

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/11/2022

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	42.40	47.30	41.95	43.08	43.54	50.25	58.67	53.26	39.44	36.37	32.32	31.39	30.85	29.98	29.64	30.90	34.79	35.31	33.29	33.77	39.60	40.91	38.69	42.26
24138	2.61	2.77	2.29	2.40	2.53	3.08	3.57	3.41	2.72	2.58	2.36	2.34	2.37	2.21	2.25	2.42	2.70	2.83	2.73	2.65	3.07	3.34	2.97	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.51	47.42	42.07	43.20	43.66	50.38	58.78	53.36	39.50	36.42	32.34	31.35	30.82	29.96	29.61	30.87	34.77	35.30	33.29	33.78	39.61	40.94	38.73	42.32
24260	2.73	2.89	2.41	2.52	2.65	3.20	3.68	3.51	2.79	2.64	2.38	2.31	2.34	2.19	2.23	2.40	2.67	2.82	2.73	2.67	3.09	3.37	3.01	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.51	47.42	42.07	43.20	43.66	50.38	58.78	53.36	39.50	36.42	32.34	31.35	30.82	29.96	29.61	30.87	34.77	35.30	33.29	33.78	39.61	40.94	38.73	42.32
24261	2.73	2.89	2.41	2.52	2.65	3.20	3.68	3.51	2.79	2.64	2.38	2.31	2.34	2.19	2.23	2.40	2.67	2.82	2.73	2.67	3.09	3.37	3.01	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.87	49.25	43.82	44.82	45.30	52.41	61.95	56.14	41.02	37.51	33.12	31.96	31.55	30.62	30.20	31.72	36.06	36.71	34.54	35.00	40.90	42.10	39.68	43.50
24011	4.09	4.72	4.17	4.14	4.29	5.23	6.86	6.29	4.31	3.73	3.16	2.92	3.06	2.85	2.82	3.24	3.97	4.23	3.97	3.88	4.38	4.53	3.96	4.10
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.10	49.56	44.14	45.09	45.58	52.81	62.53	56.72	41.39	37.79	33.33	32.11	31.81	30.85	30.44	31.99	36.39	37.06	34.89	35.38	41.32	42.52	40.02	43.76
23798	4.32	5.03	4.48	4.41	4.57	5.64	7.43	6.87	4.67	4.00	3.37	3.07	3.33	3.08	3.06	3.51	4.30	4.59	4.33	4.27	4.80	4.95	4.30	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.87	49.25	43.82	44.82	45.30	52.41	61.95	56.14	41.02	37.51	33.12	31.96	31.55	30.62	30.20	31.72	36.06	36.71	34.54	35.00	40.90	42.10	39.68	43.50
24028	4.09	4.72	4.17	4.14	4.29	5.23	6.86	6.29	4.31	3.73	3.16	2.92	3.06	2.85	2.82	3.24	3.97	4.23	3.97	3.88	4.38	4.53	3.96	4.10
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.36	47.58	42.15	43.19	43.63	50.11	58.76	53.32	39.22	36.01	31.74	30.97	30.57	29.57	29.10	30.45	34.50	34.98	33.01	33.53	39.36	40.66	38.43	42.02
23527	2.58	3.05	2.50	2.51	2.62	2.93	3.66	3.47	2.51	2.22	1.78	1.92	2.09	1.81	1.71	1.97	2.40	2.50	2.44	2.42	2.83	3.10	2.71	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.77	46.75	41.54	42.63	43.01	49.37	57.12	51.25	37.75	34.71	31.03	30.08	29.18	28.38	28.07	29.31	33.17	33.64	31.72	32.24	37.79	39.03	37.01	41.41
24190	1.98	2.22	1.88	1.95	1.99	2.19	2.03	1.40	1.03	0.92	1.07	1.04	0.70	0.61	0.69	0.83	1.07	1.16	1.15	1.12	1.27	1.46	1.29	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.77	46.75	41.54	42.63	43.01	49.37	57.12	51.25	37.75	34.71	31.03	30.08	29.18	28.38	28.07	29.31	33.17	33.64	31.72	32.24	37.79	39.03	37.01	41.41
23571	1.98	2.22	1.88	1.95	1.99	2.19	2.03	1.40	1.03	0.92	1.07	1.04	0.70	0.61	0.69	0.83	1.07	1.16	1.15	1.12	1.27	1.46	1.29	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.77	46.75	41.54	42.63	43.01	49.37	57.12	51.25	37.75	34.71	31.03	30.08	29.18	28.38	28.07	29.31	33.17	33.64	31.72	32.24	37.79	39.03	37.01	41.41
23572	1.98	2.22	1.88	1.95	1.99	2.19	2.03	1.40	1.03	0.92	1.07	1.04	0.70	0.61	0.69	0.83	1.07	1.16	1.15	1.12	1.27	1.46	1.29	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.77	46.75	41.54	42.63	43.01	49.37	57.12	51.25	37.75	34.71	31.03	30.08	29.18	28.38	28.07	29.31	33.17	33.64	31.72	32.24	37.79	39.03	37.01	41.41
23573	1.98	2.22	1.88	1.95	1.99	2.19	2.03	1.40	1.03	0.92	1.07	1.04	0.70	0.61	0.69	0.83	1.07	1.16	1.15	1.12	1.27	1.46	1.29	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.77	46.75	41.54	42.63	43.01	49.37	57.12	51.25	37.75	34.71	31.03	30.08	29.18	28.38	28.07	29.31	33.17	33.64	31.72	32.24	37.79	39.03	37.01	41.41
23574	1.98	2.22	1.88	1.95	1.99	2.19	2.03	1.40	1.03	0.92	1.07	1.04	0.70	0.61	0.69	0.83	1.07	1.16	1.15	1.12	1.27	1.46	1.29	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	42.14 2.35 0.00	47.15 2.62 0.00	41.89 2.24 0.00	43.00 2.32 0.00	43.38 2.36 0.00	49.83 2.65 0.00	57.77 2.67 0.00	51.90 2.05 0.00	38.22 1.51 0.00	35.12 1.33 0.00	31.36 1.41 0.00	30.40 1.36 0.00	29.52 1.04 0.00	28.73 0.96 0.00	28.42 1.04 0.00	29.68 1.20 0.00	33.60 1.51 0.00	34.09 1.62 0.00	32.15 1.58 0.00	32.66 1.55 0.00	38.27 1.75 0.00	39.51 1.94 0.00	37.44 1.73 0.00	41.79 2.39 0.00
ALCOA_RYNLDS___DRP 24188	39.07 -0.72 0.00	43.66 -0.87 0.00	38.90 -0.76 0.00	39.94 -0.73 0.00	40.25 -0.76 0.00	46.35 -0.82 0.00	54.02 -1.08 0.00	48.88 -0.97 0.00	36.02 -0.69 0.00	33.21 -0.58 0.00	29.44 -0.52 0.00	28.61 -0.44 0.00	28.00 -0.48 0.00	27.31 -0.46 0.00	26.91 -0.48 0.00	27.87 -0.61 0.00	31.37 -0.73 0.00	31.62 -0.85 0.00	29.66 -0.91 0.00	30.25 -0.87 0.00	35.72 -0.80 0.00	36.73 -0.84 0.00	34.97 -0.75 0.00	38.75 -0.64 0.00
ALCOA___DSASP 323711	39.07 -0.72 0.00	43.66 -0.87 0.00	38.90 -0.76 0.00	39.94 -0.73 0.00	40.25 -0.76 0.00	46.35 -0.82 0.00	54.02 -1.08 0.00	48.88 -0.97 0.00	36.02 -0.69 0.00	33.21 -0.58 0.00	29.44 -0.52 0.00	28.61 -0.44 0.00	28.00 -0.48 0.00	27.31 -0.46 0.00	26.91 -0.48 0.00	27.87 -0.61 0.00	31.37 -0.73 0.00	31.62 -0.85 0.00	29.66 -0.91 0.00	30.25 -0.87 0.00	35.72 -0.80 0.00	36.73 -0.84 0.00	34.97 -0.75 0.00	38.75 -0.64 0.00
ALLEGHENY___COGEN 23514	41.00 1.21 0.00	45.92 1.39 0.00	41.09 1.43 0.00	41.73 1.05 0.00	42.09 1.08 0.00	48.35 1.18 0.00	56.53 1.44 0.00	51.24 1.39 0.00	37.66 0.95 0.00	34.69 0.91 0.00	30.70 0.74 0.00	29.32 0.28 0.00	28.58 0.10 0.00	27.84 0.07 0.00	27.54 0.15 0.00	28.72 0.24 0.00	32.40 0.30 0.00	32.90 0.42 0.00	31.22 0.65 0.00	31.62 0.51 0.00	36.84 0.32 0.00	37.75 0.18 0.00	36.04 0.32 0.00	39.97 0.58 0.00
ALTONA_WT_PWR 323606	39.04 -0.75 0.00	44.03 -0.50 0.00	39.70 0.04 0.00	40.86 0.17 0.00	41.19 0.17 0.00	47.67 0.49 0.00	55.68 0.58 0.00	50.22 0.37 0.00	36.97 0.26 0.00	33.88 0.09 0.00	29.76 -0.20 0.00	28.98 -0.07 0.00	28.46 -0.02 0.00	27.68 -0.09 0.00	27.24 -0.14 0.00	27.91 -0.57 0.00	31.63 -0.46 0.00	31.94 -0.53 0.00	29.95 -0.62 0.00	30.51 -0.60 0.00	36.30 -0.22 0.00	37.35 -0.22 0.00	35.45 -0.27 0.00	39.52 0.12 0.00
AMERICAN_REF_FUEL 24010	36.93 -2.86 0.00	41.60 -2.93 0.00	37.51 -2.15 0.00	37.99 -2.69 0.00	38.16 -2.86 0.00	43.39 -3.78 0.00	39.41 -5.06 10.62	35.39 -4.57 9.89	33.18 -3.31 0.22	31.04 -2.75 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.87 -2.61 0.00	25.38 -2.39 0.00	24.78 -2.61 0.00	25.65 -2.82 0.00	28.62 -3.48 0.00	28.99 -3.48 0.01	27.51 -3.06 0.00	27.94 -3.18 0.00	32.75 -3.78 0.00	33.84 -3.73 0.00	32.21 -3.51 0.00	36.41 -2.99 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	39.06 -0.73 0.00	43.73 -0.80 0.00	38.96 -0.70 0.00	39.18 -1.50 0.00	39.39 -1.63 0.00	44.76 -2.42 0.00	49.27 -3.02 2.81	43.74 -3.55 2.55	34.11 -2.55 0.06	31.60 -2.18 0.00	28.25 -1.71 0.00	26.88 -2.17 0.00	26.37 -2.11 0.00	25.97 -1.81 0.00	25.57 -1.81 0.00	26.42 -2.06 0.00	29.55 -2.55 0.00	29.64 -2.84 0.00	28.13 -2.44 0.00	28.75 -2.36 0.00	33.96 -2.57 0.00	34.99 -2.58 0.00	33.32 -2.40 0.00	37.70 -1.70 0.00
ARTHUR_KILL_GT_1 23520	42.38 2.59 0.00	47.26 2.73 0.00	41.92 2.27 0.00	43.09 2.42 0.00	43.55 2.53 0.00	50.27 3.10 0.00	58.51 3.41 0.00	53.10 3.26 0.00	39.25 2.53 0.00	36.11 2.32 0.00	32.08 2.12 -0.01	31.11 2.07 0.00	30.58 2.10 0.00	29.73 1.97 0.00	29.40 2.02 0.00	30.64 2.16 0.00	34.42 2.33 0.00	34.98 2.50 0.00	33.05 2.48 0.00	33.55 2.43 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.42 2.70 0.00	42.00 2.60 0.00
ARTHUR_KILL_2 23512	42.28 2.49 0.00	47.14 2.61 0.00	41.82 2.16 0.00	42.99 2.31 0.00	43.45 2.43 0.00	50.14 2.97 0.00	58.34 3.25 0.00	52.96 3.11 0.00	39.14 2.43 0.00	36.02 2.23 0.00	32.00 2.04 -0.01	31.04 2.00 0.00	30.50 2.02 0.00	29.66 1.89 0.00	29.34 1.95 0.00	30.57 2.09 0.00	34.34 2.25 0.00	34.89 2.41 0.00	32.97 2.40 0.00	33.46 2.35 0.00	39.26 2.74 0.00	40.59 3.02 0.00	38.34 2.62 0.00	41.90 2.50 0.00
ARTHUR_KILL_3 23513	42.07 2.28 0.00	46.92 2.39 0.00	41.60 1.95 0.00	42.74 2.06 0.00	43.19 2.18 0.00	49.82 2.65 0.00	58.11 3.02 0.00	52.78 2.93 0.00	39.06 2.34 0.00	35.99 2.20 0.00	31.95 1.99 0.00	30.99 1.94 0.00	30.47 1.99 0.00	29.62 1.85 0.00	29.28 1.90 0.00	30.52 2.04 0.00	34.37 2.28 0.00	34.92 2.44 0.00	32.95 2.37 0.00	33.41 2.30 0.00	39.20 2.68 0.00	40.52 2.94 0.00	38.35 2.63 0.00	41.90 2.50 0.00
ARTHUR_KILL_COGEN 323718	42.38 2.59 0.00	47.26 2.73 0.00	41.92 2.27 0.00	43.09 2.42 0.00	43.55 2.53 0.00	50.27 3.10 0.00	58.51 3.41 0.00	53.10 3.26 0.00	39.25 2.53 0.00	36.11 2.32 0.00	32.08 2.12 -0.01	31.11 2.07 0.00	30.58 2.10 0.00	29.73 1.97 0.00	29.40 2.02 0.00	30.64 2.16 0.00	34.42 2.33 0.00	34.98 2.50 0.00	33.05 2.48 0.00	33.55 2.43 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.42 2.70 0.00	42.00 2.60 0.00
ASHOKAN____ 23654	42.38 2.60 0.00	47.36 2.83 0.00	42.07 2.41 0.00	43.15 2.47 0.00	43.62 2.60 0.00	50.34 3.16 0.00	58.88 3.79 0.00	53.41 3.56 0.00	39.40 2.69 0.00	36.04 2.25 0.00	31.91 1.95 0.00	30.70 1.65 0.00	30.05 1.57 0.00	29.18 1.41 0.00	28.88 1.50 0.00	30.20 1.72 0.00	34.27 2.18 0.00	34.96 2.48 0.00	33.09 2.52 0.00	33.59 2.48 0.00	39.34 2.82 0.00	40.56 2.99 0.00	38.30 2.58 0.00	41.97 2.57 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.22 2.43 0.00	46.96 2.43 0.00	41.66 2.00 0.00	42.87 2.19 0.00	43.32 2.30 0.00	50.15 2.97 0.00	58.28 3.19 0.00	53.01 3.16 0.00	39.31 2.60 0.00	36.22 2.43 0.00	32.14 2.18 -0.01	31.14 2.09 0.00	30.61 2.13 0.00	29.74 1.97 0.00	29.38 2.00 0.00	30.62 2.14 0.00	34.44 2.34 0.00	34.96 2.48 0.00	32.98 2.41 0.00	33.48 2.37 0.00	39.34 2.82 0.00	40.75 3.18 0.00	38.58 2.87 0.00	42.13 2.73 0.00
ASTORIA_EAST_ENERGY_CC2 323582	42.22 2.43 0.00	46.96 2.43 0.00	41.66 2.00 0.00	42.87 2.19 0.00	43.32 2.30 0.00	50.15 2.97 0.00	58.28 3.18 0.00	53.01 3.16 0.00	39.31 2.60 0.00	36.21 2.43 0.00	32.14 2.18 -0.01	31.14 2.09 0.00	30.61 2.13 0.00	29.74 1.97 0.00	29.38 2.00 0.00	30.62 2.14 0.00	34.44 2.34 0.00	34.96 2.48 0.00	32.98 2.41 0.00	33.48 2.37 0.00	39.34 2.82 0.00	40.75 3.18 0.00	38.60 2.88 0.00	42.16 2.76 0.00
ASTORIA_GT2_I 24094	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00

Astoria_GT2_2 24095	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT2_3 24096	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT2_4 24097	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT3_1 24098	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT3_2 24099	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT3_3 24100	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT3_4 24101	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT4_1 24102	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT4_2 24103	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT4_3 24104	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT4_4 24105	42.24 2.46 0.00	46.97 2.44 0.00	41.68 2.02 0.00	42.90 2.22 0.00	43.33 2.32 0.00	50.16 2.99 0.00	58.31 3.21 0.00	53.02 3.17 0.00	39.33 2.61 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.63 2.16 0.00	34.46 2.36 0.00	34.98 2.51 0.00	32.99 2.43 0.00	33.50 2.39 0.00	39.35 2.83 0.00	40.76 3.19 0.00	38.60 2.88 0.00	42.16 2.76 0.00
Astoria_GT_1 23523	42.30 2.52 0.00	47.05 2.52 0.00	41.74 2.08 0.00	42.95 2.28 0.00	43.39 2.37 0.00	50.24 3.06 0.00	58.39 3.30 0.00	53.11 3.26 0.00	39.39 2.67 0.00	36.29 2.50 0.00	32.20 2.24 -0.01	31.20 2.15 0.00	30.67 2.19 0.00	29.80 2.03 0.00	29.44 2.05 0.00	30.68 2.21 0.00	34.51 2.42 0.00	35.04 2.56 0.00	33.04 2.48 0.00	33.55 2.44 0.00	39.42 2.90 0.00	40.83 3.26 0.00	38.65 2.93 0.00	42.21 2.81 0.00
Astoria_GT_10 24110	42.40 2.61 0.00	47.24 2.71 0.00	41.92 2.26 0.00	43.07 2.39 0.00	43.52 2.50 0.00	50.25 3.07 0.00	58.53 3.43 0.00	53.15 3.30 0.00	39.37 2.66 0.00	36.28 2.50 0.00	32.26 2.30 -0.01	31.26 2.22 0.00	30.73 2.25 0.00	29.85 2.08 0.00	29.51 2.13 0.00	30.77 2.29 0.00	34.61 2.52 0.00	35.13 2.66 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.45 2.93 0.00	40.79 3.22 0.00	38.57 2.85 0.00	42.16 2.76 0.00
Astoria_GT_11 24225	42.40 2.61 0.00	47.24 2.71 0.00	41.92 2.26 0.00	43.07 2.39 0.00	43.52 2.50 0.00	50.25 3.07 0.00	58.53 3.43 0.00	53.15 3.30 0.00	39.37 2.66 0.00	36.28 2.50 0.00	32.26 2.30 -0.01	31.26 2.22 0.00	30.73 2.25 0.00	29.85 2.08 0.00	29.51 2.13 0.00	30.77 2.29 0.00	34.61 2.52 0.00	35.13 2.66 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.45 2.93 0.00	40.79 3.22 0.00	38.57 2.85 0.00	42.16 2.76 0.00
Astoria_GT_12 24226	42.40 2.61 0.00	47.24 2.71 0.00	41.92 2.26 0.00	43.07 2.39 0.00	43.52 2.50 0.00	50.25 3.07 0.00	58.53 3.43 0.00	53.15 3.30 0.00	39.37 2.66 0.00	36.28 2.50 0.00	32.26 2.30 -0.01	31.26 2.22 0.00	30.73 2.25 0.00	29.85 2.08 0.00	29.51 2.13 0.00	30.77 2.29 0.00	34.61 2.52 0.00	35.13 2.66 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.45 2.93 0.00	40.79 3.22 0.00	38.57 2.85 0.00	42.16 2.76 0.00

ASTORIA_GT_13 24227	42.40	47.24	41.92	43.07	43.52	50.25	58.53	53.15	39.37	36.28	32.26	31.26	30.73	29.85	29.51	30.77	34.61	35.13	33.14	33.62	39.45	40.79	38.57	42.16
	2.61	2.71	2.26	2.39	2.50	3.07	3.43	3.30	2.66	2.50	2.30	2.22	2.25	2.08	2.13	2.29	2.52	2.66	2.57	2.51	2.93	3.22	2.85	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	42.30	47.05	41.74	42.95	43.39	50.24	58.39	53.11	39.39	36.29	32.20	31.20	30.67	29.80	29.44	30.68	34.51	35.04	33.04	33.55	39.42	40.83	38.65	42.21
	2.52	2.52	2.08	2.28	2.37	3.06	3.30	3.26	2.67	2.50	2.24	2.15	2.19	2.03	2.05	2.21	2.42	2.56	2.48	2.44	2.90	3.26	2.93	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	42.30	47.05	41.74	42.95	43.39	50.24	58.39	53.11	39.39	36.29	32.20	31.20	30.67	29.80	29.44	30.68	34.51	35.04	33.04	33.55	39.42	40.83	38.65	42.21
	2.52	2.52	2.08	2.28	2.37	3.06	3.30	3.26	2.67	2.50	2.24	2.15	2.19	2.03	2.05	2.21	2.42	2.56	2.48	2.44	2.90	3.26	2.93	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	42.30	47.05	41.74	42.95	43.39	50.24	58.39	53.11	39.39	36.29	32.20	31.20	30.67	29.80	29.44	30.68	34.51	35.04	33.04	33.55	39.42	40.83	38.65	42.21
	2.52	2.52	2.08	2.28	2.37	3.06	3.30	3.26	2.67	2.50	2.24	2.15	2.19	2.03	2.05	2.21	2.42	2.56	2.48	2.44	2.90	3.26	2.93	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	42.24	46.97	41.68	42.90	43.33	50.16	58.31	53.02	39.33	36.22	32.15	31.15	30.62	29.75	29.39	30.63	34.46	34.98	32.99	33.50	39.35	40.76	38.60	42.16
	2.46	2.44	2.02	2.22	2.32	2.99	3.21	3.17	2.61	2.43	2.18	2.10	2.14	1.99	2.01	2.16	2.36	2.51	2.43	2.39	2.83	3.19	2.88	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	42.40	47.24	41.92	43.07	43.52	50.25	58.53	53.15	39.37	36.28	32.26	31.26	30.73	29.85	29.51	30.77	34.61	35.13	33.14	33.62	39.45	40.79	38.57	42.16
	2.61	2.71	2.26	2.39	2.50	3.07	3.43	3.30	2.66	2.50	2.30	2.22	2.25	2.08	2.13	2.29	2.52	2.66	2.57	2.51	2.93	3.22	2.85	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	42.40	47.24	41.92	43.07	43.52	50.25	58.53	53.15	39.37	36.28	32.26	31.26	30.73	29.85	29.51	30.77	34.61	35.13	33.14	33.62	39.45	40.79	38.57	42.16
	2.61	2.71	2.26	2.39	2.50	3.07	3.43	3.30	2.66	2.50	2.30	2.22	2.25	2.08	2.13	2.29	2.52	2.66	2.57	2.51	2.93	3.22	2.85	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	42.40	47.24	41.92	43.07	43.52	50.25	58.53	53.15	39.37	36.28	32.26	31.26	30.73	29.85	29.51	30.77	34.61	35.13	33.14	33.62	39.45	40.79	38.57	42.16
	2.61	2.71	2.26	2.39	2.50	3.07	3.43	3.30	2.66	2.50	2.30	2.22	2.25	2.08	2.13	2.29	2.52	2.66	2.57	2.51	2.93	3.22	2.85	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	42.11	-247.11	-256.79	38.68	42.60	49.70	51.45	47.36	39.12	36.09	32.03	31.08	30.56	29.67	29.34	30.57	34.38	34.91	32.93	33.41	39.19	40.51	38.35	41.70
	2.33	2.12	1.72	2.01	2.03	2.53	2.89	2.91	2.40	2.30	2.07	2.03	2.08	1.90	1.96	2.09	2.29	2.43	2.36	2.30	2.67	2.94	2.63	2.48
	0.00	293.76	298.17	4.01	0.45	0.00	6.53	5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
AST_ENERGY_2_CC4 323678	42.11	-247.11	-256.79	38.68	42.60	49.70	51.45	47.36	39.12	36.09	32.03	31.08	30.56	29.67	29.34	30.57	34.38	34.91	32.93	33.41	39.19	40.51	38.35	41.70
	2.33	2.12	1.72	2.01	2.03	2.53	2.89	2.91	2.40	2.30	2.07	2.03	2.08	1.90	1.96	2.09	2.29	2.43	2.36	2.30	2.67	2.94	2.63	2.48
	0.00	293.76	298.17	4.01	0.45	0.00	6.53	5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
ATHENS_STG_1 23668	41.59	46.59	41.38	42.50	42.87	49.25	57.48	52.07	38.42	35.35	31.34	30.41	29.86	29.03	28.66	29.88	33.71	34.14	32.22	32.75	38.43	39.69	37.59	41.25
	1.81	2.06	1.72	1.82	1.85	2.08	2.39	2.22	1.71	1.56	1.38	1.36	1.38	1.26	1.27	1.40	1.62	1.66	1.65	1.64	1.91	2.12	1.87	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	41.59	46.59	41.38	42.50	42.87	49.25	57.48	52.07	38.42	35.35	31.34	30.41	29.86	29.03	28.66	29.88	33.71	34.14	32.22	32.75	38.43	39.69	37.59	41.25
	1.81	2.06	1.72	1.82	1.85	2.08	2.39	2.22	1.71	1.56	1.38	1.36	1.38	1.26	1.27	1.40	1.62	1.66	1.65	1.64	1.91	2.12	1.87	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	41.59	46.59	41.38	42.50	42.87	49.25	57.48	52.07	38.42	35.35	31.34	30.41	29.86	29.03	28.66	29.88	33.71	34.14	32.22	32.75	38.43	39.69	37.59	41.25
	1.81	2.06	1.72	1.82	1.85	2.08	2.39	2.22	1.71	1.56	1.38	1.36	1.38	1.26	1.27	1.40	1.62	1.66	1.65	1.64	1.91	2.12	1.87	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	39.68	44.38	39.62	40.53	40.89	47.02	55.00	49.81	36.70	33.78	30.00	28.95	28.37	27.71	27.31	28.40	31.99	32.43	30.62	31.10	36.36	37.32	35.53	39.20
	-0.11	-0.15	-0.04	-0.15	-0.13	-0.16	-0.09	-0.04	-0.02	-0.01	0.04	-0.09	-0.11	-0.06	-0.07	-0.08	-0.10	-0.04	0.05	-0.01	-0.16	-0.25	-0.19	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	43.26	48.21	42.94	44.03	44.64	51.57	59.73	54.37	39.81	36.75	32.29	31.23	30.66	30.00	29.83	31.12	35.20	36.09	34.12	34.63	40.53	41.95	39.65	43.22
	3.48	3.68	3.28	3.35	3.62	4.39	4.64	4.52	3.10	2.96	2.33	2.18	2.18	2.24	2.45	2.64	3.11	3.61	3.55	3.50	4.01	4.38	3.94	3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00

BARRETT_IC_1 23704	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_10 23701	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_11 23702	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_12 23703	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_2 23705	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_3 23706	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_4 23707	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_5 23708	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_6 23709	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_7 23710	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_8 23711	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT_IC_9 23700	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT___1 23545	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BARRETT___2 23546	42.46 2.67 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.91 2.89 0.00	50.70 3.52 0.00	58.82 3.72 0.00	53.45 3.60 0.00	39.24 2.52 0.00	36.27 2.48 0.00	32.06 2.10 0.00	31.06 2.01 0.00	30.49 2.01 0.00	29.83 2.06 0.00	29.65 2.26 -0.01	30.90 2.42 -0.01	34.77 2.67 0.00	35.29 2.81 0.00	33.35 2.78 0.00	33.85 2.73 -0.01	39.85 3.33 0.00	41.28 3.70 0.00	38.97 3.25 0.00	42.50 3.10 0.00
BAYONEEC___CTG1 323682	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00

BAYONEEC___CTG10 323750	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG2 323683	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG3 323684	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG4 323685	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG5 323686	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG6 323687	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG7 323688	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG8 323689	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BAYONEEC___CTG9 323749	42.22 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.89 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.31 3.22 0.00	52.94 3.09 0.00	39.19 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.10 2.06 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.54 2.42 0.00	39.34 2.81 0.00	40.66 3.09 0.00	38.48 2.76 0.00	42.04 2.64 0.00
BEACON___LESR 323632	42.40 2.62 0.00	47.28 2.75 0.00	42.04 2.38 0.00	42.94 2.26 0.00	43.45 2.43 0.00	50.23 3.05 0.00	58.26 3.16 0.00	52.27 2.42 0.00	38.52 1.80 0.00	35.34 1.55 0.00	31.57 1.61 0.00	30.52 1.48 0.00	29.71 1.22 0.00	28.98 1.21 0.00	28.56 1.18 0.00	29.90 1.42 0.00	33.99 1.90 0.00	34.41 1.93 0.00	32.50 1.93 0.00	33.17 2.06 0.00	38.70 2.18 0.00	39.91 2.34 0.00	37.77 2.05 0.00	42.30 2.90 0.00
BEAVER RIVER___HYD 24048	40.21 0.43 0.00	44.93 0.40 0.00	40.39 0.74 0.00	41.35 0.67 0.00	41.80 0.78 0.00	48.23 1.06 0.00	56.51 1.41 0.00	51.05 1.20 0.00	37.28 0.57 0.00	34.20 0.41 0.00	30.37 0.41 0.00	29.41 0.36 0.00	28.84 0.36 0.00	28.21 0.45 0.00	27.86 0.48 0.00	28.91 0.43 0.00	32.55 0.45 0.00	32.93 0.46 0.00	31.12 0.55 0.00	31.47 0.36 0.00	37.04 0.52 0.00	38.27 0.70 0.00	36.39 0.67 0.00	40.16 0.76 0.00
BEEBEE_GT_13 23619	39.04 -0.74 0.00	43.76 -0.77 0.00	39.17 -0.49 0.00	39.96 -0.72 0.00	40.28 -0.74 0.00	46.24 -0.93 0.00	55.30 -1.14 -1.35	50.14 -0.95 -1.24	36.06 -0.69 -0.03	33.26 -0.53 0.00	29.55 -0.41 0.00	28.43 -0.62 0.00	27.81 -0.67 0.00	27.21 -0.56 0.00	26.75 -0.63 0.00	27.77 -0.71 0.00	31.21 -0.89 0.00	31.65 -0.82 0.00	29.92 -0.65 0.00	30.34 -0.77 0.00	35.18 -1.34 0.00	36.01 -1.56 0.00	34.65 -1.07 0.00	38.50 -0.90 0.00
BETHLEHEM___GRP 23843	41.77 1.98 0.00	46.75 2.22 0.00	41.54 1.88 0.00	42.63 1.95 0.00	43.01 1.99 0.00	49.37 2.19 0.00	57.12 2.03 0.00	51.25 1.40 0.00	37.75 1.03 0.00	34.71 0.92 0.00	31.03 1.07 0.00	30.08 1.04 0.00	29.18 0.70 0.00	28.38 0.61 0.00	28.07 0.69 0.00	29.31 0.83 0.00	33.17 1.07 0.00	33.64 1.16 0.00	31.72 1.15 0.00	32.24 1.12 0.00	37.79 1.27 0.00	39.03 1.46 0.00	37.01 1.29 0.00	41.41 2.01 0.00
BETHLEHEM___GS1 323560	41.77 1.98 0.00	46.75 2.22 0.00	41.54 1.88 0.00	42.63 1.95 0.00	43.01 1.99 0.00	49.37 2.19 0.00	57.12 2.03 0.00	51.25 1.40 0.00	37.75 1.03 0.00	34.71 0.92 0.00	31.03 1.07 0.00	30.08 1.04 0.00	29.18 0.70 0.00	28.38 0.61 0.00	28.07 0.69 0.00	29.31 0.83 0.00	33.17 1.07 0.00	33.64 1.16 0.00	31.72 1.15 0.00	32.24 1.12 0.00	37.79 1.27 0.00	39.03 1.46 0.00	37.01 1.29 0.00	41.41 2.01 0.00
BETHLEHEM___GS2 323561	41.77 1.98 0.00	46.75 2.22 0.00	41.54 1.88 0.00	42.63 1.95 0.00	43.01 1.99 0.00	49.37 2.19 0.00	57.12 2.03 0.00	51.25 1.40 0.00	37.75 1.03 0.00	34.71 0.92 0.00	31.03 1.07 0.00	30.08 1.04 0.00	29.18 0.70 0.00	28.38 0.61 0.00	28.07 0.69 0.00	29.31 0.83 0.00	33.17 1.07 0.00	33.64 1.16 0.00	31.72 1.15 0.00	32.24 1.12 0.00	37.79 1.27 0.00	39.03 1.46 0.00	37.01 1.29 0.00	41.41 2.01 0.00

BETHLEHEM___GS3 323562	41.77 1.98 0.00	46.75 2.22 0.00	41.54 1.88 0.00	42.63 1.95 0.00	43.01 1.99 0.00	49.37 2.19 0.00	57.12 2.03 0.00	51.25 1.40 0.00	37.75 1.03 0.00	34.71 0.92 0.00	31.03 1.07 0.00	30.08 1.04 0.00	29.18 0.70 0.00	28.38 0.61 0.00	28.07 0.69 0.00	29.31 0.83 0.00	33.17 1.07 0.00	33.64 1.16 0.00	31.72 1.15 0.00	32.24 1.12 0.00	37.79 1.27 0.00	39.03 1.46 0.00	37.01 1.29 0.00	41.41 2.01 0.00
BETHLEHEM___STEEL 23779	38.37 -1.41 0.00	43.13 -1.40 0.00	38.80 -0.86 0.00	39.23 -1.45 0.00	39.46 -1.56 0.00	44.95 -2.23 0.00	48.66 -3.11 3.32	43.94 -2.90 3.01	34.59 -2.06 0.07	32.14 -1.65 0.00	28.66 -1.30 0.00	27.38 -1.67 0.00	26.80 -1.69 0.00	26.30 -1.47 0.00	25.73 -1.65 0.00	26.63 -1.85 0.00	29.77 -2.33 0.00	30.11 -2.37 0.00	28.59 -1.98 0.00	28.91 -2.21 0.00	33.93 -2.60 0.00	35.06 -2.51 0.00	33.31 -2.41 0.00	37.48 -1.92 0.00
BETHPAGE_CC_5 323564	43.02 3.24 0.00	47.96 3.43 0.00	42.69 3.03 0.00	43.77 3.09 0.00	44.38 3.36 0.00	51.22 4.05 0.00	59.41 4.31 0.00	54.03 4.18 0.00	39.63 2.91 0.00	36.61 2.83 0.00	32.23 2.27 0.00	31.20 2.15 0.00	30.64 2.15 0.00	29.96 2.20 0.00	29.77 2.39 0.00	31.04 2.57 0.00	35.06 2.97 0.00	35.86 3.38 0.00	33.89 3.32 0.00	34.37 3.25 -0.01	40.30 3.78 0.00	41.68 4.11 0.00	39.39 3.66 0.00	42.92 3.53 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	38.51 -1.27 0.00	43.28 -1.25 0.00	38.94 -0.72 0.00	39.36 -1.32 0.00	39.61 -1.41 0.00	45.11 -2.07 0.00	48.86 -2.91 3.32	44.09 -2.75 3.01	34.72 -1.93 0.07	32.25 -1.54 0.00	28.76 -1.20 0.00	27.48 -1.57 0.00	26.89 -1.60 0.00	26.40 -1.37 0.00	25.83 -1.55 0.00	26.72 -1.76 0.00	29.87 -2.23 0.00	30.22 -2.26 0.00	28.70 -1.87 0.00	29.01 -2.10 0.00	34.05 -2.47 0.00	35.20 -2.37 0.00	33.42 -2.30 0.00	37.60 -1.80 0.00
BINGHAMTON___COGEN 23790	39.88 0.10 0.00	44.65 0.12 0.00	39.86 0.21 0.00	40.74 0.06 0.00	41.07 0.06 0.00	47.11 -0.06 0.00	54.97 -0.12 0.00	49.71 -0.14 0.00	36.70 -0.02 0.00	33.82 0.03 0.00	30.06 0.10 0.00	28.99 -0.06 0.00	28.46 -0.02 0.00	27.81 0.04 0.00	27.45 0.06 0.00	28.55 0.07 0.00	32.11 0.02 0.00	32.46 -0.02 0.00	30.66 0.09 0.00	31.16 0.05 0.00	36.55 0.03 0.00	37.64 0.08 0.00	35.74 0.02 0.00	39.38 -0.02 0.00
BLACK RIVER___HYD 24047	39.82 0.04 0.00	44.50 -0.03 0.00	40.27 0.61 0.00	41.18 0.50 0.00	41.66 0.64 0.00	48.13 0.96 0.00	56.55 1.46 0.00	50.96 1.11 0.00	36.99 0.27 0.00	33.85 0.06 0.00	29.98 0.03 0.00	29.04 -0.01 0.00	28.49 0.01 0.00	27.90 0.13 0.00	27.58 0.19 0.00	28.63 0.15 0.00	32.27 0.18 0.00	32.70 0.23 0.00	31.05 0.48 0.00	31.26 0.14 0.00	36.75 0.22 0.00	38.08 0.51 0.00	36.24 0.52 0.00	40.03 0.63 0.00
BLISS_WT_PWR 323608	39.16 -0.63 0.00	43.91 -0.62 0.00	39.53 -0.13 0.00	39.51 -1.16 0.00	40.10 -0.92 0.00	45.27 -1.90 0.00	48.86 -3.43 2.80	43.53 -3.78 2.54	34.16 -2.50 0.06	31.65 -2.14 0.00	28.18 -1.78 0.00	26.96 -2.09 0.00	26.44 -2.05 0.00	26.18 -1.59 0.00	25.78 -1.61 0.00	26.28 -2.20 0.00	29.37 -2.72 0.00	29.44 -3.04 0.00	27.90 -2.67 0.00	28.25 -2.86 0.00	33.50 -3.02 0.00	35.26 -2.31 0.00	33.23 -2.49 0.00	37.51 -1.89 0.00
BLUE_CIRC_CHEM_DRP 24182	41.61 1.83 0.00	46.65 2.12 0.00	41.48 1.83 0.00	42.57 1.89 0.00	42.90 1.88 0.00	49.27 2.09 0.00	57.31 2.21 0.00	51.65 1.80 0.00	38.03 1.31 0.00	34.96 1.17 0.00	31.09 1.13 0.00	30.18 1.13 0.00	29.49 1.00 0.00	28.66 0.90 0.00	28.31 0.92 0.00	29.54 1.06 0.00	33.41 1.31 0.00	33.82 1.34 0.00	31.87 1.30 0.00	32.39 1.28 0.00	38.01 1.49 0.00	39.22 1.65 0.00	37.15 1.43 0.00	41.17 1.77 0.00
BOC_GAS_DRP 24189	41.51 1.73 0.00	46.51 1.98 0.00	41.32 1.66 0.00	42.43 1.75 0.00	42.78 1.76 0.00	49.12 1.94 0.00	57.19 2.10 0.00	51.64 1.79 0.00	38.06 1.34 0.00	35.00 1.22 0.00	31.10 1.15 0.00	30.18 1.14 0.00	29.53 1.05 0.00	28.71 0.94 0.00	28.35 0.97 0.00	29.58 1.10 0.00	33.41 1.31 0.00	33.84 1.36 0.00	31.91 1.34 0.00	32.44 1.33 0.00	38.07 1.54 0.00	39.31 1.74 0.00	37.25 1.53 0.00	41.13 1.73 0.00
BORALEX_4TH_BRANCH 23824	42.36 2.58 0.00	47.58 3.05 0.00	42.15 2.50 0.00	43.19 2.51 0.00	43.63 2.62 0.00	50.11 2.93 0.00	58.76 3.66 0.00	53.32 3.47 0.00	39.22 2.51 0.00	36.01 2.22 0.00	31.74 1.78 0.00	30.97 1.92 0.00	30.57 2.09 0.00	29.57 1.81 0.00	29.10 1.71 0.00	30.45 1.97 0.00	34.50 2.40 0.00	34.98 2.50 0.00	33.01 2.44 0.00	33.53 2.42 0.00	39.36 2.83 0.00	40.66 3.10 0.00	38.43 2.71 0.00	42.02 2.62 0.00
BOWLINE___1 23526	41.89 2.10 0.00	46.77 2.24 0.00	41.53 1.87 0.00	42.65 1.98 0.00	43.11 2.09 0.00	49.66 2.49 0.00	57.94 2.85 0.00	52.57 2.72 0.00	38.82 2.11 0.00	35.75 1.97 0.00	31.71 1.75 0.00	30.74 1.70 0.00	30.20 1.72 0.00	29.37 1.60 0.00	29.02 1.64 0.00	30.25 1.77 0.00	34.07 1.98 0.00	34.58 2.10 0.00	32.66 2.09 0.00	33.13 2.01 0.00	38.86 2.34 0.00	40.18 2.61 0.00	38.03 2.31 0.00	41.58 2.18 0.00
BOWLINE___2 23595	41.89 2.10 0.00	46.77 2.24 0.00	41.53 1.87 0.00	42.66 1.98 0.00	43.11 2.09 0.00	49.66 2.49 0.00	57.94 2.85 0.00	52.57 2.72 0.00	38.81 2.10 0.00	35.75 1.97 0.00	31.71 1.75 0.00	30.75 1.70 0.00	30.20 1.72 0.00	29.37 1.60 0.00	29.02 1.64 0.00	30.24 1.76 0.00	34.06 1.96 0.00	34.57 2.09 0.00	32.63 2.06 0.00	33.10 1.99 0.00	38.82 2.30 0.00	40.14 2.57 0.00	37.99 2.27 0.00	41.55 2.15 0.00
BRANSCOMB___SOLAR 323811	43.26 3.48 0.00	48.55 4.02 0.00	43.15 3.50 0.00	44.18 3.50 0.00	44.63 3.61 0.00	51.52 4.35 0.00	60.58 5.49 0.00	54.83 4.98 0.00	40.15 3.43 0.00	36.74 2.95 0.00	32.48 2.51 0.00	31.43 2.38 0.00	30.90 2.41 0.00	29.99 2.22 0.00	29.58 2.20 0.00	31.02 2.54 0.00	35.23 3.14 0.00	35.84 3.36 0.00	33.77 3.20 0.00	34.28 3.16 0.00	40.10 3.58 0.00	41.30 3.73 0.00	39.00 3.28 0.00	42.87 3.47 0.00
BROOKHAVEN___DRP 24191	43.48 3.70 0.00	48.45 3.92 0.00	43.19 3.53 0.00	44.28 3.60 0.00	44.89 3.87 0.00	51.92 4.74 0.00	60.03 4.93 0.00	54.64 4.79 0.00	39.90 3.19 0.00	36.85 3.06 0.00	32.30 2.34 0.00	31.21 2.16 0.00	30.63 2.14 0.00	29.99 2.22 0.00	29.84 2.46 0.00	31.14 2.66 0.00	35.15 3.06 0.00	36.30 3.83 0.00	34.39 3.83 0.00	34.87 3.75 -0.01	40.66 4.14 0.00	42.12 4.54 0.00	39.91 4.20 0.00	43.49 4.09 0.00
BROOKLYN_NAVY_YARD 23515	42.19 2.41 0.00	47.05 2.52 0.00	41.71 2.06 0.00	42.83 2.15 0.00	43.26 2.24 0.00	49.94 2.77 0.00	58.29 3.19 0.00	52.91 3.06 0.00	39.18 2.46 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.12 2.07 0.00	30.58 2.11 0.00	29.71 1.94 0.00	29.37 1.99 0.00	30.62 2.15 0.00	34.47 2.38 0.00	35.00 2.52 0.00	33.02 2.45 0.00	33.50 2.39 0.00	39.29 2.76 0.00	40.62 3.06 0.00	38.49 2.77 0.00	42.05 2.65 0.00

