0.00	25.61 4.74 -0.20	28.88 5.41 0.00	29.49 5.62 0.00	39.27 7.41 0.00	50.96 9.62 0.00	47.13 9.18 0.00	48.40 9.37 0.00	46.38 7.52 -7.33	36.38 6.39 -0.43	32.23 5.66 0.00
SOUTHOLD____IC 23719	37.49 5.84 -2.18	36.37 5.74 -0.65	34.39 5.22 -1.08	33.33 4.27 -5.93	35.81 5.96 -1.04	38.02 7.08 0.00	45.10 8.64 0.00	55.02 11.29 0.00	55.39 10.93 0.00	32.92 6.51 0.00	36.60 7.34 0.00	37.55 7.36 0.00	28.84 5.42 0.00	24.16 4.44 0.00	25.76 4.89 -0.20	29.05 5.57 0.00	29.66 5.80 0.00	39.53 7.68 0.00	51.32 9.98 0.00	47.44 9.50 0.00	48.72 9.69 0.00	46.64 7.77 -7.33	36.61 6.61 -0.43	32.42 5.85 0.00
ST LAWRENCE____ 23600	27.65 -1.82 0.00	28.24 -1.76 0.00	26.45 -1.65 0.00	21.73 -1.41 0.00	26.99 -1.82 0.00	28.97 -1.97 0.00	34.37 -2.09 0.00	41.32 -2.40 0.00	41.88 -2.58 0.00	24.80 -1.60 0.00	27.41 -1.86 0.00	-1556.87 -2.00 1585.04	21.89 -1.54 0.00	18.45 -1.28 0.00	19.36 -1.32 0.00	21.95 -1.53 0.00	22.32 -1.54 0.00	30.21 -1.64 0.00	39.37 -1.97 0.00	35.86 -2.08 0.00	36.89 -2.14 0.00	27.25 -1.79 2.50	27.93 -1.63 0.00	25.06 -1.51 0.00
STATION 5_MISC_HYD 23604	30.18 0.45 -0.26	30.47 0.40 -0.08	28.53 0.30 -0.13	24.12 0.27 -0.71	29.35 0.42 -0.13	31.73 0.79 0.00	37.03 0.56 0.00	44.24 0.52 0.00	45.13 0.66 0.00	26.83 0.42 0.00	30.01 0.74 0.00	31.06 0.88 0.00	24.16 0.74 0.00	20.39 0.66 0.00	21.20 0.52 0.00	24.09 0.61 0.00	24.43 0.57 0.00	32.26 0.41 0.00	41.88 0.55 0.00	38.63 0.68 0.00	39.46 0.43 0.00	32.47 0.02 -0.91	29.51 -0.11 -0.05	26.79 0.22 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.49 0.76 -0.26	30.78 0.72 -0.08	28.84 0.61 -0.13	24.39 0.54 -0.72	29.70 0.77 -0.13	32.05 1.11 0.00	37.54 1.08 0.00	45.05 1.32 0.00	45.91 1.45 0.00	27.28 0.88 0.00	30.44 1.18 0.00	31.46 1.27 0.00	24.45 1.03 0.00	20.60 0.87 0.00	21.45 0.77 0.00	24.37 0.89 0.00	24.75 0.89 0.00	32.75 0.90 0.00	42.55 1.21 0.00	39.22 1.28 0.00	40.13 1.09 0.00	33.09 0.62 -0.93	30.04 0.42 -0.05	27.16 0.59 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.95 0.23 -0.26	30.23 0.17 -0.08	28.31 0.09 -0.13	23.94 0.10 -0.71	29.13 0.20 -0.12	31.46 0.52 0.00	36.74 0.28 0.00	43.94 0.21 0.00	44.82 0.36 0.00	26.65 0.24 0.00	29.78 0.51 0.00	30.83 0.64 0.00	23.97 0.55 0.00	20.22 0.50 0.00	21.03 0.35 0.00	23.90 0.42 0.00	24.24 0.38 0.00	32.04 0.19 0.00	41.60 0.26 0.00	38.35 0.41 0.00	39.19 0.16 0.00	32.27 -0.17 -0.90	29.32 -0.30 -0.05	26.61 0.04 0.00