BROOKLYN___ARMY_DRP 323595	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
BROOME_2_LFGE 323671	39.88 0.10 0.00	44.65 0.12 0.00	39.86 0.21 0.00	40.74 0.06 0.00	41.07 0.06 0.00	47.11 -0.06 0.00	54.97 -0.12 0.00	49.71 -0.14 0.00	36.70 -0.02 0.00	33.82 0.03 0.00	30.06 0.10 0.00	28.99 -0.06 0.00	28.46 -0.02 0.00	27.81 0.04 0.00	27.45 0.06 0.00	28.55 0.07 0.00	32.11 0.02 0.00	32.46 -0.02 0.00	30.66 0.09 0.00	31.16 0.05 0.00	36.55 0.03 0.00	37.64 0.08 0.00	35.74 0.02 0.00	39.38 -0.02 0.00
BROOME___LFGE 323600	39.88 0.10 0.00	44.65 0.12 0.00	39.86 0.21 0.00	40.74 0.06 0.00	41.07 0.06 0.00	47.11 -0.06 0.00	54.97 -0.12 0.00	49.71 -0.14 0.00	36.70 -0.02 0.00	33.82 0.03 0.00	30.06 0.10 0.00	28.99 -0.06 0.00	28.46 -0.02 0.00	27.81 0.04 0.00	27.45 0.06 0.00	28.55 0.07 0.00	32.11 0.02 0.00	32.46 -0.02 0.00	30.66 0.09 0.00	31.16 0.05 0.00	36.55 0.03 0.00	37.64 0.08 0.00	35.74 0.02 0.00	39.38 -0.02 0.00
BURROWS___LYONSDAL 23803	40.70 0.92 0.00	45.51 0.98 0.00	40.72 1.06 0.00	41.71 1.03 0.00	42.13 1.11 0.00	48.59 1.41 0.00	56.94 1.85 0.00	51.50 1.65 0.00	37.72 1.00 0.00	34.60 0.81 0.00	30.74 0.78 0.00	29.76 0.71 0.00	29.18 0.70 0.00	28.53 0.76 0.00	28.16 0.78 0.00	29.28 0.80 0.00	32.99 0.89 0.00	33.42 0.94 0.00	31.52 0.95 0.00	31.95 0.83 0.00	37.51 0.99 0.00	38.64 1.07 0.00	36.71 0.99 0.00	40.42 1.02 0.00
CAITHNESS_CC_1 323624	43.40 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.80 3.78 0.00	51.79 4.61 0.00	59.88 4.79 0.00	54.51 4.66 0.00	39.79 3.08 0.00	36.78 2.99 0.00	32.24 2.29 0.00	31.17 2.12 0.00	30.58 2.10 0.00	29.94 2.17 0.00	29.79 2.41 0.00	31.08 2.60 0.00	35.09 3.00 0.00	36.21 3.73 0.00	34.28 3.71 0.00	34.75 3.63 -0.01	40.56 4.04 0.00	42.01 4.44 0.00	39.80 4.08 0.00	43.38 3.98 0.00
CALPINE BETH_PAGE_GT4 24209	42.96 3.17 0.00	47.89 3.36 0.00	42.62 2.96 0.00	43.71 3.03 0.00	44.31 3.29 0.00	51.13 3.95 0.00	59.31 4.21 0.00	53.93 4.08 0.00	39.56 2.85 0.00	36.55 2.76 0.00	32.19 2.23 0.00	31.15 2.10 0.00	30.60 2.12 0.00	29.94 2.16 0.00	29.73 2.34 0.00	31.00 2.52 0.00	35.01 2.92 0.00	35.78 3.30 0.00	33.82 3.25 0.00	34.30 3.18 -0.01	40.22 3.70 0.00	41.61 4.04 0.00	39.32 3.60 0.00	42.85 3.45 0.00
CALPINE_BETH_PAGE_GT_4 323586	42.96 3.17 0.00	47.89 3.36 0.00	42.62 2.96 0.00	43.71 3.03 0.00	44.31 3.29 0.00	51.13 3.95 0.00	59.31 4.21 0.00	53.93 4.08 0.00	39.56 2.85 0.00	36.55 2.76 0.00	32.19 2.23 0.00	31.15 2.10 0.00	30.60 2.12 0.00	29.94 2.16 0.00	29.73 2.34 0.00	31.00 2.52 0.00	35.01 2.92 0.00	35.78 3.30 0.00	33.82 3.25 0.00	34.30 3.18 -0.01	40.22 3.70 0.00	41.61 4.04 0.00	39.32 3.60 0.00	42.85 3.45 0.00
CALPINE_BP_GT1 23823	42.96 3.17 0.00	47.89 3.36 0.00	42.62 2.96 0.00	43.71 3.03 0.00	44.31 3.29 0.00	51.13 3.95 0.00	59.31 4.21 0.00	53.93 4.08 0.00	39.56 2.85 0.00	36.55 2.76 0.00	32.19 2.23 0.00	31.15 2.10 0.00	30.60 2.12 0.00	29.94 2.16 0.00	29.73 2.34 0.00	31.00 2.52 0.00	35.01 2.92 0.00	35.78 3.30 0.00	33.82 3.25 0.00	34.30 3.18 -0.01	40.22 3.70 0.00	41.61 4.04 0.00	39.32 3.60 0.00	42.85 3.45 0.00
CALSPAN___DRP 24200	38.37 -1.41 0.00	43.13 -1.40 0.00	38.80 -0.86 0.00	39.23 -1.45 0.00	39.46 -1.56 0.00	44.95 -2.23 0.00	48.66 -3.11 3.32	43.94 -2.90 3.01	34.59 -2.06 0.07	32.14 -1.65 0.00	28.66 -1.30 0.00	27.38 -1.67 0.00	26.80 -1.69 0.00	26.30 -1.47 0.00	25.73 -1.65 0.00	26.63 -1.85 0.00	29.77 -2.33 0.00	30.11 -2.37 0.00	28.59 -1.98 0.00	28.91 -2.21 0.00	33.93 -2.60 0.00	35.06 -2.51 0.00	33.31 -2.41 0.00	37.48 -1.92 0.00
CANDIGU_WT_PWR 323617	39.13 -0.65 0.00	43.89 -0.64 0.00	39.26 -0.39 0.00	39.74 -0.94 0.00	39.97 -1.04 0.00	45.55 -1.62 0.00	51.69 -2.27 1.13	46.47 -2.35 1.03	35.05 -1.64 0.02	32.40 -1.39 0.00	28.87 -1.09 0.00	27.62 -1.43 0.00	27.10 -1.38 0.00	26.53 -1.24 0.00	26.16 -1.23 0.00	27.15 -1.33 0.00	30.49 -1.61 0.00	30.75 -1.73 0.00	29.16 -1.41 0.00	29.57 -1.55 0.00	34.72 -1.81 0.00	35.83 -1.73 0.00	34.06 -1.66 0.00	37.85 -1.55 0.00
CARR STREET_E_SYR 24060	39.18 -0.60 0.00	43.80 -0.72 0.00	39.08 -0.58 0.00	40.01 -0.67 0.00	40.36 -0.65 0.00	46.41 -0.76 0.00	54.30 -0.80 0.00	49.18 -0.67 0.00	36.23 -0.48 0.00	33.35 -0.44 0.00	29.62 -0.34 0.00	28.66 -0.39 0.00	28.10 -0.38 0.00	27.46 -0.30 0.00	27.08 -0.30 0.00	28.14 -0.34 0.00	31.67 -0.43 0.00	32.08 -0.40 0.00	30.25 -0.32 0.00	30.73 -0.38 0.00	35.94 -0.58 0.00	36.93 -0.64 0.00	35.15 -0.57 0.00	38.77 -0.63 0.00
CARTHAGE___PAPER 23857	40.26 0.48 0.00	44.99 0.46 0.00	40.56 0.90 0.00	41.50 0.82 0.00	41.96 0.95 0.00	48.48 1.31 0.00	56.91 1.81 0.00	51.38 1.53 0.00	37.42 0.71 0.00	34.29 0.51 0.00	30.41 0.45 0.00	29.43 0.38 0.00	28.85 0.37 0.00	28.25 0.48 0.00	27.92 0.54 0.00	28.98 0.50 0.00	32.65 0.56 0.00	33.07 0.59 0.00	31.31 0.74 0.00	31.60 0.48 0.00	37.17 0.65 0.00	38.44 0.87 0.00	36.56 0.84 0.00	40.34 0.94 0.00
CASSADAGA_WT_PWR 323784	39.55 -0.24 0.00	44.26 -0.27 0.00	39.44 -0.22 0.00	39.63 -1.05 0.00	39.80 -1.22 0.00	45.18 -1.99 0.00	50.13 -2.20 2.76	44.06 -3.28 2.51	34.28 -2.38 0.06	31.73 -2.06 0.00	28.34 -1.62 0.00	26.96 -2.09 0.00	26.48 -2.00 0.00	26.09 -1.68 0.00	25.76 -1.62 0.00	26.55 -1.93 0.00	29.74 -2.36 0.00	29.71 -2.77 0.00	28.21 -2.36 0.00	28.82 -2.29 0.00	34.07 -2.45 0.00	35.23 -2.34 0.00	33.58 -2.14 0.00	38.23 -1.17 0.00
CE_DUNWOOD___DRP 24194	42.16 2.38 0.00	47.07 2.54 0.00	41.77 2.11 0.00	42.89 2.21 0.00	43.35 2.33 0.00	49.98 2.80 0.00	58.31 3.22 0.00	52.93 3.08 0.00	39.12 2.40 0.00	36.04 2.26 0.00	31.98 2.02 0.00	31.00 1.95 0.00	30.46 1.98 0.00	29.61 1.84 0.00	29.27 1.89 0.00	30.52 2.04 0.00	34.38 2.29 0.00	34.90 2.43 0.00	32.95 2.38 0.00	33.44 2.32 0.00	39.21 2.69 0.00	40.54 2.97 0.00	38.35 2.63 0.00	41.94 2.54 0.00
CE_MILLWOOD___DRP 24193	42.09 2.31 0.00	46.99 2.46 0.00	41.71 2.05 0.00	42.83 2.15 0.00	43.28 2.27 0.00	49.88 2.71 0.00	58.21 3.12 0.00	52.83 2.98 0.00	39.04 2.33 0.00	35.96 2.17 0.00	31.90 1.94 0.00	30.92 1.88 0.00	30.39 1.91 0.00	29.54 1.77 0.00	29.20 1.81 0.00	30.44 1.96 0.00	34.29 2.20 0.00	34.81 2.34 0.00	32.87 2.30 0.00	33.35 2.24 0.00	39.12 2.60 0.00	40.45 2.88 0.00	38.27 2.55 0.00	41.83 2.44 0.00

CE_NYC2_DRP 24202	42.43 2.65 0.00	47.28 2.75 0.00	41.95 2.30 0.00	43.10 2.43 0.00	43.56 2.54 0.00	50.28 3.11 0.00	58.58 3.48 0.00	53.19 3.34 0.00	39.40 2.68 0.00	36.32 2.53 0.00	32.28 2.32 -0.01	31.28 2.24 0.00	30.75 2.26 0.00	29.86 2.09 0.00	29.52 2.14 0.00	30.78 2.30 0.00	34.64 2.54 0.00	35.16 2.69 0.00	33.17 2.60 0.00	33.65 2.54 0.00	39.48 2.95 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.18 2.78 0.00
CE_NYC_DRP 24195	42.26 2.48 0.00	47.07 2.54 0.00	41.76 2.10 0.00	42.92 2.24 0.00	43.34 2.33 0.00	50.01 2.83 0.00	58.34 3.24 0.00	52.98 3.13 0.00	39.24 2.52 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.11 0.00	30.63 2.14 0.00	29.76 1.99 0.00	29.42 2.04 0.00	30.68 2.20 0.00	34.54 2.45 0.00	35.08 2.60 0.00	33.08 2.51 0.00	33.57 2.46 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.52 2.81 0.00	42.08 2.69 0.00
CHAFFEE__LFGE 323603	38.69 -1.09 0.00	43.47 -1.06 0.00	39.11 -0.54 0.00	39.51 -1.17 0.00	39.79 -1.23 0.00	45.29 -1.88 0.00	49.26 -2.73 3.11	44.45 -2.59 2.82	34.85 -1.81 0.06	32.36 -1.42 0.00	28.86 -1.10 0.00	27.57 -1.48 0.00	26.98 -1.50 0.00	26.49 -1.28 0.00	25.94 -1.45 0.00	26.80 -1.68 0.00	29.96 -2.14 0.00	30.30 -2.17 0.00	28.78 -1.79 0.00	29.11 -2.01 0.00	34.19 -2.33 0.00	35.39 -2.18 0.00	33.55 -2.17 0.00	37.70 -1.70 0.00
CHATEAUG_WT_PWR 323614	38.85 -0.94 0.00	43.81 -0.72 0.00	39.47 -0.19 0.00	40.62 -0.06 0.00	40.91 -0.11 0.00	47.33 0.15 0.00	55.26 0.16 0.00	49.89 0.04 0.00	36.78 0.06 0.00	33.74 -0.05 0.00	29.65 -0.31 0.00	28.81 -0.24 0.00	28.25 -0.24 0.00	27.46 -0.30 0.00	27.03 -0.35 0.00	27.66 -0.82 0.00	31.39 -0.70 0.00	31.69 -0.79 0.00	29.73 -0.83 0.00	30.33 -0.78 0.00	36.08 -0.44 0.00	37.07 -0.50 0.00	35.22 -0.50 0.00	39.35 -0.05 0.00
CHAT_HIGH_FALL_HYD 323578	39.01 -0.77 0.00	43.91 -0.62 0.00	39.50 -0.15 0.00	40.63 -0.05 0.00	40.91 -0.11 0.00	47.33 0.15 0.00	55.25 0.16 0.00	49.93 0.08 0.00	36.84 0.12 0.00	33.76 -0.03 0.00	29.69 -0.27 0.00	28.86 -0.19 0.00	28.27 -0.21 0.00	27.50 -0.27 0.00	27.07 -0.31 0.00	27.77 -0.71 0.00	31.48 -0.61 0.00	31.78 -0.70 0.00	29.83 -0.74 0.00	30.43 -0.68 0.00	36.16 -0.36 0.00	37.14 -0.43 0.00	35.31 -0.41 0.00	39.41 0.01 0.00
CHAUTAUQUA__LFGE 323629	38.95 -0.84 0.00	43.66 -0.87 0.00	39.09 -0.57 0.00	39.41 -1.27 0.00	39.65 -1.37 0.00	45.10 -2.08 0.00	49.45 -2.74 2.91	44.22 -2.98 2.64	34.58 -2.08 0.06	32.06 -1.73 0.00	28.67 -1.29 0.00	27.30 -1.75 0.00	26.79 -1.69 0.00	26.36 -1.41 0.00	25.92 -1.46 0.00	26.81 -1.67 0.00	29.96 -2.13 0.00	30.15 -2.33 0.00	28.59 -1.97 0.00	29.11 -2.01 0.00	34.30 -2.22 0.00	35.37 -2.19 0.00	33.64 -2.08 0.00	37.87 -1.53 0.00
CH_MIDHUDSON__DRP 24192	42.31 2.53 0.00	47.27 2.74 0.00	41.96 2.30 0.00	43.08 2.40 0.00	43.52 2.50 0.00	50.14 2.96 0.00	58.56 3.46 0.00	53.15 3.30 0.00	39.25 2.54 0.00	36.10 2.31 0.00	32.00 2.04 0.00	30.99 1.95 0.00	30.46 1.98 0.00	29.60 1.83 0.00	29.25 1.87 0.00	30.53 2.05 0.00	34.42 2.33 0.00	34.96 2.48 0.00	33.02 2.45 0.00	33.52 2.41 0.00	39.30 2.78 0.00	40.63 3.06 0.00	38.42 2.70 0.00	42.01 2.62 0.00
CH_MISC_IPPS 23765	42.41 2.63 0.00	47.37 2.84 0.00	42.07 2.41 0.00	43.20 2.52 0.00	43.64 2.63 0.00	50.29 3.11 0.00	58.74 3.65 0.00	53.31 3.46 0.00	39.35 2.63 0.00	36.19 2.40 0.00	32.08 2.13 0.00	31.05 2.01 0.00	30.52 2.04 0.00	29.67 1.90 0.00	29.32 1.93 0.00	30.60 2.12 0.00	34.51 2.42 0.00	35.05 2.57 0.00	33.11 2.54 0.00	33.61 2.50 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.10 2.70 0.00
CH_RES_BVR_FALLS 23983	39.32 -0.47 0.00	44.12 -0.41 0.00	39.39 -0.27 0.00	40.35 -0.33 0.00	40.74 -0.27 0.00	46.91 -0.26 0.00	54.76 -0.34 0.00	49.21 -0.64 0.00	36.02 -0.70 0.00	33.14 -0.65 0.00	29.36 -0.60 0.00	28.47 -0.58 0.00	27.87 -0.62 0.00	27.16 -0.60 0.00	26.76 -0.62 0.00	27.80 -0.68 0.00	31.35 -0.75 0.00	31.78 -0.70 0.00	30.02 -0.55 0.00	30.43 -0.69 0.00	35.78 -0.75 0.00	36.92 -0.65 0.00	35.14 -0.58 0.00	38.65 -0.75 0.00
CH_RES_NIAGARA 23895	37.02 -2.76 0.00	41.68 -2.85 0.00	37.59 -2.06 0.00	38.08 -2.60 0.00	38.27 -2.75 0.00	43.51 -3.67 0.00	47.88 -5.10 2.12	43.22 -4.68 1.95	33.31 -3.36 0.04	31.02 -2.77 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.83 -2.66 0.00	25.24 -2.52 0.00	24.65 -2.74 0.00	25.51 -2.97 0.00	28.44 -3.65 0.00	28.80 -3.67 0.00	27.33 -3.24 0.00	27.69 -3.43 0.00	32.45 -4.08 0.00	33.55 -4.02 0.00	31.94 -3.78 0.00	36.13 -3.27 0.00
CH_RES_SYRACUSE 23985	39.40 -0.39 0.00	44.06 -0.47 0.00	39.30 -0.35 0.00	40.25 -0.43 0.00	40.61 -0.41 0.00	46.70 -0.47 0.00	54.64 -0.45 0.00	49.48 -0.37 0.00	36.46 -0.26 0.00	33.55 -0.23 0.00	29.79 -0.17 0.00	28.81 -0.24 0.00	28.24 -0.24 0.00	27.60 -0.17 0.00	27.22 -0.17 0.00	28.29 -0.19 0.00	31.86 -0.23 0.00	32.28 -0.20 0.00	30.44 -0.13 0.00	30.92 -0.19 0.00	36.17 -0.35 0.00	37.16 -0.41 0.00	35.35 -0.37 0.00	38.99 -0.41 0.00
CLINTON_WT_PWR 323605	38.85 -0.94 0.00	43.81 -0.72 0.00	39.47 -0.19 0.00	40.62 -0.06 0.00	40.91 -0.11 0.00	47.33 0.15 0.00	55.26 0.16 0.00	49.89 0.04 0.00	36.78 0.06 0.00	33.74 -0.05 0.00	29.65 -0.31 0.00	28.81 -0.24 0.00	28.25 -0.24 0.00	27.46 -0.30 0.00	27.03 -0.35 0.00	27.66 -0.82 0.00	31.39 -0.70 0.00	31.69 -0.79 0.00	29.73 -0.83 0.00	30.33 -0.78 0.00	36.08 -0.44 0.00	37.07 -0.50 0.00	35.22 -0.50 0.00	39.35 -0.05 0.00
CLINTON__LFGE 323618	39.56 -0.22 0.00	44.60 0.07 0.00	40.17 0.51 0.00	41.33 0.65 0.00	41.66 0.64 0.00	48.20 1.03 0.00	56.35 1.25 0.00	50.86 1.01 0.00	37.41 0.69 0.00	34.27 0.48 0.00	30.07 0.11 0.00	29.29 0.25 0.00	28.84 0.36 0.00	28.03 0.26 0.00	27.60 0.21 0.00	28.28 -0.20 0.00	32.09 -0.01 0.00	32.43 -0.05 0.00	30.43 -0.14 0.00	30.98 -0.13 0.00	36.80 0.28 0.00	37.83 0.26 0.00	35.89 0.16 0.00	40.01 0.61 0.00
COLONIE_LFGE__ 323577	42.58 2.79 0.00	47.76 3.23 0.00	42.43 2.77 0.00	43.45 2.77 0.00	43.89 2.87 0.00	50.55 3.38 0.00	59.17 4.08 0.00	53.51 3.66 0.00	39.27 2.55 0.00	35.99 2.20 0.00	31.86 1.90 0.00	30.92 1.87 0.00	30.33 1.85 0.00	29.45 1.68 0.00	29.05 1.66 0.00	30.39 1.91 0.00	34.46 2.37 0.00	35.01 2.53 0.00	33.00 2.44 0.00	33.52 2.40 0.00	39.27 2.76 0.00	40.48 2.91 0.00	38.27 2.56 0.00	42.20 2.80 0.00
COPENHAGEN_WT_PWR 323753	39.31 -0.47 0.00	43.94 -0.59 0.00	39.92 0.26 0.00	40.79 0.11 0.00	41.31 0.29 0.00	47.74 0.56 0.00	56.05 0.96 0.00	50.39 0.54 0.00	36.47 -0.25 0.00	33.38 -0.41 0.00	29.54 -0.42 0.00	28.62 -0.43 0.00	28.05 -0.43 0.00	27.47 -0.30 0.00	27.15 -0.23 0.00	28.21 -0.27 0.00	31.77 -0.32 0.00	32.20 -0.28 0.00	30.64 0.08 0.00	30.77 -0.34 0.00	36.20 -0.32 0.00	37.62 0.05 0.00	35.86 0.14 0.00	39.66 0.26 0.00

CORNELL____ 23752	40.46 0.67 0.00	45.27 0.74 0.00	40.42 0.76 0.00	41.33 0.65 0.00	41.69 0.67 0.00	47.92 0.75 0.00	56.09 1.00 0.00	50.80 0.95 0.00	37.43 0.72 0.00	34.43 0.64 0.00	30.56 0.60 0.00	29.45 0.41 0.00	28.84 0.36 0.00	28.15 0.38 0.00	27.71 0.33 0.00	28.86 0.38 0.00	32.55 0.45 0.00	33.04 0.57 0.00	31.23 0.66 0.00	31.71 0.60 0.00	37.13 0.61 0.00	38.17 0.60 0.00	36.24 0.52 0.00	39.93 0.53 0.00
COXSACKIE____GT 23611	42.64 2.85 0.00	47.71 3.17 0.00	42.38 2.72 0.00	43.48 2.80 0.00	43.90 2.88 0.00	50.55 3.38 0.00	59.00 3.91 0.00	53.39 3.54 0.00	39.33 2.61 0.00	36.01 2.22 0.00	31.86 1.90 0.00	30.82 1.77 0.00	30.13 1.65 0.00	29.27 1.51 0.00	29.02 1.64 0.00	30.27 1.79 0.00	34.31 2.22 0.00	34.97 2.49 0.00	33.04 2.47 0.00	33.54 2.43 0.00	39.31 2.78 0.00	40.55 2.98 0.00	38.35 2.63 0.00	42.24 2.84 0.00
CPV_VALLEY____CC1 323721	41.49 1.71 0.00	46.37 1.84 0.00	41.20 1.55 0.00	42.32 1.64 0.00	42.74 1.72 0.00	49.19 2.02 0.00	57.39 2.30 0.00	51.98 2.13 0.00	38.33 1.62 0.00	35.28 1.49 0.00	31.29 1.33 0.00	30.32 1.27 0.00	29.78 1.30 0.00	28.97 1.19 0.00	28.62 1.24 0.00	29.83 1.35 0.00	33.62 1.52 0.00	34.10 1.63 0.00	32.20 1.63 0.00	32.69 1.58 0.00	38.33 1.81 0.00	39.61 2.05 0.00	37.50 1.78 0.00	41.07 1.67 0.00
CPV_VALLEY____CC2 323722	41.49 1.71 0.00	46.37 1.84 0.00	41.20 1.55 0.00	42.32 1.64 0.00	42.74 1.72 0.00	49.19 2.02 0.00	57.39 2.30 0.00	51.98 2.13 0.00	38.33 1.62 0.00	35.28 1.49 0.00	31.29 1.33 0.00	30.32 1.27 0.00	29.78 1.30 0.00	28.97 1.19 0.00	28.62 1.24 0.00	29.83 1.35 0.00	33.62 1.52 0.00	34.10 1.63 0.00	32.20 1.63 0.00	32.69 1.58 0.00	38.33 1.81 0.00	39.61 2.05 0.00	37.50 1.78 0.00	41.07 1.67 0.00
CRESCENT____HYD 24018	42.58 2.79 0.00	47.76 3.23 0.00	42.43 2.77 0.00	43.45 2.77 0.00	43.89 2.87 0.00	50.55 3.38 0.00	59.17 4.08 0.00	53.51 3.66 0.00	39.27 2.55 0.00	35.99 2.20 0.00	31.86 1.90 0.00	30.92 1.87 0.00	30.33 1.85 0.00	29.45 1.68 0.00	29.05 1.66 0.00	30.39 1.91 0.00	34.46 2.37 0.00	35.01 2.53 0.00	33.00 2.44 0.00	33.52 2.40 0.00	39.27 2.76 0.00	40.48 2.91 0.00	38.27 2.56 0.00	42.20 2.80 0.00
CRICKET____VALLEY_CC1 323756	41.99 2.20 0.00	46.89 2.36 0.00	41.57 1.92 0.00	42.67 2.00 0.00	43.11 2.09 0.00	49.63 2.46 0.00	57.91 2.82 0.00	52.60 2.75 0.00	38.91 2.20 0.00	35.82 2.03 0.00	31.74 1.78 0.00	30.78 1.73 0.00	30.29 1.81 0.00	29.41 1.64 0.00	29.04 1.66 0.00	30.31 1.83 0.00	34.15 2.05 0.00	34.64 2.16 0.00	32.72 2.15 0.00	33.25 2.13 0.00	38.96 2.44 0.00	40.34 2.77 0.00	38.14 2.42 0.00	41.72 2.32 0.00
CRICKET____VALLEY_CC2 323757	41.99 2.20 0.00	46.89 2.36 0.00	41.57 1.92 0.00	42.67 2.00 0.00	43.11 2.09 0.00	49.63 2.46 0.00	57.91 2.82 0.00	52.60 2.75 0.00	38.91 2.20 0.00	35.82 2.03 0.00	31.74 1.78 0.00	30.78 1.73 0.00	30.29 1.81 0.00	29.41 1.64 0.00	29.04 1.66 0.00	30.31 1.83 0.00	34.15 2.05 0.00	34.64 2.16 0.00	32.72 2.15 0.00	33.25 2.13 0.00	38.96 2.44 0.00	40.34 2.77 0.00	38.14 2.42 0.00	41.72 2.32 0.00
CRICKET____VALLEY_CC3 323758	41.99 2.20 0.00	46.89 2.36 0.00	41.57 1.92 0.00	42.67 2.00 0.00	43.11 2.09 0.00	49.63 2.46 0.00	57.91 2.82 0.00	52.60 2.75 0.00	38.91 2.20 0.00	35.82 2.03 0.00	31.74 1.78 0.00	30.78 1.73 0.00	30.29 1.81 0.00	29.41 1.64 0.00	29.04 1.66 0.00	30.31 1.83 0.00	34.15 2.05 0.00	34.64 2.16 0.00	32.72 2.15 0.00	33.25 2.13 0.00	38.96 2.44 0.00	40.34 2.77 0.00	38.14 2.42 0.00	41.72 2.32 0.00
CRUCIBLE_METL_DRP 24180	39.40 -0.39 0.00	44.06 -0.47 0.00	39.30 -0.35 0.00	40.25 -0.43 0.00	40.61 -0.41 0.00	46.70 -0.47 0.00	54.64 -0.45 0.00	49.48 -0.37 0.00	36.46 -0.26 0.00	33.55 -0.23 0.00	29.79 -0.17 0.00	28.81 -0.24 0.00	28.24 -0.24 0.00	27.60 -0.17 0.00	27.22 -0.17 0.00	28.29 -0.19 0.00	31.86 -0.23 0.00	32.28 -0.20 0.00	30.44 -0.13 0.00	30.92 -0.19 0.00	36.17 -0.35 0.00	37.16 -0.41 0.00	35.35 -0.37 0.00	38.99 -0.41 0.00
DAHOWA____HYDRO 323763	43.49 3.70 0.00	48.81 4.28 0.00	43.40 3.75 0.00	44.41 3.73 0.00	44.88 3.86 0.00	51.85 4.67 0.00	61.07 5.97 0.00	55.30 5.45 0.00	40.47 3.75 0.00	37.00 3.21 0.00	32.68 2.72 0.00	31.60 2.56 0.00	31.11 2.63 0.00	30.18 2.41 0.00	29.78 2.39 0.00	31.24 2.76 0.00	35.52 3.43 0.00	36.15 3.67 0.00	34.05 3.48 0.00	34.54 3.42 0.00	40.39 3.87 0.00	41.58 4.02 0.00	39.24 3.52 0.00	43.11 3.71 0.00
DANC____LFGE 323619	39.16 -0.63 0.00	43.77 -0.76 0.00	39.49 -0.17 0.00	40.38 -0.30 0.00	40.83 -0.19 0.00	47.08 -0.09 0.00	55.21 0.12 0.00	49.75 -0.10 0.00	36.24 -0.47 0.00	33.23 -0.55 0.00	29.47 -0.49 0.00	28.56 -0.49 0.00	28.00 -0.48 0.00	27.40 -0.37 0.00	27.06 -0.32 0.00	28.12 -0.36 0.00	31.65 -0.45 0.00	32.05 -0.42 0.00	30.39 -0.18 0.00	30.66 -0.46 0.00	36.01 -0.51 0.00	37.27 -0.30 0.00	35.51 -0.21 0.00	39.22 -0.17 0.00
DANSKAMMER____1 23586	42.41 2.63 0.00	47.37 2.84 0.00	42.07 2.41 0.00	43.20 2.52 0.00	43.64 2.63 0.00	50.29 3.11 0.00	58.74 3.65 0.00	53.31 3.46 0.00	39.35 2.63 0.00	36.19 2.40 0.00	32.08 2.13 0.00	31.05 2.01 0.00	30.52 2.04 0.00	29.67 1.90 0.00	29.32 1.93 0.00	30.60 2.12 0.00	34.51 2.42 0.00	35.05 2.57 0.00	33.11 2.54 0.00	33.61 2.50 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.10 2.70 0.00
DANSKAMMER____2 23589	42.41 2.63 0.00	47.37 2.84 0.00	42.07 2.41 0.00	43.20 2.52 0.00	43.64 2.63 0.00	50.29 3.11 0.00	58.74 3.65 0.00	53.31 3.46 0.00	39.35 2.63 0.00	36.19 2.40 0.00	32.08 2.13 0.00	31.05 2.01 0.00	30.52 2.04 0.00	29.67 1.90 0.00	29.32 1.93 0.00	30.60 2.12 0.00	34.51 2.42 0.00	35.05 2.57 0.00	33.11 2.54 0.00	33.61 2.50 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.10 2.70 0.00
DANSKAMMER____3 23590	42.41 2.63 0.00	47.37 2.84 0.00	42.07 2.41 0.00	43.20 2.52 0.00	43.64 2.63 0.00	50.29 3.11 0.00	58.74 3.65 0.00	53.31 3.46 0.00	39.35 2.63 0.00	36.19 2.40 0.00	32.08 2.13 0.00	31.05 2.01 0.00	30.52 2.04 0.00	29.67 1.90 0.00	29.32 1.93 0.00	30.60 2.12 0.00	34.51 2.42 0.00	35.05 2.57 0.00	33.11 2.54 0.00	33.61 2.50 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.10 2.70 0.00
DANSKAMMER____4 23591	42.41 2.63 0.00	47.37 2.84 0.00	42.07 2.41 0.00	43.20 2.52 0.00	43.64 2.63 0.00	50.29 3.11 0.00	58.74 3.65 0.00	53.31 3.46 0.00	39.35 2.63 0.00	36.19 2.40 0.00	32.08 2.13 0.00	31.05 2.01 0.00	30.52 2.04 0.00	29.67 1.90 0.00	29.32 1.93 0.00	30.60 2.12 0.00	34.51 2.42 0.00	35.05 2.57 0.00	33.11 2.54 0.00	33.61 2.50 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.10 2.70 0.00

DANSKAMMER___DIESEL 23592	42.41 2.63 0.00	47.37 2.84 0.00	42.07 2.41 0.00	43.20 2.52 0.00	43.64 2.63 0.00	50.29 3.11 0.00	58.74 3.65 0.00	53.31 3.46 0.00	39.35 2.63 0.00	36.19 2.40 0.00	32.08 2.13 0.00	31.05 2.01 0.00	30.52 2.04 0.00	29.67 1.90 0.00	29.32 1.93 0.00	30.60 2.12 0.00	34.51 2.42 0.00	35.05 2.57 0.00	33.11 2.54 0.00	33.61 2.50 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.10 2.70 0.00
DASHVILLE___HYD 23610	41.85 2.06 0.00	46.75 2.22 0.00	41.50 1.84 0.00	42.64 1.96 0.00	43.06 2.04 0.00	49.59 2.42 0.00	57.93 2.84 0.00	52.59 2.74 0.00	38.86 2.14 0.00	35.73 1.95 0.00	31.70 1.74 0.00	30.67 1.62 0.00	30.14 1.66 0.00	29.29 1.52 0.00	28.93 1.55 0.00	30.20 1.72 0.00	34.07 1.98 0.00	34.59 2.11 0.00	32.67 2.10 0.00	33.17 2.05 0.00	38.89 2.37 0.00	40.18 2.61 0.00	38.01 2.29 0.00	41.54 2.14 0.00
DELAWARE___LFGE 323621	41.16 1.37 0.00	46.11 1.58 0.00	41.06 1.41 0.00	42.15 1.47 0.00	42.48 1.47 0.00	48.80 1.62 0.00	57.03 1.93 0.00	51.66 1.81 0.00	38.08 1.36 0.00	35.05 1.26 0.00	31.08 1.12 0.00	30.06 1.02 0.00	29.52 1.04 0.00	28.77 1.01 0.00	28.38 1.00 0.00	29.54 1.06 0.00	33.28 1.19 0.00	33.68 1.20 0.00	31.79 1.22 0.00	32.32 1.20 0.00	37.92 1.39 0.00	39.09 1.52 0.00	37.06 1.34 0.00	40.72 1.33 0.00
DOGLEVILLE___HYD 23807	40.70 0.91 0.00	45.78 1.26 0.00	40.78 1.12 0.00	41.85 1.17 0.00	42.26 1.25 0.00	48.66 1.49 0.00	56.99 1.90 0.00	51.55 1.70 0.00	37.71 0.99 0.00	34.38 0.59 0.00	30.33 0.37 0.00	29.38 0.34 0.00	28.95 0.46 0.00	28.20 0.43 0.00	27.64 0.25 0.00	28.99 0.51 0.00	32.92 0.82 0.00	33.30 0.83 0.00	31.42 0.85 0.00	31.88 0.77 0.00	37.44 0.92 0.00	38.67 1.11 0.00	36.66 0.94 0.00	40.58 1.18 0.00
DUNKIRK___1 23563	38.87 -0.91 0.00	43.60 -0.92 0.00	39.07 -0.59 0.00	39.41 -1.27 0.00	39.65 -1.37 0.00	45.12 -2.05 0.00	49.42 -2.75 2.92	44.25 -2.94 2.65	34.62 -2.04 0.06	32.10 -1.69 0.00	28.71 -1.25 0.00	27.34 -1.71 0.00	26.83 -1.65 0.00	26.39 -1.38 0.00	25.95 -1.43 0.00	26.84 -1.64 0.00	29.99 -2.10 0.00	30.19 -2.28 0.00	28.65 -1.92 0.00	29.13 -1.98 0.00	34.32 -2.21 0.00	35.40 -2.17 0.00	33.65 -2.07 0.00	37.84 -1.56 0.00
DUNKIRK___2 23564	38.87 -0.91 0.00	43.60 -0.92 0.00	39.07 -0.59 0.00	39.41 -1.27 0.00	39.65 -1.37 0.00	45.12 -2.05 0.00	49.42 -2.75 2.92	44.25 -2.94 2.65	34.62 -2.04 0.06	32.10 -1.69 0.00	28.71 -1.25 0.00	27.34 -1.71 0.00	26.83 -1.65 0.00	26.39 -1.38 0.00	25.95 -1.43 0.00	26.84 -1.64 0.00	29.99 -2.10 0.00	30.19 -2.28 0.00	28.65 -1.92 0.00	29.13 -1.98 0.00	34.32 -2.21 0.00	35.40 -2.17 0.00	33.65 -2.07 0.00	37.84 -1.56 0.00
DUNKIRK___3 23565	38.66 -1.12 0.00	43.39 -1.14 0.00	38.93 -0.73 0.00	39.32 -1.35 0.00	39.57 -1.45 0.00	45.02 -2.15 0.00	49.27 -2.93 2.90	44.25 -2.96 2.64	34.60 -2.05 0.06	32.10 -1.69 0.00	28.70 -1.26 0.00	27.37 -1.68 0.00	26.85 -1.63 0.00	26.38 -1.39 0.00	25.92 -1.46 0.00	26.82 -1.66 0.00	29.98 -2.12 0.00	30.21 -2.27 0.00	28.66 -1.91 0.00	29.09 -2.02 0.00	34.23 -2.30 0.00	35.33 -2.24 0.00	33.59 -2.13 0.00	37.71 -1.69 0.00
DUNKIRK___4 23566	38.66 -1.12 0.00	43.39 -1.14 0.00	38.93 -0.73 0.00	39.32 -1.35 0.00	39.57 -1.45 0.00	45.02 -2.15 0.00	49.27 -2.93 2.90	44.25 -2.96 2.64	34.60 -2.05 0.06	32.10 -1.69 0.00	28.70 -1.26 0.00	27.37 -1.68 0.00	26.85 -1.63 0.00	26.38 -1.39 0.00	25.92 -1.46 0.00	26.82 -1.66 0.00	29.98 -2.12 0.00	30.21 -2.27 0.00	28.66 -1.91 0.00	29.09 -2.02 0.00	34.23 -2.30 0.00	35.33 -2.24 0.00	33.59 -2.13 0.00	37.71 -1.69 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.28 2.49 0.00	47.18 2.65 0.00	41.87 2.21 0.00	42.98 2.30 0.00	43.44 2.42 0.00	50.09 2.92 0.00	58.44 3.34 0.00	53.03 3.18 0.00	39.20 2.48 0.00	36.12 2.33 0.00	32.06 2.10 0.00	31.08 2.03 0.00	30.55 2.07 0.00	29.69 1.92 0.00	29.35 1.96 0.00	30.60 2.12 0.00	34.47 2.38 0.00	34.99 2.51 0.00	33.02 2.46 0.00	33.51 2.40 0.00	39.31 2.78 0.00	40.64 3.07 0.00	38.46 2.74 0.00	42.03 2.63 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.99 2.21 0.00	46.91 2.38 0.00	41.66 2.00 0.00	42.79 2.11 0.00	43.23 2.21 0.00	49.79 2.62 0.00	58.14 3.05 0.00	52.73 2.88 0.00	38.91 2.19 0.00	35.79 2.01 0.00	31.74 1.79 0.00	30.74 1.70 0.00	30.20 1.72 0.00	29.36 1.59 0.00	29.01 1.63 0.00	30.27 1.79 0.00	34.13 2.03 0.00	34.65 2.17 0.00	32.72 2.15 0.00	33.22 2.11 0.00	38.94 2.42 0.00	40.24 2.67 0.00	38.07 2.35 0.00	41.66 2.26 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.34 2.56 0.00	47.15 2.62 0.00	41.85 2.19 0.00	43.05 2.37 0.00	43.51 2.49 0.00	50.27 3.09 0.00	58.40 3.31 0.00	53.06 3.21 0.00	39.33 2.62 0.00	36.24 2.45 0.00	32.15 2.19 -0.01	31.15 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.65 2.17 0.00	34.50 2.41 0.00	35.05 2.57 0.00	33.06 2.49 0.00	33.56 2.45 0.00	39.41 2.89 0.00	40.78 3.21 0.00	38.56 2.85 0.00	42.13 2.73 0.00
EAST HAMPTON___GT 23717	44.69 4.91 0.00	49.81 5.28 0.00	44.39 4.74 0.00	45.54 4.86 0.00	46.19 5.18 0.00	53.45 6.27 0.00	61.90 6.80 0.00	56.40 6.55 0.00	41.12 4.40 0.00	37.88 4.09 0.00	33.15 3.20 0.00	31.98 2.93 0.00	31.37 2.89 0.00	30.72 2.96 0.00	30.57 3.18 0.00	31.94 3.47 0.00	36.11 4.02 0.00	37.40 4.92 0.00	35.48 4.91 0.00	35.96 4.84 -0.01	41.88 5.35 0.00	43.30 5.73 0.00	41.05 5.33 0.00	44.68 5.28 0.00
EAST RIVER___6 23660	42.27 2.49 0.00	47.28 2.76 0.00	41.91 2.26 0.00	43.04 2.36 0.00	43.48 2.47 0.00	50.16 2.99 0.00	51.77 3.20 6.53	47.49 3.04 5.40	39.23 2.51 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.72 2.24 0.00	34.73 2.64 0.00	35.34 2.86 0.00	33.27 2.70 0.00	33.78 2.67 0.00	39.73 3.21 0.00	41.03 3.46 0.00	38.79 3.08 0.00	42.31 2.91 0.00
EAST RIVER___7 23524	42.27 2.49 0.00	47.28 2.76 0.00	41.91 2.26 0.00	43.04 2.36 0.00	43.48 2.47 0.00	50.16 2.99 0.00	51.77 3.20 6.53	47.49 3.04 5.40	39.23 2.51 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.72 2.24 0.00	34.73 2.64 0.00	35.34 2.86 0.00	33.27 2.70 0.00	33.78 2.67 0.00	39.73 3.21 0.00	41.03 3.46 0.00	38.79 3.08 0.00	42.31 2.91 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.16 2.38 0.00	47.07 2.54 0.00	41.77 2.11 0.00	42.89 2.21 0.00	43.35 2.33 0.00	49.98 2.80 0.00	58.31 3.22 0.00	52.93 3.08 0.00	39.12 2.40 0.00	36.04 2.26 0.00	31.98 2.02 0.00	31.00 1.95 0.00	30.46 1.98 0.00	29.61 1.84 0.00	29.27 1.89 0.00	30.52 2.04 0.00	34.38 2.29 0.00	34.90 2.43 0.00	32.95 2.38 0.00	33.44 2.32 0.00	39.21 2.69 0.00	40.54 2.97 0.00	38.35 2.63 0.00	41.94 2.54 0.00