STEEL___WIND 323596	30.35 0.53 -0.36	30.57 0.47 -0.11	28.61 0.33 -0.18	24.45 0.34 -0.97	29.58 0.61 -0.17	32.15 1.21 0.00	37.20 0.74 0.00	44.43 0.71 0.00	45.24 0.78 0.00	26.91 0.50 0.00	30.39 1.12 0.00	31.53 1.34 0.00	24.59 1.17 0.00	20.72 0.99 0.00	21.41 0.73 0.00	24.28 0.80 0.00	24.59 0.73 0.00	32.25 0.40 0.00	41.82 0.48 0.00	38.76 0.81 0.00	39.55 0.51 0.00	32.79 0.04 -1.22	29.53 -0.11 -0.07	26.97 0.40 0.00
STEBEN_REC_LFGE 323667	31.26 1.27 -0.53	31.42 1.16 -0.27	29.40 1.02 -0.27	25.44 1.00 -1.30	30.60 1.56 -0.23	33.25 2.31 0.00	39.01 2.55 0.00	47.13 3.41 0.00	47.94 3.42 -0.07	28.33 1.91 -0.01	31.94 2.67 0.00	33.05 2.87 0.00	25.73 2.31 0.00	21.55 1.82 0.00	22.35 1.67 0.00	25.20 1.73 0.00	25.65 1.79 0.00	33.87 2.02 0.00	44.14 2.80 0.00	40.94 3.00 0.00	41.97 2.94 0.00	35.36 2.18 -1.63	31.48 1.82 -0.10	28.37 1.80 0.00
STONY___BROOK 24151	34.70 3.05 -2.18	33.53 2.90 -0.65	31.73 2.56 -1.08	31.12 2.06 -5.93	32.89 3.04 -1.04	34.65 3.72 0.00	40.77 4.30 0.00	49.41 5.69 0.00	50.06 5.60 0.00	29.90 3.49 0.00	33.27 4.01 0.00	34.19 4.01 0.00	26.58 3.16 0.00	22.34 2.61 0.00	23.82 2.94 -0.20	26.75 3.27 0.00	27.19 3.33 0.00	35.93 4.08 0.00	46.38 5.04 0.00	42.93 4.99 0.00	44.25 5.21 0.00	43.14 4.28 -7.33	33.60 3.60 -0.43	29.78 3.21 0.00
STURGEON_POOL_HYD 23609	33.75 2.03 -2.25	32.58 1.93 -0.67	31.01 1.80 -1.11	30.80 1.54 -6.12	31.86 1.98 -1.08	33.15 2.21 0.00	39.25 2.79 0.00	47.36 3.64 0.00	48.14 3.68 0.00	28.69 2.28 0.00	31.85 2.59 0.00	32.75 2.57 0.00	25.52 2.09 0.00	21.44 1.71 0.00	22.53 1.86 0.00	25.62 2.14 0.00	26.14 2.27 0.00	34.60 2.75 0.00	44.67 3.33 0.00	41.34 3.40 0.00	42.60 3.57 0.00	41.98 2.88 -7.56	32.41 2.40 -0.44	28.58 2.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.42 1.91 -2.04	32.38 1.79 -0.61	30.78 1.67 -1.01	30.11 1.43 -5.55	31.61 1.83 -0.98	32.99 2.06 0.00	39.04 2.58 0.00	47.01 3.29 0.00	47.83 3.36 0.00	28.50 2.09 0.00	31.64 2.37 0.00	32.53 2.35 0.00	25.30 1.88 0.00	21.27 1.54 0.00	22.35 1.67 0.00	25.39 1.91 0.00	25.85 1.99 0.00	34.26 2.40 0.00	44.23 2.90 0.00	40.93 2.99 0.00	42.17 3.14 0.00	40.95 2.55 -6.86	32.11 2.14 -0.40	28.35 1.77 0.00