EAST_HAMPTON___DIESEL 23722	44.69 4.91 0.00	49.81 5.28 0.00	44.40 4.75 0.00	45.54 4.86 0.00	46.20 5.18 0.00	53.46 6.28 0.00	61.92 6.82 0.00	56.41 6.56 0.00	41.12 4.41 0.00	37.88 4.09 0.00	33.16 3.20 0.00	31.99 2.94 0.00	31.37 2.89 0.00	30.73 2.96 0.00	30.57 3.18 0.00	31.94 3.47 0.00	36.12 4.02 0.00	37.40 4.93 0.00	35.49 4.92 0.00	35.96 4.84 -0.01	41.88 5.36 0.00	43.31 5.73 0.00	41.05 5.33 0.00	44.69 5.29 0.00
EAST_RIVER___1 323558	42.26 2.48 0.00	47.07 2.54 0.00	41.76 2.10 0.00	42.92 2.24 0.00	43.34 2.33 0.00	50.01 2.83 0.00	58.34 3.24 0.00	52.98 3.13 0.00	39.24 2.52 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.11 0.00	30.63 2.14 0.00	29.76 1.99 0.00	29.42 2.04 0.00	30.68 2.20 0.00	34.54 2.45 0.00	35.08 2.60 0.00	33.08 2.51 0.00	33.57 2.46 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.52 2.81 0.00	42.08 2.69 0.00
EAST_RIVER___2 323559	42.27 2.49 0.00	47.28 2.76 0.00	41.91 2.26 0.00	43.04 2.36 0.00	43.48 2.47 0.00	50.16 2.99 0.00	51.77 3.20 6.53	47.49 3.04 5.40	39.23 2.51 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.72 2.24 0.00	34.73 2.64 0.00	35.34 2.86 0.00	33.27 2.70 0.00	33.78 2.67 0.00	39.73 3.21 0.00	41.03 3.46 0.00	38.79 3.08 0.00	42.31 2.91 0.00
EAST___DELAWARE_HYD 23607	41.99 2.21 0.00	46.90 2.37 0.00	41.67 2.01 0.00	43.57 2.89 0.00	43.99 2.97 0.00	50.69 3.51 0.00	59.32 4.23 0.00	53.84 3.99 0.00	39.61 2.89 0.00	36.30 2.51 0.00	32.27 2.31 0.00	31.00 1.96 0.00	30.42 1.93 0.00	29.58 1.81 0.00	29.23 1.85 0.00	30.56 2.08 0.00	34.66 2.56 0.00	35.23 2.76 0.00	33.32 2.75 0.00	33.83 2.72 0.00	39.63 3.11 0.00	40.89 3.32 0.00	38.67 2.95 0.00	42.29 2.89 0.00
ELEC_TRO_TEK 24086	42.52 2.74 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.87 2.85 0.00	50.64 3.47 0.00	58.81 3.72 0.00	53.48 3.63 0.00	39.30 2.59 0.00	36.31 2.52 0.00	32.07 2.11 0.00	31.06 2.01 0.00	30.51 2.03 0.00	29.81 2.04 0.00	29.57 2.19 0.00	30.83 2.35 0.00	34.76 2.67 0.00	35.41 2.93 0.00	33.45 2.88 0.00	33.96 2.83 -0.01	39.83 3.32 0.00	41.22 3.65 0.00	38.93 3.21 0.00	42.48 3.08 0.00
ELLENBURG_WT_PWR 323604	38.85 -0.94 0.00	43.81 -0.72 0.00	39.47 -0.19 0.00	40.62 -0.06 0.00	40.91 -0.11 0.00	47.33 0.15 0.00	55.26 0.16 0.00	49.89 0.04 0.00	36.78 0.06 0.00	33.74 -0.05 0.00	29.65 -0.31 0.00	28.81 -0.24 0.00	28.25 -0.24 0.00	27.46 -0.30 0.00	27.03 -0.35 0.00	27.66 -0.82 0.00	31.39 -0.70 0.00	31.69 -0.79 0.00	29.73 -0.83 0.00	30.33 -0.78 0.00	36.08 -0.44 0.00	37.07 -0.50 0.00	35.22 -0.50 0.00	39.35 -0.05 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	38.03 -1.76 0.00	42.77 -1.76 0.00	38.48 -1.18 0.00	38.95 -1.73 0.00	39.16 -1.86 0.00	44.57 -2.60 0.00	48.36 -3.60 3.14	43.62 -3.36 2.87	34.26 -2.39 0.06	31.84 -1.94 0.00	28.40 -1.56 0.00	27.15 -1.90 0.00	26.57 -1.91 0.00	26.06 -1.71 0.00	25.50 -1.89 0.00	26.39 -2.08 0.00	29.49 -2.61 0.00	29.82 -2.66 0.00	28.30 -2.27 0.00	28.65 -2.46 0.00	33.61 -2.91 0.00	34.73 -2.84 0.00	33.03 -2.69 0.00	37.19 -2.21 0.00
EMPIRE_CC_1 323656	41.91 2.13 0.00	47.05 2.52 0.00	41.74 2.08 0.00	42.80 2.12 0.00	43.19 2.18 0.00	49.58 2.41 0.00	57.98 2.89 0.00	52.52 2.67 0.00	38.67 1.96 0.00	35.55 1.76 0.00	31.41 1.45 0.00	30.60 1.56 0.00	30.12 1.64 0.00	29.20 1.43 0.00	28.76 1.38 0.00	30.05 1.57 0.00	33.99 1.90 0.00	34.44 1.96 0.00	32.47 1.90 0.00	33.00 1.89 0.00	38.74 2.22 0.00	40.01 2.45 0.00	37.86 2.14 0.00	41.32 1.92 0.00
EMPIRE_CC_2 323658	41.91 2.13 0.00	47.05 2.52 0.00	41.74 2.08 0.00	42.80 2.12 0.00	43.19 2.18 0.00	49.58 2.41 0.00	57.98 2.89 0.00	52.52 2.67 0.00	38.67 1.96 0.00	35.55 1.76 0.00	31.41 1.45 0.00	30.60 1.56 0.00	30.12 1.64 0.00	29.20 1.43 0.00	28.76 1.38 0.00	30.05 1.57 0.00	33.99 1.90 0.00	34.44 1.96 0.00	32.47 1.90 0.00	33.00 1.89 0.00	38.74 2.22 0.00	40.01 2.45 0.00	37.86 2.14 0.00	41.32 1.92 0.00
ERIE_WT_PWR 323693	38.39 -1.39 0.00	43.15 -1.38 0.00	38.81 -0.84 0.00	39.22 -1.46 0.00	39.46 -1.56 0.00	44.96 -2.22 0.00	48.67 -3.10 3.32	43.94 -2.90 3.01	34.59 -2.06 0.07	32.13 -1.65 0.00	28.65 -1.31 0.00	27.37 -1.68 0.00	26.79 -1.69 0.00	26.29 -1.48 0.00	25.72 -1.66 0.00	26.63 -1.85 0.00	29.76 -2.33 0.00	30.10 -2.38 0.00	28.59 -1.98 0.00	28.91 -2.20 0.00	33.93 -2.60 0.00	35.06 -2.51 0.00	33.30 -2.42 0.00	37.47 -1.93 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.41 0.62 0.00	45.20 0.67 0.00	40.35 0.69 0.00	41.28 0.60 0.00	41.64 0.62 0.00	47.86 0.69 0.00	56.02 0.92 0.00	50.73 0.88 0.00	37.37 0.66 0.00	34.37 0.58 0.00	30.52 0.56 0.00	29.42 0.38 0.00	28.82 0.34 0.00	28.12 0.35 0.00	27.69 0.31 0.00	28.83 0.35 0.00	32.51 0.42 0.00	33.00 0.52 0.00	31.17 0.60 0.00	31.67 0.56 0.00	37.07 0.55 0.00	38.11 0.54 0.00	36.20 0.48 0.00	39.88 0.48 0.00
E_CANADA_CAP_HY 24051	42.76 2.98 0.00	47.87 3.34 0.00	42.80 3.14 0.00	43.95 3.27 0.00	44.35 3.33 0.00	51.10 3.92 0.00	59.80 4.71 0.00	54.31 4.46 0.00	39.92 3.20 0.00	36.58 2.79 0.00	32.33 2.38 0.00	31.26 2.22 0.00	30.75 2.26 0.00	30.09 2.32 0.00	29.58 2.20 0.00	30.76 2.28 0.00	34.56 2.46 0.00	35.05 2.57 0.00	33.01 2.44 0.00	33.50 2.39 0.00	39.26 2.74 0.00	40.58 3.02 0.00	38.58 2.86 0.00	42.37 2.97 0.00
E_CANADA_MHWK_HY 24050	40.70 0.91 0.00	45.78 1.26 0.00	40.78 1.12 0.00	41.85 1.17 0.00	42.26 1.25 0.00	48.66 1.49 0.00	56.99 1.90 0.00	51.55 1.70 0.00	37.71 0.99 0.00	34.38 0.59 0.00	30.33 0.37 0.00	29.38 0.34 0.00	28.95 0.46 0.00	28.20 0.43 0.00	27.64 0.25 0.00	28.99 0.51 0.00	32.92 0.82 0.00	33.30 0.83 0.00	31.42 0.85 0.00	31.88 0.77 0.00	37.44 0.92 0.00	38.67 1.11 0.00	36.66 0.94 0.00	40.58 1.18 0.00
E_FISHKILL___LBMP 23776	42.02 2.23 0.00	46.94 2.41 0.00	41.65 1.99 0.00	42.77 2.09 0.00	43.21 2.19 0.00	49.76 2.59 0.00	58.08 2.99 0.00	52.70 2.85 0.00	38.94 2.23 0.00	35.86 2.07 0.00	31.81 1.85 0.00	30.83 1.79 0.00	30.31 1.83 0.00	29.46 1.69 0.00	29.10 1.72 0.00	30.35 1.87 0.00	34.20 2.10 0.00	34.70 2.22 0.00	32.77 2.20 0.00	33.26 2.15 0.00	39.01 2.49 0.00	40.34 2.77 0.00	38.16 2.44 0.00	41.75 2.35 0.00
FALCON___SEABRD_CC1 323796	39.36 -0.43 0.00	44.40 -0.13 0.00	40.00 0.34 0.00	41.16 0.48 0.00	41.50 0.48 0.00	48.00 0.83 0.00	56.05 0.96 0.00	50.48 0.63 0.00	37.10 0.38 0.00	33.98 0.19 0.00	29.85 -0.11 0.00	29.17 0.12 0.00	28.72 0.23 0.00	27.91 0.14 0.00	27.47 0.09 0.00	28.17 -0.31 0.00	31.93 -0.16 0.00	32.26 -0.22 0.00	30.25 -0.32 0.00	30.81 -0.31 0.00	36.60 0.08 0.00	37.64 0.07 0.00	35.72 0.00 0.00	39.82 0.42 0.00

FALCON___SEABRD_CC2 323797	39.36 -0.43 0.00	44.40 -0.13 0.00	40.00 0.34 0.00	41.16 0.48 0.00	41.50 0.48 0.00	48.00 0.83 0.00	56.05 0.96 0.00	50.48 0.63 0.00	37.10 0.38 0.00	33.98 0.19 0.00	29.85 -0.11 0.00	29.17 0.12 0.00	28.72 0.23 0.00	27.91 0.14 0.00	27.47 0.09 0.00	28.17 -0.31 0.00	31.93 -0.16 0.00	32.26 -0.22 0.00	30.25 -0.32 0.00	30.81 -0.31 0.00	36.60 0.08 0.00	37.64 0.07 0.00	35.72 0.00 0.00	39.82 0.42 0.00
FAR ROCKAWAY___4 23548	43.06 3.27 0.00	48.07 3.54 0.00	42.73 3.08 0.00	43.83 3.15 0.00	44.42 3.41 0.00	51.31 4.14 0.00	59.64 4.55 0.00	54.23 4.38 0.00	39.83 3.11 0.00	36.79 3.00 0.00	32.51 2.55 0.00	31.49 2.44 0.00	30.93 2.44 0.00	30.24 2.47 0.00	30.04 2.65 0.00	31.32 2.84 0.00	35.32 3.22 0.00	35.94 3.46 0.00	33.97 3.40 0.00	34.48 3.35 -0.01	40.48 3.96 0.00	41.89 4.31 0.00	39.53 3.81 0.00	43.09 3.70 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.25 2.47 0.00	47.13 2.60 0.00	41.80 2.14 0.00	42.93 2.26 0.00	43.57 2.55 0.00	50.48 3.31 0.00	58.53 3.44 0.00	52.99 3.14 0.00	39.23 2.51 0.00	36.16 2.38 0.00	32.11 2.15 0.00	31.13 2.08 0.00	30.60 2.12 0.00	29.74 1.97 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.51 2.79 0.00	42.08 2.68 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.32 2.54 0.00	47.21 2.68 0.00	41.87 2.21 0.00	43.00 2.32 0.00	43.45 2.44 0.00	50.14 2.97 0.00	58.48 3.38 0.00	53.09 3.24 0.00	39.30 2.58 0.00	36.23 2.44 0.00	32.16 2.20 0.00	31.19 2.14 0.00	30.66 2.18 0.00	29.79 2.02 0.00	29.45 2.07 0.00	30.71 2.23 0.00	34.59 2.50 0.00	35.12 2.64 0.00	33.14 2.57 0.00	33.63 2.51 0.00	39.44 2.91 0.00	40.77 3.20 0.00	38.57 2.85 0.00	42.14 2.74 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.28 2.50 0.00	47.17 2.63 0.00	41.83 2.18 0.00	42.96 2.29 0.00	43.43 2.41 0.00	50.09 2.92 0.00	58.43 3.34 0.00	53.04 3.19 0.00	39.26 2.55 0.00	36.20 2.41 0.00	32.14 2.18 0.00	31.16 2.11 0.00	30.63 2.15 0.00	29.77 2.00 0.00	29.43 2.05 0.00	30.69 2.21 0.00	34.56 2.47 0.00	35.09 2.61 0.00	33.11 2.54 0.00	33.59 2.48 0.00	39.39 2.87 0.00	40.71 3.15 0.00	38.53 2.81 0.00	42.10 2.70 0.00
FARRAGUT___LBMP 323566	42.25 2.47 0.00	47.13 2.60 0.00	41.80 2.14 0.00	42.93 2.26 0.00	43.57 2.55 0.00	50.48 3.31 0.00	58.53 3.44 0.00	52.99 3.14 0.00	39.23 2.51 0.00	36.16 2.38 0.00	32.11 2.15 0.00	31.13 2.08 0.00	30.60 2.12 0.00	29.74 1.97 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.51 2.79 0.00	42.08 2.68 0.00
FENNER___WINDPWR 24204	40.56 0.77 0.00	45.35 0.82 0.00	40.44 0.79 0.00	41.44 0.76 0.00	41.81 0.80 0.00	48.12 0.94 0.00	56.25 1.16 0.00	50.87 1.02 0.00	37.39 0.67 0.00	34.30 0.52 0.00	30.48 0.52 0.00	29.49 0.44 0.00	28.92 0.44 0.00	28.28 0.52 0.00	27.90 0.52 0.00	29.05 0.57 0.00	32.70 0.61 0.00	33.13 0.65 0.00	31.18 0.61 0.00	31.66 0.55 0.00	37.08 0.56 0.00	38.22 0.65 0.00	36.39 0.67 0.00	40.05 0.65 0.00
FIBERTEK___ENERGY 23856	39.40 -0.39 0.00	44.06 -0.47 0.00	39.30 -0.35 0.00	40.25 -0.43 0.00	40.61 -0.41 0.00	46.70 -0.47 0.00	54.64 -0.45 0.00	49.48 -0.37 0.00	36.46 -0.26 0.00	33.55 -0.23 0.00	29.79 -0.17 0.00	28.81 -0.24 0.00	28.24 -0.24 0.00	27.60 -0.17 0.00	27.22 -0.17 0.00	28.29 -0.19 0.00	31.86 -0.23 0.00	32.28 -0.20 0.00	30.44 -0.13 0.00	30.92 -0.19 0.00	36.17 -0.35 0.00	37.16 -0.41 0.00	35.35 -0.37 0.00	38.99 -0.41 0.00
FITZPATRICK____ 23598	38.42 -1.36 0.00	42.98 -1.55 0.00	38.32 -1.34 0.00	39.26 -1.42 0.00	39.59 -1.43 0.00	45.53 -1.65 0.00	53.22 -1.87 0.00	48.17 -1.68 0.00	35.48 -1.24 0.00	32.65 -1.14 0.00	28.98 -0.98 0.00	28.06 -0.99 0.00	27.51 -0.97 0.00	26.89 -0.88 0.00	26.53 -0.85 0.00	27.56 -0.92 0.00	31.02 -1.08 0.00	31.42 -1.06 0.00	29.61 -0.96 0.00	30.09 -1.02 0.00	35.22 -1.30 0.00	36.20 -1.37 0.00	34.47 -1.25 0.00	38.06 -1.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.49 2.71 0.00	47.47 2.94 0.00	42.15 2.49 0.00	43.28 2.60 0.00	43.72 2.71 0.00	50.38 3.21 0.00	58.86 3.77 0.00	53.42 3.57 0.00	39.44 2.72 0.00	36.26 2.48 0.00	32.15 2.19 0.00	31.13 2.08 0.00	30.58 2.10 0.00	29.73 1.97 0.00	29.38 2.00 0.00	30.67 2.19 0.00	34.59 2.50 0.00	35.13 2.65 0.00	33.18 2.61 0.00	33.69 2.58 0.00	39.49 2.96 0.00	40.80 3.23 0.00	38.58 2.86 0.00	42.18 2.78 0.00
FORT ORANGE____ 23900	41.70 1.92 0.00	46.68 2.16 0.00	41.47 1.82 0.00	42.57 1.89 0.00	42.93 1.92 0.00	49.32 2.14 0.00	57.12 2.03 0.00	51.26 1.41 0.00	37.79 1.07 0.00	34.72 0.93 0.00	31.00 1.04 0.00	30.05 1.01 0.00	29.19 0.70 0.00	28.39 0.62 0.00	28.08 0.70 0.00	29.32 0.84 0.00	33.20 1.11 0.00	33.69 1.21 0.00	31.77 1.20 0.00	32.29 1.18 0.00	37.85 1.33 0.00	39.25 1.68 0.00	37.22 1.50 0.00	41.56 2.16 0.00
FORT_DRUM_COGEN 23780	39.84 0.06 0.00	44.52 -0.01 0.00	40.27 0.61 0.00	41.18 0.50 0.00	41.67 0.65 0.00	48.14 0.96 0.00	56.54 1.45 0.00	50.96 1.11 0.00	37.01 0.29 0.00	33.88 0.09 0.00	30.01 0.05 0.00	29.07 0.02 0.00	28.52 0.03 0.00	27.92 0.15 0.00	27.59 0.21 0.00	28.65 0.17 0.00	32.29 0.20 0.00	32.72 0.24 0.00	31.06 0.49 0.00	31.27 0.16 0.00	36.77 0.25 0.00	38.09 0.52 0.00	36.25 0.53 0.00	40.04 0.64 0.00
FPL_FAR_ROCK_GT1 24212	43.06 3.27 0.00	48.07 3.54 0.00	42.73 3.08 0.00	43.83 3.15 0.00	44.42 3.41 0.00	51.31 4.14 0.00	59.64 4.55 0.00	54.23 4.38 0.00	39.83 3.11 0.00	36.79 3.00 0.00	32.51 2.55 0.00	31.49 2.44 0.00	30.93 2.44 0.00	30.24 2.47 0.00	30.04 2.65 0.00	31.32 2.84 0.00	35.32 3.22 0.00	35.94 3.46 0.00	33.97 3.40 0.00	34.48 3.35 -0.01	40.48 3.96 0.00	41.89 4.31 0.00	39.53 3.81 0.00	43.09 3.70 0.00
FPL_FAR_ROCK_GT2 23815	43.06 3.27 0.00	48.07 3.54 0.00	42.73 3.08 0.00	43.83 3.15 0.00	44.42 3.41 0.00	51.31 4.14 0.00	59.64 4.55 0.00	54.23 4.38 0.00	39.83 3.11 0.00	36.79 3.00 0.00	32.51 2.55 0.00	31.49 2.44 0.00	30.93 2.44 0.00	30.24 2.47 0.00	30.04 2.65 0.00	31.32 2.84 0.00	35.32 3.22 0.00	35.94 3.46 0.00	33.97 3.40 0.00	34.48 3.35 -0.01	40.48 3.96 0.00	41.89 4.31 0.00	39.53 3.81 0.00	43.09 3.70 0.00
FRANKLIN_FALL_HYD 24054	39.82 0.04 0.00	44.69 0.16 0.00	40.10 0.44 0.00	41.20 0.52 0.00	41.50 0.48 0.00	47.96 0.79 0.00	55.85 0.75 0.00	50.52 0.67 0.00	37.27 0.56 0.00	34.26 0.47 0.00	30.27 0.31 0.00	29.43 0.39 0.00	28.81 0.33 0.00	28.06 0.29 0.00	27.61 0.23 0.00	28.38 -0.10 0.00	32.05 -0.05 0.00	32.29 -0.19 0.00	30.30 -0.27 0.00	30.89 -0.22 0.00	36.68 0.16 0.00	37.78 0.21 0.00	35.94 0.22 0.00	39.98 0.58 0.00

FREEPORT_EQUS_GT1 23764	42.88 3.10 0.00	47.82 3.29 0.00	42.55 2.89 0.00	43.63 2.95 0.00	44.24 3.23 0.00	51.07 3.89 0.00	59.33 4.23 0.00	53.95 4.10 0.00	39.58 2.87 0.00	36.58 2.79 0.00	32.24 2.28 0.00	31.22 2.18 0.00	30.66 2.18 0.00	29.98 2.21 0.00	29.76 2.38 0.00	31.06 2.58 0.00	35.04 2.95 0.00	35.74 3.27 0.00	33.79 3.22 0.00	34.30 3.17 -0.01	40.22 3.70 0.00	41.62 4.05 0.00	39.33 3.61 0.00	42.86 3.46 0.00
FREEPORT___CT2 23818	42.88 3.10 0.00	47.82 3.29 0.00	42.55 2.89 0.00	43.63 2.95 0.00	44.24 3.23 0.00	51.07 3.89 0.00	59.33 4.23 0.00	53.95 4.10 0.00	39.58 2.87 0.00	36.58 2.79 0.00	32.24 2.28 0.00	31.22 2.18 0.00	30.66 2.18 0.00	29.98 2.21 0.00	29.76 2.38 0.00	31.06 2.58 0.00	35.04 2.95 0.00	35.74 3.27 0.00	33.79 3.22 0.00	34.30 3.17 -0.01	40.22 3.70 0.00	41.62 4.05 0.00	39.33 3.61 0.00	42.86 3.46 0.00
FULTON COGEN____ 23766	38.98 -0.81 0.00	43.57 -0.96 0.00	38.87 -0.79 0.00	39.81 -0.87 0.00	40.16 -0.86 0.00	46.18 -0.99 0.00	54.04 -1.05 0.00	48.94 -0.91 0.00	36.04 -0.68 0.00	33.16 -0.63 0.00	29.44 -0.52 0.00	28.50 -0.55 0.00	27.94 -0.54 0.00	27.30 -0.47 0.00	26.91 -0.47 0.00	27.99 -0.49 0.00	31.51 -0.59 0.00	31.92 -0.55 0.00	30.09 -0.47 0.00	30.58 -0.53 0.00	35.78 -0.75 0.00	36.75 -0.82 0.00	34.98 -0.74 0.00	38.59 -0.81 0.00
FULTON___LFGE 323630	45.29 5.51 0.00	50.68 6.15 0.00	45.23 5.57 0.00	46.42 5.74 0.00	46.96 5.95 0.00	54.26 7.08 0.00	63.82 8.72 0.00	57.98 8.13 0.00	42.38 5.66 0.00	38.30 4.51 0.00	33.52 3.56 0.00	32.26 3.21 0.00	31.85 3.37 0.00	31.49 3.72 0.00	31.02 3.64 0.00	32.48 4.00 0.00	36.80 4.71 0.00	37.57 5.10 0.00	35.41 4.84 0.00	35.89 4.78 0.00	41.94 5.42 0.00	43.21 5.64 0.00	40.89 5.17 0.00	44.84 5.44 0.00
G.F.CEMENT___DRP 24184	43.87 4.09 0.00	49.25 4.72 0.00	43.82 4.17 0.00	44.82 4.14 0.00	45.30 4.29 0.00	52.41 5.23 0.00	61.95 6.86 0.00	56.14 6.29 0.00	41.02 4.31 0.00	37.51 3.73 0.00	33.12 3.16 0.00	31.96 2.92 0.00	31.55 3.06 0.00	30.62 2.85 0.00	30.20 2.82 0.00	31.72 3.24 0.00	36.06 3.97 0.00	36.71 4.23 0.00	34.54 3.97 0.00	35.00 3.88 0.00	40.90 4.38 0.00	42.10 4.53 0.00	39.68 3.96 0.00	43.50 4.10 0.00
GARDENVILLE___LBMP 24039	38.28 -1.51 0.00	43.04 -1.49 0.00	38.70 -0.96 0.00	39.13 -1.55 0.00	39.36 -1.66 0.00	44.82 -2.36 0.00	48.84 -3.28 2.97	44.05 -3.09 2.70	34.47 -2.19 0.06	32.02 -1.77 0.00	28.55 -1.41 0.00	27.28 -1.76 0.00	26.71 -1.77 0.00	26.21 -1.56 0.00	25.65 -1.73 0.00	26.55 -1.93 0.00	29.69 -2.41 0.00	30.01 -2.47 0.00	28.49 -2.08 0.00	28.82 -2.29 0.00	33.83 -2.69 0.00	34.96 -2.61 0.00	33.23 -2.49 0.00	37.39 -2.01 0.00
GENERAL___MILLS 23808	38.37 -1.41 0.00	43.13 -1.40 0.00	38.80 -0.86 0.00	39.23 -1.45 0.00	39.46 -1.56 0.00	44.95 -2.23 0.00	48.66 -3.11 3.32	43.94 -2.90 3.01	34.59 -2.06 0.07	32.14 -1.65 0.00	28.66 -1.30 0.00	27.38 -1.67 0.00	26.80 -1.69 0.00	26.30 -1.47 0.00	25.73 -1.65 0.00	26.63 -1.85 0.00	29.77 -2.33 0.00	30.11 -2.37 0.00	28.59 -1.98 0.00	28.91 -2.21 0.00	33.93 -2.60 0.00	35.06 -2.51 0.00	33.31 -2.41 0.00	37.48 -1.92 0.00
GE_PLASTICS___DRP 24183	41.69 1.91 0.00	46.71 2.19 0.00	41.51 1.85 0.00	42.62 1.93 0.00	42.98 1.96 0.00	49.35 2.17 0.00	57.35 2.26 0.00	51.68 1.83 0.00	38.07 1.36 0.00	35.00 1.22 0.00	31.14 1.19 0.00	30.22 1.17 0.00	29.49 1.01 0.00	28.67 0.90 0.00	28.34 0.95 0.00	29.56 1.08 0.00	33.42 1.33 0.00	33.88 1.40 0.00	31.94 1.38 0.00	32.47 1.36 0.00	38.09 1.57 0.00	39.33 1.77 0.00	37.28 1.56 0.00	41.33 1.93 0.00
GILBOA___1 23756	41.24 1.46 0.00	46.32 1.79 0.00	41.19 1.53 0.00	42.38 1.70 0.00	42.61 1.60 0.00	48.83 1.66 0.00	57.00 1.90 0.00	51.60 1.75 0.00	38.05 1.33 0.00	35.00 1.22 0.00	31.05 1.09 0.00	30.10 1.05 0.00	29.55 1.07 0.00	28.75 0.98 0.00	28.36 0.98 0.00	29.58 1.10 0.00	33.36 1.26 0.00	33.69 1.21 0.00	31.79 1.22 0.00	32.36 1.25 0.00	38.02 1.50 0.00	39.23 1.66 0.00	37.19 1.47 0.00	40.86 1.47 0.00
GILBOA___2 23757	41.24 1.46 0.00	46.32 1.79 0.00	41.19 1.53 0.00	42.38 1.70 0.00	42.61 1.60 0.00	48.83 1.66 0.00	57.00 1.90 0.00	51.60 1.75 0.00	38.05 1.33 0.00	35.00 1.22 0.00	31.05 1.09 0.00	30.10 1.05 0.00	29.55 1.07 0.00	28.75 0.98 0.00	28.36 0.98 0.00	29.58 1.10 0.00	33.36 1.26 0.00	33.69 1.21 0.00	31.79 1.22 0.00	32.36 1.25 0.00	38.02 1.50 0.00	39.23 1.66 0.00	37.19 1.47 0.00	40.86 1.47 0.00
GILBOA___3 23758	41.24 1.46 0.00	46.32 1.79 0.00	41.19 1.53 0.00	42.38 1.70 0.00	42.61 1.60 0.00	48.83 1.66 0.00	57.00 1.90 0.00	51.60 1.75 0.00	38.05 1.33 0.00	35.00 1.22 0.00	31.05 1.09 0.00	30.10 1.05 0.00	29.55 1.07 0.00	28.75 0.98 0.00	28.36 0.98 0.00	29.58 1.10 0.00	33.36 1.26 0.00	33.69 1.21 0.00	31.79 1.22 0.00	32.36 1.25 0.00	38.02 1.50 0.00	39.23 1.66 0.00	37.19 1.47 0.00	40.86 1.47 0.00
GILBOA___4 23759	41.24 1.46 0.00	46.32 1.79 0.00	41.19 1.53 0.00	42.38 1.70 0.00	42.61 1.60 0.00	48.83 1.66 0.00	57.00 1.90 0.00	51.60 1.75 0.00	38.05 1.33 0.00	35.00 1.22 0.00	31.05 1.09 0.00	30.10 1.05 0.00	29.55 1.07 0.00	28.75 0.98 0.00	28.36 0.98 0.00	29.58 1.10 0.00	33.36 1.26 0.00	33.69 1.21 0.00	31.79 1.22 0.00	32.36 1.25 0.00	38.02 1.50 0.00	39.23 1.66 0.00	37.19 1.47 0.00	40.86 1.47 0.00
GILBOA____ 23599	41.24 1.46 0.00	46.32 1.79 0.00	41.19 1.53 0.00	42.38 1.70 0.00	42.61 1.60 0.00	48.83 1.66 0.00	57.00 1.90 0.00	51.60 1.75 0.00	38.05 1.33 0.00	35.00 1.22 0.00	31.05 1.09 0.00	30.10 1.05 0.00	29.55 1.07 0.00	28.75 0.98 0.00	28.36 0.98 0.00	29.58 1.10 0.00	33.36 1.26 0.00	33.69 1.21 0.00	31.79 1.22 0.00	32.36 1.25 0.00	38.02 1.50 0.00	39.23 1.66 0.00	37.19 1.47 0.00	40.86 1.47 0.00
GINNA____ 23603	37.36 -2.43 0.00	41.83 -2.70 0.00	37.42 -2.24 0.00	38.24 -2.44 0.00	38.56 -2.45 0.00	44.30 -2.87 0.00	52.51 -3.34 -0.76	47.62 -2.93 -0.70	34.59 -2.14 -0.02	31.88 -1.91 0.00	28.32 -1.64 0.00	27.29 -1.75 0.00	26.68 -1.81 0.00	26.08 -1.69 0.00	25.66 -1.72 0.00	26.65 -1.83 0.00	29.99 -2.11 0.00	30.43 -2.05 0.00	28.73 -1.84 0.00	29.14 -1.97 0.00	33.82 -2.70 0.00	34.60 -2.97 0.00	33.26 -2.46 0.00	36.87 -2.53 0.00
GLEN PARK____ 23778	40.03 0.24 0.00	44.72 0.19 0.00	40.45 0.79 0.00	41.35 0.67 0.00	41.86 0.84 0.00	48.36 1.19 0.00	56.86 1.76 0.00	51.26 1.41 0.00	37.21 0.50 0.00	34.04 0.25 0.00	30.14 0.17 0.00	29.20 0.16 0.00	28.66 0.18 0.00	28.07 0.30 0.00	27.74 0.36 0.00	28.80 0.32 0.00	32.47 0.38 0.00	32.92 0.45 0.00	31.26 0.69 0.00	31.47 0.36 0.00	36.99 0.46 0.00	38.29 0.72 0.00	36.42 0.70 0.00	40.21 0.81 0.00

GLENWOOD_IC_1_G5 23712	42.66 2.87 0.00	47.61 3.08 0.00	42.30 2.65 0.00	43.41 2.73 0.00	43.95 2.93 0.00	50.69 3.52 0.00	58.99 3.90 0.00	53.60 3.75 0.00	39.48 2.76 0.00	36.47 2.68 0.00	32.26 2.30 0.00	31.25 2.20 0.00	30.71 2.23 0.00	29.95 2.18 0.00	29.66 2.28 0.00	30.93 2.46 0.00	34.86 2.77 0.00	35.29 2.81 0.00	33.31 2.74 0.00	33.84 2.71 -0.01	39.89 3.37 0.00	41.25 3.68 0.00	38.96 3.24 0.00	42.52 3.12 0.00
GLENWOOD_IC_2_G1 23688	42.45 2.67 0.00	47.38 2.85 0.00	42.08 2.42 0.00	43.19 2.51 0.00	43.70 2.68 0.00	50.41 3.23 0.00	58.71 3.61 0.00	53.31 3.46 0.00	39.31 2.60 0.00	36.30 2.51 0.00	32.14 2.18 0.00	31.14 2.09 0.00	30.60 2.12 0.00	29.81 2.04 0.00	29.50 2.12 0.00	30.77 2.29 0.00	34.67 2.58 0.00	35.25 2.77 0.00	33.27 2.71 0.00	33.78 2.65 -0.01	39.63 3.11 0.00	40.98 3.41 0.00	38.72 3.00 0.00	42.29 2.90 0.00
GLENWOOD_IC_3_G1 23689	42.45 2.67 0.00	47.38 2.85 0.00	42.08 2.42 0.00	43.19 2.51 0.00	43.70 2.68 0.00	50.41 3.23 0.00	58.71 3.61 0.00	53.31 3.46 0.00	39.31 2.60 0.00	36.30 2.51 0.00	32.14 2.18 0.00	31.14 2.09 0.00	30.60 2.12 0.00	29.81 2.04 0.00	29.50 2.12 0.00	30.77 2.29 0.00	34.67 2.58 0.00	35.25 2.77 0.00	33.27 2.71 0.00	33.78 2.65 -0.01	39.63 3.11 0.00	40.98 3.41 0.00	38.72 3.00 0.00	42.29 2.90 0.00
GLENWOOD___4 23550	42.66 2.87 0.00	47.61 3.08 0.00	42.30 2.65 0.00	43.41 2.73 0.00	43.95 2.93 0.00	50.69 3.52 0.00	58.99 3.90 0.00	53.60 3.75 0.00	39.48 2.76 0.00	36.47 2.68 0.00	32.26 2.30 0.00	31.25 2.20 0.00	30.71 2.23 0.00	29.95 2.18 0.00	29.66 2.28 0.00	30.93 2.46 0.00	34.87 2.77 0.00	35.36 2.88 0.00	33.39 2.82 0.00	33.90 2.78 -0.01	39.89 3.37 0.00	41.25 3.68 0.00	38.96 3.24 0.00	42.52 3.12 0.00
GLENWOOD___5 23614	42.66 2.87 0.00	47.61 3.08 0.00	42.30 2.65 0.00	43.41 2.73 0.00	43.95 2.93 0.00	50.69 3.52 0.00	58.99 3.90 0.00	53.60 3.75 0.00	39.48 2.76 0.00	36.47 2.68 0.00	32.26 2.30 0.00	31.25 2.20 0.00	30.71 2.23 0.00	29.95 2.18 0.00	29.66 2.28 0.00	30.93 2.46 0.00	34.87 2.77 0.00	35.36 2.88 0.00	33.39 2.82 0.00	33.90 2.78 -0.01	39.89 3.37 0.00	41.25 3.68 0.00	38.96 3.24 0.00	42.52 3.12 0.00
GLOBAL GREEN_PORT_GT1 23814	44.64 4.86 0.00	49.75 5.22 0.00	44.34 4.68 0.00	45.49 4.81 0.00	46.13 5.11 0.00	53.39 6.21 0.00	61.83 6.73 0.00	56.36 6.51 0.00	41.08 4.37 0.00	37.84 4.06 0.00	33.12 3.16 0.00	31.95 2.90 0.00	31.33 2.84 0.00	30.68 2.91 0.00	30.52 3.14 0.00	31.90 3.42 0.00	36.07 3.98 0.00	37.36 4.89 0.00	35.45 4.89 0.00	35.93 4.81 -0.01	41.84 5.31 0.00	43.27 5.69 0.00	41.01 5.29 0.00	44.63 5.24 0.00
GLOBE___DSASP 323697	36.90 -2.88 0.00	41.55 -2.98 0.00	37.48 -2.18 0.00	37.96 -2.72 0.00	38.15 -2.87 0.00	43.36 -3.81 0.00	47.58 -5.26 2.25	42.93 -4.85 2.07	33.19 -3.48 0.05	30.91 -2.88 0.00	27.57 -2.39 0.00	26.37 -2.68 0.00	25.73 -2.75 0.00	25.14 -2.63 0.00	24.55 -2.84 0.00	25.41 -3.07 0.00	28.32 -3.77 0.00	28.68 -3.80 0.00	27.21 -3.36 0.00	27.57 -3.54 0.00	32.30 -4.22 0.00	33.40 -4.17 0.00	31.81 -3.91 0.00	35.99 -3.41 0.00
GOETHSLN___LBMP 323567	42.06 2.27 0.00	46.91 2.38 0.00	41.60 1.94 0.00	42.72 2.05 0.00	43.18 2.17 0.00	49.81 2.64 0.00	58.10 3.01 0.00	52.75 2.90 0.00	39.04 2.33 0.00	35.98 2.20 0.00	31.94 1.98 0.00	30.98 1.94 0.00	30.46 1.98 0.00	29.61 1.84 0.00	29.28 1.89 0.00	30.51 2.04 0.00	34.36 2.27 0.00	34.90 2.42 0.00	32.93 2.36 0.00	33.40 2.30 0.00	39.18 2.66 0.00	40.50 2.93 0.00	38.34 2.62 0.00	41.89 2.49 0.00
GOODYEAR_LAKE_HYD 323669	41.51 1.73 0.00	46.48 1.95 0.00	41.45 1.79 0.00	42.55 1.87 0.00	42.89 1.87 0.00	49.30 2.13 0.00	57.64 2.54 0.00	52.28 2.43 0.00	38.53 1.82 0.00	35.48 1.69 0.00	31.43 1.47 0.00	30.38 1.33 0.00	29.84 1.36 0.00	29.11 1.34 0.00	28.69 1.30 0.00	29.84 1.37 0.00	33.59 1.49 0.00	34.00 1.52 0.00	32.09 1.52 0.00	32.61 1.50 0.00	38.24 1.72 0.00	39.41 1.84 0.00	37.39 1.67 0.00	41.04 1.64 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.89 0.11 0.00	44.67 0.14 0.00	39.88 0.23 0.00	40.75 0.07 0.00	41.09 0.07 0.00	47.11 -0.06 0.00	54.96 -0.13 0.00	49.69 -0.16 0.00	36.69 -0.02 0.00	33.81 0.02 0.00	30.07 0.11 0.00	28.99 -0.06 0.00	28.46 -0.03 0.00	27.82 0.05 0.00	27.46 0.07 0.00	28.55 0.08 0.00	32.12 0.03 0.00	32.47 -0.01 0.00	30.66 0.09 0.00	31.17 0.05 0.00	36.57 0.05 0.00	37.65 0.08 0.00	35.75 0.03 0.00	39.39 -0.01 0.00
GOUDEY___7 23579	39.93 0.15 0.00	44.70 0.18 0.00	39.92 0.27 0.00	40.79 0.11 0.00	41.13 0.11 0.00	47.15 -0.02 0.00	55.01 -0.08 0.00	49.74 -0.11 0.00	36.73 0.01 0.00	33.84 0.05 0.00	30.10 0.14 0.00	29.02 -0.03 0.00	28.48 0.00 0.00	27.85 0.08 0.00	27.48 0.10 0.00	28.58 0.10 0.00	32.15 0.06 0.00	32.50 0.02 0.00	30.69 0.12 0.00	31.20 0.08 0.00	36.60 0.08 0.00	37.69 0.12 0.00	35.78 0.06 0.00	39.43 0.03 0.00
GOUDEY___8 23580	39.89 0.11 0.00	44.67 0.14 0.00	39.88 0.23 0.00	40.75 0.07 0.00	41.09 0.07 0.00	47.11 -0.06 0.00	54.96 -0.13 0.00	49.69 -0.16 0.00	36.69 -0.02 0.00	33.81 0.02 0.00	30.07 0.11 0.00	28.99 -0.06 0.00	28.46 -0.03 0.00	27.82 0.05 0.00	27.46 0.07 0.00	28.55 0.08 0.00	32.12 0.03 0.00	32.47 -0.01 0.00	30.66 0.09 0.00	31.17 0.05 0.00	36.57 0.05 0.00	37.65 0.08 0.00	35.75 0.03 0.00	39.39 -0.01 0.00
GOWANUS_GT1_1 24077	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT1_2 24078	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT1_3 24079	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00

GOWANUS_GT1_4 24080	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT1_5 24084	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT1_6 24111	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT1_7 24112	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT1_8 24113	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_1 24114	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_2 24115	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_3 24116	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_4 24117	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_5 24118	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_6 24119	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_7 24120	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT2_8 24121	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT3_1 24122	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00
GOWANUS_GT3_2 24123	42.58 <u>2.80</u> 0.00	47.45 <u>2.92</u> 0.00	42.09 <u>2.44</u> 0.00	43.25 <u>2.57</u> 0.00	43.71 <u>2.69</u> 0.00	50.46 <u>3.28</u> 0.00	58.78 <u>3.68</u> 0.00	53.36 <u>3.51</u> 0.00	39.50 <u>2.79</u> 0.00	36.39 <u>2.60</u> 0.00	32.34 <u>2.38</u> -0.01	31.34 <u>2.29</u> 0.00	30.81 <u>2.33</u> 0.00	29.94 <u>2.17</u> 0.00	29.60 <u>2.22</u> 0.00	30.85 <u>2.38</u> 0.00	34.70 <u>2.61</u> 0.00	35.25 <u>2.78</u> 0.00	33.27 <u>2.70</u> 0.00	33.75 <u>2.64</u> 0.00	39.59 <u>3.07</u> 0.00	40.93 <u>3.36</u> 0.00	38.68 <u>2.96</u> 0.00	42.26 <u>2.86</u> 0.00

GOWANUS_GT3_3 24124	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT3_4 24125	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT3_5 24126	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT3_6 24127	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT3_7 24128	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT3_8 24129	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_1 24130	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_2 24131	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_3 24132	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_4 24133	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_5 24134	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_6 24135	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_7 24136	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GOWANUS_GT4_8 24137	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GREENIDGE___3 23582	39.77 -0.01 0.00	44.42 -0.11 0.00	39.80 0.15 0.00	40.53 -0.14 0.00	40.86 -0.15 0.00	46.76 -0.42 0.00	54.40 -0.69 0.00	49.32 -0.53 0.00	36.63 -0.09 0.00	33.73 -0.05 0.00	29.99 0.03 0.00	28.77 -0.28 0.00	28.14 -0.34 0.00	27.50 -0.27 0.00	27.12 -0.26 0.00	28.19 -0.28 0.00	31.79 -0.31 0.00	32.24 -0.23 0.00	30.51 -0.06 0.00	30.95 -0.16 0.00	36.19 -0.33 0.00	37.14 -0.43 0.00	35.33 -0.39 0.00	39.06 -0.34 0.00