SYNERGY___BIOGAS 323694	30.58 0.81 -0.30	30.85 0.77 -0.09	28.90 0.64 -0.15	24.55 0.59 -0.83	29.80 0.84 -0.15	32.41 1.47 0.00	37.71 1.25 0.00	44.99 1.27 0.00	45.91 1.45 0.00	27.31 0.90 0.00	30.65 1.39 0.00	31.68 1.50 0.00	24.69 1.27 0.00	20.83 1.10 0.00	21.55 0.87 0.00	24.45 0.97 0.00	24.78 0.91 0.00	32.58 0.73 0.00	42.30 0.96 0.00	39.09 1.15 0.00	39.81 0.78 0.00	32.75 0.17 -1.05	29.61 -0.02 -0.06	27.05 0.48 0.00
SYRACUSE___ENERGY_ST1 323597	30.19 0.51 -0.22	30.54 0.49 -0.06	28.64 0.44 -0.11	24.11 0.38 -0.59	29.41 0.50 -0.10	31.48 0.54 0.00	36.94 0.47 0.00	44.27 0.55 0.00	45.07 0.61 0.00	26.80 0.39 0.00	29.73 0.47 0.00	30.62 0.44 0.00	23.75 0.33 0.00	19.99 0.27 0.00	20.88 0.20 0.00	23.76 0.27 0.00	24.13 0.27 0.00	32.02 0.16 0.00	41.55 0.21 0.00	38.23 0.28 0.00	39.24 0.21 0.00	32.38 0.14 -0.71	29.68 0.07 -0.04	26.83 0.27 0.00
SYRACUSE___ENERGY_ST2 323598	30.19 0.51 -0.22	30.54 0.49 -0.06	28.64 0.44 -0.11	24.11 0.38 -0.59	29.41 0.50 -0.10	31.48 0.54 0.00	36.94 0.47 0.00	44.27 0.55 0.00	45.07 0.61 0.00	26.80 0.39 0.00	29.73 0.47 0.00	30.62 0.44 0.00	23.75 0.33 0.00	19.99 0.27 0.00	20.88 0.20 0.00	23.76 0.27 0.00	24.13 0.27 0.00	32.02 0.16 0.00	41.55 0.21 0.00	38.23 0.28 0.00	39.24 0.21 0.00	32.38 0.14 -0.71	29.68 0.07 -0.04	26.83 0.27 0.00
SYRACUSE___POWER 24017	30.24 0.55 -0.23	30.57 0.52 -0.07	28.67 0.46 -0.11	24.16 0.40 -0.62	29.43 0.52 -0.11	31.51 0.57 0.00	37.00 0.53 0.00	44.39 0.67 0.00	45.19 0.73 0.00	26.85 0.45 0.00	29.82 0.56 0.00	30.77 0.59 0.00	23.90 0.47 0.00	20.11 0.39 0.00	21.02 0.34 0.00	23.90 0.42 0.00	24.25 0.39 0.00	32.14 0.29 0.00	41.71 0.37 0.00	38.40 0.46 0.00	39.40 0.37 0.00	32.59 0.30 -0.75	29.84 0.23 -0.04	26.90 0.33 0.00
TRIGEN___CC 323695	34.11 2.45 -2.20	32.93 2.28 -0.66	31.22 2.03 -1.09	30.77 1.68 -5.94	32.24 2.38 -1.05	33.76 2.81 -0.01	39.84 3.37 -0.01	48.16 4.44 0.00	48.86 4.39 0.00	29.16 2.75 0.00	32.45 3.19 0.00	33.43 3.25 0.00	26.02 2.58 -0.01	21.89 2.14 -0.02	24.61 2.40 -1.54	26.15 2.66 -0.01	26.60 2.74 0.00	35.22 3.37 0.00	45.41 4.07 0.00	42.04 4.10 0.00	43.31 4.28 0.00	42.35 3.48 -7.33	32.89 2.89 -0.43	29.05 2.48 0.00