GREENIDGE___4 23583	39.77 -0.01 0.00	44.42 -0.11 0.00	39.80 0.15 0.00	40.53 -0.14 0.00	40.86 -0.15 0.00	46.76 -0.42 0.00	54.40 -0.69 0.00	49.32 -0.53 0.00	36.63 -0.09 0.00	33.73 -0.05 0.00	29.99 0.03 0.00	28.77 -0.28 0.00	28.14 -0.34 0.00	27.50 -0.27 0.00	27.12 -0.26 0.00	28.19 -0.28 0.00	31.79 -0.31 0.00	32.24 -0.23 0.00	30.51 -0.06 0.00	30.95 -0.16 0.00	36.19 -0.33 0.00	37.14 -0.43 0.00	35.33 -0.39 0.00	39.06 -0.34 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
GROVEVILLE___HYD 323602	42.49 2.71 0.00	47.47 2.94 0.00	42.15 2.49 0.00	43.28 2.60 0.00	43.72 2.71 0.00	50.38 3.21 0.00	58.86 3.77 0.00	53.42 3.57 0.00	39.44 2.72 0.00	36.26 2.48 0.00	32.15 2.19 0.00	31.13 2.08 0.00	30.58 2.10 0.00	29.73 1.97 0.00	29.38 2.00 0.00	30.67 2.19 0.00	34.59 2.50 0.00	35.13 2.65 0.00	33.18 2.61 0.00	33.69 2.58 0.00	39.49 2.96 0.00	40.80 3.23 0.00	38.58 2.86 0.00	42.18 2.78 0.00
HAMPSHIRE___PAPER_HYD 323593	39.61 -0.17 0.00	44.27 -0.27 0.00	39.68 0.03 0.00	40.67 -0.01 0.00	41.06 0.05 0.00	47.31 0.13 0.00	55.15 0.05 0.00	49.82 -0.03 0.00	36.51 -0.21 0.00	33.60 -0.19 0.00	29.92 -0.04 0.00	29.04 -0.01 0.00	28.44 -0.04 0.00	27.80 0.03 0.00	27.43 0.04 0.00	28.37 -0.11 0.00	31.83 -0.27 0.00	32.07 -0.40 0.00	30.22 -0.35 0.00	30.66 -0.46 0.00	36.25 -0.27 0.00	37.50 -0.07 0.00	35.71 -0.01 0.00	39.47 0.07 0.00
HARDSCRABBLE_WT_PWR 323673	40.40 0.62 0.00	45.51 0.98 0.00	40.62 0.96 0.00	41.74 1.06 0.00	42.14 1.12 0.00	48.49 1.32 0.00	56.69 1.59 0.00	51.24 1.39 0.00	37.51 0.80 0.00	34.25 0.47 0.00	30.23 0.27 0.00	29.31 0.26 0.00	28.88 0.40 0.00	28.15 0.38 0.00	27.58 0.20 0.00	28.89 0.41 0.00	32.71 0.61 0.00	32.99 0.51 0.00	31.09 0.52 0.00	31.55 0.44 0.00	37.08 0.56 0.00	38.31 0.74 0.00	36.42 0.70 0.00	40.42 1.02 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	42.03 2.25 0.00	46.95 2.42 0.00	41.70 2.05 0.00	42.82 2.14 0.00	43.28 2.26 0.00	49.85 2.68 0.00	58.22 3.12 0.00	52.80 2.95 0.00	38.96 2.25 0.00	35.85 2.06 0.00	31.79 1.84 0.00	30.80 1.75 0.00	30.25 1.77 0.00	29.42 1.65 0.00	29.08 1.70 0.00	30.32 1.84 0.00	34.19 2.09 0.00	34.72 2.24 0.00	32.78 2.21 0.00	33.27 2.16 0.00	39.01 2.49 0.00	40.31 2.74 0.00	38.13 2.41 0.00	41.71 2.31 0.00
HARZA MOOSE___RIVER 24016	40.70 0.92 0.00	45.51 0.98 0.00	40.72 1.06 0.00	41.71 1.03 0.00	42.13 1.11 0.00	48.59 1.41 0.00	56.94 1.85 0.00	51.50 1.65 0.00	37.72 1.00 0.00	34.60 0.81 0.00	30.74 0.78 0.00	29.76 0.71 0.00	29.18 0.70 0.00	28.53 0.76 0.00	28.16 0.78 0.00	29.28 0.80 0.00	32.99 0.89 0.00	33.42 0.94 0.00	31.52 0.95 0.00	31.95 0.83 0.00	37.51 0.99 0.00	38.64 1.07 0.00	36.71 0.99 0.00	40.42 1.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.40 2.62 0.00	47.24 2.71 0.00	41.93 2.27 0.00	43.08 2.41 0.00	43.54 2.53 0.00	50.26 3.09 0.00	58.54 3.45 0.00	53.17 3.32 0.00	39.39 2.67 0.00	36.30 2.51 0.00	32.27 2.31 -0.01	31.27 2.22 0.00	30.73 2.25 0.00	29.85 2.08 0.00	29.52 2.13 0.00	30.77 2.29 0.00	34.62 2.52 0.00	35.14 2.66 0.00	33.15 2.58 0.00	33.63 2.51 0.00	39.46 2.94 0.00	40.81 3.24 0.00	38.59 2.87 0.00	42.17 2.77 0.00
HEMPSTEAD____ 23647	42.67 2.89 0.00	47.60 3.07 0.00	42.34 2.68 0.00	43.43 2.75 0.00	44.01 3.00 0.00	50.79 3.62 0.00	59.02 3.93 0.00	53.65 3.81 0.00	39.42 2.71 0.00	36.42 2.63 0.00	32.15 2.19 0.00	31.13 2.09 0.00	30.59 2.11 0.00	29.88 2.11 0.00	29.64 2.25 0.00	30.91 2.43 0.00	34.87 2.78 0.00	35.51 3.03 0.00	33.54 2.97 0.00	34.04 2.92 -0.01	39.97 3.45 0.00	41.35 3.77 0.00	39.06 3.34 0.00	42.59 3.19 0.00
HICKLING___1 23621	39.77 -0.01 0.00	44.55 0.02 0.00	39.86 0.20 0.00	40.51 -0.17 0.00	40.81 -0.21 0.00	46.65 -0.53 0.00	53.50 -0.78 0.81	48.25 -0.86 0.74	36.22 -0.48 0.02	33.43 -0.36 0.00	29.82 -0.13 0.00	28.55 -0.50 0.00	28.01 -0.47 0.00	27.43 -0.34 0.00	27.09 -0.29 0.00	28.16 -0.32 0.00	31.63 -0.46 0.00	31.92 -0.55 0.00	30.20 -0.37 0.00	30.68 -0.43 0.00	36.00 -0.52 0.00	37.06 -0.51 0.00	35.19 -0.53 0.00	38.91 -0.48 0.00
HICKLING___2 23622	39.77 -0.01 0.00	44.55 0.02 0.00	39.86 0.20 0.00	40.51 -0.17 0.00	40.81 -0.21 0.00	46.65 -0.53 0.00	53.50 -0.78 0.81	48.25 -0.86 0.74	36.22 -0.48 0.02	33.43 -0.36 0.00	29.82 -0.13 0.00	28.55 -0.50 0.00	28.01 -0.47 0.00	27.43 -0.34 0.00	27.09 -0.29 0.00	28.16 -0.32 0.00	31.63 -0.46 0.00	31.92 -0.55 0.00	30.20 -0.37 0.00	30.68 -0.43 0.00	36.00 -0.52 0.00	37.06 -0.51 0.00	35.19 -0.53 0.00	38.91 -0.48 0.00
HIGH FALLS___HY 23754	42.37 2.59 0.00	47.33 2.81 0.00	42.05 2.40 0.00	43.35 2.67 0.00	43.78 2.77 0.00	50.45 3.27 0.00	59.04 3.94 0.00	53.61 3.76 0.00	39.48 2.76 0.00	36.19 2.40 0.00	32.18 2.22 0.00	30.92 1.87 0.00	30.34 1.86 0.00	29.50 1.74 0.00	29.14 1.76 0.00	30.48 2.00 0.00	34.54 2.45 0.00	35.10 2.62 0.00	33.20 2.63 0.00	33.71 2.59 0.00	39.51 2.98 0.00	40.78 3.21 0.00	38.57 2.85 0.00	42.13 2.73 0.00
HILLBURN___GT 23639	41.94 2.16 0.00	46.82 2.29 0.00	41.59 1.94 0.00	42.71 2.04 0.00	43.16 2.15 0.00	49.74 2.56 0.00	58.05 2.96 0.00	52.67 2.82 0.00	38.90 2.18 0.00	35.82 2.03 0.00	31.77 1.81 0.00	30.79 1.75 0.00	30.25 1.77 0.00	29.41 1.64 0.00	29.08 1.69 0.00	30.30 1.83 0.00	34.13 2.03 0.00	34.65 2.17 0.00	32.72 2.15 0.00	33.20 2.09 0.00	38.94 2.42 0.00	40.26 2.69 0.00	38.10 2.38 0.00	41.65 2.25 0.00
HISHELDN_WT_PWR 323625	38.35 -1.44 0.00	43.06 -1.47 0.00	38.60 -1.06 0.00	39.00 -1.68 0.00	39.16 -1.86 0.00	44.65 -2.52 0.00	49.68 -3.53 1.88	44.64 -3.50 1.71	34.13 -2.55 0.04	31.62 -2.17 0.00	28.16 -1.80 0.00	26.91 -2.14 0.00	26.34 -2.14 0.00	25.85 -1.92 0.00	25.34 -2.05 0.00	26.24 -2.23 0.00	29.41 -2.69 0.00	29.66 -2.81 0.00	28.17 -2.40 0.00	28.54 -2.57 0.00	33.61 -2.91 0.00	34.80 -2.78 0.00	33.09 -2.63 0.00	37.06 -2.34 0.00
HOLTSVILLE_IC_1 23690	43.39 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.79 3.78 0.00	51.78 4.61 0.00	59.87 4.78 0.00	54.49 4.64 0.00	39.82 3.10 0.00	36.80 3.01 0.00	32.27 2.31 0.00	31.19 2.14 0.00	30.61 2.13 0.00	29.96 2.19 0.00	29.82 2.44 0.00	31.09 2.62 0.00	35.13 3.04 0.00	36.18 3.70 0.00	34.22 3.65 0.00	34.72 3.59 -0.01	40.56 4.04 0.00	42.00 4.42 0.00	39.77 4.05 0.00	43.34 3.94 0.00

HOLTSVILLE_IC_10 23699	43.56 3.78 0.00	48.54 4.01 0.00	43.27 3.61 0.00	44.35 3.67 0.00	44.97 3.95 0.00	52.00 4.82 0.00	60.15 5.05 0.00	54.75 4.90 0.00	39.98 3.26 0.00	36.94 3.16 0.00	32.38 2.42 0.00	31.29 2.25 0.00	30.71 2.23 0.00	30.06 2.29 0.00	29.92 2.53 0.00	31.21 2.74 0.00	35.28 3.18 0.00	36.37 3.89 0.00	34.44 3.87 0.00	34.92 3.79 -0.01	40.78 4.26 0.00	42.21 4.64 0.00	39.96 4.24 0.00	43.55 4.15 0.00
HOLTSVILLE_IC_2 23691	43.39 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.79 3.78 0.00	51.78 4.61 0.00	59.87 4.78 0.00	54.49 4.64 0.00	39.82 3.10 0.00	36.80 3.01 0.00	32.27 2.31 0.00	31.19 2.14 0.00	30.61 2.13 0.00	29.96 2.19 0.00	29.82 2.44 0.00	31.09 2.62 0.00	35.13 3.04 0.00	36.18 3.70 0.00	34.22 3.65 0.00	34.72 3.59 -0.01	40.56 4.04 0.00	42.00 4.42 0.00	39.77 4.05 0.00	43.34 3.94 0.00
HOLTSVILLE_IC_3 23692	43.39 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.79 3.78 0.00	51.78 4.61 0.00	59.87 4.78 0.00	54.49 4.64 0.00	39.82 3.10 0.00	36.80 3.01 0.00	32.27 2.31 0.00	31.19 2.14 0.00	30.61 2.13 0.00	29.96 2.19 0.00	29.82 2.44 0.00	31.09 2.62 0.00	35.13 3.04 0.00	36.18 3.70 0.00	34.22 3.65 0.00	34.72 3.59 -0.01	40.56 4.04 0.00	42.00 4.42 0.00	39.77 4.05 0.00	43.34 3.94 0.00
HOLTSVILLE_IC_4 23693	43.39 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.79 3.78 0.00	51.78 4.61 0.00	59.87 4.78 0.00	54.49 4.64 0.00	39.82 3.10 0.00	36.80 3.01 0.00	32.27 2.31 0.00	31.19 2.14 0.00	30.61 2.13 0.00	29.96 2.19 0.00	29.82 2.44 0.00	31.09 2.62 0.00	35.13 3.04 0.00	36.18 3.70 0.00	34.22 3.65 0.00	34.72 3.59 -0.01	40.56 4.04 0.00	42.00 4.42 0.00	39.77 4.05 0.00	43.34 3.94 0.00
HOLTSVILLE_IC_5 23694	43.39 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.79 3.78 0.00	51.78 4.61 0.00	59.87 4.78 0.00	54.49 4.64 0.00	39.82 3.10 0.00	36.80 3.01 0.00	32.27 2.31 0.00	31.19 2.14 0.00	30.61 2.13 0.00	29.96 2.19 0.00	29.82 2.44 0.00	31.09 2.62 0.00	35.13 3.04 0.00	36.18 3.70 0.00	34.22 3.65 0.00	34.72 3.59 -0.01	40.56 4.04 0.00	42.00 4.42 0.00	39.77 4.05 0.00	43.34 3.94 0.00
HOLTSVILLE_IC_6 23695	43.56 3.78 0.00	48.54 4.01 0.00	43.27 3.61 0.00	44.35 3.67 0.00	44.97 3.95 0.00	52.00 4.82 0.00	60.15 5.05 0.00	54.75 4.90 0.00	39.98 3.26 0.00	36.94 3.16 0.00	32.38 2.42 0.00	31.29 2.25 0.00	30.71 2.23 0.00	30.06 2.29 0.00	29.92 2.53 0.00	31.21 2.74 0.00	35.28 3.18 0.00	36.37 3.89 0.00	34.44 3.87 0.00	34.92 3.79 -0.01	40.78 4.26 0.00	42.21 4.64 0.00	39.96 4.24 0.00	43.55 4.15 0.00
HOLTSVILLE_IC_7 23696	43.56 3.78 0.00	48.54 4.01 0.00	43.27 3.61 0.00	44.35 3.67 0.00	44.97 3.95 0.00	52.00 4.82 0.00	60.15 5.05 0.00	54.75 4.90 0.00	39.98 3.26 0.00	36.94 3.16 0.00	32.38 2.42 0.00	31.29 2.25 0.00	30.71 2.23 0.00	30.06 2.29 0.00	29.92 2.53 0.00	31.21 2.74 0.00	35.28 3.18 0.00	36.37 3.89 0.00	34.44 3.87 0.00	34.92 3.79 -0.01	40.78 4.26 0.00	42.21 4.64 0.00	39.96 4.24 0.00	43.55 4.15 0.00
HOLTSVILLE_IC_8 23697	43.56 3.78 0.00	48.54 4.01 0.00	43.27 3.61 0.00	44.35 3.67 0.00	44.97 3.95 0.00	52.00 4.82 0.00	60.15 5.05 0.00	54.75 4.90 0.00	39.98 3.26 0.00	36.94 3.16 0.00	32.38 2.42 0.00	31.29 2.25 0.00	30.71 2.23 0.00	30.06 2.29 0.00	29.92 2.53 0.00	31.21 2.74 0.00	35.28 3.18 0.00	36.37 3.89 0.00	34.44 3.87 0.00	34.92 3.79 -0.01	40.78 4.26 0.00	42.21 4.64 0.00	39.96 4.24 0.00	43.55 4.15 0.00
HOLTSVILLE_IC_9 23698	43.56 3.78 0.00	48.54 4.01 0.00	43.27 3.61 0.00	44.35 3.67 0.00	44.97 3.95 0.00	52.00 4.82 0.00	60.15 5.05 0.00	54.75 4.90 0.00	39.98 3.26 0.00	36.94 3.16 0.00	32.38 2.42 0.00	31.29 2.25 0.00	30.71 2.23 0.00	30.06 2.29 0.00	29.92 2.53 0.00	31.21 2.74 0.00	35.28 3.18 0.00	36.37 3.89 0.00	34.44 3.87 0.00	34.92 3.79 -0.01	40.78 4.26 0.00	42.21 4.64 0.00	39.96 4.24 0.00	43.55 4.15 0.00
HOWARD_WT_PWR 323690	39.83 0.05 0.00	44.68 0.15 0.00	39.93 0.27 0.00	40.19 -0.49 0.00	40.27 -0.75 0.00	45.86 -1.32 0.00	52.21 -1.86 1.03	46.95 -1.96 0.94	35.37 -1.33 0.02	32.69 -1.10 0.00	29.04 -0.92 0.00	27.68 -1.37 0.00	27.15 -1.33 0.00	26.57 -1.20 0.00	26.25 -1.14 0.00	27.23 -1.25 0.00	30.63 -1.47 0.00	30.87 -1.61 0.00	29.32 -1.25 0.00	29.76 -1.36 0.00	34.77 -1.75 0.00	35.92 -1.65 0.00	34.19 -1.53 0.00	38.11 -1.30 0.00
HQ_GEN_CEDARS 23644	38.80 -0.98 0.00	43.37 -1.17 0.00	38.64 -1.02 0.00	39.69 -0.99 0.00	39.99 -1.03 0.00	46.05 -1.13 0.00	53.63 -1.46 0.00	48.51 -1.34 0.00	35.76 -0.95 0.00	32.97 -0.82 0.00	29.25 -0.71 0.00	28.44 -0.61 0.00	27.83 -0.65 0.00	27.15 -0.62 0.00	26.74 -0.64 0.00	27.68 -0.80 0.00	31.12 -0.97 0.00	31.36 -1.11 0.00	29.40 -1.16 0.00	29.99 -1.12 0.00	35.45 -1.08 0.00	36.48 -1.09 0.00	34.74 -0.98 0.00	38.50 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	19.31 -0.98 19.49	21.96 -1.17 21.40	19.24 -1.02 19.39	19.40 -0.99 20.29	20.02 -1.03 19.97	23.56 -1.13 22.49	26.61 -1.46 27.02	22.93 -1.34 25.58	17.70 -0.95 18.06	15.61 -0.82 17.36	14.37 -0.71 14.89	14.39 -0.61 14.04	14.03 -0.65 13.80	13.62 -0.62 13.52	14.55 -0.64 12.19	14.02 -0.80 13.66	15.41 -0.97 15.72	16.51 -1.11 14.86	14.57 -1.16 14.83	14.57 -1.12 15.42	17.74 -1.08 17.70	17.15 -1.09 19.33	17.24 -0.98 17.50	18.74 -0.90 19.76
HQ_GEN_IMPORT 323601	39.37 -0.41 0.00	44.05 -0.48 0.00	39.23 -0.43 0.00	40.27 -0.41 0.00	40.59 -0.43 0.00	46.72 -0.46 0.00	54.52 -0.57 0.00	45.18 -0.51 4.16	36.35 -0.36 0.00	33.48 -0.31 0.00	29.66 -0.30 0.00	28.79 -0.26 0.00	28.21 -0.28 0.00	27.50 -0.27 0.00	27.11 -0.28 0.00	28.14 -0.34 0.00	31.71 -0.39 0.00	32.02 -0.45 0.00	30.05 -0.52 0.00	30.66 -0.45 0.00	36.10 -0.42 0.00	37.06 -0.51 0.00	35.28 -0.44 0.00	42.27 -0.37 -3.24
HQ_GEN_WHEEL 23651	39.37 -0.41 0.00	44.05 -0.48 0.00	39.23 -0.43 0.00	40.27 -0.41 0.00	40.59 -0.43 0.00	46.72 -0.46 0.00	54.52 -0.57 0.00	45.18 -0.51 4.16	36.35 -0.36 0.00	33.48 -0.31 0.00	29.66 -0.30 0.00	28.79 -0.26 0.00	28.21 -0.28 0.00	27.50 -0.27 0.00	27.11 -0.28 0.00	28.14 -0.34 0.00	31.71 -0.39 0.00	32.02 -0.45 0.00	30.05 -0.52 0.00	30.66 -0.45 0.00	36.10 -0.42 0.00	37.06 -0.51 0.00	35.28 -0.44 0.00	42.27 -0.37 -3.24
HUDSON_AVE_GT_3 23810	42.35 2.57 0.00	47.24 2.71 0.00	41.90 2.24 0.00	43.03 2.35 0.00	43.48 2.46 0.00	50.17 2.99 0.00	58.52 3.43 0.00	53.12 3.27 0.00	39.33 2.61 0.00	36.23 2.44 0.00	32.16 2.20 0.00	31.19 2.14 0.00	30.66 2.18 0.00	29.79 2.02 0.00	29.45 2.07 0.00	30.71 2.23 0.00	34.58 2.49 0.00	35.11 2.64 0.00	33.13 2.56 0.00	33.62 2.50 0.00	39.42 2.90 0.00	40.75 3.18 0.00	38.56 2.84 0.00	42.14 2.74 0.00

HUDSON AVE_GT_4 23540	42.35 2.57 0.00	47.24 2.71 0.00	41.90 2.24 0.00	43.03 2.35 0.00	43.48 2.46 0.00	50.17 2.99 0.00	58.52 3.43 0.00	53.12 3.27 0.00	39.33 2.61 0.00	36.23 2.44 0.00	32.16 2.20 0.00	31.19 2.14 0.00	30.66 2.18 0.00	29.79 2.02 0.00	29.45 2.07 0.00	30.71 2.23 0.00	34.58 2.49 0.00	35.11 2.64 0.00	33.13 2.56 0.00	33.62 2.50 0.00	39.42 2.90 0.00	40.75 3.18 0.00	38.56 2.84 0.00	42.14 2.74 0.00
HUDSON AVE_GT_5 23657	42.35 2.57 0.00	47.24 2.71 0.00	41.90 2.24 0.00	43.03 2.35 0.00	43.48 2.46 0.00	50.17 2.99 0.00	58.52 3.43 0.00	53.12 3.27 0.00	39.33 2.61 0.00	36.23 2.44 0.00	32.16 2.20 0.00	31.19 2.14 0.00	30.66 2.18 0.00	29.79 2.02 0.00	29.45 2.07 0.00	30.71 2.23 0.00	34.58 2.49 0.00	35.11 2.64 0.00	33.13 2.56 0.00	33.62 2.50 0.00	39.42 2.90 0.00	40.75 3.18 0.00	38.56 2.84 0.00	42.14 2.74 0.00
HUDSON_AVE_10 24168	42.19 2.41 0.00	47.05 2.52 0.00	41.71 2.06 0.00	42.83 2.15 0.00	43.26 2.24 0.00	49.94 2.77 0.00	58.29 3.19 0.00	52.91 3.06 0.00	39.18 2.46 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.12 2.07 0.00	30.58 2.11 0.00	29.71 1.94 0.00	29.37 1.99 0.00	30.62 2.15 0.00	34.47 2.38 0.00	35.00 2.52 0.00	33.02 2.45 0.00	33.50 2.39 0.00	39.29 2.76 0.00	40.62 3.06 0.00	38.49 2.77 0.00	42.05 2.65 0.00
HUNTER MOUNT___DRP 323613	42.64 2.85 0.00	47.71 3.17 0.00	42.38 2.72 0.00	43.48 2.80 0.00	43.90 2.88 0.00	50.55 3.38 0.00	59.00 3.91 0.00	53.39 3.54 0.00	39.33 2.61 0.00	36.01 2.22 0.00	31.86 1.90 0.00	30.82 1.77 0.00	30.13 1.65 0.00	29.27 1.51 0.00	29.02 1.64 0.00	30.27 1.79 0.00	34.31 2.22 0.00	34.97 2.49 0.00	33.04 2.47 0.00	33.54 2.43 0.00	39.31 2.78 0.00	40.55 2.98 0.00	38.35 2.63 0.00	42.24 2.84 0.00
HUNTINGTON_RES_REC 323705	43.17 3.39 0.00	48.03 3.51 0.00	42.83 3.17 0.00	43.89 3.21 0.00	44.51 3.49 0.00	51.36 4.18 0.00	59.30 4.21 0.00	53.91 4.06 0.00	39.38 2.67 0.00	36.41 2.62 0.00	31.89 1.94 0.00	30.84 1.79 0.00	30.29 1.81 0.00	29.69 1.92 0.00	29.58 2.20 0.00	30.83 2.36 0.00	34.86 2.77 0.00	35.89 3.42 0.00	33.97 3.40 0.00	34.46 3.33 -0.01	40.28 3.76 0.00	41.71 4.14 0.00	39.47 3.75 0.00	43.02 3.62 0.00
HUNTLEY___63 23557	38.12 -1.66 0.00	42.89 -1.64 0.00	38.64 -1.01 0.00	39.11 -1.56 0.00	39.33 -1.68 0.00	44.79 -2.38 0.00	51.66 -3.43 0.00	46.68 -3.17 0.00	34.47 -2.25 0.00	31.99 -1.80 0.00	28.53 -1.43 0.00	27.28 -1.77 0.00	26.66 -1.82 0.00	26.12 -1.65 0.00	25.52 -1.86 0.00	26.41 -2.06 0.00	29.49 -2.60 0.00	29.87 -2.61 0.00	28.35 -2.23 0.00	28.70 -2.41 0.00	33.63 -2.89 0.00	34.75 -2.82 0.00	33.04 -2.68 0.00	37.23 -2.17 0.00
HUNTLEY___64 23558	38.12 -1.66 0.00	42.89 -1.64 0.00	38.64 -1.01 0.00	39.11 -1.56 0.00	39.33 -1.68 0.00	44.79 -2.38 0.00	51.66 -3.43 0.00	46.68 -3.17 0.00	34.47 -2.25 0.00	31.99 -1.80 0.00	28.53 -1.43 0.00	27.28 -1.77 0.00	26.66 -1.82 0.00	26.12 -1.65 0.00	25.52 -1.86 0.00	26.41 -2.06 0.00	29.49 -2.60 0.00	29.87 -2.61 0.00	28.35 -2.23 0.00	28.70 -2.41 0.00	33.63 -2.89 0.00	34.75 -2.82 0.00	33.04 -2.68 0.00	37.23 -2.17 0.00
HUNTLEY___65 23559	38.12 -1.66 0.00	42.89 -1.64 0.00	38.64 -1.01 0.00	39.11 -1.56 0.00	39.33 -1.68 0.00	44.79 -2.38 0.00	51.66 -3.43 0.00	46.68 -3.17 0.00	34.47 -2.25 0.00	31.99 -1.80 0.00	28.53 -1.43 0.00	27.28 -1.77 0.00	26.66 -1.82 0.00	26.12 -1.65 0.00	25.52 -1.86 0.00	26.41 -2.06 0.00	29.49 -2.60 0.00	29.87 -2.61 0.00	28.35 -2.23 0.00	28.70 -2.41 0.00	33.63 -2.89 0.00	34.75 -2.82 0.00	33.04 -2.68 0.00	37.23 -2.17 0.00
HUNTLEY___66 23560	38.12 -1.66 0.00	42.89 -1.64 0.00	38.64 -1.01 0.00	39.11 -1.56 0.00	39.33 -1.68 0.00	44.79 -2.38 0.00	51.66 -3.43 0.00	46.68 -3.17 0.00	34.47 -2.25 0.00	31.99 -1.80 0.00	28.53 -1.43 0.00	27.28 -1.77 0.00	26.66 -1.82 0.00	26.12 -1.65 0.00	25.52 -1.86 0.00	26.41 -2.06 0.00	29.49 -2.60 0.00	29.87 -2.61 0.00	28.35 -2.23 0.00	28.70 -2.41 0.00	33.63 -2.89 0.00	34.75 -2.82 0.00	33.04 -2.68 0.00	37.23 -2.17 0.00
HUNTLEY___67 23561	37.78 -2.01 0.00	42.49 -2.04 0.00	38.25 -1.41 0.00	38.72 -1.96 0.00	38.93 -2.09 0.00	44.30 -2.87 0.00	47.92 -3.97 3.21	43.23 -3.68 2.94	34.02 -2.63 0.06	31.64 -2.15 0.00	28.20 -1.76 0.00	26.97 -2.08 0.00	26.38 -2.10 0.00	25.88 -1.89 0.00	25.31 -2.07 0.00	26.20 -2.28 0.00	29.27 -2.82 0.00	29.61 -2.87 0.00	28.09 -2.48 0.00	28.45 -2.66 0.00	33.37 -3.15 0.00	34.49 -3.08 0.00	32.80 -2.92 0.00	36.97 -2.43 0.00
HUNTLEY___68 23562	37.78 -2.01 0.00	42.49 -2.04 0.00	38.25 -1.41 0.00	38.72 -1.96 0.00	38.93 -2.09 0.00	44.30 -2.87 0.00	47.92 -3.97 3.21	43.23 -3.68 2.94	34.02 -2.63 0.06	31.64 -2.15 0.00	28.20 -1.76 0.00	26.97 -2.08 0.00	26.38 -2.10 0.00	25.88 -1.89 0.00	25.31 -2.07 0.00	26.20 -2.28 0.00	29.27 -2.82 0.00	29.61 -2.87 0.00	28.09 -2.48 0.00	28.45 -2.66 0.00	33.37 -3.15 0.00	34.49 -3.08 0.00	32.80 -2.92 0.00	36.97 -2.43 0.00
HYLAND___LFGE 323620	41.21 1.42 0.00	46.18 1.65 0.00	41.29 1.63 0.00	41.94 1.27 0.00	42.32 1.30 0.00	48.62 1.45 0.00	56.87 1.78 0.00	51.57 1.72 0.00	37.90 1.18 0.00	34.89 1.10 0.00	30.85 0.89 0.00	29.44 0.39 0.00	28.68 0.20 0.00	27.90 0.13 0.00	27.62 0.24 0.00	28.84 0.36 0.00	32.56 0.47 0.00	33.09 0.61 0.00	31.40 0.83 0.00	31.81 0.70 0.00	37.06 0.53 0.00	37.96 0.40 0.00	36.23 0.51 0.00	40.17 0.77 0.00
INDECK___CORINTH 23802	43.80 4.02 0.00	49.16 4.63 0.00	43.74 4.09 0.00	44.74 4.06 0.00	45.22 4.20 0.00	52.28 5.10 0.00	61.56 6.47 0.00	55.80 5.95 0.00	40.81 4.10 0.00	37.32 3.53 0.00	32.98 3.02 0.00	31.85 2.80 0.00	31.39 2.91 0.00	30.48 2.71 0.00	30.06 2.68 0.00	31.53 3.05 0.00	35.82 3.73 0.00	36.45 3.98 0.00	34.39 3.83 0.00	34.90 3.79 0.00	40.79 4.26 0.00	41.98 4.42 0.00	39.58 3.87 0.00	43.41 4.01 0.00
INDECK___ILION 23567	40.44 0.65 0.00	45.36 0.83 0.00	40.41 0.75 0.00	41.45 0.77 0.00	41.84 0.82 0.00	48.15 0.98 0.00	56.34 1.24 0.00	50.95 1.10 0.00	37.38 0.66 0.00	34.24 0.45 0.00	30.31 0.35 0.00	29.37 0.33 0.00	28.86 0.38 0.00	28.13 0.36 0.00	27.67 0.29 0.00	28.90 0.42 0.00	32.68 0.58 0.00	33.08 0.61 0.00	31.18 0.61 0.00	31.67 0.56 0.00	37.18 0.66 0.00	38.33 0.76 0.00	36.37 0.65 0.00	40.14 0.74 0.00
INDECK___OLEAN 23982	39.43 -0.35 0.00	44.28 -0.25 0.00	39.63 -0.03 0.00	40.15 -0.53 0.00	40.46 -0.55 0.00	45.65 -1.52 0.00	50.26 -2.48 2.35	45.12 -2.59 2.14	35.02 -1.65 0.05	32.52 -1.27 0.00	29.16 -0.80 0.00	28.03 -1.02 0.00	27.75 -0.73 0.00	27.33 -0.44 0.00	27.13 -0.25 0.00	28.06 -0.42 0.00	31.40 -0.69 0.00	31.12 -1.36 0.00	29.44 -1.13 0.00	29.89 -1.22 0.00	35.19 -1.34 0.00	36.57 -1.00 0.00	34.94 -0.78 0.00	38.75 -0.65 0.00

INDECK___OSWEGO 23783	38.68 -1.10 0.00	43.26 -1.27 0.00	38.62 -1.04 0.00	39.56 -1.12 0.00	39.90 -1.12 0.00	45.88 -1.29 0.00	53.67 -1.42 0.00	48.57 -1.28 0.00	35.74 -0.97 0.00	32.89 -0.90 0.00	29.20 -0.76 0.00	28.28 -0.77 0.00	27.72 -0.76 0.00	27.10 -0.67 0.00	26.73 -0.64 0.00	27.78 -0.70 0.00	31.27 -0.83 0.00	31.67 -0.81 0.00	29.87 -0.70 0.00	30.34 -0.77 0.00	35.51 -1.01 0.00	36.51 -1.06 0.00	34.76 -0.96 0.00	38.35 -1.04 0.00
INDECK___YERKES 23781	38.16 -1.62 0.00	42.94 -1.59 0.00	38.68 -0.97 0.00	39.16 -1.52 0.00	39.38 -1.63 0.00	44.85 -2.33 0.00	51.73 -3.36 0.00	46.72 -3.12 0.00	34.51 -2.20 0.00	32.02 -1.76 0.00	28.56 -1.40 0.00	27.31 -1.74 0.00	26.69 -1.79 0.00	26.15 -1.62 0.00	25.56 -1.83 0.00	26.45 -2.03 0.00	29.53 -2.56 0.00	29.90 -2.57 0.00	28.38 -2.19 0.00	28.74 -2.38 0.00	33.67 -2.85 0.00	34.79 -2.78 0.00	33.08 -2.64 0.00	37.27 -2.13 0.00
INDIAN POINT_GT_1 24139	42.03 2.24 0.00	46.92 2.39 0.00	41.64 1.99 0.00	42.78 2.10 0.00	43.24 2.23 0.00	49.82 2.65 0.00	58.14 3.05 0.00	52.76 2.91 0.00	38.98 2.26 0.00	35.91 2.12 0.00	31.85 1.89 0.00	30.88 1.83 0.00	30.34 1.85 0.00	29.49 1.72 0.00	29.15 1.76 0.00	30.39 1.91 0.00	34.24 2.15 0.00	34.76 2.28 0.00	32.81 2.24 0.00	33.31 2.20 0.00	39.05 2.53 0.00	40.38 2.81 0.00	38.21 2.49 0.00	41.79 2.39 0.00
INDIAN POINT_GT_2 23659	42.03 2.24 0.00	46.92 2.39 0.00	41.64 1.99 0.00	42.78 2.10 0.00	43.24 2.23 0.00	49.82 2.65 0.00	58.14 3.05 0.00	52.76 2.91 0.00	38.98 2.26 0.00	35.91 2.12 0.00	31.85 1.89 0.00	30.88 1.83 0.00	30.34 1.85 0.00	29.49 1.72 0.00	29.15 1.76 0.00	30.39 1.91 0.00	34.24 2.15 0.00	34.76 2.28 0.00	32.81 2.24 0.00	33.31 2.20 0.00	39.05 2.53 0.00	40.38 2.81 0.00	38.21 2.49 0.00	41.79 2.39 0.00
INDIAN POINT_GT_3 24019	42.03 2.24 0.00	46.92 2.39 0.00	41.64 1.99 0.00	42.78 2.10 0.00	43.24 2.23 0.00	49.82 2.65 0.00	58.14 3.05 0.00	52.76 2.91 0.00	38.98 2.26 0.00	35.91 2.12 0.00	31.85 1.89 0.00	30.88 1.83 0.00	30.34 1.85 0.00	29.49 1.72 0.00	29.15 1.76 0.00	30.39 1.91 0.00	34.24 2.15 0.00	34.76 2.28 0.00	32.81 2.24 0.00	33.31 2.20 0.00	39.05 2.53 0.00	40.38 2.81 0.00	38.21 2.49 0.00	41.79 2.39 0.00
INDIAN POINT___2 23530	41.96 2.17 0.00	46.85 2.32 0.00	41.59 1.94 0.00	42.71 2.03 0.00	43.16 2.15 0.00	49.74 2.57 0.00	58.04 2.95 0.00	52.66 2.81 0.00	38.91 2.19 0.00	35.83 2.04 0.00	31.79 1.83 0.00	30.82 1.77 0.00	30.28 1.80 0.00	29.44 1.67 0.00	29.10 1.71 0.00	30.33 1.85 0.00	34.16 2.07 0.00	34.68 2.20 0.00	32.75 2.18 0.00	33.22 2.12 0.00	38.97 2.45 0.00	40.29 2.72 0.00	38.14 2.42 0.00	41.70 2.30 0.00
INDIAN POINT___3 23531	42.00 2.21 0.00	46.90 2.37 0.00	41.64 1.98 0.00	42.75 2.07 0.00	43.20 2.19 0.00	49.79 2.61 0.00	58.10 3.01 0.00	52.71 2.86 0.00	38.94 2.23 0.00	35.87 2.08 0.00	31.81 1.86 0.00	30.85 1.80 0.00	30.31 1.83 0.00	29.47 1.70 0.00	29.13 1.74 0.00	30.36 1.88 0.00	34.19 2.10 0.00	34.71 2.24 0.00	32.77 2.21 0.00	33.25 2.14 0.00	39.01 2.49 0.00	40.33 2.76 0.00	38.17 2.45 0.00	41.73 2.33 0.00
IP CORINTH___1 23988	43.80 4.02 0.00	49.16 4.63 0.00	43.74 4.09 0.00	44.74 4.06 0.00	45.22 4.20 0.00	52.28 5.10 0.00	61.56 6.47 0.00	55.80 5.95 0.00	40.81 4.10 0.00	37.32 3.53 0.00	32.98 3.02 0.00	31.85 2.80 0.00	31.39 2.91 0.00	30.48 2.71 0.00	30.06 2.68 0.00	31.53 3.05 0.00	35.82 3.73 0.00	36.45 3.98 0.00	34.39 3.83 0.00	34.90 3.79 0.00	40.79 4.26 0.00	41.98 4.42 0.00	39.58 3.87 0.00	43.41 4.01 0.00
IP___TICONDEROGA 23804	45.16 5.38 0.00	50.89 6.36 0.00	45.41 5.75 0.00	46.27 5.60 0.00	46.83 5.81 0.00	54.49 7.32 0.00	65.07 9.97 0.00	59.20 9.35 0.00	42.93 6.22 0.00	39.05 5.26 0.00	34.32 4.36 0.00	32.89 3.84 0.00	32.89 4.40 0.00	31.86 4.09 0.00	31.44 4.05 0.00	33.16 4.68 0.00	37.87 5.77 0.00	38.63 6.15 0.00	36.33 5.76 0.00	36.80 5.69 0.00	42.87 6.35 0.00	44.10 6.53 0.00	41.37 5.65 0.00	44.93 5.53 0.00
ISLIP_RES_REC 323679	43.74 3.96 0.00	48.73 4.20 0.00	43.43 3.77 0.00	44.52 3.84 0.00	45.14 4.13 0.00	52.23 5.06 0.00	60.43 5.34 0.00	55.02 5.17 0.00	40.18 3.47 0.00	37.12 3.33 0.00	32.53 2.57 0.00	31.43 2.38 0.00	30.83 2.35 0.00	30.18 2.41 0.00	30.04 2.65 0.00	31.35 2.87 0.00	35.44 3.35 0.00	36.55 4.08 0.00	34.62 4.05 0.00	35.10 3.97 -0.01	40.96 4.44 0.00	42.41 4.83 0.00	40.13 4.41 0.00	43.71 4.31 0.00
JARVIS____ 23743	40.10 0.32 0.00	44.91 0.39 0.00	40.01 0.36 0.00	41.04 0.37 0.00	41.38 0.37 0.00	47.62 0.44 0.00	55.65 0.55 0.00	50.29 0.44 0.00	36.97 0.26 0.00	33.99 0.20 0.00	30.16 0.21 0.00	29.23 0.18 0.00	28.68 0.20 0.00	27.96 0.19 0.00	27.58 0.19 0.00	28.70 0.22 0.00	32.35 0.25 0.00	32.75 0.27 0.00	30.86 0.29 0.00	31.37 0.25 0.00	36.81 0.29 0.00	37.92 0.35 0.00	36.03 0.31 0.00	39.69 0.29 0.00
JENNISON___1 23625	41.90 2.11 0.00	46.92 2.39 0.00	41.89 2.23 0.00	42.86 2.18 0.00	43.25 2.23 0.00	49.68 2.50 0.00	58.25 3.16 0.00	52.74 2.89 0.00	38.80 2.08 0.00	35.68 1.90 0.00	31.66 1.71 0.00	30.48 1.43 0.00	29.90 1.42 0.00	29.17 1.40 0.00	28.67 1.29 0.00	29.85 1.37 0.00	33.74 1.64 0.00	34.20 1.72 0.00	32.32 1.75 0.00	32.81 1.70 0.00	38.44 1.92 0.00	39.55 1.98 0.00	37.53 1.81 0.00	41.33 1.93 0.00
JENNISON___2 23626	41.90 2.11 0.00	46.92 2.39 0.00	41.89 2.23 0.00	42.86 2.18 0.00	43.25 2.23 0.00	49.68 2.50 0.00	58.25 3.16 0.00	52.74 2.89 0.00	38.80 2.08 0.00	35.68 1.90 0.00	31.66 1.71 0.00	30.48 1.43 0.00	29.90 1.42 0.00	29.17 1.40 0.00	28.67 1.29 0.00	29.85 1.37 0.00	33.74 1.64 0.00	34.20 1.72 0.00	32.32 1.75 0.00	32.81 1.70 0.00	38.44 1.92 0.00	39.55 1.98 0.00	37.53 1.81 0.00	41.33 1.93 0.00
JERICHO_RISE_WT_PWR 323719	38.86 -0.93 0.00	43.75 -0.78 0.00	39.37 -0.28 0.00	40.51 -0.17 0.00	40.79 -0.23 0.00	47.18 0.00 0.00	55.06 -0.03 0.00	49.75 -0.10 0.00	36.72 0.00 0.00	33.70 -0.09 0.00	29.63 -0.33 0.00	28.77 -0.28 0.00	28.18 -0.30 0.00	27.42 -0.35 0.00	26.99 -0.40 0.00	27.67 -0.81 0.00	31.35 -0.74 0.00	31.64 -0.83 0.00	29.68 -0.89 0.00	30.30 -0.81 0.00	36.02 -0.51 0.00	37.00 -0.57 0.00	35.18 -0.54 0.00	39.27 -0.13 0.00
KCE_NY_1 323755	43.28 3.50 0.00	48.65 4.12 0.00	43.21 3.56 0.00	44.18 3.51 0.00	44.63 3.62 0.00	51.58 4.41 0.00	60.58 5.49 0.00	54.82 4.97 0.00	40.12 3.41 0.00	36.68 2.90 0.00	32.47 2.51 0.00	31.43 2.38 0.00	30.89 2.41 0.00	30.04 2.26 0.00	29.60 2.22 0.00	31.05 2.58 0.00	35.20 3.10 0.00	35.79 3.32 0.00	33.75 3.17 0.00	34.28 3.16 0.00	40.12 3.60 0.00	41.30 3.73 0.00	38.99 3.27 0.00	42.92 3.52 0.00