UNION___PROCESSING_DRP 323587	30.13 0.39 -0.26	30.41 0.35 -0.08	28.48 0.25 -0.13	24.09 0.23 -0.72	29.30 0.37 -0.13	31.67 0.74 0.00	36.95 0.49 0.00	44.14 0.42 0.00	45.00 0.54 0.00	26.77 0.37 0.00	29.93 0.66 0.00	30.99 0.80 0.00	24.11 0.69 0.00	20.34 0.61 0.00	21.14 0.46 0.00	24.02 0.54 0.00	24.36 0.50 0.00	32.18 0.33 0.00	41.77 0.43 0.00	38.52 0.57 0.00	39.35 0.32 0.00	32.39 -0.07 -0.92	29.44 -0.19 -0.05	26.73 0.16 0.00
UPPER HUDSON___HYD 24058	34.70 2.32 -2.92	33.17 2.32 -0.87	31.70 2.16 -1.45	32.84 1.77 -7.94	32.50 2.30 -1.40	33.46 2.51 0.00	39.13 2.67 0.00	46.61 2.89 0.00	47.28 2.81 0.00	28.08 1.67 0.00	31.33 2.07 0.00	32.36 2.18 0.00	25.41 1.98 0.00	21.45 1.72 0.00	22.45 1.77 0.00	25.61 2.12 0.00	25.94 2.08 0.00	34.55 2.70 0.00	44.66 3.32 0.00	41.24 3.30 0.00	42.41 3.37 0.00	44.17 2.72 -9.91	32.90 2.76 -0.57	28.91 2.34 0.00
UPPER RAQUET___HYD 24056	26.91 -2.56 0.00	27.50 -2.49 0.00	25.65 -2.45 0.00	21.20 -1.94 0.00	26.18 -2.63 0.00	28.28 -2.66 0.00	34.30 -2.58 -0.41	47.41 -2.91 -6.60	48.02 -3.16 -6.71	28.30 -2.10 -3.99	31.19 -2.48 -4.41	-1076.68 -2.34 1104.52	24.88 -2.05 -3.51	20.93 -1.75 -2.95	21.96 -1.82 -3.09	24.91 -2.07 -3.50	25.35 -2.07 -3.55	34.51 -2.17 -4.82	43.11 -2.55 -4.32	35.37 -2.58 0.00	36.30 -2.73 0.00	27.24 -2.31 1.98	27.43 -2.14 0.00	24.60 -1.97 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.42 3.02 -0.94	33.27 3.00 -0.28	31.41 2.85 -0.46	28.11 2.43 -2.54	32.36 3.10 -0.45	34.48 3.54 0.00	40.75 4.28 0.00	48.74 5.01 0.00	49.34 4.88 0.00	29.33 2.92 0.00	32.56 3.30 0.00	33.48 3.30 0.00	25.95 2.52 0.00	21.79 2.06 0.00	22.83 2.15 0.00	25.95 2.47 0.00	26.41 2.55 0.00	35.16 3.31 0.00	45.69 4.35 0.00	42.13 4.18 0.00	43.43 4.40 0.00	38.21 3.52 -3.15	32.87 3.13 -0.18	29.38 2.81 0.00
VISCHER___FERRY HYD 24020	34.72 2.37 -2.88	33.24 2.40 -0.86	31.74 2.22 -1.43	32.79 1.82 -7.83	32.52 2.33 -1.38	33.54 2.60 0.00	39.38 2.92 0.00	47.03 3.31 0.00	47.86 3.39 0.00	28.46 2.05 0.00	31.56 2.30 0.00	32.43 2.25 0.00	25.27 1.85 0.00	21.30 1.57 0.00	22.33 1.65 0.00	25.37 1.89 0.00	25.77 1.91 0.00	34.20 2.34 0.00	44.14 2.80 0.00	40.81 2.87 0.00	42.04 3.01 0.00	43.82 2.51 -9.77	32.67 2.54 -0.56	28.78 2.21 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.68 2.11 -2.11	32.59 1.97 -0.63	30.97 1.83 -1.04	30.43 1.57 -5.73	31.83 2.02 -1.01	33.21 2.27 0.00	39.32 2.85 0.00	47.37 3.64 0.00	48.19 3.73 0.00	28.73 2.32 0.00	31.90 2.63 0.00	32.80 2.62 0.00	25.51 2.09 0.00	21.43 1.70 0.00	22.53 1.85 0.00	25.60 2.12 0.00	26.08 2.21 0.00	34.53 2.68 0.00	44.56 3.22 0.00	41.27 3.33 0.00	42.52 3.49 0.00	41.46 2.84 -7.08	32.35 2.37 -0.41	28.53 1.96 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.05 2.40 -2.18	32.91 2.28 -0.65	31.29 2.11 -1.08	30.87 1.80 -5.93	32.18 2.33 -1.04	33.54 2.60 0.00	39.66 3.19 0.00	47.88 4.16 0.00	48.80 4.33 0.00	29.12 2.71 0.00	32.33 3.07 0.00	33.27 3.09 0.00	25.90 2.48 0.00	21.78 2.05 0.00	22.92 2.24 0.00	26.05 2.57 0.00	26.56 2.69 0.00	35.10 3.25 0.00	45.20 3.86 0.00	41.86 3.92 0.00	43.18 4.15 0.00	42.24 3.38 -7.33	32.82 2.82 -0.43	28.94 2.37 0.00
WADING RIVER_IC_1 23522	34.81 3.16 -2.18	33.74 3.10 -0.65	31.92 2.75 -1.08	31.22 2.15 -5.93	33.12 3.27 -1.04	34.91 3.97 0.00	40.86 4.39 0.00	49.68 5.96 0.00	50.26 5.79 0.00	30.00 3.59 0.00	33.45 4.19 0.00	34.37 4.19 0.00	26.70 3.28 0.00	22.46 2.73 0.00	23.94 3.08 -0.19	26.89 3.41 0.00	27.36 3.51 0.00	36.20 4.35 0.00	46.75 5.41 0.00	43.27 5.33 0.00	44.57 5.54 0.00	43.38 4.51 -7.33	33.73 3.73 -0.43	29.98 3.41 0.00
WADING RIVER_IC_2 23547	34.81 3.16 -2.18	33.74 3.10 -0.65	31.92 2.75 -1.08	31.22 2.15 -5.93	33.12 3.27 -1.04	34.91 3.97 0.00	40.86 4.39 0.00	49.68 5.96 0.00	50.26 5.79 0.00	30.00 3.59 0.00	33.45 4.19 0.00	34.37 4.19 0.00	26.70 3.28 0.00	22.46 2.73 0.00	23.94 3.08 -0.19	26.89 3.41 0.00	27.36 3.51 0.00	36.20 4.35 0.00	46.75 5.41 0.00	43.27 5.33 0.00	44.57 5.54 0.00	43.38 4.51 -7.33	33.73 3.73 -0.43	29.98 3.41 0.00
WADING RIVER_IC_3 23601	34.81 3.16 -2.18	33.74 3.10 -0.65	31.92 2.75 -1.08	31.22 2.15 -5.93	33.12 3.27 -1.04	34.91 3.97 0.00	40.86 4.39 0.00	49.68 5.96 0.00	50.26 5.79 0.00	30.00 3.59 0.00	33.45 4.19 0.00	34.37 4.19 0.00	26.70 3.28 0.00	22.46 2.73 0.00	23.94 3.08 -0.19	26.89 3.41 0.00	27.36 3.51 0.00	36.20 4.35 0.00	46.75 5.41 0.00	43.27 5.33 0.00	44.57 5.54 0.00	43.38 4.51 -7.33	33.73 3.73 -0.43	29.98 3.41 0.00