KEDC PORT_JEFF_GT2 24210	43.48 3.70 0.00	48.43 3.90 0.00	43.16 3.51 0.00	44.25 3.57 0.00	44.86 3.85 0.00	51.87 4.70 0.00	59.99 4.89 0.00	54.59 4.74 0.00	39.77 3.05 0.00	36.75 2.96 0.00	32.22 2.26 0.00	31.14 2.09 0.00	30.56 2.08 0.00	29.91 2.14 0.00	29.78 2.40 0.00	31.06 2.58 0.00	35.10 3.01 0.00	36.20 3.72 0.00	34.35 3.78 0.00	34.84 3.71 -0.01	40.67 4.15 0.00	42.11 4.54 0.00	39.87 4.15 0.00	43.44 4.04 0.00
KEDC PORT_JEFF_GT3 24211	43.48 3.70 0.00	48.43 3.90 0.00	43.16 3.51 0.00	44.25 3.57 0.00	44.86 3.85 0.00	51.87 4.70 0.00	59.99 4.89 0.00	54.59 4.74 0.00	39.77 3.05 0.00	36.75 2.96 0.00	32.22 2.26 0.00	31.14 2.09 0.00	30.56 2.08 0.00	29.91 2.14 0.00	29.78 2.40 0.00	31.06 2.58 0.00	35.10 3.01 0.00	36.20 3.72 0.00	34.35 3.78 0.00	34.84 3.71 -0.01	40.67 4.15 0.00	42.11 4.54 0.00	39.87 4.15 0.00	43.44 4.04 0.00
KEDC_GLWD_GT4 24219	42.66 2.87 0.00	47.61 3.08 0.00	42.30 2.65 0.00	43.41 2.73 0.00	43.95 2.93 0.00	50.69 3.52 0.00	58.99 3.90 0.00	53.60 3.75 0.00	39.48 2.76 0.00	36.47 2.68 0.00	32.26 2.30 0.00	31.25 2.20 0.00	30.71 2.23 0.00	29.95 2.18 0.00	29.66 2.28 0.00	30.93 2.46 0.00	34.86 2.77 0.00	35.29 2.81 0.00	33.31 2.74 0.00	33.84 2.71 -0.01	39.89 3.37 0.00	41.25 3.68 0.00	38.96 3.24 0.00	42.52 3.12 0.00
KEDC_GLWD_GT5 24220	42.66 2.87 0.00	47.61 3.08 0.00	42.30 2.65 0.00	43.41 2.73 0.00	43.95 2.93 0.00	50.69 3.52 0.00	58.99 3.90 0.00	53.60 3.75 0.00	39.48 2.76 0.00	36.47 2.68 0.00	32.26 2.30 0.00	31.25 2.20 0.00	30.71 2.23 0.00	29.95 2.18 0.00	29.66 2.28 0.00	30.93 2.46 0.00	34.86 2.77 0.00	35.29 2.81 0.00	33.31 2.74 0.00	33.84 2.71 -0.01	39.89 3.37 0.00	41.25 3.68 0.00	38.96 3.24 0.00	42.52 3.12 0.00
KENSICO____ 23655	42.16 2.38 0.00	47.07 2.54 0.00	41.77 2.11 0.00	42.89 2.21 0.00	43.35 2.33 0.00	49.98 2.80 0.00	58.31 3.22 0.00	52.93 3.08 0.00	39.12 2.40 0.00	36.04 2.26 0.00	31.98 2.02 0.00	31.00 1.95 0.00	30.46 1.98 0.00	29.61 1.84 0.00	29.27 1.89 0.00	30.52 2.04 0.00	34.38 2.29 0.00	34.90 2.43 0.00	32.95 2.38 0.00	33.44 2.32 0.00	39.21 2.69 0.00	40.54 2.97 0.00	38.35 2.63 0.00	41.94 2.54 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.48 2.70 0.00	47.45 2.92 0.00	42.15 2.50 0.00	43.48 2.81 0.00	43.92 2.90 0.00	50.62 3.45 0.00	59.23 4.14 0.00	53.78 3.93 0.00	39.59 2.88 0.00	36.29 2.50 0.00	32.26 2.31 0.00	30.99 1.94 0.00	30.41 1.92 0.00	29.56 1.79 0.00	29.20 1.82 0.00	30.55 2.07 0.00	34.64 2.54 0.00	35.22 2.74 0.00	33.31 2.74 0.00	33.82 2.70 0.00	39.63 3.11 0.00	40.91 3.34 0.00	38.68 2.96 0.00	42.27 2.88 0.00
KIAC_JFK_GT1 23816	42.34 2.55 0.00	47.14 2.61 0.00	41.66 2.01 0.00	42.72 2.05 0.00	43.14 2.12 0.00	49.73 2.55 0.00	58.06 2.97 0.00	52.70 2.85 0.00	39.03 2.32 0.00	35.94 2.15 0.00	31.93 1.97 0.00	30.97 1.92 0.00	30.48 2.00 0.00	29.58 1.81 0.00	29.24 1.86 0.00	30.47 1.99 0.00	34.23 2.14 0.00	34.74 2.27 0.00	32.77 2.20 0.00	33.26 2.14 0.00	39.00 2.48 0.00	40.37 2.80 0.00	38.53 2.81 0.00	42.11 2.71 0.00
KIAC_JFK_GT2 23817	42.34 2.55 0.00	47.14 2.61 0.00	41.66 2.01 0.00	42.72 2.05 0.00	43.14 2.12 0.00	49.73 2.55 0.00	58.06 2.97 0.00	52.70 2.85 0.00	39.03 2.32 0.00	35.94 2.15 0.00	31.93 1.97 0.00	30.97 1.92 0.00	30.48 2.00 0.00	29.58 1.81 0.00	29.24 1.86 0.00	30.47 1.99 0.00	34.23 2.14 0.00	34.74 2.27 0.00	32.77 2.20 0.00	33.26 2.14 0.00	39.00 2.48 0.00	40.37 2.80 0.00	38.53 2.81 0.00	42.11 2.71 0.00
KINTIGH____ 23543	37.26 -2.52 0.00	41.94 -2.59 0.00	37.78 -1.88 0.00	38.30 -2.38 0.00	38.50 -2.51 0.00	43.81 -3.36 0.00	47.47 -4.61 3.01	42.83 -4.24 2.78	33.61 -3.05 0.06	31.26 -2.53 0.00	27.86 -2.10 0.00	26.66 -2.39 0.00	26.09 -2.39 0.00	25.57 -2.20 0.00	25.00 -2.38 0.00	25.89 -2.59 0.00	28.92 -3.18 0.00	29.26 -3.22 0.00	27.75 -2.82 0.00	28.12 -3.00 0.00	33.25 -3.27 0.00	34.71 -2.86 0.00	34.24 -1.48 0.00	38.06 -1.34 0.00
LACHUTE____HYDRO 323717	45.16 5.38 0.00	50.89 6.36 0.00	45.41 5.75 0.00	46.27 5.60 0.00	46.83 5.81 0.00	54.49 7.32 0.00	65.07 9.97 0.00	59.20 9.35 0.00	42.93 6.22 0.00	39.05 5.26 0.00	34.32 4.36 0.00	32.89 3.84 0.00	32.89 4.40 0.00	31.86 4.09 0.00	31.44 4.05 0.00	33.16 4.68 0.00	37.87 5.77 0.00	38.63 6.15 0.00	36.33 5.76 0.00	36.80 5.69 0.00	42.87 6.35 0.00	44.10 6.53 0.00	41.37 5.65 0.00	44.93 5.53 0.00
LEDERLE____ 23769	42.08 2.29 0.00	46.97 2.44 0.00	41.71 2.06 0.00	42.84 2.17 0.00	43.31 2.29 0.00	49.90 2.72 0.00	58.24 3.14 0.00	52.84 2.99 0.00	39.02 2.31 0.00	35.94 2.16 0.00	31.88 1.92 0.00	30.90 1.86 0.00	30.36 1.87 0.00	29.52 1.75 0.00	29.18 1.79 0.00	30.40 1.92 0.00	34.25 2.16 0.00	34.77 2.29 0.00	32.83 2.26 0.00	33.31 2.20 0.00	39.06 2.54 0.00	40.39 2.82 0.00	38.21 2.49 0.00	41.77 2.37 0.00
LINDEN COGEN____ 23786	42.03 2.25 0.00	46.88 2.35 0.00	41.57 1.91 0.00	42.70 2.03 0.00	43.16 2.14 0.00	49.79 2.62 0.00	58.07 2.98 0.00	52.73 2.88 0.00	39.02 2.30 0.00	35.96 2.17 0.00	31.93 1.97 0.00	30.97 1.92 0.00	30.45 1.97 0.00	29.60 1.83 0.00	29.27 1.88 0.00	30.50 2.02 0.00	34.34 2.25 0.00	34.89 2.41 0.00	32.91 2.35 0.00	33.38 2.27 0.00	39.17 2.65 0.00	40.48 2.91 0.00	38.31 2.59 0.00	41.86 2.46 0.00
LIPA_MISC_IPP 23656	43.48 3.70 0.00	48.45 3.92 0.00	43.19 3.53 0.00	44.28 3.60 0.00	44.89 3.87 0.00	51.92 4.74 0.00	60.03 4.93 0.00	54.64 4.79 0.00	39.90 3.19 0.00	36.85 3.06 0.00	32.30 2.34 0.00	31.21 2.16 0.00	30.63 2.14 0.00	29.99 2.22 0.00	29.84 2.46 0.00	31.14 2.66 0.00	35.15 3.06 0.00	36.30 3.83 0.00	34.39 3.83 0.00	34.87 3.75 -0.01	40.66 4.14 0.00	42.12 4.54 0.00	39.91 4.20 0.00	43.49 4.09 0.00
LISF____SOLAR 323691	43.58 3.79 0.00	48.56 4.03 0.00	43.27 3.61 0.00	44.37 3.69 0.00	44.99 3.98 0.00	52.02 4.85 0.00	60.16 5.06 0.00	54.77 4.92 0.00	39.97 3.26 0.00	36.91 3.12 0.00	32.33 2.37 0.00	31.23 2.19 0.00	30.65 2.17 0.00	30.01 2.24 0.00	29.87 2.48 0.00	31.19 2.71 0.00	35.21 3.12 0.00	36.40 3.92 0.00	34.47 3.90 0.00	34.95 3.82 -0.01	40.75 4.22 0.00	42.19 4.62 0.00	40.02 4.30 0.00	43.59 4.19 0.00
LITTLE FALLS____HYD 24013	40.70 0.91 0.00	45.78 1.26 0.00	40.78 1.12 0.00	41.85 1.17 0.00	42.26 1.25 0.00	48.66 1.49 0.00	56.99 1.90 0.00	51.55 1.70 0.00	37.71 0.99 0.00	34.38 0.59 0.00	30.33 0.37 0.00	29.38 0.34 0.00	28.95 0.46 0.00	28.20 0.43 0.00	27.64 0.25 0.00	28.99 0.51 0.00	32.92 0.82 0.00	33.30 0.83 0.00	31.42 0.85 0.00	31.88 0.77 0.00	37.44 0.92 0.00	38.67 1.11 0.00	36.66 0.94 0.00	40.58 1.18 0.00

LI_NEWBRIDGE___DRP 323616	42.60 2.82 0.00	47.53 3.00 0.00	42.28 2.62 0.00	43.37 2.69 0.00	43.96 2.94 0.00	50.76 3.58 0.00	58.89 3.80 0.00	53.55 3.70 0.00	39.31 2.59 0.00	36.31 2.53 0.00	32.03 2.07 0.00	31.01 1.97 0.00	30.47 1.99 0.00	29.78 2.01 0.00	29.55 2.17 0.00	30.81 2.33 0.00	34.77 2.67 0.00	35.47 2.99 0.00	33.52 2.95 0.00	34.02 2.90 -0.01	39.89 3.37 0.00	41.29 3.71 0.00	39.04 3.32 0.00	42.57 3.17 0.00
LOCKPORT___CC1 323769	37.80 -1.98 0.00	42.57 -1.96 0.00	38.33 -1.32 0.00	38.84 -1.84 0.00	39.05 -1.97 0.00	44.46 -2.71 0.00	60.82 -3.79 -9.51	55.18 -3.42 -8.75	34.44 -2.47 -0.19	31.76 -2.03 0.00	28.23 -1.73 0.00	26.98 -2.07 0.00	26.39 -2.09 0.00	25.90 -1.87 0.00	25.30 -2.08 0.00	26.21 -2.26 0.00	29.29 -2.80 0.00	29.69 -2.80 -0.01	28.16 -2.41 0.00	28.52 -2.59 0.00	33.41 -3.11 0.00	34.49 -3.08 0.00	32.80 -2.92 0.00	36.97 -2.43 0.00
LOCKPORT___CC2 323770	37.80 -1.98 0.00	42.57 -1.96 0.00	38.33 -1.32 0.00	38.84 -1.84 0.00	39.05 -1.97 0.00	44.46 -2.71 0.00	60.82 -3.79 -9.51	55.18 -3.42 -8.75	34.44 -2.47 -0.19	31.76 -2.03 0.00	28.23 -1.73 0.00	26.98 -2.07 0.00	26.39 -2.09 0.00	25.90 -1.87 0.00	25.30 -2.08 0.00	26.21 -2.26 0.00	29.29 -2.80 0.00	29.69 -2.80 -0.01	28.16 -2.41 0.00	28.52 -2.59 0.00	33.41 -3.11 0.00	34.49 -3.08 0.00	32.80 -2.92 0.00	36.97 -2.43 0.00
LOCKPORT___CC3 323771	37.80 -1.98 0.00	42.57 -1.96 0.00	38.33 -1.32 0.00	38.84 -1.84 0.00	39.05 -1.97 0.00	44.46 -2.71 0.00	60.82 -3.79 -9.51	55.18 -3.42 -8.75	34.44 -2.47 -0.19	31.76 -2.03 0.00	28.23 -1.73 0.00	26.98 -2.07 0.00	26.39 -2.09 0.00	25.90 -1.87 0.00	25.30 -2.08 0.00	26.21 -2.26 0.00	29.29 -2.80 0.00	29.69 -2.80 -0.01	28.16 -2.41 0.00	28.52 -2.59 0.00	33.41 -3.11 0.00	34.49 -3.08 0.00	32.80 -2.92 0.00	36.97 -2.43 0.00
LONG_LAKE_PHOENIX 24014	38.98 -0.81 0.00	43.57 -0.96 0.00	38.87 -0.79 0.00	39.81 -0.87 0.00	40.16 -0.86 0.00	46.18 -0.99 0.00	54.04 -1.05 0.00	48.94 -0.91 0.00	36.04 -0.68 0.00	33.16 -0.63 0.00	29.44 -0.52 0.00	28.50 -0.55 0.00	27.94 -0.54 0.00	27.30 -0.47 0.00	26.91 -0.47 0.00	27.99 -0.49 0.00	31.51 -0.59 0.00	31.92 -0.55 0.00	30.09 -0.47 0.00	30.58 -0.53 0.00	35.78 -0.75 0.00	36.75 -0.82 0.00	34.98 -0.74 0.00	38.59 -0.81 0.00
LOVETT___3 23632	41.91 2.12 0.00	46.79 2.27 0.00	41.56 1.90 0.00	42.67 1.99 0.00	43.12 2.10 0.00	49.68 2.51 0.00	57.97 2.88 0.00	52.59 2.74 0.00	38.83 2.12 0.00	35.77 1.99 0.00	31.73 1.77 0.00	30.77 1.72 0.00	30.22 1.74 0.00	29.39 1.62 0.00	29.05 1.67 0.00	30.26 1.78 0.00	34.08 1.99 0.00	34.60 2.12 0.00	32.66 2.09 0.00	33.13 2.02 0.00	38.86 2.34 0.00	40.18 2.61 0.00	38.03 2.31 0.00	41.58 2.18 0.00
LOVETT___4 23642	41.91 2.12 0.00	46.79 2.27 0.00	41.56 1.90 0.00	42.67 1.99 0.00	43.12 2.10 0.00	49.68 2.51 0.00	57.97 2.88 0.00	52.59 2.74 0.00	38.83 2.12 0.00	35.77 1.99 0.00	31.73 1.77 0.00	30.77 1.72 0.00	30.22 1.74 0.00	29.39 1.62 0.00	29.05 1.67 0.00	30.26 1.78 0.00	34.08 1.99 0.00	34.60 2.12 0.00	32.66 2.09 0.00	33.13 2.02 0.00	38.86 2.34 0.00	40.18 2.61 0.00	38.03 2.31 0.00	41.58 2.18 0.00
LOVETT___5 23593	41.91 2.12 0.00	46.79 2.27 0.00	41.56 1.90 0.00	42.67 1.99 0.00	43.12 2.10 0.00	49.68 2.51 0.00	57.97 2.88 0.00	52.59 2.74 0.00	38.83 2.12 0.00	35.77 1.99 0.00	31.73 1.77 0.00	30.77 1.72 0.00	30.22 1.74 0.00	29.39 1.62 0.00	29.05 1.67 0.00	30.26 1.78 0.00	34.08 1.99 0.00	34.60 2.12 0.00	32.66 2.09 0.00	33.13 2.02 0.00	38.86 2.34 0.00	40.18 2.61 0.00	38.03 2.31 0.00	41.58 2.18 0.00
LOWER_RAQUET___HYD 24057	39.06 -0.72 0.00	43.64 -0.88 0.00	38.97 -0.68 0.00	40.02 -0.66 0.00	40.35 -0.67 0.00	46.39 -0.78 0.00	53.73 -1.36 0.00	48.55 -1.30 0.00	35.72 -1.00 0.00	33.01 -0.78 0.00	29.49 -0.47 0.00	28.72 -0.33 0.00	28.08 -0.40 0.00	27.42 -0.35 0.00	27.00 -0.38 0.00	27.82 -0.66 0.00	31.08 -1.02 0.00	31.14 -1.34 0.00	29.22 -1.35 0.00	29.77 -1.35 0.00	35.45 -1.08 0.00	36.72 -0.85 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
LOWER___HUDSON 24059	42.58 2.79 0.00	47.76 3.23 0.00	42.43 2.77 0.00	43.45 2.77 0.00	43.89 2.87 0.00	50.55 3.38 0.00	59.17 4.08 0.00	53.51 3.66 0.00	39.27 2.55 0.00	35.99 2.20 0.00	31.86 1.90 0.00	30.92 1.87 0.00	30.33 1.85 0.00	29.45 1.68 0.00	29.05 1.66 0.00	30.39 1.91 0.00	34.46 2.37 0.00	35.01 2.53 0.00	33.00 2.44 0.00	33.52 2.40 0.00	39.27 2.76 0.00	40.48 2.91 0.00	38.27 2.56 0.00	42.20 2.80 0.00
LWR___OSWEGATCHIE_HYD 23850	39.61 -0.17 0.00	44.27 -0.27 0.00	39.68 0.03 0.00	40.67 -0.01 0.00	41.06 0.05 0.00	47.31 0.13 0.00	55.15 0.05 0.00	49.82 -0.03 0.00	36.51 -0.21 0.00	33.60 -0.19 0.00	29.92 -0.04 0.00	29.04 -0.01 0.00	28.44 -0.04 0.00	27.80 0.03 0.00	27.43 0.04 0.00	28.37 -0.11 0.00	31.83 -0.27 0.00	32.07 -0.40 0.00	30.22 -0.35 0.00	30.66 -0.46 0.00	36.25 -0.27 0.00	37.50 -0.07 0.00	35.71 -0.01 0.00	39.47 0.07 0.00
LYONS_FALL_HYD 23570	40.70 0.92 0.00	45.51 0.98 0.00	40.72 1.06 0.00	41.71 1.03 0.00	42.13 1.11 0.00	48.59 1.41 0.00	56.94 1.85 0.00	51.50 1.65 0.00	37.72 1.00 0.00	34.60 0.81 0.00	30.74 0.78 0.00	29.76 0.71 0.00	29.18 0.70 0.00	28.53 0.76 0.00	28.16 0.78 0.00	29.28 0.80 0.00	32.99 0.89 0.00	33.42 0.94 0.00	31.52 0.95 0.00	31.95 0.83 0.00	37.51 0.99 0.00	38.64 1.07 0.00	36.71 0.99 0.00	40.42 1.02 0.00
MADISON___COUNTY_LFGE 323628	40.86 1.08 0.00	45.70 1.17 0.00	40.78 1.12 0.00	41.78 1.10 0.00	42.16 1.15 0.00	48.64 1.47 0.00	57.00 1.90 0.00	51.59 1.74 0.00	37.88 1.16 0.00	34.70 0.92 0.00	30.87 0.91 0.00	29.85 0.81 0.00	29.29 0.81 0.00	28.65 0.89 0.00	28.30 0.91 0.00	29.45 0.97 0.00	33.18 1.09 0.00	33.60 1.12 0.00	31.60 1.03 0.00	32.07 0.95 0.00	37.56 1.03 0.00	38.65 1.08 0.00	36.73 1.01 0.00	40.40 1.00 0.00
MAPLE_RIDGE_WT_1 323574	39.26 -0.53 0.00	44.09 -0.44 0.00	39.40 -0.25 0.00	40.33 -0.35 0.00	40.74 -0.27 0.00	46.92 -0.25 0.00	54.76 -0.33 0.00	49.09 -0.76 0.00	35.85 -0.87 0.00	32.98 -0.81 0.00	29.22 -0.74 0.00	28.33 -0.72 0.00	27.71 -0.77 0.00	27.00 -0.77 0.00	26.61 -0.78 0.00	27.64 -0.84 0.00	31.17 -0.93 0.00	31.63 -0.84 0.00	29.93 -0.64 0.00	30.30 -0.82 0.00	35.61 -0.92 0.00	36.80 -0.77 0.00	35.03 -0.68 0.00	38.47 -0.93 0.00
MAPLE_RIDGE_WT_2 323611	39.26 -0.53 0.00	44.09 -0.44 0.00	39.40 -0.25 0.00	40.33 -0.35 0.00	40.74 -0.27 0.00	46.92 -0.25 0.00	54.76 -0.33 0.00	49.09 -0.76 0.00	35.85 -0.87 0.00	32.98 -0.81 0.00	29.22 -0.74 0.00	28.33 -0.72 0.00	27.71 -0.77 0.00	27.00 -0.77 0.00	26.61 -0.78 0.00	27.64 -0.84 0.00	31.17 -0.93 0.00	31.63 -0.84 0.00	29.93 -0.64 0.00	30.30 -0.82 0.00	35.61 -0.92 0.00	36.80 -0.77 0.00	35.03 -0.68 0.00	38.47 -0.93 0.00

MARBLE_RIVER_WT_PWR 323696	38.83 -0.96 0.00	43.76 -0.77 0.00	39.44 -0.21 0.00	40.61 -0.07 0.00	40.91 -0.11 0.00	47.33 0.15 0.00	55.26 0.16 0.00	49.89 0.04 0.00	36.78 0.06 0.00	33.73 -0.06 0.00	29.65 -0.32 0.00	28.82 -0.23 0.00	28.24 -0.24 0.00	27.47 -0.29 0.00	27.05 -0.33 0.00	27.70 -0.78 0.00	31.41 -0.69 0.00	31.72 -0.76 0.00	29.77 -0.80 0.00	30.34 -0.78 0.00	36.08 -0.45 0.00	37.09 -0.48 0.00	35.25 -0.47 0.00	39.34 -0.06 0.00
MARSH_HILL_WT_PWR 323713	39.76 -0.02 0.00	44.60 0.07 0.00	39.86 0.20 0.00	40.16 -0.52 0.00	40.27 -0.74 0.00	45.90 -1.28 0.00	52.19 -1.82 1.08	46.93 -1.93 0.98	35.37 -1.32 0.02	32.69 -1.10 0.00	29.05 -0.91 0.00	27.70 -1.34 0.00	27.17 -1.31 0.00	26.59 -1.17 0.00	26.25 -1.13 0.00	27.25 -1.23 0.00	30.64 -1.46 0.00	30.90 -1.58 0.00	29.36 -1.21 0.00	29.78 -1.33 0.00	34.83 -1.70 0.00	35.96 -1.61 0.00	34.22 -1.50 0.00	38.10 -1.30 0.00
MG_INDUSTRY___DRP 24185	41.61 1.83 0.00	46.65 2.12 0.00	41.48 1.83 0.00	42.57 1.89 0.00	42.90 1.88 0.00	49.27 2.09 0.00	57.31 2.21 0.00	51.65 1.80 0.00	38.03 1.31 0.00	34.96 1.17 0.00	31.09 1.13 0.00	30.18 1.13 0.00	29.49 1.00 0.00	28.66 0.90 0.00	28.31 0.92 0.00	29.54 1.06 0.00	33.41 1.31 0.00	33.82 1.34 0.00	31.87 1.30 0.00	32.39 1.28 0.00	38.01 1.49 0.00	39.22 1.65 0.00	37.15 1.43 0.00	41.17 1.77 0.00
MID___OSWEGATCHIE_HYD 23849	39.61 -0.17 0.00	44.27 -0.27 0.00	39.68 0.03 0.00	40.67 -0.01 0.00	41.06 0.05 0.00	47.31 0.13 0.00	55.15 0.05 0.00	49.82 -0.03 0.00	36.51 -0.21 0.00	33.60 -0.19 0.00	29.92 -0.04 0.00	29.04 -0.01 0.00	28.44 -0.04 0.00	27.80 0.03 0.00	27.43 0.04 0.00	28.37 -0.11 0.00	31.83 -0.27 0.00	32.07 -0.40 0.00	30.22 -0.35 0.00	30.66 -0.46 0.00	36.25 -0.27 0.00	37.50 -0.07 0.00	35.71 -0.01 0.00	39.47 0.07 0.00
MID___RAQUETTE_HYD 23851	39.06 -0.72 0.00	43.64 -0.88 0.00	38.97 -0.68 0.00	40.02 -0.66 0.00	40.35 -0.67 0.00	46.39 -0.78 0.00	53.73 -1.36 0.00	48.55 -1.30 0.00	35.72 -1.00 0.00	33.01 -0.78 0.00	29.49 -0.47 0.00	28.72 -0.33 0.00	28.08 -0.40 0.00	27.42 -0.35 0.00	27.00 -0.38 0.00	27.82 -0.66 0.00	31.08 -1.02 0.00	31.14 -1.34 0.00	29.22 -1.35 0.00	29.77 -1.35 0.00	35.45 -1.08 0.00	36.72 -0.85 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
MILLIKEN___1 23584	40.37 0.58 0.00	45.15 0.62 0.00	40.31 0.66 0.00	41.24 0.57 0.00	41.60 0.59 0.00	47.84 0.67 0.00	56.00 0.91 0.00	50.72 0.87 0.00	37.35 0.63 0.00	34.35 0.57 0.00	30.51 0.55 0.00	29.42 0.37 0.00	28.81 0.32 0.00	28.12 0.35 0.00	27.68 0.30 0.00	28.82 0.34 0.00	32.49 0.39 0.00	32.98 0.50 0.00	31.15 0.59 0.00	31.64 0.53 0.00	37.04 0.52 0.00	38.06 0.49 0.00	36.15 0.44 0.00	39.84 0.44 0.00
MILLIKEN___2 23585	40.37 0.58 0.00	45.15 0.62 0.00	40.31 0.66 0.00	41.24 0.57 0.00	41.60 0.59 0.00	47.84 0.67 0.00	56.00 0.91 0.00	50.72 0.87 0.00	37.35 0.63 0.00	34.35 0.57 0.00	30.51 0.55 0.00	29.42 0.37 0.00	28.81 0.32 0.00	28.12 0.35 0.00	27.68 0.30 0.00	28.82 0.34 0.00	32.49 0.39 0.00	32.98 0.50 0.00	31.15 0.59 0.00	31.64 0.53 0.00	37.04 0.52 0.00	38.06 0.49 0.00	36.15 0.44 0.00	39.84 0.44 0.00
MILLIKEN___DIESEL 23629	40.37 0.58 0.00	45.15 0.62 0.00	40.31 0.66 0.00	41.24 0.57 0.00	41.60 0.59 0.00	47.84 0.67 0.00	56.00 0.91 0.00	50.72 0.87 0.00	37.35 0.63 0.00	34.35 0.57 0.00	30.51 0.55 0.00	29.42 0.37 0.00	28.81 0.32 0.00	28.12 0.35 0.00	27.68 0.30 0.00	28.82 0.34 0.00	32.49 0.39 0.00	32.98 0.50 0.00	31.15 0.59 0.00	31.64 0.53 0.00	37.04 0.52 0.00	38.06 0.49 0.00	36.15 0.44 0.00	39.84 0.44 0.00
MILLSEAT___LFGE 323607	38.65 -1.13 0.00	43.46 -1.07 0.00	39.08 -0.58 0.00	39.65 -1.03 0.00	39.91 -1.11 0.00	45.57 -1.60 0.00	62.61 -2.28 -9.80	56.91 -1.96 -9.02	35.48 -1.43 -0.20	32.63 -1.15 0.00	28.98 -0.98 0.00	27.67 -1.37 0.00	27.05 -1.44 0.00	26.57 -1.20 0.00	25.97 -1.42 0.00	26.98 -1.50 0.00	30.23 -1.87 0.00	30.68 -1.80 -0.01	29.09 -1.47 0.00	29.46 -1.65 0.00	34.42 -2.10 0.00	35.45 -2.12 0.00	33.76 -1.96 0.00	37.90 -1.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.09 2.31 0.00	46.99 2.46 0.00	41.71 2.05 0.00	42.83 2.15 0.00	43.28 2.27 0.00	49.88 2.71 0.00	58.21 3.12 0.00	52.83 2.98 0.00	39.04 2.33 0.00	35.96 2.17 0.00	31.90 1.94 0.00	30.92 1.88 0.00	30.39 1.91 0.00	29.54 1.77 0.00	29.20 1.81 0.00	30.44 1.96 0.00	34.29 2.20 0.00	34.81 2.34 0.00	32.87 2.30 0.00	33.35 2.24 0.00	39.12 2.60 0.00	40.45 2.88 0.00	38.27 2.55 0.00	41.83 2.44 0.00
MODEL_CITY_ENERGY 24167	37.20 -2.58 0.00	41.90 -2.64 0.00	37.77 -1.89 0.00	38.26 -2.42 0.00	38.44 -2.58 0.00	43.73 -3.44 0.00	48.79 -4.64 1.66	44.17 -4.15 1.52	33.66 -3.02 0.03	31.29 -2.50 0.00	27.86 -2.10 0.00	26.64 -2.41 0.00	26.05 -2.43 0.00	25.56 -2.21 0.00	24.96 -2.42 0.00	25.85 -2.63 0.00	28.86 -3.23 0.00	29.26 -3.22 0.00	27.75 -2.81 0.00	28.15 -2.97 0.00	32.96 -3.56 0.00	34.05 -3.52 0.00	32.41 -3.31 0.00	36.59 -2.81 0.00
MODERN_LFGE___ 323580	37.20 -2.58 0.00	41.90 -2.64 0.00	37.77 -1.89 0.00	38.26 -2.42 0.00	38.44 -2.58 0.00	43.73 -3.44 0.00	48.79 -4.64 1.66	44.17 -4.15 1.52	33.66 -3.02 0.03	31.29 -2.50 0.00	27.86 -2.10 0.00	26.64 -2.41 0.00	26.05 -2.43 0.00	25.56 -2.21 0.00	24.96 -2.42 0.00	25.85 -2.63 0.00	28.86 -3.23 0.00	29.26 -3.22 0.00	27.75 -2.81 0.00	28.15 -2.97 0.00	32.96 -3.56 0.00	34.05 -3.52 0.00	32.41 -3.31 0.00	36.59 -2.81 0.00
MOHAWK_PAPER___DRP 24187	42.30 2.52 0.00	47.35 2.82 0.00	42.07 2.41 0.00	43.16 2.49 0.00	43.55 2.54 0.00	50.06 2.89 0.00	58.18 3.09 0.00	52.37 2.52 0.00	38.53 1.82 0.00	35.38 1.59 0.00	31.52 1.56 0.00	30.54 1.49 0.00	29.72 1.23 0.00	28.92 1.16 0.00	28.63 1.25 0.00	29.91 1.43 0.00	33.87 1.77 0.00	34.39 1.91 0.00	32.43 1.86 0.00	32.95 1.83 0.00	38.60 2.08 0.00	39.84 2.27 0.00	37.73 2.01 0.00	41.99 2.59 0.00
MONGAUP___HYD 23641	42.28 2.49 0.00	47.24 2.72 0.00	41.97 2.31 0.00	43.08 2.40 0.00	43.52 2.50 0.00	50.14 2.97 0.00	58.62 3.53 0.00	53.13 3.28 0.00	39.10 2.38 0.00	35.83 2.05 0.00	31.72 1.76 0.00	30.59 1.54 0.00	30.01 1.52 0.00	29.18 1.41 0.00	28.84 1.45 0.00	30.14 1.67 0.00	34.17 2.08 0.00	34.79 2.32 0.00	32.89 2.32 0.00	33.59 2.48 0.00	39.40 2.88 0.00	40.71 3.14 0.00	38.50 2.78 0.00	42.14 2.74 0.00
MONTAUK___DIESEL 23721	44.69 4.91 0.00	49.81 5.28 0.00	44.39 4.74 0.00	45.54 4.86 0.00	46.19 5.18 0.00	53.45 6.27 0.00	61.90 6.80 0.00	56.40 6.55 0.00	41.12 4.40 0.00	37.88 4.09 0.00	33.15 3.20 0.00	31.98 2.93 0.00	31.37 2.89 0.00	30.72 2.96 0.00	30.57 3.18 0.00	31.94 3.47 0.00	36.11 4.02 0.00	37.40 4.92 0.00	35.48 4.91 0.00	35.96 4.84 -0.01	41.88 5.35 0.00	43.30 5.73 0.00	41.05 5.33 0.00	44.68 5.28 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.29 2.50 0.00	47.17 2.64 0.00	41.86 2.20 0.00	42.99 2.31 0.00	43.44 2.42 0.00	50.11 2.93 0.00	58.45 3.35 0.00	53.05 3.20 0.00	39.25 2.54 0.00	36.17 2.39 0.00	32.11 2.15 0.00	31.14 2.09 0.00	30.60 2.12 0.00	29.74 1.97 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.05 2.57 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.08 2.68 0.00
MUNSVILLE_WIND_PWR 323609	43.15 3.37 0.00	48.35 3.82 0.00	43.20 3.55 0.00	44.17 3.49 0.00	44.54 3.52 0.00	51.07 3.89 0.00	60.06 4.96 0.00	54.22 4.37 0.00	39.73 3.02 0.00	36.53 2.74 0.00	32.38 2.42 0.00	31.10 2.05 0.00	30.48 2.00 0.00	29.65 1.88 0.00	29.03 1.65 0.00	30.23 1.75 0.00	34.35 2.26 0.00	34.90 2.42 0.00	32.99 2.42 0.00	33.45 2.33 0.00	39.13 2.61 0.00	40.30 2.72 0.00	38.31 2.59 0.00	42.37 2.97 0.00
N SALMON___HYD 24042	39.82 0.04 0.00	44.69 0.16 0.00	40.10 0.44 0.00	41.20 0.52 0.00	41.50 0.48 0.00	47.96 0.79 0.00	55.85 0.75 0.00	50.52 0.67 0.00	37.27 0.56 0.00	34.26 0.47 0.00	30.27 0.31 0.00	29.43 0.39 0.00	28.81 0.33 0.00	28.06 0.29 0.00	27.61 0.23 0.00	28.38 -0.10 0.00	32.05 -0.05 0.00	32.29 -0.19 0.00	30.30 -0.27 0.00	30.89 -0.22 0.00	36.68 0.16 0.00	37.78 0.21 0.00	35.94 0.22 0.00	39.98 0.58 0.00
N.E._GEN_SANDY PD 24062	42.04 2.30 0.04	47.15 2.62 0.00	41.80 2.14 0.00	42.87 2.19 0.00	43.29 2.28 0.00	49.29 2.59 0.47	58.86 3.09 -0.67	48.63 2.94 4.16	38.94 2.22 0.00	35.79 2.01 0.00	31.21 1.69 0.44	32.24 1.74 -1.45	30.63 1.84 -0.31	27.28 1.63 2.12	26.14 1.59 2.83	30.28 1.80 0.00	35.17 2.11 -0.96	34.91 2.20 -0.23	40.15 2.17 -7.42	33.99 2.15 -0.73	43.25 2.50 -4.23	40.47 2.77 -0.13	38.15 2.43 0.00	45.29 2.35 -3.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.96 2.18 0.00	46.85 2.32 0.00	41.60 1.95 0.00	42.72 2.05 0.00	43.19 2.17 0.00	49.76 2.58 0.00	58.05 2.96 0.00	52.67 2.82 0.00	38.90 2.19 0.00	35.83 2.04 0.00	31.78 1.82 0.00	30.81 1.76 0.00	30.26 1.78 0.00	29.43 1.66 0.00	29.09 1.71 0.00	30.31 1.83 0.00	34.14 2.05 0.00	34.66 2.19 0.00	32.72 2.15 0.00	33.20 2.09 0.00	38.94 2.42 0.00	40.26 2.69 0.00	38.10 2.38 0.00	41.66 2.26 0.00
NARROWS_GT1_1 24228	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_2 24229	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_3 24230	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_4 24231	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_5 24232	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_6 24233	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_7 24234	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT1_8 24235	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_1 24236	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_2 24237	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00

NARROWS_GT2_3 24238	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_4 24239	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_5 24240	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_6 24241	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_7 24242	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NARROWS_GT2_8 24243	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.64 2.85 0.00	47.71 3.17 0.00	42.38 2.72 0.00	43.48 2.80 0.00	43.90 2.88 0.00	50.55 3.38 0.00	59.00 3.91 0.00	53.39 3.54 0.00	39.33 2.61 0.00	36.01 2.22 0.00	31.86 1.90 0.00	30.82 1.77 0.00	30.13 1.65 0.00	29.27 1.51 0.00	29.02 1.64 0.00	30.27 1.79 0.00	34.31 2.22 0.00	34.97 2.49 0.00	33.04 2.47 0.00	33.54 2.43 0.00	39.31 2.78 0.00	40.55 2.98 0.00	38.35 2.63 0.00	42.24 2.84 0.00
NEG CAPITAL___MECHNVIL 23645	43.27 3.49 0.00	48.54 4.01 0.00	43.14 3.49 0.00	44.17 3.49 0.00	44.62 3.61 0.00	51.48 4.31 0.00	60.40 5.31 0.00	54.69 4.84 0.00	40.07 3.35 0.00	36.68 2.89 0.00	32.45 2.49 0.00	31.44 2.39 0.00	30.88 2.40 0.00	30.01 2.24 0.00	29.58 2.20 0.00	30.99 2.51 0.00	35.16 3.07 0.00	35.76 3.28 0.00	33.71 3.14 0.00	34.22 3.11 0.00	40.07 3.55 0.00	41.26 3.69 0.00	38.96 3.24 0.00	42.88 3.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.43 -1.35 0.00	43.04 -1.49 0.00	38.49 -1.17 0.00	39.31 -1.37 0.00	39.65 -1.37 0.00	45.56 -1.62 0.00	53.93 -1.88 -0.71	48.90 -1.61 -0.66	35.57 -1.16 -0.01	32.79 -1.00 0.00	29.12 -0.84 0.00	28.06 -0.99 0.00	27.44 -1.05 0.00	26.83 -0.94 0.00	26.40 -0.99 0.00	27.42 -1.06 0.00	30.85 -1.24 0.00	31.30 -1.18 0.00	29.57 -1.00 0.00	29.98 -1.14 0.00	34.82 -1.70 0.00	35.64 -1.93 0.00	34.23 -1.49 0.00	37.94 -1.45 0.00
NEG CENTRAL___DRP 24199	39.57 -0.21 0.00	44.26 -0.27 0.00	39.55 -0.11 0.00	40.38 -0.30 0.00	40.74 -0.28 0.00	46.79 -0.38 0.00	54.64 -0.45 0.00	49.50 -0.36 0.00	36.55 -0.17 0.00	33.65 -0.14 0.00	29.90 -0.06 0.00	28.77 -0.27 0.00	28.15 -0.33 0.00	27.50 -0.27 0.00	27.13 -0.25 0.00	28.21 -0.27 0.00	31.79 -0.30 0.00	32.23 -0.24 0.00	30.46 -0.11 0.00	30.92 -0.19 0.00	36.12 -0.40 0.00	37.06 -0.51 0.00	35.31 -0.41 0.00	38.98 -0.42 0.00
NEG CENTRAL___INDECK 23768	40.57 0.79 0.00	45.47 0.94 0.00	40.69 1.03 0.00	41.33 0.65 0.00	41.66 0.65 0.00	47.82 0.65 0.00	55.86 0.77 0.00	50.58 0.72 0.00	37.21 0.50 0.00	34.31 0.52 0.00	30.41 0.45 0.00	29.10 0.05 0.00	28.40 -0.08 0.00	27.74 -0.03 0.00	27.36 -0.02 0.00	28.47 -0.01 0.00	32.08 -0.01 0.00	32.55 0.07 0.00	30.87 0.30 0.00	31.27 0.15 0.00	36.43 -0.09 0.00	37.34 -0.23 0.00	35.68 -0.04 0.00	39.60 0.20 0.00
NEG CENTRAL___SENECA 23627	39.74 -0.05 0.00	44.44 -0.09 0.00	39.74 0.09 0.00	40.53 -0.15 0.00	40.87 -0.15 0.00	46.87 -0.31 0.00	54.72 -0.37 0.00	49.57 -0.28 0.00	36.67 -0.04 0.00	33.77 -0.02 0.00	30.01 0.05 0.00	28.82 -0.23 0.00	28.18 -0.30 0.00	27.54 -0.23 0.00	27.17 -0.22 0.00	28.24 -0.24 0.00	31.84 -0.26 0.00	32.29 -0.19 0.00	30.53 -0.03 0.00	30.98 -0.13 0.00	36.18 -0.34 0.00	37.11 -0.46 0.00	35.36 -0.36 0.00	39.06 -0.33 0.00
NEG CENTRAL___STATE_STREET 24147	39.68 -0.11 0.00	44.38 -0.15 0.00	39.62 -0.04 0.00	40.53 -0.15 0.00	40.89 -0.13 0.00	47.02 -0.16 0.00	55.00 -0.09 0.00	49.81 -0.04 0.00	36.70 -0.02 0.00	33.78 -0.01 0.00	30.00 0.04 0.00	28.95 -0.09 0.00	28.37 -0.11 0.00	27.71 -0.06 0.00	27.31 -0.07 0.00	28.40 -0.08 0.00	31.99 -0.10 0.00	32.43 -0.04 0.00	30.62 0.05 0.00	31.10 -0.01 0.00	36.36 -0.16 0.00	37.32 -0.25 0.00	35.53 -0.19 0.00	39.20 -0.20 0.00
NEG MILLWOOD___DRP 24198	42.59 2.80 0.00	47.56 3.03 0.00	42.22 2.56 0.00	43.35 2.67 0.00	43.81 2.79 0.00	50.51 3.34 0.00	59.04 3.94 0.00	53.59 3.74 0.00	39.58 2.87 0.00	36.40 2.61 0.00	32.26 2.30 0.00	31.26 2.21 0.00	30.70 2.22 0.00	29.84 2.07 0.00	29.48 2.09 0.00	30.77 2.29 0.00	34.70 2.61 0.00	35.25 2.77 0.00	33.32 2.75 0.00	33.81 2.69 0.00	39.63 3.11 0.00	40.94 3.37 0.00	38.71 2.99 0.00	42.31 2.91 0.00
NEG NORTH_FLCN_SEA 23793	39.36 -0.43 0.00	44.40 -0.13 0.00	40.00 0.34 0.00	41.16 0.48 0.00	41.50 0.48 0.00	48.00 0.83 0.00	56.05 0.96 0.00	50.48 0.63 0.00	37.10 0.38 0.00	33.98 0.19 0.00	29.85 -0.11 0.00	29.17 0.12 0.00	28.72 0.23 0.00	27.91 0.14 0.00	27.47 0.09 0.00	28.17 -0.31 0.00	31.93 -0.16 0.00	32.26 -0.22 0.00	30.25 -0.32 0.00	30.81 -0.31 0.00	36.60 0.08 0.00	37.64 0.07 0.00	35.72 0.00 0.00	39.82 0.42 0.00