WALDEN___HYDRO 24148	33.66 2.04 -2.15	32.53 1.91 -0.64	30.94 1.77 -1.07	30.51 1.52 -5.85	31.78 1.94 -1.03	33.11 2.17 0.00	39.23 2.76 0.00	47.32 3.60 0.00	48.18 3.71 0.00	28.71 2.30 0.00	31.87 2.61 0.00	32.78 2.59 0.00	25.48 2.06 0.00	21.41 1.68 0.00	22.49 1.81 0.00	25.56 2.08 0.00	26.03 2.17 0.00	34.50 2.65 0.00	44.58 3.24 0.00	41.27 3.33 0.00	42.53 3.49 0.00	41.58 2.81 -7.23	32.34 2.34 -0.42	28.49 1.92 0.00
WARRENSBURG____ 23737	34.70 2.32 -2.92	33.17 2.32 -0.87	31.70 2.16 -1.45	32.84 1.77 -7.94	32.50 2.30 -1.40	33.46 2.51 0.00	39.13 2.67 0.00	46.61 2.89 0.00	47.28 2.81 0.00	28.08 1.67 0.00	31.33 2.07 0.00	32.36 2.18 0.00	25.41 1.98 0.00	21.45 1.72 0.00	22.45 1.77 0.00	25.61 2.12 0.00	25.94 2.08 0.00	34.55 2.70 0.00	44.66 3.32 0.00	41.24 3.30 0.00	42.41 3.37 0.00	44.17 2.72 -9.91	32.90 2.76 -0.57	28.91 2.34 0.00
WATERSIDE___6 8 9 23538	34.08 2.43 -2.18	32.94 2.31 -0.65	31.32 2.14 -1.08	30.88 1.82 -5.93	32.20 2.35 -1.04	33.52 2.57 0.00	39.63 3.16 0.00	47.86 4.13 0.00	48.85 4.39 0.00	29.18 2.77 0.00	32.39 3.13 0.00	33.34 3.16 0.00	25.96 2.54 0.00	21.84 2.11 0.00	22.98 2.30 0.00	26.11 2.63 0.00	26.62 2.76 0.00	35.18 3.33 0.00	45.28 3.94 0.00	41.95 4.00 0.00	43.27 4.24 0.00	42.31 3.44 -7.33	32.90 2.91 -0.43	29.00 2.43 0.00
WDELAWARE___HYD 323627	33.30 1.85 -1.98	32.31 1.74 -0.59	30.70 1.62 -0.98	29.92 1.39 -5.39	31.55 1.80 -0.95	32.99 2.05 0.00	39.12 2.65 0.00	47.16 3.44 0.00	47.92 3.46 0.00	28.52 2.11 0.00	31.62 2.36 0.00	32.50 2.32 0.00	25.27 1.84 0.00	21.23 1.50 0.00	22.29 1.62 0.00	25.35 1.87 0.00	25.84 1.98 0.00	34.33 2.48 0.00	44.44 3.10 0.00	41.10 3.16 0.00	42.32 3.29 0.00	40.81 2.62 -6.66	32.09 2.13 -0.39	28.33 1.76 0.00
WEST BABYLON___IC 23714	34.89 3.24 -2.18	33.69 3.05 -0.65	31.90 2.72 -1.08	31.29 2.22 -5.93	33.02 3.17 -1.04	34.77 3.83 0.00	41.01 4.55 0.00	49.68 5.95 0.00	50.31 5.85 0.00	30.02 3.61 0.00	33.39 4.12 0.00	34.33 4.15 0.00	26.68 3.26 0.00	22.43 2.70 0.00	24.19 3.02 -0.49	26.86 3.38 0.00	27.30 3.44 0.00	36.17 4.31 0.00	46.81 5.47 0.00	43.25 5.31 0.00	44.49 5.46 0.00	43.30 4.44 -7.33	33.80 3.81 -0.43	29.89 3.32 0.00
WEST CANADA___HYD 24049	29.72 0.32 0.06	30.27 0.30 0.02	28.36 0.29 0.03	23.23 0.26 0.16	29.10 0.33 0.03	31.31 0.37 0.00	36.88 0.41 0.00	44.25 0.53 0.00	45.00 0.54 0.00	26.74 0.33 0.00	29.63 0.37 0.00	38.32 0.37 -7.76	23.73 0.30 0.00	19.97 0.24 0.00	20.93 0.25 0.00	23.77 0.28 0.00	24.16 0.30 0.00	32.18 0.33 0.00	41.75 0.42 0.00	38.40 0.46 0.00	39.50 0.46 0.00	31.82 0.38 0.10	29.91 0.36 0.01	26.89 0.32 0.00