NEG NORTH_KES_CHATEGAY 23792	39.01 -0.77 0.00	43.91 -0.62 0.00	39.50 -0.15 0.00	40.63 -0.05 0.00	40.91 -0.11 0.00	47.33 0.15 0.00	55.25 0.16 0.00	49.93 0.08 0.00	36.84 0.12 0.00	33.76 -0.03 0.00	29.69 -0.27 0.00	28.86 -0.19 0.00	28.27 -0.21 0.00	27.50 -0.27 0.00	27.07 -0.31 0.00	27.77 -0.71 0.00	31.48 -0.61 0.00	31.78 -0.70 0.00	29.83 -0.74 0.00	30.43 -0.68 0.00	36.16 -0.36 0.00	37.14 -0.43 0.00	35.31 -0.41 0.00	39.41 0.01 0.00
NEG NORTH___ALICE_FALLS 23915	39.56 -0.22 0.00	44.60 0.07 0.00	40.17 0.51 0.00	41.33 0.65 0.00	41.66 0.64 0.00	48.20 1.03 0.00	56.35 1.25 0.00	50.86 1.01 0.00	37.41 0.69 0.00	34.27 0.48 0.00	30.07 0.11 0.00	29.29 0.25 0.00	28.84 0.36 0.00	28.03 0.26 0.00	27.60 0.21 0.00	28.28 -0.20 0.00	32.09 -0.01 0.00	32.43 -0.05 0.00	30.43 -0.14 0.00	30.98 -0.13 0.00	36.80 0.28 0.00	37.83 0.26 0.00	35.89 0.16 0.00	40.01 0.61 0.00
NEG NORTH___LWR_SARANAC 23913	39.56 -0.22 0.00	44.60 0.07 0.00	40.17 0.51 0.00	41.33 0.65 0.00	41.66 0.64 0.00	48.20 1.03 0.00	56.35 1.25 0.00	50.86 1.01 0.00	37.41 0.69 0.00	34.27 0.48 0.00	30.07 0.11 0.00	29.29 0.25 0.00	28.84 0.36 0.00	28.03 0.26 0.00	27.60 0.21 0.00	28.28 -0.20 0.00	32.09 -0.01 0.00	32.43 -0.05 0.00	30.43 -0.14 0.00	30.98 -0.13 0.00	36.80 0.28 0.00	37.83 0.26 0.00	35.89 0.16 0.00	40.01 0.61 0.00
NEG NORTH___PLATTSBURG 23628	39.56 -0.22 0.00	44.60 0.07 0.00	40.17 0.51 0.00	41.33 0.65 0.00	41.66 0.64 0.00	48.20 1.03 0.00	56.35 1.25 0.00	50.86 1.01 0.00	37.41 0.69 0.00	34.27 0.48 0.00	30.07 0.11 0.00	29.29 0.25 0.00	28.84 0.36 0.00	28.03 0.26 0.00	27.60 0.21 0.00	28.28 -0.20 0.00	32.09 -0.01 0.00	32.43 -0.05 0.00	30.43 -0.14 0.00	30.98 -0.13 0.00	36.80 0.28 0.00	37.83 0.26 0.00	35.89 0.16 0.00	40.01 0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	37.80 -1.98 0.00	42.57 -1.96 0.00	38.33 -1.32 0.00	38.84 -1.84 0.00	39.05 -1.97 0.00	44.46 -2.71 0.00	60.82 -3.79 -9.51	55.18 -3.42 -8.75	34.44 -2.47 -0.19	31.76 -2.03 0.00	28.23 -1.73 0.00	26.98 -2.07 0.00	26.39 -2.09 0.00	25.90 -1.87 0.00	25.30 -2.08 0.00	26.21 -2.26 0.00	29.29 -2.80 0.00	29.69 -2.80 -0.01	28.16 -2.41 0.00	28.52 -2.59 0.00	33.41 -3.11 0.00	34.49 -3.08 0.00	32.80 -2.92 0.00	36.97 -2.43 0.00
NEG WEST___LANCASTR 23811	38.72 -1.06 0.00	43.51 -1.01 0.00	39.15 -0.51 0.00	39.58 -1.10 0.00	39.83 -1.18 0.00	45.39 -1.79 0.00	48.65 -2.56 3.88	43.95 -2.36 3.54	34.98 -1.66 0.08	32.49 -1.30 0.00	28.97 -0.99 0.00	27.69 -1.36 0.00	27.09 -1.39 0.00	26.59 -1.18 0.00	26.00 -1.38 0.00	26.92 -1.56 0.00	30.09 -2.01 0.00	30.46 -2.02 0.00	28.92 -1.65 0.00	29.26 -1.85 0.00	34.32 -2.20 0.00	35.45 -2.12 0.00	33.65 -2.07 0.00	37.85 -1.55 0.00
NEG_PENN_ALLEGHNY 23528	39.90 0.12 0.00	44.68 0.15 0.00	39.89 0.23 0.00	40.76 0.08 0.00	41.11 0.09 0.00	47.15 -0.03 0.00	55.02 -0.07 0.00	49.76 -0.09 0.00	36.73 0.02 0.00	33.85 0.06 0.00	30.09 0.13 0.00	29.02 -0.03 0.00	28.48 0.00 0.00	27.83 0.06 0.00	27.47 0.08 0.00	28.56 0.08 0.00	32.14 0.04 0.00	32.49 0.01 0.00	30.69 0.12 0.00	31.19 0.08 0.00	36.58 0.06 0.00	37.66 0.10 0.00	35.76 0.04 0.00	39.39 -0.01 0.00
NEG___GEN_MONROE 24207	39.21 -0.57 0.00	43.97 -0.56 0.00	39.39 -0.27 0.00	40.15 -0.53 0.00	40.45 -0.56 0.00	46.44 -0.74 0.00	56.19 -0.95 -2.04	50.97 -0.76 -1.88	36.21 -0.54 -0.04	33.39 -0.40 0.00	29.64 -0.32 0.00	28.47 -0.58 0.00	27.84 -0.64 0.00	27.25 -0.52 0.00	26.77 -0.61 0.00	27.81 -0.67 0.00	31.25 -0.85 0.00	31.71 -0.77 0.00	29.99 -0.57 0.00	30.40 -0.71 0.00	35.28 -1.24 0.00	36.13 -1.44 0.00	34.71 -1.01 0.00	38.61 -0.79 0.00
NEPA___ENERGY 23901	38.58 -1.20 0.00	43.26 -1.27 0.00	38.83 -0.82 0.00	39.25 -1.43 0.00	39.52 -1.50 0.00	44.98 -2.20 0.00	49.35 -3.00 2.75	44.32 -3.03 2.50	34.64 -2.02 0.06	32.11 -1.68 0.00	28.78 -1.18 0.00	27.43 -1.62 0.00	26.95 -1.53 0.00	26.51 -1.26 0.00	26.13 -1.25 0.00	27.05 -1.43 0.00	30.22 -1.88 0.00	30.40 -2.07 0.00	28.82 -1.75 0.00	29.29 -1.82 0.00	34.48 -2.04 0.00	35.57 -2.00 0.00	33.81 -1.91 0.00	37.78 -1.62 0.00
NEVERSINK___HYD 23608	42.21 2.42 0.00	47.14 2.61 0.00	41.89 2.23 0.00	43.58 2.90 0.00	43.99 2.98 0.00	50.69 3.52 0.00	59.33 4.23 0.00	53.85 4.00 0.00	39.61 2.89 0.00	36.30 2.51 0.00	32.27 2.31 0.00	31.00 1.95 0.00	30.42 1.94 0.00	29.58 1.82 0.00	29.23 1.85 0.00	30.57 2.09 0.00	34.66 2.56 0.00	35.23 2.76 0.00	33.32 2.75 0.00	33.83 2.71 0.00	39.62 3.10 0.00	40.89 3.32 0.00	38.67 2.95 0.00	42.29 2.89 0.00
NEWTON___FALLS_HYD 23847	39.61 -0.17 0.00	44.27 -0.27 0.00	39.68 0.03 0.00	40.67 -0.01 0.00	41.06 0.05 0.00	47.31 0.13 0.00	55.15 0.05 0.00	49.82 -0.03 0.00	36.51 -0.21 0.00	33.60 -0.19 0.00	29.92 -0.04 0.00	29.04 -0.01 0.00	28.44 -0.04 0.00	27.80 0.03 0.00	27.43 0.04 0.00	28.37 -0.11 0.00	31.83 -0.27 0.00	32.07 -0.40 0.00	30.22 -0.35 0.00	30.66 -0.46 0.00	36.25 -0.27 0.00	37.50 -0.07 0.00	35.71 -0.01 0.00	39.47 0.07 0.00
NIAGARA_115E_LBMP 323715	36.82 -2.97 0.00	41.48 -3.05 0.00	37.41 -2.25 0.00	37.89 -2.79 0.00	38.05 -2.96 0.00	43.26 -3.92 0.00	37.09 -5.22 12.79	33.31 -4.70 11.85	33.04 -3.41 0.26	30.96 -2.83 0.00	27.58 -2.38 0.00	26.38 -2.67 0.00	25.80 -2.68 0.00	25.31 -2.46 0.00	24.71 -2.67 0.00	25.58 -2.89 0.00	28.54 -3.55 0.00	28.91 -3.56 0.01	27.44 -3.13 0.00	27.84 -3.28 0.00	32.63 -3.89 0.00	33.72 -3.85 0.00	32.10 -3.62 0.00	36.29 -3.11 0.00
NIAGARA_115W_LBMP 323714	36.90 -2.88 0.00	41.55 -2.98 0.00	37.48 -2.18 0.00	37.96 -2.72 0.00	38.15 -2.87 0.00	43.36 -3.81 0.00	47.58 -5.26 2.25	42.93 -4.85 2.07	33.19 -3.48 0.05	30.91 -2.88 0.00	27.57 -2.39 0.00	26.37 -2.68 0.00	25.73 -2.75 0.00	25.14 -2.63 0.00	24.55 -2.84 0.00	25.41 -3.07 0.00	28.32 -3.77 0.00	28.68 -3.80 0.00	27.21 -3.36 0.00	27.57 -3.54 0.00	32.30 -4.22 0.00	33.40 -4.17 0.00	31.81 -3.91 0.00	35.99 -3.41 0.00
NIAGARA_230_LBMP 323716	37.22 -2.57 0.00	41.89 -2.64 0.00	37.74 -1.92 0.00	38.25 -2.43 0.00	38.46 -2.56 0.00	43.73 -3.44 0.00	47.02 -4.73 3.35	42.41 -4.35 3.09	33.53 -3.12 0.07	31.20 -2.59 0.00	27.80 -2.16 0.00	26.61 -2.44 0.00	26.03 -2.45 0.00	25.52 -2.25 0.00	24.94 -2.45 0.00	25.83 -2.65 0.00	28.83 -3.26 0.00	29.18 -3.30 0.00	27.67 -2.90 0.00	28.05 -3.06 0.00	32.87 -3.66 0.00	33.98 -3.59 0.00	32.34 -3.38 0.00	36.50 -2.90 0.00
NIAGARA____ 23760	37.02 -2.76 0.00	41.71 -2.82 0.00	37.57 -2.09 0.00	38.07 -2.61 0.00	38.25 -2.77 0.00	43.50 -3.67 0.00	45.05 -4.94 5.10	40.86 -4.51 4.48	33.36 -3.25 0.10	31.10 -2.69 0.00	27.72 -2.24 0.00	26.52 -2.53 0.00	25.92 -2.56 0.00	25.37 -2.39 0.00	24.79 -2.59 0.00	25.67 -2.81 0.00	28.64 -3.45 0.00	29.00 -3.48 0.00	27.51 -3.06 0.00	27.88 -3.23 0.00	32.68 -3.84 0.00	33.79 -3.78 0.00	32.16 -3.57 0.00	36.29 -3.11 0.00

NINE_MILE_1 23575	38.42 -1.36 0.00	42.97 -1.56 0.00	38.32 -1.34 0.00	39.26 -1.42 0.00	39.59 -1.43 0.00	45.52 -1.65 0.00	53.22 -1.88 0.00	48.17 -1.68 0.00	35.47 -1.24 0.00	32.65 -1.14 0.00	28.98 -0.98 0.00	28.06 -0.99 0.00	27.51 -0.97 0.00	26.89 -0.88 0.00	26.53 -0.86 0.00	27.56 -0.92 0.00	31.02 -1.08 0.00	31.41 -1.07 0.00	29.61 -0.96 0.00	30.09 -1.02 0.00	35.22 -1.30 0.00	36.20 -1.37 0.00	34.47 -1.25 0.00	38.06 -1.34 0.00
NINE_MILE_2 23744	38.42 -1.36 0.00	42.98 -1.55 0.00	38.32 -1.34 0.00	39.26 -1.42 0.00	39.59 -1.43 0.00	45.53 -1.65 0.00	53.22 -1.87 0.00	48.17 -1.68 0.00	35.47 -1.24 0.00	32.65 -1.14 0.00	28.98 -0.98 0.00	28.06 -0.99 0.00	27.51 -0.97 0.00	26.89 -0.88 0.00	26.53 -0.85 0.00	27.56 -0.92 0.00	31.02 -1.08 0.00	31.42 -1.06 0.00	29.61 -0.96 0.00	30.09 -1.02 0.00	35.22 -1.30 0.00	36.20 -1.37 0.00	34.47 -1.25 0.00	38.06 -1.34 0.00
NM_CAPITAL___DRP 24208	42.04 2.26 0.00	47.05 2.52 0.00	41.80 2.15 0.00	42.90 2.22 0.00	43.29 2.28 0.00	49.71 2.54 0.00	57.63 2.54 0.00	51.75 1.90 0.00	38.11 1.40 0.00	35.02 1.24 0.00	31.27 1.32 0.00	30.32 1.27 0.00	29.45 0.97 0.00	28.65 0.88 0.00	28.36 0.98 0.00	29.61 1.14 0.00	33.53 1.43 0.00	34.03 1.55 0.00	32.08 1.51 0.00	32.59 1.48 0.00	38.20 1.68 0.00	39.44 1.87 0.00	37.38 1.66 0.00	41.73 2.33 0.00
NM_CENTRAL___DRP 24181	39.20 -0.58 0.00	43.84 -0.69 0.00	39.11 -0.55 0.00	40.05 -0.63 0.00	40.39 -0.62 0.00	46.45 -0.72 0.00	54.35 -0.74 0.00	49.22 -0.63 0.00	36.27 -0.45 0.00	33.38 -0.41 0.00	29.64 -0.32 0.00	28.68 -0.37 0.00	28.12 -0.36 0.00	27.49 -0.28 0.00	27.10 -0.28 0.00	28.16 -0.32 0.00	31.70 -0.39 0.00	32.11 -0.36 0.00	30.28 -0.29 0.00	30.75 -0.36 0.00	35.97 -0.55 0.00	36.96 -0.61 0.00	35.18 -0.54 0.00	38.80 -0.60 0.00
NM_FRONTIER___DRP 24179	36.90 -2.88 0.00	41.55 -2.98 0.00	37.48 -2.18 0.00	37.96 -2.72 0.00	38.15 -2.87 0.00	43.36 -3.81 0.00	47.58 -5.26 2.25	42.93 -4.85 2.07	33.19 -3.48 0.05	30.91 -2.88 0.00	27.57 -2.39 0.00	26.37 -2.68 0.00	25.73 -2.75 0.00	25.14 -2.63 0.00	24.55 -2.84 0.00	25.41 -3.07 0.00	28.32 -3.77 0.00	28.68 -3.80 0.00	27.21 -3.36 0.00	27.57 -3.54 0.00	32.30 -4.22 0.00	33.40 -4.17 0.00	31.81 -3.91 0.00	35.99 -3.41 0.00
NM_ST_REGIS___HYD 24053	39.28 -0.51 0.00	43.94 -0.59 0.00	39.29 -0.36 0.00	40.35 -0.33 0.00	40.67 -0.35 0.00	46.82 -0.35 0.00	54.37 -0.73 0.00	49.15 -0.70 0.00	36.18 -0.53 0.00	33.39 -0.40 0.00	29.73 -0.23 0.00	28.93 -0.12 0.00	28.29 -0.19 0.00	27.59 -0.17 0.00	27.17 -0.21 0.00	27.98 -0.50 0.00	31.35 -0.75 0.00	31.46 -1.03 0.00	29.51 -1.06 0.00	30.07 -1.04 0.00	35.81 -0.72 0.00	37.02 -0.55 0.00	35.29 -0.43 0.00	39.14 -0.26 0.00
NORTHPORT___1 23551	43.10 3.32 0.00	48.07 3.54 0.00	42.91 3.26 0.00	43.98 3.30 0.00	44.59 3.57 0.00	51.52 4.34 0.00	59.39 4.30 0.00	54.04 4.19 0.00	39.52 2.81 0.00	36.60 2.81 0.00	32.05 2.09 0.00	31.01 1.96 0.00	30.42 1.94 0.00	29.81 2.04 0.00	29.66 2.28 0.00	30.88 2.40 0.00	34.96 2.87 0.00	35.93 3.46 0.00	33.91 3.34 0.00	34.40 3.27 -0.01	40.27 3.75 0.00	41.68 4.11 0.00	39.46 3.74 0.00	43.08 3.68 0.00
NORTHPORT___2 23552	43.10 3.32 0.00	48.07 3.54 0.00	42.91 3.26 0.00	43.98 3.30 0.00	44.59 3.57 0.00	51.52 4.34 0.00	59.39 4.30 0.00	54.04 4.19 0.00	39.52 2.81 0.00	36.60 2.81 0.00	32.05 2.09 0.00	31.01 1.96 0.00	30.42 1.94 0.00	29.81 2.04 0.00	29.66 2.28 0.00	30.88 2.40 0.00	34.96 2.87 0.00	35.93 3.46 0.00	33.91 3.34 0.00	34.40 3.27 -0.01	40.27 3.75 0.00	41.68 4.11 0.00	39.46 3.74 0.00	43.08 3.68 0.00
NORTHPORT___3 23553	42.87 3.09 0.00	47.66 3.13 0.00	42.51 2.85 0.00	43.57 2.89 0.00	44.17 3.15 0.00	50.85 3.68 0.00	58.59 3.49 0.00	53.23 3.38 0.00	38.93 2.21 0.00	36.03 2.24 0.00	31.58 1.62 0.00	30.56 1.52 0.00	30.05 1.57 0.00	29.47 1.70 0.00	29.39 2.01 0.00	30.58 2.10 0.00	34.54 2.45 0.00	35.49 3.01 0.00	33.52 2.95 0.00	34.02 2.90 -0.01	39.84 3.32 0.00	41.30 3.73 0.00	39.10 3.38 0.00	42.62 3.22 0.00
NORTHPORT___4 23650	42.87 3.09 0.00	47.66 3.13 0.00	42.51 2.85 0.00	43.57 2.89 0.00	44.17 3.15 0.00	50.85 3.68 0.00	58.59 3.49 0.00	53.23 3.38 0.00	38.93 2.21 0.00	36.03 2.24 0.00	31.58 1.62 0.00	30.56 1.52 0.00	30.05 1.57 0.00	29.47 1.70 0.00	29.39 2.01 0.00	30.58 2.10 0.00	34.54 2.45 0.00	35.49 3.01 0.00	33.52 2.95 0.00	34.02 2.90 -0.01	39.84 3.32 0.00	41.30 3.73 0.00	39.10 3.38 0.00	42.62 3.22 0.00
NORTHPORT___IC 23718	43.10 3.32 0.00	48.07 3.54 0.00	42.91 3.26 0.00	43.98 3.30 0.00	44.59 3.57 0.00	51.52 4.34 0.00	59.39 4.30 0.00	54.04 4.19 0.00	39.52 2.81 0.00	36.60 2.81 0.00	32.05 2.09 0.00	31.01 1.96 0.00	30.42 1.94 0.00	29.81 2.04 0.00	29.66 2.28 0.00	30.88 2.40 0.00	34.96 2.87 0.00	35.93 3.46 0.00	33.91 3.34 0.00	34.40 3.27 -0.01	40.27 3.75 0.00	41.68 4.11 0.00	39.46 3.74 0.00	43.08 3.68 0.00
NPX_GEN_1385_PROXY 323591	42.66 2.88 0.00	47.50 2.97 0.00	43.03 3.37 0.00	43.95 3.27 0.00	44.57 3.55 0.00	51.79 4.61 0.00	58.97 3.88 0.00	53.98 4.13 0.00	39.26 2.55 0.00	36.82 3.03 0.00	31.65 1.70 0.00	30.61 1.57 0.00	29.88 1.40 0.00	29.47 1.71 0.00	29.28 1.90 0.00	29.88 1.60 0.20	34.53 2.44 0.00	36.12 3.64 0.00	33.67 3.11 0.00	34.31 3.19 -0.01	40.23 3.71 0.00	41.32 3.75 0.00	39.11 3.40 0.00	43.26 3.66 -0.19
NPX_GEN_CSC 323557	43.58 3.80 0.00	48.56 4.03 0.00	43.27 3.62 0.00	44.37 3.69 0.00	45.00 3.98 0.00	52.03 4.85 0.00	60.17 5.07 0.00	54.78 4.93 0.00	39.99 3.28 0.00	36.94 3.15 0.00	32.37 2.41 0.00	31.28 2.24 0.00	30.69 2.21 0.00	30.05 2.28 0.00	29.90 2.51 0.00	31.20 2.72 0.00	35.19 3.09 0.00	36.43 3.95 0.00	34.54 3.97 0.00	35.01 3.88 -0.01	40.74 4.22 0.00	42.19 4.62 0.00	40.07 4.35 0.00	43.84 4.25 -0.19
NSINS_S_GLNS_FALLS 23858	43.92 4.14 0.00	49.31 4.77 0.00	43.87 4.21 0.00	44.87 4.19 0.00	45.35 4.34 0.00	52.47 5.29 0.00	62.18 7.09 0.00	56.32 6.47 0.00	41.14 4.43 0.00	37.64 3.85 0.00	33.22 3.26 0.00	32.06 3.01 0.00	31.63 3.15 0.00	30.70 2.93 0.00	30.30 2.92 0.00	31.85 3.37 0.00	36.19 4.10 0.00	36.84 4.36 0.00	34.60 4.03 0.00	35.02 3.91 0.00	40.93 4.42 0.00	42.13 4.56 0.00	39.71 3.99 0.00	43.54 4.14 0.00
NUCOR_STEEL___DRP 24197	39.62 -0.16 0.00	44.31 -0.22 0.00	39.55 -0.11 0.00	40.48 -0.20 0.00	40.84 -0.18 0.00	46.96 -0.21 0.00	54.94 -0.16 0.00	49.75 -0.10 0.00	36.65 -0.07 0.00	33.72 -0.06 0.00	29.96 0.00 0.00	28.92 -0.12 0.00	28.34 -0.14 0.00	27.69 -0.08 0.00	27.29 -0.09 0.00	28.37 -0.10 0.00	31.96 -0.13 0.00	32.40 -0.07 0.00	30.58 0.01 0.00	31.06 -0.05 0.00	36.31 -0.21 0.00	37.27 -0.29 0.00	35.49 -0.23 0.00	39.17 -0.23 0.00

NYISO_LBMP_REFERENCE 24008	39.78 0.00 0.00	44.53 0.00 0.00	39.66 0.00 0.00	40.68 0.00 0.00	41.02 0.00 0.00	47.17 0.00 0.00	55.09 0.00 0.00	49.85 0.00 0.00	36.72 0.00 0.00	33.79 0.00 0.00	29.96 0.00 0.00	29.05 0.00 0.00	28.48 0.00 0.00	27.77 0.00 0.00	27.39 0.00 0.00	28.48 0.00 0.00	32.09 0.00 0.00	32.48 0.00 0.00	30.57 0.00 0.00	31.11 0.00 0.00	36.52 0.00 0.00	37.57 0.00 0.00	35.72 0.00 0.00	39.40 0.00 0.00
NYPA_BRENTWD____GT 24164	43.51 3.73 0.00	48.48 3.95 0.00	43.22 3.56 0.00	44.29 3.61 0.00	44.91 3.89 0.00	51.93 4.76 0.00	60.05 4.96 0.00	54.66 4.81 0.00	39.97 3.26 0.00	36.95 3.16 0.00	32.41 2.46 0.00	31.34 2.29 0.00	30.75 2.27 0.00	30.10 2.33 0.00	29.95 2.57 0.00	31.22 2.74 0.00	35.33 3.23 0.00	36.33 3.85 0.00	34.34 3.77 0.00	34.82 3.69 -0.01	40.74 4.22 0.00	42.17 4.60 0.00	39.87 4.15 0.00	43.49 4.09 0.00
NYPA_GOWANUS____GT5 24156	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NYPA_GOWANUS____GT6 24157	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00
NYPA_HARLEM__RVR__GT1 24160	42.28 2.49 0.00	47.02 2.49 0.00	41.73 2.07 0.00	42.95 2.27 0.00	43.39 2.37 0.00	50.19 3.01 0.00	58.33 3.24 0.00	53.00 3.16 0.00	39.31 2.59 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.64 2.16 0.00	34.47 2.37 0.00	34.98 2.51 0.00	33.00 2.43 0.00	33.51 2.39 0.00	39.35 2.83 0.00	40.77 3.20 0.00	38.59 2.87 0.00	42.15 2.75 0.00
NYPA_HARLEM__RVR__GT2 24161	42.28 2.49 0.00	47.02 2.49 0.00	41.73 2.07 0.00	42.95 2.27 0.00	43.39 2.37 0.00	50.19 3.01 0.00	58.33 3.24 0.00	53.00 3.16 0.00	39.31 2.59 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.64 2.16 0.00	34.47 2.37 0.00	34.98 2.51 0.00	33.00 2.43 0.00	33.51 2.39 0.00	39.35 2.83 0.00	40.77 3.20 0.00	38.59 2.87 0.00	42.15 2.75 0.00
NYPA_KENT____GT 24152	42.51 2.72 0.00	47.37 2.84 0.00	42.02 2.37 0.00	43.19 2.51 0.00	43.64 2.62 0.00	50.38 3.20 0.00	58.70 3.60 0.00	53.29 3.44 0.00	39.46 2.74 0.00	36.36 2.57 0.00	32.32 2.35 -0.01	31.31 2.26 0.00	30.77 2.29 0.00	29.91 2.14 0.00	29.56 2.18 0.00	30.82 2.34 0.00	34.67 2.58 0.00	35.21 2.73 0.00	33.22 2.65 0.00	33.71 2.60 0.00	39.54 3.02 0.00	40.87 3.30 0.00	38.64 2.92 0.00	42.23 2.83 0.00
NYPA_POUCH1____GT 24155	42.46 2.68 0.00	47.33 2.80 0.00	41.98 2.33 0.00	43.15 2.47 0.00	43.61 2.59 0.00	50.33 3.16 0.00	58.62 3.52 0.00	53.21 3.36 0.00	39.36 2.64 0.00	36.23 2.44 0.00	32.20 2.23 -0.01	31.21 2.17 0.00	30.67 2.19 0.00	29.83 2.06 0.00	29.49 2.10 0.00	30.73 2.26 0.00	34.55 2.45 0.00	35.10 2.62 0.00	33.15 2.58 0.00	33.64 2.52 0.00	39.46 2.94 0.00	40.78 3.22 0.00	38.53 2.82 0.00	42.12 2.72 0.00
NYPA_VERNON____GT2 24162	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00
NYPA_VERNON____GT3 24163	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00
NYPA____ASTORIA_CC1 323568	42.40 2.61 0.00	47.24 2.71 0.00	41.92 2.26 0.00	43.07 2.39 0.00	43.52 2.50 0.00	50.25 3.07 0.00	58.53 3.43 0.00	53.15 3.30 0.00	39.37 2.66 0.00	36.28 2.50 0.00	32.26 2.30 -0.01	31.26 2.22 0.00	30.73 2.25 0.00	29.85 2.08 0.00	29.51 2.13 0.00	30.77 2.29 0.00	34.61 2.52 0.00	35.13 2.66 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.45 2.93 0.00	40.79 3.22 0.00	38.57 2.85 0.00	42.16 2.76 0.00
NYPA____ASTORIA_CC2 323569	42.40 2.61 0.00	47.24 2.71 0.00	41.92 2.26 0.00	43.07 2.39 0.00	43.52 2.50 0.00	50.25 3.07 0.00	58.53 3.43 0.00	53.15 3.30 0.00	39.37 2.66 0.00	36.28 2.50 0.00	32.26 2.30 -0.01	31.26 2.22 0.00	30.73 2.25 0.00	29.85 2.08 0.00	29.51 2.13 0.00	30.77 2.29 0.00	34.61 2.52 0.00	35.13 2.66 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.45 2.93 0.00	40.79 3.22 0.00	38.57 2.85 0.00	42.16 2.76 0.00
NYPA____HOLTSVILL 23794	43.39 3.61 0.00	48.34 3.81 0.00	43.09 3.43 0.00	44.17 3.49 0.00	44.79 3.78 0.00	51.78 4.61 0.00	59.87 4.78 0.00	54.49 4.64 0.00	39.82 3.10 0.00	36.80 3.01 0.00	32.27 2.31 0.00	31.19 2.14 0.00	30.61 2.13 0.00	29.96 2.19 0.00	29.82 2.44 0.00	31.09 2.62 0.00	35.13 3.04 0.00	36.18 3.70 0.00	34.22 3.65 0.00	34.72 3.59 -0.01	40.56 4.04 0.00	42.00 4.42 0.00	39.77 4.05 0.00	43.34 3.94 0.00
NYPA____HELLGATE_GT1 24158	42.28 2.49 0.00	47.02 2.49 0.00	41.73 2.07 0.00	42.95 2.27 0.00	43.39 2.37 0.00	50.19 3.01 0.00	58.33 3.24 0.00	53.00 3.16 0.00	39.31 2.59 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.64 2.16 0.00	34.47 2.37 0.00	35.00 2.53 0.00	33.00 2.43 0.00	33.51 2.39 0.00	39.35 2.83 0.00	40.77 3.20 0.00	38.59 2.87 0.00	42.15 2.75 0.00
NYPA____HELLGATE_GT2 24159	42.28 2.49 0.00	47.02 2.49 0.00	41.73 2.07 0.00	42.95 2.27 0.00	43.39 2.37 0.00	50.19 3.01 0.00	58.33 3.24 0.00	53.00 3.16 0.00	39.31 2.59 0.00	36.22 2.43 0.00	32.15 2.18 -0.01	31.15 2.10 0.00	30.62 2.14 0.00	29.75 1.99 0.00	29.39 2.01 0.00	30.64 2.16 0.00	34.47 2.37 0.00	35.00 2.53 0.00	33.00 2.43 0.00	33.51 2.39 0.00	39.35 2.83 0.00	40.77 3.20 0.00	38.59 2.87 0.00	42.15 2.75 0.00

NYS_BARGE___HYD 23848	37.88 -1.91 0.00	42.64 -1.89 0.00	38.40 -1.26 0.00	38.91 -1.77 0.00	39.11 -1.90 0.00	44.56 -2.62 0.00	62.98 -3.64 -11.52	57.19 -3.26 -10.60	34.60 -2.35 -0.23	31.86 -1.92 0.00	28.33 -1.62 0.00	27.07 -1.98 0.00	26.48 -2.00 0.00	25.99 -1.78 0.00	25.39 -2.00 0.00	26.31 -2.17 0.00	29.41 -2.69 0.00	29.82 -2.67 -0.01	28.28 -2.29 0.00	28.65 -2.47 0.00	33.54 -2.98 0.00	34.61 -2.96 0.00	32.93 -2.78 0.00	37.12 -2.28 0.00
OAK_ORCHARD___HYD 24046	38.99 -0.80 0.00	43.71 -0.82 0.00	39.13 -0.53 0.00	39.91 -0.77 0.00	40.24 -0.78 0.00	46.18 -0.99 0.00	55.47 -1.21 -1.59	50.28 -1.03 -1.46	36.01 -0.74 -0.03	33.21 -0.58 0.00	29.50 -0.46 0.00	28.38 -0.67 0.00	27.76 -0.72 0.00	27.17 -0.60 0.00	26.71 -0.68 0.00	27.72 -0.75 0.00	31.16 -0.93 0.00	31.60 -0.88 0.00	29.87 -0.70 0.00	30.28 -0.83 0.00	35.13 -1.40 0.00	35.95 -1.62 0.00	34.60 -1.12 0.00	38.45 -0.95 0.00
OCC_CHEM___DRP 24175	37.02 -2.76 0.00	41.68 -2.85 0.00	37.59 -2.06 0.00	38.08 -2.60 0.00	38.27 -2.75 0.00	43.51 -3.67 0.00	47.88 -5.10 2.12	43.22 -4.68 1.95	33.31 -3.36 0.04	31.02 -2.77 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.83 -2.66 0.00	25.24 -2.52 0.00	24.65 -2.74 0.00	25.51 -2.97 0.00	28.44 -3.65 0.00	28.80 -3.67 0.00	27.33 -3.24 0.00	27.69 -3.43 0.00	32.45 -4.08 0.00	33.55 -4.02 0.00	31.94 -3.78 0.00	36.13 -3.27 0.00
OH_GEN_PROXY 24063	-20.67 -2.49 57.97	-17.90 -2.54 59.89	37.81 -1.85 0.00	38.33 -2.35 0.00	38.54 -2.48 0.00	43.83 -3.35 0.00	47.40 -4.57 3.12	42.75 -4.21 2.89	33.63 -3.02 0.06	31.29 -2.50 0.00	27.89 -2.07 0.00	26.69 -2.36 0.00	26.12 -2.36 0.00	25.61 -2.16 0.00	25.04 -2.34 0.00	25.94 -2.54 0.00	28.96 -3.13 0.00	29.30 -3.18 0.00	27.78 -2.79 0.00	28.16 -2.96 0.00	33.01 -3.51 0.00	34.13 -3.44 0.00	32.48 -3.24 0.00	36.80 -2.79 -0.19
OLIN_CORP_DRP 24177	36.93 -2.86 0.00	41.60 -2.93 0.00	37.51 -2.15 0.00	37.99 -2.69 0.00	38.16 -2.86 0.00	43.39 -3.78 0.00	39.41 -5.06 10.62	35.39 -4.57 9.89	33.18 -3.31 0.22	31.04 -2.75 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.87 -2.61 0.00	25.38 -2.39 0.00	24.78 -2.61 0.00	25.65 -2.82 0.00	28.62 -3.48 0.00	28.99 -3.48 0.01	27.51 -3.06 0.00	27.94 -3.18 0.00	32.75 -3.78 0.00	33.84 -3.73 0.00	32.21 -3.51 0.00	36.41 -2.99 0.00
OLIN_CORP_DSASP 323712	37.02 -2.76 0.00	41.68 -2.85 0.00	37.59 -2.06 0.00	38.08 -2.60 0.00	38.27 -2.75 0.00	43.51 -3.67 0.00	47.88 -5.10 2.12	43.22 -4.68 1.95	33.31 -3.36 0.04	31.02 -2.77 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.83 -2.66 0.00	25.24 -2.52 0.00	24.65 -2.74 0.00	25.51 -2.97 0.00	28.44 -3.65 0.00	28.80 -3.67 0.00	27.33 -3.24 0.00	27.69 -3.43 0.00	32.45 -4.08 0.00	33.55 -4.02 0.00	31.94 -3.78 0.00	36.13 -3.27 0.00
ONEIDA_HERK_LFGE 323681	40.80 1.02 0.00	45.63 1.10 0.00	40.78 1.12 0.00	41.78 1.10 0.00	42.19 1.17 0.00	48.64 1.47 0.00	57.01 1.91 0.00	51.56 1.71 0.00	37.81 1.10 0.00	34.68 0.89 0.00	30.81 0.85 0.00	29.83 0.78 0.00	29.26 0.78 0.00	28.59 0.82 0.00	28.22 0.84 0.00	29.35 0.88 0.00	33.08 0.99 0.00	33.52 1.04 0.00	31.59 1.02 0.00	32.04 0.93 0.00	37.59 1.07 0.00	38.71 1.14 0.00	36.77 1.05 0.00	40.46 1.07 0.00
ONONDAGA_REF_OCCRA 23987	39.51 -0.27 0.00	44.18 -0.35 0.00	39.40 -0.26 0.00	40.34 -0.34 0.00	40.70 -0.32 0.00	46.80 -0.38 0.00	54.77 -0.32 0.00	49.60 -0.25 0.00	36.55 -0.17 0.00	33.64 -0.15 0.00	29.87 -0.08 0.00	28.89 -0.15 0.00	28.33 -0.15 0.00	27.68 -0.09 0.00	27.30 -0.08 0.00	28.37 -0.11 0.00	31.94 -0.15 0.00	32.36 -0.12 0.00	30.52 -0.04 0.00	31.00 -0.11 0.00	36.27 -0.25 0.00	37.27 -0.30 0.00	35.45 -0.27 0.00	39.08 -0.31 0.00
ONONDAGA___COGEN 23986	39.40 -0.39 0.00	44.06 -0.47 0.00	39.30 -0.35 0.00	40.25 -0.43 0.00	40.61 -0.41 0.00	46.70 -0.47 0.00	54.64 -0.45 0.00	49.48 -0.37 0.00	36.46 -0.26 0.00	33.55 -0.23 0.00	29.79 -0.17 0.00	28.81 -0.24 0.00	28.24 -0.24 0.00	27.60 -0.17 0.00	27.22 -0.17 0.00	28.29 -0.19 0.00	31.86 -0.23 0.00	32.28 -0.20 0.00	30.44 -0.13 0.00	30.92 -0.19 0.00	36.17 -0.35 0.00	37.16 -0.41 0.00	35.35 -0.37 0.00	38.99 -0.41 0.00
ONTARIO___LFGE 23819	39.74 -0.05 0.00	44.44 -0.09 0.00	39.74 0.09 0.00	40.53 -0.15 0.00	40.87 -0.15 0.00	46.87 -0.31 0.00	54.72 -0.37 0.00	49.57 -0.28 0.00	36.67 -0.04 0.00	33.77 -0.02 0.00	30.01 0.05 0.00	28.82 -0.23 0.00	28.18 -0.30 0.00	27.54 -0.23 0.00	27.17 -0.22 0.00	28.24 -0.24 0.00	31.84 -0.26 0.00	32.29 -0.19 0.00	30.53 -0.03 0.00	30.98 -0.13 0.00	36.18 -0.34 0.00	37.11 -0.46 0.00	35.36 -0.36 0.00	39.06 -0.33 0.00
ORANGEVILLE_WT_PWR 323706	38.46 -1.32 0.00	43.17 -1.36 0.00	38.67 -0.99 0.00	39.07 -1.61 0.00	39.20 -1.81 0.00	44.73 -2.45 0.00	49.92 -3.43 1.74	44.80 -3.46 1.59	34.17 -2.51 0.04	31.63 -2.16 0.00	28.17 -1.79 0.00	26.90 -2.15 0.00	26.32 -2.15 0.00	25.84 -1.93 0.00	25.35 -2.03 0.00	26.27 -2.21 0.00	29.47 -2.63 0.00	29.70 -2.78 0.00	28.20 -2.37 0.00	28.57 -2.55 0.00	33.66 -2.86 0.00	34.86 -2.71 0.00	33.15 -2.57 0.00	37.05 -2.35 0.00
ORANGEVILLE___ESR 323794	38.46 -1.32 0.00	43.17 -1.36 0.00	38.67 -0.99 0.00	39.07 -1.61 0.00	39.20 -1.81 0.00	44.73 -2.45 0.00	49.92 -3.43 1.74	44.80 -3.46 1.59	34.17 -2.51 0.04	31.63 -2.16 0.00	28.17 -1.79 0.00	26.90 -2.15 0.00	26.32 -2.15 0.00	25.84 -1.93 0.00	25.35 -2.03 0.00	26.27 -2.21 0.00	29.47 -2.63 0.00	29.70 -2.78 0.00	28.20 -2.37 0.00	28.57 -2.55 0.00	33.66 -2.86 0.00	34.86 -2.71 0.00	33.15 -2.57 0.00	37.05 -2.35 0.00
OSWEGATCHIE___HYD 24044	39.61 -0.17 0.00	44.27 -0.27 0.00	39.68 0.03 0.00	40.67 -0.01 0.00	41.06 0.05 0.00	47.31 0.13 0.00	55.15 0.05 0.00	49.82 -0.03 0.00	36.51 -0.21 0.00	33.60 -0.19 0.00	29.92 -0.04 0.00	29.04 -0.01 0.00	28.44 -0.04 0.00	27.80 0.03 0.00	27.43 0.04 0.00	28.37 -0.11 0.00	31.83 -0.27 0.00	32.07 -0.40 0.00	30.22 -0.35 0.00	30.66 -0.46 0.00	36.25 -0.27 0.00	37.50 -0.07 0.00	35.71 -0.01 0.00	39.47 0.07 0.00
OSWEGO___5 23606	38.73 -1.05 0.00	43.32 -1.21 0.00	38.64 -1.02 0.00	39.59 -1.09 0.00	39.92 -1.10 0.00	45.90 -1.27 0.00	53.65 -1.45 0.00	48.56 -1.29 0.00	35.76 -0.95 0.00	32.92 -0.87 0.00	29.22 -0.74 0.00	28.28 -0.77 0.00	27.73 -0.75 0.00	27.10 -0.67 0.00	26.72 -0.66 0.00	27.77 -0.71 0.00	31.26 -0.83 0.00	31.66 -0.81 0.00	29.85 -0.72 0.00	30.33 -0.78 0.00	35.50 -1.02 0.00	36.49 -1.09 0.00	34.75 -0.97 0.00	38.35 -1.05 0.00
OSWEGO___6 23613	38.73 -1.05 0.00	43.32 -1.21 0.00	38.64 -1.02 0.00	39.59 -1.09 0.00	39.92 -1.10 0.00	45.90 -1.27 0.00	53.65 -1.45 0.00	48.56 -1.29 0.00	35.76 -0.95 0.00	32.92 -0.87 0.00	29.22 -0.74 0.00	28.28 -0.77 0.00	27.73 -0.75 0.00	27.10 -0.67 0.00	26.72 -0.66 0.00	27.77 -0.71 0.00	31.26 -0.83 0.00	31.66 -0.81 0.00	29.85 -0.72 0.00	30.33 -0.78 0.00	35.50 -1.02 0.00	36.49 -1.09 0.00	34.75 -0.97 0.00	38.35 -1.05 0.00