WESTERN_NY_WIND 24143	30.57 0.79 -0.31	30.82 0.74 -0.09	28.88 0.63 -0.15	24.53 0.57 -0.83	29.77 0.82 -0.15	32.38 1.45 0.00	37.63 1.17 0.00	44.90 1.17 0.00	45.82 1.36 0.00	27.25 0.84 0.00	30.61 1.34 0.00	31.65 1.47 0.00	24.67 1.25 0.00	20.81 1.08 0.00	21.53 0.85 0.00	24.43 0.95 0.00	24.75 0.89 0.00	32.54 0.69 0.00	42.25 0.91 0.00	39.05 1.11 0.00	39.77 0.74 0.00	32.72 0.13 -1.05	29.58 -0.05 -0.06	27.03 0.46 0.00
WESTOVER___LESR 323668	31.33 1.18 -0.68	31.26 1.14 -0.13	29.46 1.03 -0.33	25.97 0.91 -1.93	30.38 1.23 -0.34	32.42 1.48 0.00	38.08 1.62 0.00	45.74 2.01 0.00	46.42 1.99 0.04	27.59 1.18 0.01	30.78 1.52 0.00	31.74 1.56 0.00	24.69 1.27 0.00	20.76 1.04 0.00	21.70 1.02 0.00	24.64 1.16 0.00	25.03 1.17 0.00	33.10 1.25 0.00	42.91 1.57 0.00	39.60 1.65 0.00	40.69 1.66 0.00	35.25 1.32 -2.39	30.80 1.10 -0.14	27.58 1.01 0.00

WETHRSFD_WT_PWR 323626	30.14 0.24 -0.43	30.40 0.22 -0.19	28.44 0.12 -0.22	24.41 0.17 -1.10	29.44 0.44 -0.19	32.00 1.06 0.00	37.24 0.77 0.00	44.69 0.97 0.00	45.54 1.04 -0.04	27.05 0.63 -0.01	30.48 1.21 0.00	31.55 1.37 0.00	24.56 1.14 0.00	20.64 0.91 0.00	21.37 0.68 0.00	24.20 0.72 0.00	24.57 0.71 0.00	32.39 0.54 0.00	42.03 0.69 0.00	38.97 1.02 0.00	39.86 0.83 0.00	33.31 0.39 -1.38	29.86 0.21 -0.08	27.13 0.56 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.58 2.00 -2.11	32.47 1.86 -0.63	30.87 1.73 -1.04	30.36 1.48 -5.74	31.73 1.91 -1.01	33.08 2.14 0.00	39.17 2.70 0.00	47.19 3.46 0.00	48.01 3.54 0.00	28.62 2.21 0.00	31.77 2.51 0.00	32.67 2.49 0.00	25.41 1.99 0.00	21.35 1.62 0.00	22.44 1.76 0.00	25.50 2.02 0.00	25.97 2.12 0.00	34.39 2.54 0.00	44.36 3.02 0.00	41.08 3.14 0.00	42.34 3.31 0.00	41.32 2.69 -7.09	32.23 2.25 -0.41	28.44 1.86 0.00
YORK___WARBASSE 23770	34.27 2.62 -2.18	33.14 2.50 -0.65	31.48 2.30 -1.08	30.98 1.92 -5.93	32.32 2.46 -1.04	33.54 2.59 0.00	39.66 3.20 0.00	47.91 4.18 0.00	49.07 4.60 0.00	29.28 2.88 0.00	32.50 3.24 0.00	33.44 3.26 0.00	26.06 2.63 0.00	21.92 2.19 0.00	23.07 2.39 0.00	26.22 2.74 0.00	26.72 2.86 0.00	35.30 3.45 0.00	45.38 4.04 0.00	42.08 4.14 0.00	43.46 4.43 0.00	42.50 3.63 -7.33	33.07 3.07 -0.43	29.16 2.59 0.00