OUTOKUMPU-AB____DRP 24206	38.12 -1.66 0.00	42.89 -1.64 0.00	38.64 -1.01 0.00	39.11 -1.56 0.00	39.33 -1.68 0.00	44.79 -2.38 0.00	51.66 -3.43 0.00	46.68 -3.17 0.00	34.47 -2.25 0.00	31.99 -1.80 0.00	28.53 -1.43 0.00	27.28 -1.77 0.00	26.66 -1.82 0.00	26.12 -1.65 0.00	25.52 -1.86 0.00	26.41 -2.06 0.00	29.49 -2.60 0.00	29.87 -2.61 0.00	28.35 -2.23 0.00	28.70 -2.41 0.00	33.63 -2.89 0.00	34.75 -2.82 0.00	33.04 -2.68 0.00	37.23 -2.17 0.00
OXBOW____ 24026	37.64 -2.15 0.00	42.37 -2.15 0.00	38.18 -1.47 0.00	38.67 -2.01 0.00	38.87 -2.14 0.00	44.24 -2.94 0.00	49.88 -4.15 1.06	45.06 -3.83 0.96	33.97 -2.73 0.02	31.57 -2.21 0.00	28.15 -1.80 0.00	26.93 -2.12 0.00	26.30 -2.18 0.00	25.74 -2.03 0.00	25.14 -2.24 0.00	26.02 -2.46 0.00	29.04 -3.06 0.00	29.40 -3.07 0.00	27.91 -2.66 0.00	28.26 -2.85 0.00	33.12 -3.40 0.00	34.22 -3.35 0.00	32.56 -3.16 0.00	36.76 -2.64 0.00
OXY_CHEM_DSASP 323612	37.02 -2.76 0.00	41.68 -2.85 0.00	37.59 -2.06 0.00	38.08 -2.60 0.00	38.27 -2.75 0.00	43.51 -3.67 0.00	47.88 -5.10 2.12	43.22 -4.68 1.95	33.31 -3.36 0.04	31.02 -2.77 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.83 -2.66 0.00	25.24 -2.52 0.00	24.65 -2.74 0.00	25.51 -2.97 0.00	28.44 -3.65 0.00	28.80 -3.67 0.00	27.33 -3.24 0.00	27.69 -3.43 0.00	32.45 -4.08 0.00	33.55 -4.02 0.00	31.94 -3.78 0.00	36.13 -3.27 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	37.02 -2.76 0.00	41.68 -2.85 0.00	37.59 -2.06 0.00	38.08 -2.60 0.00	38.27 -2.75 0.00	43.51 -3.67 0.00	47.88 -5.10 2.12	43.22 -4.68 1.95	33.31 -3.36 0.04	31.02 -2.77 0.00	27.66 -2.30 0.00	26.45 -2.59 0.00	25.83 -2.66 0.00	25.24 -2.52 0.00	24.65 -2.74 0.00	25.51 -2.97 0.00	28.44 -3.65 0.00	28.80 -3.67 0.00	27.33 -3.24 0.00	27.69 -3.43 0.00	32.45 -4.08 0.00	33.55 -4.02 0.00	31.94 -3.78 0.00	36.13 -3.27 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.33 2.54 0.00	47.12 2.59 0.00	41.83 2.18 0.00	43.04 2.36 0.00	43.49 2.47 0.00	50.25 3.07 0.00	58.40 3.30 0.00	53.06 3.21 0.00	39.33 2.61 0.00	36.23 2.44 0.00	32.15 2.18 -0.01	31.14 2.09 0.00	30.61 2.13 0.00	29.74 1.97 0.00	29.40 2.02 0.00	30.65 2.17 0.00	34.50 2.40 0.00	35.05 2.57 0.00	33.06 2.49 0.00	33.56 2.45 0.00	39.41 2.89 0.00	40.78 3.21 0.00	38.56 2.85 0.00	42.12 2.72 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	43.25 3.46 0.00	48.25 3.72 0.00	42.87 3.21 0.00	44.10 3.42 0.00	44.57 3.55 0.00	51.56 4.39 0.00	59.96 4.86 0.00	54.34 4.48 0.00	40.21 3.50 0.00	37.05 3.27 0.00	32.83 2.87 -0.01	31.75 2.70 0.00	31.19 2.71 0.00	30.32 2.55 0.00	29.95 2.56 0.00	31.23 2.75 0.00	35.16 3.07 0.00	35.73 3.25 0.00	33.62 3.06 0.00	34.12 3.01 0.00	40.07 3.55 0.00	41.50 3.93 0.00	39.26 3.54 0.00	42.93 3.53 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.68 -1.10 0.00	43.48 -1.05 0.00	39.11 -0.55 0.00	39.56 -1.12 0.00	39.81 -1.21 0.00	45.34 -1.83 0.00	48.10 -2.60 4.40	43.43 -2.39 4.02	34.95 -1.67 0.09	32.48 -1.31 0.00	28.96 -1.00 0.00	27.69 -1.36 0.00	27.09 -1.39 0.00	26.59 -1.18 0.00	26.00 -1.39 0.00	26.92 -1.56 0.00	30.08 -2.01 0.00	30.45 -2.02 0.00	28.92 -1.65 0.00	29.26 -1.85 0.00	34.30 -2.22 0.00	35.43 -2.14 0.00	33.64 -2.08 0.00	37.84 -1.56 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.59 2.80 0.00	47.56 3.03 0.00	42.22 2.56 0.00	43.35 2.67 0.00	43.81 2.79 0.00	50.51 3.34 0.00	59.04 3.94 0.00	53.59 3.74 0.00	39.58 2.87 0.00	36.40 2.61 0.00	32.26 2.30 0.00	31.26 2.21 0.00	30.70 2.22 0.00	29.84 2.07 0.00	29.48 2.09 0.00	30.77 2.29 0.00	34.70 2.61 0.00	35.25 2.77 0.00	33.32 2.75 0.00	33.81 2.69 0.00	39.63 3.11 0.00	40.94 3.37 0.00	38.71 2.99 0.00	42.31 2.91 0.00
PEEKSKILL____ 23653	42.03 2.24 0.00	46.92 2.39 0.00	41.64 1.99 0.00	42.78 2.10 0.00	43.24 2.23 0.00	49.82 2.65 0.00	58.14 3.05 0.00	52.76 2.91 0.00	38.98 2.26 0.00	35.91 2.12 0.00	31.85 1.89 0.00	30.88 1.83 0.00	30.34 1.85 0.00	29.49 1.72 0.00	29.15 1.76 0.00	30.39 1.91 0.00	34.24 2.15 0.00	34.76 2.28 0.00	32.81 2.24 0.00	33.31 2.20 0.00	39.05 2.53 0.00	40.38 2.81 0.00	38.21 2.49 0.00	41.79 2.39 0.00
PGE MADISON____WINDPWR 24146	43.15 3.37 0.00	48.35 3.82 0.00	43.20 3.55 0.00	44.17 3.49 0.00	44.54 3.52 0.00	51.07 3.89 0.00	60.06 4.96 0.00	54.22 4.37 0.00	39.73 3.02 0.00	36.53 2.74 0.00	32.38 2.42 0.00	31.10 2.05 0.00	30.48 2.00 0.00	29.65 1.88 0.00	29.03 1.65 0.00	30.23 1.75 0.00	34.35 2.26 0.00	34.90 2.42 0.00	32.99 2.42 0.00	33.45 2.33 0.00	39.13 2.61 0.00	40.30 2.72 0.00	38.31 2.59 0.00	42.37 2.97 0.00
PIERCEFIELD____HYD 23852	39.06 -0.72 0.00	43.64 -0.88 0.00	38.97 -0.68 0.00	40.02 -0.66 0.00	40.35 -0.67 0.00	46.39 -0.78 0.00	53.73 -1.36 0.00	48.55 -1.30 0.00	35.72 -1.00 0.00	33.01 -0.78 0.00	29.49 -0.47 0.00	28.72 -0.33 0.00	28.08 -0.40 0.00	27.42 -0.35 0.00	27.00 -0.38 0.00	27.82 -0.66 0.00	31.08 -1.02 0.00	31.14 -1.34 0.00	29.22 -1.35 0.00	29.77 -1.35 0.00	35.45 -1.08 0.00	36.72 -0.85 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
PINELAWN_CC_1 323563	43.26 3.48 0.00	48.21 3.68 0.00	42.94 3.28 0.00	44.03 3.35 0.00	44.64 3.62 0.00	51.57 4.39 0.00	59.73 4.64 0.00	54.37 4.52 0.00	39.81 3.10 0.00	36.75 2.96 0.00	32.29 2.33 0.00	31.23 2.18 0.00	30.66 2.18 0.00	30.00 2.24 0.00	29.83 2.45 0.00	31.12 2.64 0.00	35.20 3.11 0.00	36.09 3.61 0.00	34.12 3.55 0.00	34.63 3.50 -0.01	40.53 4.01 0.00	41.95 4.38 0.00	39.65 3.94 0.00	43.22 3.82 0.00
PJM_GEN_HTP_PROXY 323702	42.21 2.43 0.00	47.08 2.55 0.00	41.76 2.10 0.00	42.90 2.22 0.00	43.35 2.33 0.00	50.01 2.83 0.00	58.34 3.25 0.00	48.80 3.10 4.16	39.20 2.48 0.00	36.13 2.34 0.00	32.08 2.12 0.00	31.12 2.07 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 1.99 0.00	30.63 2.16 0.00	34.50 2.41 0.00	35.03 2.56 0.00	33.05 2.48 0.00	33.53 2.42 0.00	39.33 2.80 0.00	40.65 3.08 0.00	38.47 2.75 0.00	45.28 2.63 -3.24
PJM_GEN_KEystone 24065	40.04 0.26 0.00	43.54 0.27 1.27	38.99 0.32 0.99	40.84 0.16 0.00	41.20 0.19 0.00	46.57 0.02 0.63	49.75 -0.25 5.09	44.50 -0.24 5.11	36.66 -0.03 0.02	33.87 0.09 0.00	30.16 0.20 0.00	29.09 0.04 0.00	28.61 0.12 0.00	27.93 0.16 0.00	27.58 0.20 0.00	28.68 0.20 0.00	32.20 0.11 0.00	32.55 0.07 0.00	30.76 0.20 0.00	31.22 0.11 0.00	36.65 0.13 0.00	37.89 0.31 0.00	35.94 0.22 0.00	42.86 0.21 -3.24
PJM_GEN_NEPTUNE_PROXY 323594	42.59 2.81 0.00	47.51 2.99 0.00	42.27 2.62 0.00	43.36 2.69 0.00	43.94 2.93 0.00	50.74 3.57 0.00	58.88 3.78 0.00	49.38 3.68 4.16	39.29 2.58 0.00	36.31 2.52 0.00	32.02 2.06 0.00	31.00 1.96 0.00	30.46 1.98 0.00	29.78 2.01 0.00	29.54 2.16 0.00	30.80 2.32 0.00	34.75 2.66 0.00	35.46 2.98 0.00	33.51 2.94 0.00	34.02 2.89 -0.01	39.88 3.36 0.00	41.28 3.71 0.00	39.02 3.30 0.00	45.80 3.15 -3.24

PJM_GEN_VFT_PROXY 323633	42.03 2.25 0.00	46.88 2.35 0.00	41.57 1.91 0.00	42.70 2.03 0.00	43.16 2.14 0.00	49.79 2.62 0.00	58.07 2.98 0.00	48.57 2.88 4.16	39.02 2.30 0.00	35.96 2.17 0.00	31.93 1.97 0.00	30.97 1.92 0.00	30.45 1.97 0.00	29.60 1.83 0.00	29.27 1.88 0.00	30.50 2.02 0.00	34.34 2.25 0.00	34.89 2.41 0.00	32.91 2.35 0.00	33.38 2.27 0.00	39.17 2.65 0.00	40.48 2.91 0.00	38.31 2.59 0.00	45.10 2.46 -3.24
PLEASANTVLY___LBMP 24000	42.03 2.24 0.00	46.94 2.41 0.00	41.66 2.00 0.00	42.77 2.09 0.00	43.21 2.19 0.00	49.76 2.59 0.00	58.08 2.99 0.00	52.70 2.85 0.00	38.94 2.23 0.00	35.86 2.07 0.00	31.79 1.84 0.00	30.83 1.78 0.00	30.31 1.83 0.00	29.45 1.68 0.00	29.09 1.71 0.00	30.35 1.87 0.00	34.19 2.10 0.00	34.70 2.22 0.00	32.76 2.19 0.00	33.26 2.15 0.00	39.01 2.49 0.00	40.34 2.77 0.00	38.16 2.44 0.00	41.75 2.35 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	42.22 2.44 0.00	47.14 2.61 0.00	41.84 2.19 0.00	42.95 2.27 0.00	43.41 2.39 0.00	50.04 2.87 0.00	58.39 3.30 0.00	53.01 3.16 0.00	39.18 2.47 0.00	36.08 2.30 0.00	32.02 2.06 0.00	31.03 1.98 0.00	30.49 2.01 0.00	29.64 1.88 0.00	29.29 1.90 0.00	30.55 2.07 0.00	34.42 2.32 0.00	34.95 2.47 0.00	32.99 2.42 0.00	33.49 2.38 0.00	39.27 2.75 0.00	40.59 3.02 0.00	38.40 2.69 0.00	41.99 2.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.44 2.66 0.00	47.42 2.89 0.00	42.09 2.43 0.00	43.23 2.55 0.00	43.66 2.65 0.00	50.29 3.11 0.00	58.77 3.68 0.00	53.34 3.49 0.00	39.38 2.67 0.00	36.19 2.41 0.00	32.06 2.10 0.00	31.04 1.99 0.00	30.50 2.02 0.00	29.63 1.86 0.00	29.28 1.90 0.00	30.58 2.10 0.00	34.52 2.42 0.00	35.05 2.58 0.00	33.12 2.55 0.00	33.63 2.51 0.00	39.42 2.89 0.00	40.75 3.18 0.00	38.53 2.81 0.00	42.13 2.73 0.00
POLETTI____ 23519	42.11 2.33 0.00	-247.11 2.12 293.76	-256.79 1.72 298.17	38.68 2.01 4.01	42.61 2.04 0.45	49.70 2.53 0.00	51.45 2.89 6.53	47.37 2.92 5.40	39.12 2.40 0.00	36.09 2.30 0.00	32.03 2.07 0.00	31.08 2.03 0.00	30.56 2.08 0.00	29.68 1.91 0.00	29.34 1.96 0.00	30.58 2.10 0.00	34.39 2.29 0.00	34.91 2.43 0.00	32.93 2.36 0.00	33.41 2.30 0.00	39.19 2.67 0.00	40.51 2.94 0.00	38.36 2.64 0.00	41.71 2.49 0.18
PORT_JEFF_3 23555	43.46 3.68 0.00	48.42 3.89 0.00	43.15 3.50 0.00	44.25 3.57 0.00	44.86 3.84 0.00	51.87 4.70 0.00	59.99 4.90 0.00	54.60 4.75 0.00	39.85 3.13 0.00	36.82 3.03 0.00	32.29 2.33 0.00	31.20 2.15 0.00	30.62 2.14 0.00	29.98 2.21 0.00	29.83 2.45 0.00	31.11 2.63 0.00	35.16 3.07 0.00	36.23 3.76 0.00	34.31 3.74 0.00	34.79 3.67 -0.01	40.65 4.13 0.00	42.08 4.50 0.00	39.84 4.12 0.00	43.41 4.01 0.00
PORT_JEFF_4 23616	43.46 3.68 0.00	48.42 3.89 0.00	43.15 3.50 0.00	44.25 3.57 0.00	44.86 3.84 0.00	51.87 4.70 0.00	59.99 4.90 0.00	54.60 4.75 0.00	39.85 3.13 0.00	36.82 3.03 0.00	32.29 2.33 0.00	31.20 2.15 0.00	30.62 2.14 0.00	29.98 2.21 0.00	29.83 2.45 0.00	31.11 2.63 0.00	35.16 3.07 0.00	36.23 3.76 0.00	34.31 3.74 0.00	34.79 3.67 -0.01	40.65 4.13 0.00	42.08 4.50 0.00	39.84 4.12 0.00	43.41 4.01 0.00
PORT_JEFF_IC 23713	43.48 3.70 0.00	48.43 3.90 0.00	43.16 3.51 0.00	44.25 3.57 0.00	44.86 3.85 0.00	51.87 4.70 0.00	59.99 4.89 0.00	54.59 4.74 0.00	39.77 3.05 0.00	36.75 2.96 0.00	32.22 2.26 0.00	31.14 2.09 0.00	30.56 2.08 0.00	29.91 2.14 0.00	29.78 2.40 0.00	31.06 2.58 0.00	35.10 3.01 0.00	36.20 3.72 0.00	34.35 3.78 0.00	34.84 3.71 -0.01	40.67 4.15 0.00	42.11 4.54 0.00	39.87 4.15 0.00	43.44 4.04 0.00
PPL PILGRIM_ST_GT1 24216	43.51 3.73 0.00	48.48 3.95 0.00	43.22 3.56 0.00	44.29 3.61 0.00	44.91 3.89 0.00	51.93 4.76 0.00	60.05 4.96 0.00	54.66 4.81 0.00	39.97 3.26 0.00	36.95 3.16 0.00	32.41 2.46 0.00	31.34 2.29 0.00	30.75 2.27 0.00	30.10 2.33 0.00	29.95 2.57 0.00	31.22 2.74 0.00	35.33 3.23 0.00	36.33 3.85 0.00	34.34 3.77 0.00	34.82 3.69 -0.01	40.74 4.22 0.00	42.17 4.60 0.00	39.87 4.15 0.00	43.49 4.09 0.00
PPL PILGRIM_ST_GT2 24217	43.51 3.73 0.00	48.48 3.95 0.00	43.22 3.56 0.00	44.29 3.61 0.00	44.91 3.89 0.00	51.93 4.76 0.00	60.05 4.96 0.00	54.66 4.81 0.00	39.97 3.26 0.00	36.95 3.16 0.00	32.41 2.46 0.00	31.34 2.29 0.00	30.75 2.27 0.00	30.10 2.33 0.00	29.95 2.57 0.00	31.22 2.74 0.00	35.33 3.23 0.00	36.33 3.85 0.00	34.34 3.77 0.00	34.82 3.69 -0.01	40.74 4.22 0.00	42.17 4.60 0.00	39.87 4.15 0.00	43.49 4.09 0.00
PPL_SHRM_GT3 24213	43.67 3.89 0.00	48.65 4.12 0.00	43.36 3.71 0.00	44.46 3.78 0.00	45.09 4.07 0.00	52.13 4.96 0.00	60.31 5.21 0.00	54.91 5.05 0.00	40.09 3.37 0.00	37.00 3.22 0.00	32.41 2.45 0.00	31.31 2.26 0.00	30.72 2.24 0.00	30.07 2.30 0.00	29.93 2.55 0.00	31.24 2.76 0.00	35.23 3.13 0.00	36.48 4.01 0.00	34.57 4.00 0.00	35.04 3.92 -0.01	40.78 4.26 0.00	42.23 4.66 0.00	40.09 4.37 0.00	43.68 4.28 0.00
PPL_SHRM_GT4 24214	43.67 3.89 0.00	48.65 4.12 0.00	43.36 3.71 0.00	44.46 3.78 0.00	45.09 4.07 0.00	52.13 4.96 0.00	60.31 5.21 0.00	54.91 5.05 0.00	40.09 3.37 0.00	37.00 3.22 0.00	32.41 2.45 0.00	31.31 2.26 0.00	30.72 2.24 0.00	30.07 2.30 0.00	29.93 2.55 0.00	31.24 2.76 0.00	35.23 3.13 0.00	36.48 4.01 0.00	34.57 4.00 0.00	35.04 3.92 -0.01	40.78 4.26 0.00	42.23 4.66 0.00	40.09 4.37 0.00	43.68 4.28 0.00
PROJECT___ORANGE 1 24174	39.23 -0.56 0.00	43.87 -0.66 0.00	39.12 -0.54 0.00	40.06 -0.62 0.00	40.41 -0.60 0.00	46.47 -0.71 0.00	54.36 -0.73 0.00	49.24 -0.61 0.00	36.28 -0.43 0.00	33.39 -0.39 0.00	29.67 -0.30 0.00	28.69 -0.35 0.00	28.14 -0.35 0.00	27.50 -0.27 0.00	27.12 -0.26 0.00	28.18 -0.30 0.00	31.72 -0.37 0.00	32.13 -0.34 0.00	30.29 -0.28 0.00	30.78 -0.33 0.00	35.99 -0.53 0.00	36.97 -0.60 0.00	35.19 -0.53 0.00	38.82 -0.58 0.00
PROJECT___ORANGE 2 24166	39.23 -0.56 0.00	43.87 -0.66 0.00	39.12 -0.54 0.00	40.06 -0.62 0.00	40.41 -0.60 0.00	46.47 -0.71 0.00	54.36 -0.73 0.00	49.24 -0.61 0.00	36.28 -0.43 0.00	33.39 -0.39 0.00	29.67 -0.30 0.00	28.69 -0.35 0.00	28.14 -0.35 0.00	27.50 -0.27 0.00	27.12 -0.26 0.00	28.18 -0.30 0.00	31.72 -0.37 0.00	32.13 -0.34 0.00	30.29 -0.28 0.00	30.78 -0.33 0.00	35.99 -0.53 0.00	36.97 -0.60 0.00	35.19 -0.53 0.00	38.82 -0.58 0.00
PYRITES___HYD 24023	39.98 0.20 0.00	44.66 0.12 0.00	39.89 0.23 0.00	40.94 0.26 0.00	41.30 0.28 0.00	47.55 0.37 0.00	55.17 0.08 0.00	49.98 0.13 0.00	36.73 0.01 0.00	33.94 0.15 0.00	30.33 0.37 0.00	29.48 0.43 0.00	28.86 0.38 0.00	28.22 0.45 0.00	27.79 0.41 0.00	28.64 0.16 0.00	32.03 -0.06 0.00	32.14 -0.34 0.00	30.16 -0.41 0.00	30.70 -0.42 0.00	36.51 -0.02 0.00	37.73 0.16 0.00	35.95 0.23 0.00	39.76 0.36 0.00

RAMAPO____LBMP 323565	41.81 2.02 0.00	46.69 2.16 0.00	41.46 1.81 0.00	42.58 1.90 0.00	43.04 2.02 0.00	49.58 2.40 0.00	57.84 2.75 0.00	52.47 2.62 0.00	38.75 2.03 0.00	35.68 1.89 0.00	31.64 1.69 0.00	30.68 1.63 0.00	30.14 1.66 0.00	29.30 1.53 0.00	28.97 1.58 0.00	30.19 1.71 0.00	34.00 1.90 0.00	34.52 2.04 0.00	32.60 2.03 0.00	33.08 1.96 0.00	38.79 2.27 0.00	40.11 2.54 0.00	37.96 2.24 0.00	41.51 2.11 0.00
RANKINE____ 23646	38.37 -1.41 0.00	43.13 -1.40 0.00	38.80 -0.86 0.00	39.23 -1.45 0.00	39.46 -1.56 0.00	44.95 -2.23 0.00	48.66 -3.11 3.32	43.94 -2.90 3.01	34.59 -2.06 0.07	32.14 -1.65 0.00	28.66 -1.30 0.00	27.38 -1.67 0.00	26.80 -1.69 0.00	26.30 -1.47 0.00	25.73 -1.65 0.00	26.63 -1.85 0.00	29.77 -2.33 0.00	30.11 -2.37 0.00	28.59 -1.98 0.00	28.91 -2.21 0.00	33.93 -2.60 0.00	35.06 -2.51 0.00	33.31 -2.41 0.00	37.48 -1.92 0.00
RAVENSWOOD_GT2_1 24244	42.29 2.50 0.00	47.17 2.63 0.00	41.84 2.18 0.00	42.96 2.29 0.00	43.43 2.41 0.00	50.10 2.93 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.25 2.53 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.67 2.19 0.00	34.54 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.37 2.85 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT2_2 24245	42.29 2.50 0.00	47.17 2.63 0.00	41.84 2.18 0.00	42.96 2.29 0.00	43.43 2.41 0.00	50.10 2.93 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.25 2.53 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.67 2.19 0.00	34.54 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.37 2.85 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT2_3 24246	42.30 2.52 0.00	47.18 2.65 0.00	41.86 2.20 0.00	42.99 2.31 0.00	43.44 2.42 0.00	50.12 2.95 0.00	58.45 3.36 0.00	53.06 3.21 0.00	39.26 2.55 0.00	36.20 2.41 0.00	32.13 2.18 0.00	31.16 2.11 0.00	30.63 2.14 0.00	29.76 2.00 0.00	29.42 2.04 0.00	30.68 2.20 0.00	34.54 2.45 0.00	35.08 2.60 0.00	33.09 2.53 0.00	33.58 2.47 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.53 2.81 0.00	42.10 2.70 0.00
RAVENSWOOD_GT2_4 24247	42.30 2.52 0.00	47.18 2.65 0.00	41.86 2.20 0.00	42.99 2.31 0.00	43.44 2.42 0.00	50.12 2.95 0.00	58.45 3.36 0.00	53.06 3.21 0.00	39.26 2.55 0.00	36.20 2.41 0.00	32.13 2.18 0.00	31.16 2.11 0.00	30.63 2.14 0.00	29.76 2.00 0.00	29.42 2.04 0.00	30.68 2.20 0.00	34.54 2.45 0.00	35.08 2.60 0.00	33.09 2.53 0.00	33.58 2.47 0.00	39.39 2.87 0.00	40.71 3.14 0.00	38.53 2.81 0.00	42.10 2.70 0.00
RAVENSWOOD_GT3_1 24248	42.29 2.50 0.00	47.17 2.63 0.00	41.84 2.18 0.00	42.97 2.29 0.00	43.43 2.41 0.00	50.10 2.93 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.25 2.54 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.67 2.19 0.00	34.54 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.37 2.85 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT3_2 24249	42.29 2.50 0.00	47.17 2.63 0.00	41.84 2.18 0.00	42.97 2.29 0.00	43.43 2.41 0.00	50.10 2.93 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.25 2.54 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.67 2.19 0.00	34.54 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.37 2.85 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT3_3 24250	42.34 2.56 0.00	47.22 2.69 0.00	41.89 2.24 0.00	43.03 2.35 0.00	43.48 2.47 0.00	50.17 2.99 0.00	58.51 3.42 0.00	53.11 3.26 0.00	39.31 2.59 0.00	36.23 2.45 0.00	32.17 2.21 0.00	31.19 2.14 0.00	30.66 2.18 0.00	29.80 2.03 0.00	29.46 2.07 0.00	30.71 2.23 0.00	34.59 2.50 0.00	35.11 2.64 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.43 2.91 0.00	40.76 3.19 0.00	38.56 2.84 0.00	42.14 2.74 0.00
RAVENSWOOD_GT3_4 24251	42.34 2.56 0.00	47.22 2.69 0.00	41.89 2.24 0.00	43.03 2.35 0.00	43.48 2.47 0.00	50.17 2.99 0.00	58.51 3.42 0.00	53.11 3.26 0.00	39.31 2.59 0.00	36.23 2.45 0.00	32.17 2.21 0.00	31.19 2.14 0.00	30.66 2.18 0.00	29.80 2.03 0.00	29.46 2.07 0.00	30.71 2.23 0.00	34.59 2.50 0.00	35.11 2.64 0.00	33.14 2.57 0.00	33.62 2.51 0.00	39.43 2.91 0.00	40.76 3.19 0.00	38.56 2.84 0.00	42.14 2.74 0.00
RAVENSWOOD_GT_1 23729	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00
RAVENSWOOD_GT_10 24258	42.28 2.49 0.00	47.17 2.63 0.00	41.83 2.17 0.00	42.96 2.29 0.00	43.42 2.40 0.00	50.09 2.92 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.24 2.53 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.14 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT_11 24259	42.28 2.49 0.00	47.17 2.63 0.00	41.83 2.17 0.00	42.96 2.29 0.00	43.42 2.40 0.00	50.09 2.92 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.24 2.53 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.14 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT_4 24252	42.26 2.47 0.00	47.13 2.60 0.00	41.80 2.15 0.00	42.93 2.26 0.00	43.39 2.37 0.00	50.05 2.88 0.00	58.38 3.29 0.00	52.99 3.14 0.00	39.21 2.50 0.00	36.14 2.35 0.00	32.08 2.12 -0.01	31.12 2.07 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.51 2.41 0.00	35.04 2.56 0.00	33.05 2.49 0.00	33.54 2.43 0.00	39.34 2.82 0.00	40.66 3.09 0.00	38.49 2.77 0.00	42.06 2.66 0.00
RAVENSWOOD_GT_5 24254	42.26 2.47 0.00	47.13 2.60 0.00	41.80 2.15 0.00	42.93 2.26 0.00	43.39 2.37 0.00	50.05 2.88 0.00	58.38 3.29 0.00	52.99 3.14 0.00	39.21 2.50 0.00	36.14 2.35 0.00	32.08 2.12 -0.01	31.12 2.07 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.51 2.41 0.00	35.04 2.56 0.00	33.05 2.49 0.00	33.54 2.43 0.00	39.34 2.82 0.00	40.66 3.09 0.00	38.49 2.77 0.00	42.06 2.66 0.00

RAVENSWOOD_GT_6 24253	42.26 2.47 0.00	47.13 2.60 0.00	41.80 2.15 0.00	42.93 2.26 0.00	43.39 2.37 0.00	50.05 2.88 0.00	58.38 3.29 0.00	52.99 3.14 0.00	39.21 2.50 0.00	36.14 2.35 0.00	32.08 2.12 -0.01	31.12 2.07 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.51 2.41 0.00	35.04 2.56 0.00	33.05 2.49 0.00	33.54 2.43 0.00	39.34 2.82 0.00	40.66 3.09 0.00	38.49 2.77 0.00	42.06 2.66 0.00
RAVENSWOOD_GT_7 24255	42.26 2.47 0.00	47.13 2.60 0.00	41.80 2.15 0.00	42.93 2.26 0.00	43.39 2.37 0.00	50.05 2.88 0.00	58.38 3.29 0.00	52.99 3.14 0.00	39.21 2.50 0.00	36.14 2.35 0.00	32.08 2.12 -0.01	31.12 2.07 0.00	30.58 2.10 0.00	29.72 1.95 0.00	29.38 2.00 0.00	30.64 2.16 0.00	34.51 2.41 0.00	35.04 2.56 0.00	33.05 2.49 0.00	33.54 2.43 0.00	39.34 2.82 0.00	40.66 3.09 0.00	38.49 2.77 0.00	42.06 2.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.28 2.49 0.00	47.17 2.63 0.00	41.83 2.17 0.00	42.96 2.29 0.00	43.42 2.40 0.00	50.09 2.92 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.24 2.53 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.14 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD_GT_9 24257	42.28 2.49 0.00	47.17 2.63 0.00	41.83 2.17 0.00	42.96 2.29 0.00	43.42 2.40 0.00	50.09 2.92 0.00	58.42 3.32 0.00	53.03 3.18 0.00	39.24 2.53 0.00	36.17 2.38 0.00	32.11 2.15 0.00	31.14 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.40 2.02 0.00	30.66 2.18 0.00	34.53 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.36 2.84 0.00	40.69 3.12 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD___1 23533	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00
RAVENSWOOD___2 23534	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00
RAVENSWOOD___3 23535	42.29 2.51 0.00	47.17 2.63 0.00	41.84 2.18 0.00	42.97 2.29 0.00	43.43 2.42 0.00	50.10 2.93 0.00	58.42 3.33 0.00	53.04 3.19 0.00	39.25 2.54 0.00	36.18 2.39 0.00	32.12 2.16 0.00	31.15 2.10 0.00	30.61 2.13 0.00	29.75 1.98 0.00	29.41 2.03 0.00	30.67 2.19 0.00	34.54 2.44 0.00	35.06 2.58 0.00	33.08 2.51 0.00	33.56 2.45 0.00	39.37 2.85 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.08 2.68 0.00
RAVENSWOOD___4 23820	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00
RCPL_TRUST___DRP 24196	42.24 2.46 0.00	47.12 2.59 0.00	41.80 2.14 0.00	42.93 2.25 0.00	43.38 2.37 0.00	50.05 2.87 0.00	58.39 3.30 0.00	53.00 3.15 0.00	39.24 2.52 0.00	36.17 2.38 0.00	32.12 2.16 0.00	31.16 2.11 0.00	30.63 2.14 0.00	29.76 1.99 0.00	29.42 2.04 0.00	30.68 2.20 0.00	34.55 2.46 0.00	35.08 2.60 0.00	33.08 2.52 0.00	33.56 2.45 0.00	39.37 2.85 0.00	40.70 3.13 0.00	38.51 2.79 0.00	42.07 2.67 0.00
RED___ROCHESTER 323720	39.22 -0.56 0.00	43.95 -0.58 0.00	39.34 -0.31 0.00	40.13 -0.55 0.00	40.45 -0.56 0.00	46.45 -0.72 0.00	55.57 -0.87 -1.35	50.39 -0.70 -1.24	36.25 -0.49 -0.03	33.44 -0.35 0.00	29.71 -0.25 0.00	28.58 -0.47 0.00	27.95 -0.53 0.00	27.36 -0.41 0.00	26.89 -0.49 0.00	27.92 -0.56 0.00	31.39 -0.71 0.00	31.83 -0.65 0.00	30.10 -0.47 0.00	30.51 -0.61 0.00	35.39 -1.14 0.00	36.20 -1.37 0.00	34.83 -0.89 0.00	38.68 -0.72 0.00
RENSSELAER___COGEN 23796	41.84 2.06 0.00	46.83 2.30 0.00	41.61 1.96 0.00	42.71 2.03 0.00	43.09 2.07 0.00	49.47 2.30 0.00	57.31 2.22 0.00	51.45 1.60 0.00	37.90 1.19 0.00	34.84 1.05 0.00	31.12 1.16 0.00	30.17 1.12 0.00	29.29 0.81 0.00	28.50 0.73 0.00	28.19 0.81 0.00	29.42 0.95 0.00	33.30 1.21 0.00	33.79 1.31 0.00	31.86 1.30 0.00	32.39 1.28 0.00	37.96 1.44 0.00	39.22 1.65 0.00	37.18 1.46 0.00	41.53 2.13 0.00
REVERE_CPPR_DRP 24186	41.27 1.49 0.00	46.13 1.60 0.00	41.19 1.53 0.00	42.18 1.50 0.00	42.58 1.57 0.00	49.14 1.97 0.00	57.64 2.54 0.00	52.18 2.33 0.00	38.28 1.57 0.00	35.05 1.26 0.00	31.20 1.24 0.00	30.20 1.15 0.00	29.62 1.14 0.00	28.97 1.19 0.00	28.60 1.22 0.00	29.76 1.28 0.00	33.55 1.46 0.00	33.99 1.52 0.00	32.00 1.43 0.00	32.46 1.35 0.00	38.02 1.50 0.00	39.11 1.54 0.00	37.14 1.42 0.00	40.82 1.42 0.00
RIVERBAY____ 323610	43.25 3.46 0.00	48.25 3.72 0.00	42.87 3.21 0.00	44.10 3.42 0.00	44.57 3.55 0.00	51.56 4.39 0.00	59.96 4.86 0.00	54.34 4.48 0.00	40.21 3.50 0.00	37.05 3.27 0.00	32.83 2.87 -0.01	31.75 2.70 0.00	31.19 2.71 0.00	30.32 2.55 0.00	29.95 2.56 0.00	31.23 2.75 0.00	35.16 3.07 0.00	35.73 3.25 0.00	33.62 3.06 0.00	34.12 3.01 0.00	40.07 3.55 0.00	41.50 3.93 0.00	39.26 3.54 0.00	42.93 3.53 0.00
ROARING___BROOK_WT_PWR 323790	39.26 -0.53 0.00	44.09 -0.44 0.00	39.40 -0.25 0.00	40.33 -0.35 0.00	40.74 -0.27 0.00	46.92 -0.25 0.00	54.76 -0.33 0.00	49.09 -0.76 0.00	35.85 -0.87 0.00	32.98 -0.81 0.00	29.22 -0.74 0.00	28.33 -0.72 0.00	27.71 -0.77 0.00	27.00 -0.77 0.00	26.61 -0.78 0.00	27.64 -0.84 0.00	31.17 -0.93 0.00	31.63 -0.84 0.00	29.93 -0.64 0.00	30.30 -0.82 0.00	35.61 -0.92 0.00	36.80 -0.77 0.00	35.03 -0.68 0.00	38.47 -0.93 0.00
ROCHESTER_9_IC 23652	39.04 -0.74 0.00	43.76 -0.77 0.00	39.17 -0.49 0.00	39.96 -0.72 0.00	40.28 -0.74 0.00	46.24 -0.93 0.00	55.30 -1.14 -1.35	50.14 -0.95 -1.24	36.06 -0.69 -0.03	33.26 -0.53 0.00	29.55 -0.41 0.00	28.43 -0.62 0.00	27.81 -0.67 0.00	27.21 -0.56 0.00	26.75 -0.63 0.00	27.77 -0.71 0.00	31.21 -0.89 0.00	31.65 -0.82 0.00	29.92 -0.65 0.00	30.34 -0.77 0.00	35.18 -1.34 0.00	36.01 -1.56 0.00	34.65 -1.07 0.00	38.50 -0.90 0.00

ROSETON___1 23587	41.92 2.14 0.00	46.84 2.31 0.00	41.58 1.92 0.00	42.69 2.02 0.00	43.13 2.11 0.00	49.66 2.49 0.00	57.95 2.85 0.00	52.56 2.71 0.00	38.83 2.11 0.00	35.75 1.97 0.00	31.70 1.74 0.00	30.73 1.69 0.00	30.20 1.72 0.00	29.36 1.59 0.00	29.01 1.62 0.00	30.25 1.77 0.00	34.09 2.00 0.00	34.59 2.11 0.00	32.65 2.08 0.00	33.15 2.04 0.00	38.87 2.35 0.00	40.20 2.63 0.00	38.04 2.32 0.00	41.63 2.23 0.00
ROSETON___2 23588	41.92 2.14 0.00	46.84 2.31 0.00	41.58 1.92 0.00	42.69 2.02 0.00	43.13 2.11 0.00	49.66 2.49 0.00	57.95 2.85 0.00	52.56 2.71 0.00	38.83 2.11 0.00	35.75 1.97 0.00	31.70 1.74 0.00	30.73 1.69 0.00	30.20 1.72 0.00	29.36 1.59 0.00	29.01 1.62 0.00	30.25 1.77 0.00	34.09 2.00 0.00	34.59 2.11 0.00	32.65 2.08 0.00	33.15 2.04 0.00	38.87 2.35 0.00	40.20 2.63 0.00	38.04 2.32 0.00	41.63 2.23 0.00
RUSSELL___1 23602	39.22 -0.56 0.00	43.95 -0.58 0.00	39.34 -0.31 0.00	40.13 -0.55 0.00	40.45 -0.56 0.00	46.45 -0.72 0.00	55.57 -0.87 -1.35	50.39 -0.70 -1.24	36.25 -0.49 -0.03	33.44 -0.35 0.00	29.71 -0.25 0.00	28.58 -0.47 0.00	27.95 -0.53 0.00	27.36 -0.41 0.00	26.89 -0.49 0.00	27.92 -0.56 0.00	31.39 -0.71 0.00	31.83 -0.65 0.00	30.10 -0.47 0.00	30.51 -0.61 0.00	35.39 -1.14 0.00	36.20 -1.37 0.00	34.83 -0.89 0.00	38.68 -0.72 0.00
RUSSELL___2 23532	39.22 -0.56 0.00	43.95 -0.58 0.00	39.34 -0.31 0.00	40.13 -0.55 0.00	40.45 -0.56 0.00	46.45 -0.72 0.00	55.57 -0.87 -1.35	50.39 -0.70 -1.24	36.25 -0.49 -0.03	33.44 -0.35 0.00	29.71 -0.25 0.00	28.58 -0.47 0.00	27.95 -0.53 0.00	27.36 -0.41 0.00	26.89 -0.49 0.00	27.92 -0.56 0.00	31.39 -0.71 0.00	31.83 -0.65 0.00	30.10 -0.47 0.00	30.51 -0.61 0.00	35.39 -1.14 0.00	36.20 -1.37 0.00	34.83 -0.89 0.00	38.68 -0.72 0.00
RUSSELL___3 23549	39.22 -0.56 0.00	43.95 -0.58 0.00	39.34 -0.31 0.00	40.13 -0.55 0.00	40.45 -0.56 0.00	46.45 -0.72 0.00	55.57 -0.87 -1.35	50.39 -0.70 -1.24	36.25 -0.49 -0.03	33.44 -0.35 0.00	29.71 -0.25 0.00	28.58 -0.47 0.00	27.95 -0.53 0.00	27.36 -0.41 0.00	26.89 -0.49 0.00	27.92 -0.56 0.00	31.39 -0.71 0.00	31.83 -0.65 0.00	30.10 -0.47 0.00	30.51 -0.61 0.00	35.39 -1.14 0.00	36.20 -1.37 0.00	34.83 -0.89 0.00	38.68 -0.72 0.00
RUSSELL___4 23556	39.22 -0.56 0.00	43.95 -0.58 0.00	39.34 -0.31 0.00	40.13 -0.55 0.00	40.45 -0.56 0.00	46.45 -0.72 0.00	55.57 -0.87 -1.35	50.39 -0.70 -1.24	36.25 -0.49 -0.03	33.44 -0.35 0.00	29.71 -0.25 0.00	28.58 -0.47 0.00	27.95 -0.53 0.00	27.36 -0.41 0.00	26.89 -0.49 0.00	27.92 -0.56 0.00	31.39 -0.71 0.00	31.83 -0.65 0.00	30.10 -0.47 0.00	30.51 -0.61 0.00	35.39 -1.14 0.00	36.20 -1.37 0.00	34.83 -0.89 0.00	38.68 -0.72 0.00
RUSSELL___STATION 23914	39.22 -0.56 0.00	43.95 -0.58 0.00	39.34 -0.31 0.00	40.13 -0.55 0.00	40.45 -0.56 0.00	46.45 -0.72 0.00	55.57 -0.87 -1.35	50.39 -0.70 -1.24	36.25 -0.49 -0.03	33.44 -0.35 0.00	29.71 -0.25 0.00	28.58 -0.47 0.00	27.95 -0.53 0.00	27.36 -0.41 0.00	26.89 -0.49 0.00	27.92 -0.56 0.00	31.39 -0.71 0.00	31.83 -0.65 0.00	30.10 -0.47 0.00	30.51 -0.61 0.00	35.39 -1.14 0.00	36.20 -1.37 0.00	34.83 -0.89 0.00	38.68 -0.72 0.00
S SALMON___HYD 24043	39.12 -0.66 0.00	43.75 -0.78 0.00	39.23 -0.43 0.00	40.15 -0.53 0.00	40.54 -0.47 0.00	46.65 -0.53 0.00	54.65 -0.44 0.00	49.35 -0.50 0.00	36.15 -0.56 0.00	33.20 -0.59 0.00	29.49 -0.47 0.00	28.58 -0.47 0.00	28.02 -0.47 0.00	27.41 -0.36 0.00	27.05 -0.33 0.00	28.11 -0.37 0.00	31.61 -0.48 0.00	32.00 -0.48 0.00	30.26 -0.31 0.00	30.64 -0.47 0.00	35.94 -0.58 0.00	37.08 -0.49 0.00	35.31 -0.42 0.00	38.96 -0.43 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.88 -1.91 0.00	42.62 -1.91 0.00	38.36 -1.30 0.00	38.83 -1.85 0.00	39.04 -1.98 0.00	44.44 -2.74 0.00	48.08 -3.80 3.22	43.37 -3.53 2.95	34.14 -2.51 0.06	31.74 -2.05 0.00	28.30 -1.66 0.00	27.05 -1.99 0.00	26.47 -2.01 0.00	25.96 -1.80 0.00	25.39 -1.99 0.00	26.29 -2.19 0.00	29.37 -2.73 0.00	29.71 -2.77 0.00	28.20 -2.37 0.00	28.55 -2.56 0.00	33.49 -3.03 0.00	34.61 -2.97 0.00	32.91 -2.81 0.00	37.08 -2.32 0.00
SELKIRK___I 23801	41.61 1.83 0.00	46.65 2.12 0.00	41.48 1.83 0.00	42.57 1.89 0.00	42.90 1.88 0.00	49.27 2.09 0.00	57.31 2.21 0.00	51.65 1.80 0.00	38.03 1.31 0.00	34.96 1.17 0.00	31.09 1.13 0.00	30.18 1.13 0.00	29.49 1.00 0.00	28.66 0.90 0.00	28.31 0.92 0.00	29.54 1.06 0.00	33.41 1.31 0.00	33.82 1.34 0.00	31.87 1.30 0.00	32.39 1.28 0.00	38.01 1.49 0.00	39.22 1.65 0.00	37.15 1.43 0.00	41.17 1.77 0.00
SELKIRK___II 23799	41.69 1.91 0.00	46.71 2.19 0.00	41.51 1.85 0.00	42.62 1.93 0.00	42.98 1.96 0.00	49.35 2.17 0.00	57.35 2.26 0.00	51.68 1.83 0.00	38.07 1.36 0.00	35.00 1.22 0.00	31.14 1.19 0.00	30.22 1.17 0.00	29.49 1.01 0.00	28.67 0.90 0.00	28.34 0.95 0.00	29.56 1.08 0.00	33.42 1.33 0.00	33.88 1.40 0.00	31.94 1.38 0.00	32.47 1.36 0.00	38.09 1.57 0.00	39.33 1.77 0.00	37.28 1.56 0.00	41.33 1.93 0.00
SENECA OSWGO___HYD 24041	38.98 -0.81 0.00	43.57 -0.96 0.00	38.87 -0.79 0.00	39.81 -0.87 0.00	40.16 -0.86 0.00	46.18 -0.99 0.00	54.04 -1.05 0.00	48.94 -0.91 0.00	36.04 -0.68 0.00	33.16 -0.63 0.00	29.44 -0.52 0.00	28.50 -0.55 0.00	27.94 -0.54 0.00	27.30 -0.47 0.00	26.91 -0.47 0.00	27.99 -0.49 0.00	31.51 -0.59 0.00	31.92 -0.55 0.00	30.09 -0.47 0.00	30.58 -0.53 0.00	35.78 -0.75 0.00	36.75 -0.82 0.00	34.98 -0.74 0.00	38.59 -0.81 0.00
SENECA___ENERGY 23797	39.29 -0.50 0.00	43.94 -0.58 0.00	39.28 -0.38 0.00	40.13 -0.55 0.00	40.46 -0.56 0.00	46.52 -0.66 0.00	54.29 -0.80 0.00	49.17 -0.68 0.00	36.29 -0.42 0.00	33.42 -0.36 0.00	29.68 -0.28 0.00	28.58 -0.47 0.00	27.94 -0.54 0.00	27.29 -0.47 0.00	26.92 -0.46 0.00	28.00 -0.48 0.00	31.56 -0.53 0.00	31.99 -0.49 0.00	30.24 -0.33 0.00	30.70 -0.42 0.00	35.85 -0.67 0.00	36.78 -0.79 0.00	35.06 -0.66 0.00	38.69 -0.70 0.00
SHOEMAKER___GT 23640	41.74 1.96 0.00	46.66 2.13 0.00	41.46 1.81 0.00	42.57 1.89 0.00	42.99 1.97 0.00	49.48 2.31 0.00	57.77 2.67 0.00	52.34 2.49 0.00	38.60 1.88 0.00	35.49 1.70 0.00	31.46 1.51 0.00	30.46 1.42 0.00	29.91 1.43 0.00	29.10 1.33 0.00	28.74 1.36 0.00	29.99 1.51 0.00	33.84 1.74 0.00	34.35 1.88 0.00	32.43 1.87 0.00	32.94 1.82 0.00	38.61 2.09 0.00	39.90 2.33 0.00	37.76 2.04 0.00	41.36 1.96 0.00
SHOREHAM_IC_1 23715	43.67 3.89 0.00	48.65 4.12 0.00	43.36 3.71 0.00	44.46 3.78 0.00	45.09 4.07 0.00	52.13 4.96 0.00	60.31 5.21 0.00	54.91 5.05 0.00	40.09 3.37 0.00	37.00 3.22 0.00	32.41 2.45 0.00	31.31 2.26 0.00	30.72 2.24 0.00	30.07 2.30 0.00	29.93 2.55 0.00	31.24 2.76 0.00	35.23 3.13 0.00	36.48 4.01 0.00	34.57 4.00 0.00	35.04 3.92 -0.01	40.78 4.26 0.00	42.23 4.66 0.00	40.09 4.37 0.00	43.68 4.28 0.00

SHOREHAM_IC_2 23716	43.67 3.89 0.00	48.65 4.12 0.00	43.36 3.71 0.00	44.46 3.78 0.00	45.09 4.07 0.00	52.13 4.96 0.00	60.31 5.21 0.00	54.91 5.05 0.00	40.09 3.37 0.00	37.00 3.22 0.00	32.41 2.45 0.00	31.31 2.26 0.00	30.72 2.24 0.00	30.07 2.30 0.00	29.93 2.55 0.00	31.24 2.76 0.00	35.23 3.13 0.00	36.48 4.01 0.00	34.57 4.00 0.00	35.04 3.92 -0.01	40.78 4.26 0.00	42.23 4.66 0.00	40.09 4.37 0.00	43.68 4.28 0.00
SISSONVILLE____ 23735	39.06 -0.72 0.00	43.64 -0.88 0.00	38.97 -0.68 0.00	40.02 -0.66 0.00	40.35 -0.67 0.00	46.39 -0.78 0.00	53.73 -1.36 0.00	48.55 -1.30 0.00	35.72 -1.00 0.00	33.01 -0.78 0.00	29.49 -0.47 0.00	28.72 -0.33 0.00	28.08 -0.40 0.00	27.42 -0.35 0.00	27.00 -0.38 0.00	27.82 -0.66 0.00	31.08 -1.02 0.00	31.14 -1.34 0.00	29.22 -1.35 0.00	29.77 -1.35 0.00	35.45 -1.08 0.00	36.72 -0.85 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
SITHE_IND_GS1 24169	38.39 -1.40 0.00	42.93 -1.60 0.00	38.28 -1.37 0.00	39.23 -1.45 0.00	39.56 -1.46 0.00	45.48 -1.69 0.00	53.17 -1.92 0.00	48.13 -1.72 0.00	35.45 -1.27 0.00	32.62 -1.17 0.00	28.95 -1.00 0.00	28.04 -1.01 0.00	27.49 -0.99 0.00	26.87 -0.90 0.00	26.51 -0.87 0.00	27.54 -0.94 0.00	30.99 -1.11 0.00	31.39 -1.09 0.00	29.58 -0.98 0.00	30.07 -1.05 0.00	35.19 -1.34 0.00	36.17 -1.40 0.00	34.44 -1.28 0.00	38.03 -1.37 0.00
SITHE_IND_GS2 24170	38.39 -1.40 0.00	42.93 -1.60 0.00	38.28 -1.37 0.00	39.23 -1.45 0.00	39.56 -1.46 0.00	45.48 -1.69 0.00	53.17 -1.92 0.00	48.13 -1.72 0.00	35.45 -1.27 0.00	32.62 -1.17 0.00	28.95 -1.00 0.00	28.04 -1.01 0.00	27.49 -0.99 0.00	26.87 -0.90 0.00	26.51 -0.87 0.00	27.54 -0.94 0.00	30.99 -1.11 0.00	31.39 -1.09 0.00	29.58 -0.98 0.00	30.07 -1.05 0.00	35.19 -1.34 0.00	36.17 -1.40 0.00	34.44 -1.28 0.00	38.03 -1.37 0.00
SITHE_IND_GS3 24171	38.39 -1.40 0.00	42.93 -1.60 0.00	38.28 -1.37 0.00	39.23 -1.45 0.00	39.56 -1.46 0.00	45.48 -1.69 0.00	53.17 -1.92 0.00	48.13 -1.72 0.00	35.45 -1.27 0.00	32.62 -1.17 0.00	28.95 -1.00 0.00	28.04 -1.01 0.00	27.49 -0.99 0.00	26.87 -0.90 0.00	26.51 -0.87 0.00	27.54 -0.94 0.00	30.99 -1.11 0.00	31.39 -1.09 0.00	29.58 -0.98 0.00	30.07 -1.05 0.00	35.19 -1.34 0.00	36.17 -1.40 0.00	34.44 -1.28 0.00	38.03 -1.37 0.00
SITHE_IND_GS4 24172	38.39 -1.40 0.00	42.93 -1.60 0.00	38.28 -1.37 0.00	39.23 -1.45 0.00	39.56 -1.46 0.00	45.48 -1.69 0.00	53.17 -1.92 0.00	48.13 -1.72 0.00	35.45 -1.27 0.00	32.62 -1.17 0.00	28.95 -1.00 0.00	28.04 -1.01 0.00	27.49 -0.99 0.00	26.87 -0.90 0.00	26.51 -0.87 0.00	27.54 -0.94 0.00	30.99 -1.11 0.00	31.39 -1.09 0.00	29.58 -0.98 0.00	30.07 -1.05 0.00	35.19 -1.34 0.00	36.17 -1.40 0.00	34.44 -1.28 0.00	38.03 -1.37 0.00
SITHE____BATAVIA 24024	39.12 -0.67 0.00	43.94 -0.58 0.00	39.49 -0.17 0.00	40.09 -0.58 0.00	40.37 -0.65 0.00	46.18 -1.00 0.00	62.08 -1.47 -8.45	56.42 -1.20 -7.77	36.01 -0.88 -0.17	33.09 -0.70 0.00	29.37 -0.59 0.00	28.05 -1.00 0.00	27.40 -1.09 0.00	26.92 -0.85 0.00	26.34 -1.04 0.00	27.38 -1.10 0.00	30.73 -1.36 0.00	31.20 -1.28 -0.01	29.58 -0.98 0.00	29.95 -1.16 0.00	34.95 -1.57 0.00	35.94 -1.63 0.00	34.26 -1.46 0.00	38.38 -1.02 0.00
SITHE____INDEPEND 23800	38.39 -1.40 0.00	42.93 -1.60 0.00	38.28 -1.37 0.00	39.23 -1.45 0.00	39.56 -1.46 0.00	45.48 -1.69 0.00	53.17 -1.92 0.00	48.13 -1.72 0.00	35.45 -1.27 0.00	32.62 -1.17 0.00	28.95 -1.00 0.00	28.04 -1.01 0.00	27.49 -0.99 0.00	26.87 -0.90 0.00	26.51 -0.87 0.00	27.54 -0.94 0.00	30.99 -1.11 0.00	31.39 -1.09 0.00	29.58 -0.98 0.00	30.07 -1.05 0.00	35.19 -1.34 0.00	36.17 -1.40 0.00	34.44 -1.28 0.00	38.03 -1.37 0.00
SITHE____MASSENA 23902	39.05 -0.73 0.00	43.64 -0.89 0.00	38.88 -0.78 0.00	39.92 -0.76 0.00	40.23 -0.78 0.00	46.33 -0.85 0.00	53.99 -1.11 0.00	48.86 -0.99 0.00	36.00 -0.71 0.00	33.20 -0.59 0.00	29.43 -0.53 0.00	28.60 -0.45 0.00	27.99 -0.49 0.00	27.30 -0.46 0.00	26.90 -0.48 0.00	27.86 -0.62 0.00	31.35 -0.75 0.00	31.60 -0.87 0.00	29.65 -0.92 0.00	30.23 -0.88 0.00	35.70 -0.82 0.00	36.71 -0.86 0.00	34.95 -0.77 0.00	38.73 -0.67 0.00
SITHE____OGDNSBRG 24021	39.11 -0.67 0.00	43.71 -0.82 0.00	38.95 -0.71 0.00	39.99 -0.69 0.00	40.30 -0.71 0.00	46.43 -0.75 0.00	54.12 -0.98 0.00	48.96 -0.89 0.00	36.09 -0.62 0.00	33.27 -0.52 0.00	29.49 -0.47 0.00	28.67 -0.38 0.00	28.05 -0.43 0.00	27.36 -0.40 0.00	26.96 -0.43 0.00	27.93 -0.55 0.00	31.43 -0.67 0.00	31.69 -0.79 0.00	29.72 -0.85 0.00	30.31 -0.81 0.00	35.78 -0.75 0.00	36.79 -0.78 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
SITHE____STERLING 23777	40.86 1.08 0.00	45.70 1.17 0.00	40.78 1.12 0.00	41.78 1.10 0.00	42.16 1.15 0.00	48.64 1.47 0.00	57.00 1.90 0.00	51.59 1.74 0.00	37.88 1.16 0.00	34.70 0.92 0.00	30.87 0.91 0.00	29.85 0.81 0.00	29.29 0.81 0.00	28.65 0.89 0.00	28.30 0.91 0.00	29.45 0.97 0.00	33.18 1.09 0.00	33.60 1.12 0.00	31.60 1.03 0.00	32.07 0.95 0.00	37.56 1.03 0.00	38.65 1.08 0.00	36.73 1.01 0.00	40.40 1.00 0.00
SOUTH CAIRO____GT 23612	42.64 2.85 0.00	47.71 3.17 0.00	42.38 2.72 0.00	43.48 2.80 0.00	43.90 2.88 0.00	50.55 3.38 0.00	59.00 3.91 0.00	53.39 3.54 0.00	39.33 2.61 0.00	36.01 2.22 0.00	31.86 1.90 0.00	30.82 1.77 0.00	30.13 1.65 0.00	29.27 1.51 0.00	29.02 1.64 0.00	30.27 1.79 0.00	34.31 2.22 0.00	34.97 2.49 0.00	33.04 2.47 0.00	33.54 2.43 0.00	39.31 2.78 0.00	40.55 2.98 0.00	38.35 2.63 0.00	42.24 2.84 0.00
SOUTH HAMPTN____IC 23720	44.07 4.28 0.00	49.11 4.58 0.00	43.78 4.12 0.00	44.89 4.21 0.00	45.53 4.51 0.00	52.66 5.48 0.00	60.94 5.84 0.00	55.49 5.64 0.00	40.49 3.77 0.00	37.35 3.56 0.00	32.72 2.76 0.00	31.60 2.55 0.00	31.00 2.52 0.00	30.36 2.59 0.00	30.21 2.82 0.00	31.54 3.06 0.00	35.61 3.51 0.00	36.84 4.36 0.00	34.92 4.35 0.00	35.40 4.28 -0.01	41.22 4.70 0.00	42.67 5.10 0.00	40.48 4.76 0.00	44.09 4.69 0.00
SOUTHOLD____IC 23719	44.64 4.86 0.00	49.75 5.22 0.00	44.34 4.68 0.00	45.49 4.81 0.00	46.13 5.11 0.00	53.39 6.21 0.00	61.83 6.73 0.00	56.36 6.51 0.00	41.08 4.37 0.00	37.84 4.06 0.00	33.12 3.16 0.00	31.95 2.90 0.00	31.33 2.84 0.00	30.68 2.91 0.00	30.52 3.14 0.00	31.90 3.42 0.00	36.07 3.98 0.00	37.36 4.89 0.00	35.45 4.89 0.00	35.93 4.81 -0.01	41.84 5.31 0.00	43.27 5.69 0.00	41.01 5.29 0.00	44.63 5.24 0.00
ST LAWRENCE____ 23600	38.98 -0.81 0.00	43.58 -0.95 0.00	38.81 -0.85 0.00	39.86 -0.82 0.00	40.16 -0.85 0.00	46.25 -0.93 0.00	53.94 -1.16 0.00	48.82 -1.03 0.00	35.99 -0.72 0.00	33.16 -0.62 0.00	29.36 -0.59 0.00	28.53 -0.51 0.00	27.94 -0.54 0.00	27.24 -0.53 0.00	26.83 -0.55 0.00	27.82 -0.66 0.00	31.33 -0.76 0.00	31.62 -0.86 0.00	29.65 -0.91 0.00	30.25 -0.86 0.00	35.70 -0.82 0.00	36.65 -0.92 0.00	34.89 -0.83 0.00	38.66 -0.74 0.00

STATION 5_MISC_HYD 23604	39.04 -0.74 0.00	43.76 -0.77 0.00	39.17 -0.49 0.00	39.96 -0.72 0.00	40.28 -0.74 0.00	46.24 -0.93 0.00	55.30 -1.14 -1.35	50.14 -0.95 -1.24	36.06 -0.69 -0.03	33.26 -0.53 0.00	29.55 -0.41 0.00	28.43 -0.62 0.00	27.81 -0.67 0.00	27.21 -0.56 0.00	26.75 -0.63 0.00	27.77 -0.71 0.00	31.21 -0.89 0.00	31.65 -0.82 0.00	29.92 -0.65 0.00	30.34 -0.77 0.00	35.18 -1.34 0.00	36.01 -1.56 0.00	34.65 -1.07 0.00	38.50 -0.90 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	39.50 -0.28 0.00	44.23 -0.30 0.00	39.55 -0.11 0.00	40.38 -0.30 0.00	40.73 -0.29 0.00	46.81 -0.37 0.00	55.50 -0.38 -0.79	50.35 -0.22 -0.72	36.61 -0.12 -0.02	33.73 -0.05 0.00	29.95 -0.01 0.00	28.81 -0.24 0.00	28.17 -0.31 0.00	27.55 -0.22 0.00	27.12 -0.26 0.00	28.18 -0.30 0.00	31.73 -0.36 0.00	32.19 -0.29 0.00	30.43 -0.14 0.00	30.86 -0.25 0.00	35.89 -0.63 0.00	36.75 -0.82 0.00	35.17 -0.55 0.00	38.93 -0.46 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.89 -0.90 0.00	43.58 -0.95 0.00	39.00 -0.66 0.00	39.80 -0.88 0.00	40.12 -0.89 0.00	46.08 -1.09 0.00	55.05 -1.31 -1.27	49.92 -1.09 -1.16	35.96 -0.77 -0.03	33.16 -0.62 0.00	29.47 -0.49 0.00	28.36 -0.68 0.00	27.75 -0.74 0.00	27.14 -0.63 0.00	26.68 -0.70 0.00	27.71 -0.77 0.00	31.15 -0.94 0.00	31.60 -0.88 0.00	29.86 -0.71 0.00	30.28 -0.83 0.00	35.13 -1.40 0.00	35.95 -1.62 0.00	34.56 -1.15 0.00	38.37 -1.03 0.00
STEEL___WIND 323596	38.39 -1.39 0.00	43.15 -1.38 0.00	38.81 -0.84 0.00	39.22 -1.46 0.00	39.46 -1.56 0.00	44.96 -2.22 0.00	48.67 -3.10 3.32	43.94 -2.90 3.01	34.59 -2.06 0.07	32.13 -1.65 0.00	28.65 -1.31 0.00	27.37 -1.68 0.00	26.79 -1.69 0.00	26.29 -1.48 0.00	25.72 -1.66 0.00	26.63 -1.85 0.00	29.76 -2.33 0.00	30.10 -2.38 0.00	28.59 -1.98 0.00	28.91 -2.20 0.00	33.93 -2.60 0.00	35.06 -2.51 0.00	33.30 -2.42 0.00	37.47 -1.93 0.00
STEBEN_REC_LFGE 323667	40.13 0.35 0.00	45.00 0.47 0.00	40.23 0.57 0.00	40.53 -0.15 0.00	40.68 -0.34 0.00	46.33 -0.85 0.00	52.98 -1.25 0.87	47.72 -1.34 0.79	35.81 -0.88 0.02	33.08 -0.71 0.00	29.39 -0.57 0.00	28.01 -1.04 0.00	27.47 -1.02 0.00	26.88 -0.89 0.00	26.53 -0.85 0.00	27.52 -0.96 0.00	31.01 -1.09 0.00	31.28 -1.20 0.00	29.70 -0.87 0.00	30.13 -0.99 0.00	35.17 -1.36 0.00	36.29 -1.27 0.00	34.58 -1.14 0.00	38.55 -0.85 0.00
STONY___BROOK 24151	43.42 3.64 0.00	48.35 3.82 0.00	43.09 3.43 0.00	44.17 3.50 0.00	44.80 3.78 0.00	51.77 4.60 0.00	59.87 4.78 0.00	54.48 4.63 0.00	39.72 3.01 0.00	36.71 2.93 0.00	32.17 2.22 0.00	31.09 2.05 0.00	30.53 2.05 0.00	29.89 2.12 0.00	29.76 2.38 0.00	31.04 2.57 0.00	35.10 3.01 0.00	36.19 3.71 0.00	34.31 3.74 0.00	34.79 3.66 -0.01	40.63 4.11 0.00	42.05 4.47 0.00	39.80 4.08 0.00	43.36 3.96 0.00
STURGEON_POOL_HYD 23609	41.97 2.18 0.00	46.88 2.35 0.00	41.63 1.97 0.00	42.77 2.09 0.00	43.19 2.17 0.00	49.73 2.56 0.00	58.09 3.00 0.00	52.74 2.89 0.00	38.96 2.24 0.00	35.84 2.05 0.00	31.79 1.83 0.00	30.76 1.72 0.00	30.23 1.75 0.00	29.39 1.63 0.00	29.03 1.65 0.00	30.30 1.82 0.00	34.18 2.08 0.00	34.68 2.20 0.00	32.75 2.18 0.00	33.26 2.14 0.00	39.00 2.48 0.00	40.30 2.73 0.00	38.12 2.40 0.00	41.66 2.27 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.78 1.99 0.00	46.68 2.15 0.00	41.46 1.81 0.00	42.58 1.90 0.00	43.02 2.00 0.00	49.53 2.36 0.00	57.82 2.73 0.00	52.42 2.57 0.00	38.69 1.97 0.00	35.60 1.82 0.00	31.58 1.62 0.00	30.60 1.55 0.00	30.06 1.58 0.00	29.23 1.46 0.00	28.88 1.50 0.00	30.11 1.63 0.00	33.94 1.84 0.00	34.45 1.97 0.00	32.53 1.96 0.00	33.02 1.90 0.00	38.72 2.20 0.00	40.02 2.45 0.00	37.88 2.16 0.00	41.44 2.04 0.00
SYNERGY___BIOGAS 323694	39.12 -0.67 0.00	43.94 -0.58 0.00	39.49 -0.17 0.00	40.09 -0.58 0.00	40.37 -0.65 0.00	46.18 -1.00 0.00	62.08 -1.47 -8.45	56.42 -1.20 -7.77	36.01 -0.88 -0.17	33.09 -0.70 0.00	29.37 -0.59 0.00	28.05 -1.00 0.00	27.40 -1.09 0.00	26.92 -0.85 0.00	26.34 -1.04 0.00	27.38 -1.10 0.00	30.73 -1.36 0.00	31.20 -1.28 -0.01	29.58 -0.98 0.00	29.95 -1.16 0.00	34.95 -1.57 0.00	35.94 -1.63 0.00	34.26 -1.46 0.00	38.38 -1.02 0.00
SYRACUSE___ENERGY_ST1 323597	39.40 -0.39 0.00	44.06 -0.47 0.00	39.30 -0.35 0.00	40.25 -0.43 0.00	40.61 -0.41 0.00	46.70 -0.47 0.00	54.64 -0.45 0.00	49.48 -0.37 0.00	36.46 -0.26 0.00	33.55 -0.23 0.00	29.79 -0.17 0.00	28.81 -0.24 0.00	28.24 -0.24 0.00	27.60 -0.17 0.00	27.22 -0.17 0.00	28.29 -0.19 0.00	31.86 -0.23 0.00	32.28 -0.20 0.00	30.44 -0.13 0.00	30.92 -0.19 0.00	36.17 -0.35 0.00	37.16 -0.41 0.00	35.35 -0.37 0.00	38.99 -0.41 0.00
SYRACUSE___ENERGY_ST2 323598	39.40 -0.39 0.00	44.06 -0.47 0.00	39.30 -0.35 0.00	40.25 -0.43 0.00	40.61 -0.41 0.00	46.70 -0.47 0.00	54.64 -0.45 0.00	49.48 -0.37 0.00	36.46 -0.26 0.00	33.55 -0.23 0.00	29.79 -0.17 0.00	28.81 -0.24 0.00	28.24 -0.24 0.00	27.60 -0.17 0.00	27.22 -0.17 0.00	28.29 -0.19 0.00	31.86 -0.23 0.00	32.28 -0.20 0.00	30.44 -0.13 0.00	30.92 -0.19 0.00	36.17 -0.35 0.00	37.16 -0.41 0.00	35.35 -0.37 0.00	38.99 -0.41 0.00
SYRACUSE___POWER 24017	39.44 -0.34 0.00	44.11 -0.42 0.00	39.34 -0.31 0.00	40.29 -0.39 0.00	40.64 -0.38 0.00	46.72 -0.45 0.00	54.69 -0.41 0.00	49.53 -0.32 0.00	36.50 -0.22 0.00	33.59 -0.20 0.00	29.83 -0.13 0.00	28.85 -0.19 0.00	28.29 -0.19 0.00	27.65 -0.12 0.00	27.27 -0.12 0.00	28.33 -0.15 0.00	31.89 -0.20 0.00	32.31 -0.17 0.00	30.48 -0.09 0.00	30.96 -0.14 0.00	36.21 -0.31 0.00	37.21 -0.36 0.00	35.40 -0.32 0.00	39.03 -0.37 0.00
TRIGEN___CC 323695	42.52 2.74 0.00	47.45 2.92 0.00	42.19 2.53 0.00	43.28 2.60 0.00	43.87 2.85 0.00	50.64 3.47 0.00	58.81 3.72 0.00	53.48 3.63 0.00	39.30 2.59 0.00	36.31 2.52 0.00	32.07 2.11 0.00	31.06 2.01 0.00	30.51 2.03 0.00	29.81 2.04 0.00	29.57 2.19 0.00	30.83 2.35 0.00	34.76 2.67 0.00	35.41 2.93 0.00	33.45 2.88 0.00	33.96 2.83 -0.01	39.83 3.32 0.00	41.22 3.65 0.00	38.93 3.21 0.00	42.48 3.08 0.00
UNION___PROCESSING_DRP 323587	38.99 -0.80 0.00	43.71 -0.82 0.00	39.13 -0.53 0.00	39.91 -0.77 0.00	40.24 -0.78 0.00	46.18 -0.99 0.00	55.47 -1.21 -1.59	50.28 -1.03 -1.46	36.01 -0.74 -0.03	33.21 -0.58 0.00	29.50 -0.46 0.00	28.38 -0.67 0.00	27.76 -0.72 0.00	27.17 -0.60 0.00	26.71 -0.68 0.00	27.72 -0.75 0.00	31.16 -0.93 0.00	31.60 -0.88 0.00	29.87 -0.70 0.00	30.28 -0.83 0.00	35.13 -1.40 0.00	35.95 -1.62 0.00	34.60 -1.12 0.00	38.45 -0.95 0.00
UPPER HUDSON___HYD 24058	43.80 4.02 0.00	49.16 4.63 0.00	43.74 4.09 0.00	44.74 4.06 0.00	45.22 4.20 0.00	52.28 5.10 0.00	61.56 6.47 0.00	55.80 5.95 0.00	40.81 4.10 0.00	37.32 3.53 0.00	32.98 3.02 0.00	31.85 2.80 0.00	31.39 2.91 0.00	30.48 2.71 0.00	30.06 2.68 0.00	31.53 3.05 0.00	35.82 3.73 0.00	36.45 3.98 0.00	34.39 3.83 0.00	34.90 3.79 0.00	40.79 4.26 0.00	41.98 4.42 0.00	39.58 3.87 0.00	43.41 4.01 0.00

UPPER RAQUET___HYD 24056	39.06 -0.72 0.00	43.64 -0.88 0.00	38.97 -0.68 0.00	40.02 -0.66 0.00	40.35 -0.67 0.00	46.39 -0.78 0.00	53.73 -1.36 0.00	48.55 -1.30 0.00	35.72 -1.00 0.00	33.01 -0.78 0.00	29.49 -0.47 0.00	28.72 -0.33 0.00	28.08 -0.40 0.00	27.42 -0.35 0.00	27.00 -0.38 0.00	27.82 -0.66 0.00	31.08 -1.02 0.00	31.14 -1.34 0.00	29.22 -1.35 0.00	29.77 -1.35 0.00	35.45 -1.08 0.00	36.72 -0.85 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	41.50 1.72 0.00	46.49 1.96 0.00	41.42 1.77 0.00	42.51 1.84 0.00	42.85 1.84 0.00	49.24 2.07 0.00	57.55 2.45 0.00	52.16 2.31 0.00	38.46 1.75 0.00	35.39 1.61 0.00	31.38 1.42 0.00	30.32 1.27 0.00	29.78 1.30 0.00	29.03 1.26 0.00	28.63 1.24 0.00	29.78 1.31 0.00	33.57 1.48 0.00	33.99 1.52 0.00	32.08 1.51 0.00	32.64 1.53 0.00	38.30 1.77 0.00	39.46 1.89 0.00	37.42 1.70 0.00	41.10 1.70 0.00
VISCHER___FERRY HYD 24020	42.58 2.79 0.00	47.76 3.23 0.00	42.43 2.77 0.00	43.45 2.77 0.00	43.89 2.87 0.00	50.55 3.38 0.00	59.17 4.08 0.00	53.51 3.66 0.00	39.27 2.55 0.00	35.99 2.20 0.00	31.86 1.90 0.00	30.92 1.87 0.00	30.33 1.85 0.00	29.45 1.68 0.00	29.05 1.66 0.00	30.39 1.91 0.00	34.46 2.37 0.00	35.01 2.53 0.00	33.00 2.44 0.00	33.52 2.40 0.00	39.27 2.76 0.00	40.48 2.91 0.00	38.27 2.56 0.00	42.20 2.80 0.00
V_CMM_10_SYNC_DSASP 323787	39.13 -0.65 0.00	43.73 -0.80 0.00	38.95 -0.70 0.00	40.01 -0.67 0.00	40.31 -0.70 0.00	46.42 -0.75 0.00	54.16 -0.94 0.00	49.00 -0.84 0.00	36.13 -0.58 0.00	33.30 -0.49 0.00	29.48 -0.47 0.00	28.64 -0.40 0.00	28.05 -0.43 0.00	27.35 -0.42 0.00	26.94 -0.44 0.00	27.93 -0.55 0.00	31.46 -0.64 0.00	31.75 -0.73 0.00	29.77 -0.79 0.00	30.38 -0.74 0.00	35.82 -0.70 0.00	36.79 -0.78 0.00	35.03 -0.69 0.00	38.81 -0.59 0.00
V_CMP_10_SYNC_DSASP 323788	39.32 -0.47 0.00	44.36 -0.17 0.00	39.96 0.30 0.00	41.13 0.45 0.00	41.47 0.45 0.00	47.97 0.79 0.00	56.05 0.96 0.00	50.52 0.67 0.00	37.14 0.43 0.00	34.02 0.23 0.00	29.89 -0.07 0.00	29.15 0.10 0.00	28.69 0.21 0.00	27.88 0.11 0.00	27.44 0.06 0.00	28.13 -0.35 0.00	31.90 -0.20 0.00	32.22 -0.26 0.00	30.21 -0.35 0.00	30.77 -0.34 0.00	36.56 0.04 0.00	37.60 0.03 0.00	35.68 -0.04 0.00	39.78 0.38 0.00
V_F_30_SYNC_DSASP 323786	42.14 2.35 0.00	47.15 2.62 0.00	41.89 2.24 0.00	43.00 2.32 0.00	43.38 2.36 0.00	49.83 2.65 0.00	57.77 2.67 0.00	51.90 2.05 0.00	38.22 1.51 0.00	35.12 1.33 0.00	31.36 1.41 0.00	30.40 1.36 0.00	29.52 1.04 0.00	28.73 0.96 0.00	28.42 1.04 0.00	29.68 1.20 0.00	33.60 1.51 0.00	34.09 1.62 0.00	32.15 1.58 0.00	32.66 1.55 0.00	38.27 1.75 0.00	39.51 1.94 0.00	37.44 1.73 0.00	41.79 2.39 0.00
V_XM_10_SYNC_DSASP 323789	39.32 -0.47 0.00	44.36 -0.17 0.00	39.96 0.30 0.00	41.13 0.45 0.00	41.47 0.45 0.00	47.97 0.79 0.00	56.05 0.96 0.00	50.52 0.67 0.00	37.14 0.43 0.00	34.02 0.23 0.00	29.89 -0.07 0.00	29.15 0.10 0.00	28.69 0.21 0.00	27.88 0.11 0.00	27.44 0.06 0.00	28.13 -0.35 0.00	31.90 -0.20 0.00	32.22 -0.26 0.00	30.21 -0.35 0.00	30.77 -0.34 0.00	36.56 0.04 0.00	37.60 0.03 0.00	35.68 -0.04 0.00	39.78 0.38 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.05 2.26 0.00	46.94 2.41 0.00	41.68 2.03 0.00	42.82 2.14 0.00	43.27 2.25 0.00	49.86 2.68 0.00	58.19 3.09 0.00	52.79 2.94 0.00	38.98 2.27 0.00	35.91 2.13 0.00	31.86 1.90 0.00	30.87 1.83 0.00	30.33 1.85 0.00	29.50 1.73 0.00	29.16 1.77 0.00	30.37 1.89 0.00	34.21 2.12 0.00	34.73 2.25 0.00	32.78 2.21 0.00	33.26 2.15 0.00	39.01 2.49 0.00	40.33 2.76 0.00	38.17 2.45 0.00	41.72 2.32 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.25 2.46 0.00	47.12 2.59 0.00	41.80 2.14 0.00	42.93 2.26 0.00	43.39 2.37 0.00	50.06 2.88 0.00	58.41 3.31 0.00	53.03 3.18 0.00	39.24 2.53 0.00	36.18 2.39 0.00	32.13 2.17 0.00	31.17 2.12 0.00	30.64 2.15 0.00	29.77 2.01 0.00	29.43 2.05 0.00	30.69 2.21 0.00	34.56 2.47 0.00	35.09 2.61 0.00	33.11 2.54 0.00	33.57 2.46 0.00	39.38 2.86 0.00	40.70 3.13 0.00	38.51 2.80 0.00	42.07 2.68 0.00
WADING RIVER_IC_1 23522	43.58 3.80 0.00	48.56 4.03 0.00	43.27 3.62 0.00	44.37 3.69 0.00	45.00 3.98 0.00	52.03 4.85 0.00	60.17 5.07 0.00	54.78 4.93 0.00	39.99 3.28 0.00	36.94 3.15 0.00	32.37 2.41 0.00	31.28 2.24 0.00	30.69 2.21 0.00	30.05 2.28 0.00	29.90 2.51 0.00	31.20 2.72 0.00	35.19 3.09 0.00	36.43 3.95 0.00	34.55 3.98 0.00	35.03 3.90 -0.01	40.74 4.22 0.00	42.19 4.62 0.00	40.09 4.37 0.00	43.67 4.27 0.00
WADING RIVER_IC_2 23547	43.58 3.80 0.00	48.56 4.03 0.00	43.27 3.62 0.00	44.37 3.69 0.00	45.00 3.98 0.00	52.03 4.85 0.00	60.17 5.07 0.00	54.78 4.93 0.00	39.99 3.28 0.00	36.94 3.15 0.00	32.37 2.41 0.00	31.28 2.24 0.00	30.69 2.21 0.00	30.05 2.28 0.00	29.90 2.51 0.00	31.20 2.72 0.00	35.19 3.09 0.00	36.43 3.95 0.00	34.55 3.98 0.00	35.03 3.90 -0.01	40.74 4.22 0.00	42.19 4.62 0.00	40.09 4.37 0.00	43.67 4.27 0.00
WADING RIVER_IC_3 23601	43.58 3.80 0.00	48.56 4.03 0.00	43.27 3.62 0.00	44.37 3.69 0.00	45.00 3.98 0.00	52.03 4.85 0.00	60.17 5.07 0.00	54.78 4.93 0.00	39.99 3.28 0.00	36.94 3.15 0.00	32.37 2.41 0.00	31.28 2.24 0.00	30.69 2.21 0.00	30.05 2.28 0.00	29.90 2.51 0.00	31.20 2.72 0.00	35.19 3.09 0.00	36.43 3.95 0.00	34.55 3.98 0.00	35.03 3.90 -0.01	40.74 4.22 0.00	42.19 4.62 0.00	40.09 4.37 0.00	43.67 4.27 0.00
WALDEN___HYDRO 24148	41.98 2.20 0.00	46.90 2.37 0.00	41.65 1.99 0.00	42.79 2.11 0.00	43.22 2.20 0.00	49.78 2.61 0.00	58.13 3.04 0.00	52.72 2.87 0.00	38.91 2.19 0.00	35.79 2.00 0.00	31.74 1.78 0.00	30.73 1.68 0.00	30.19 1.71 0.00	29.36 1.59 0.00	29.01 1.63 0.00	30.26 1.79 0.00	34.12 2.03 0.00	34.64 2.16 0.00	32.72 2.15 0.00	33.21 2.10 0.00	38.94 2.42 0.00	40.24 2.67 0.00	38.07 2.35 0.00	41.65 2.25 0.00
WARRENSBURG____ 23737	43.80 4.02 0.00	49.16 4.63 0.00	43.74 4.09 0.00	44.74 4.06 0.00	45.22 4.20 0.00	52.28 5.10 0.00	61.56 6.47 0.00	55.80 5.95 0.00	40.81 4.10 0.00	37.32 3.53 0.00	32.98 3.02 0.00	31.85 2.80 0.00	31.39 2.91 0.00	30.48 2.71 0.00	30.06 2.68 0.00	31.53 3.05 0.00	35.82 3.73 0.00	36.45 3.98 0.00	34.39 3.83 0.00	34.90 3.79 0.00	40.79 4.26 0.00	41.98 4.42 0.00	39.58 3.87 0.00	43.41 4.01 0.00
WATERSIDE___6 8 9 23538	42.43 2.65 0.00	47.28 2.75 0.00	41.96 2.31 0.00	43.12 2.44 0.00	43.57 2.55 0.00	50.29 3.11 0.00	58.60 3.51 0.00	53.20 3.35 0.00	39.40 2.69 0.00	36.32 2.53 0.00	32.29 2.32 -0.01	31.28 2.23 0.00	30.75 2.26 0.00	29.87 2.10 0.00	29.53 2.14 0.00	30.79 2.31 0.00	34.64 2.55 0.00	35.16 2.69 0.00	33.18 2.61 0.00	33.66 2.54 0.00	39.48 2.96 0.00	40.82 3.25 0.00	38.60 2.88 0.00	42.19 2.79 0.00

WDELAWARE___HYD 323627	42.03 2.24 0.00	46.94 2.41 0.00	41.71 2.05 0.00	43.57 2.89 0.00	43.99 2.97 0.00	50.69 3.51 0.00	59.32 4.23 0.00	53.85 4.00 0.00	39.61 2.89 0.00	36.30 2.51 0.00	32.27 2.31 0.00	31.00 1.96 0.00	30.42 1.93 0.00	29.58 1.81 0.00	29.23 1.85 0.00	30.56 2.08 0.00	34.66 2.56 0.00	35.23 2.76 0.00	33.32 2.75 0.00	33.83 2.71 0.00	39.63 3.11 0.00	40.89 3.32 0.00	38.67 2.95 0.00	42.29 2.89 0.00
WEST BABYLON___IC 23714	43.52 3.74 0.00	48.51 3.98 0.00	43.20 3.55 0.00	44.29 3.61 0.00	44.90 3.88 0.00	51.90 4.72 0.00	60.14 5.05 0.00	54.73 4.88 0.00	40.05 3.33 0.00	36.98 3.19 0.00	32.48 2.53 0.00	31.40 2.36 0.00	30.82 2.34 0.00	30.17 2.40 0.00	30.00 2.62 0.00	31.30 2.82 0.00	35.41 3.32 0.00	36.36 3.88 0.00	34.39 3.82 0.00	34.88 3.75 -0.01	40.82 4.29 0.00	42.27 4.70 0.00	39.96 4.24 0.00	43.54 4.14 0.00
WEST CANADA___HYD 24049	40.10 0.32 0.00	44.91 0.39 0.00	40.01 0.36 0.00	41.04 0.37 0.00	41.38 0.37 0.00	47.62 0.44 0.00	55.65 0.55 0.00	50.29 0.44 0.00	36.97 0.26 0.00	33.99 0.20 0.00	30.16 0.21 0.00	29.23 0.18 0.00	28.68 0.20 0.00	27.96 0.19 0.00	27.58 0.19 0.00	28.70 0.22 0.00	32.35 0.25 0.00	32.75 0.27 0.00	30.86 0.29 0.00	31.37 0.25 0.00	36.81 0.29 0.00	37.92 0.35 0.00	36.03 0.31 0.00	39.69 0.29 0.00
WESTERN_NY_WIND 24143	39.04 -0.75 0.00	43.87 -0.66 0.00	39.43 -0.23 0.00	40.03 -0.65 0.00	40.29 -0.72 0.00	46.07 -1.10 0.00	62.59 -1.61 -9.10	56.90 -1.32 -8.37	35.92 -0.98 -0.19	33.01 -0.78 0.00	29.29 -0.66 0.00	27.97 -1.07 0.00	27.33 -1.16 0.00	26.86 -0.91 0.00	26.27 -1.12 0.00	27.31 -1.17 0.00	30.64 -1.46 0.00	31.12 -1.36 -0.01	29.50 -1.07 0.00	29.87 -1.25 0.00	34.86 -1.66 0.00	35.87 -1.70 0.00	34.18 -1.54 0.00	38.30 -1.10 0.00
WESTOVER___LESR 323668	39.93 0.15 0.00	44.70 0.18 0.00	39.92 0.27 0.00	40.79 0.11 0.00	41.13 0.11 0.00	47.15 -0.02 0.00	55.01 -0.08 0.00	49.74 -0.11 0.00	36.73 0.01 0.00	33.84 0.05 0.00	30.10 0.14 0.00	29.02 -0.03 0.00	28.48 0.00 0.00	27.85 0.08 0.00	27.48 0.10 0.00	28.58 0.10 0.00	32.15 0.06 0.00	32.50 0.02 0.00	30.69 0.12 0.00	31.20 0.08 0.00	36.60 0.08 0.00	37.69 0.12 0.00	35.78 0.06 0.00	39.43 0.03 0.00
WETHRSFD_WT_PWR 323626	38.50 -1.28 0.00	43.21 -1.32 0.00	38.70 -0.96 0.00	39.09 -1.59 0.00	39.24 -1.77 0.00	44.77 -2.41 0.00	50.01 -3.37 1.71	44.88 -3.41 1.56	34.20 -2.48 0.03	31.65 -2.14 0.00	28.19 -1.77 0.00	26.92 -2.13 0.00	26.35 -2.14 0.00	25.86 -1.91 0.00	25.37 -2.01 0.00	26.29 -2.19 0.00	29.50 -2.60 0.00	29.73 -2.75 0.00	28.23 -2.34 0.00	28.60 -2.51 0.00	33.70 -2.82 0.00	34.90 -2.67 0.00	33.19 -2.53 0.00	37.07 -2.33 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.90 2.12 0.00	46.78 2.25 0.00	41.54 1.88 0.00	42.66 1.98 0.00	43.12 2.10 0.00	49.67 2.50 0.00	57.96 2.86 0.00	52.58 2.72 0.00	38.83 2.12 0.00	35.77 1.98 0.00	31.73 1.77 0.00	30.76 1.71 0.00	30.22 1.74 0.00	29.39 1.62 0.00	29.05 1.67 0.00	30.26 1.78 0.00	34.08 1.99 0.00	34.60 2.12 0.00	32.66 2.09 0.00	33.14 2.03 0.00	38.87 2.35 0.00	40.20 2.62 0.00	38.03 2.31 0.00	41.59 2.19 0.00
YORK___WARBASSE 23770	42.58 2.80 0.00	47.45 2.92 0.00	42.09 2.44 0.00	43.25 2.57 0.00	43.71 2.69 0.00	50.46 3.28 0.00	58.78 3.68 0.00	53.36 3.51 0.00	39.50 2.79 0.00	36.39 2.60 0.00	32.34 2.38 -0.01	31.34 2.29 0.00	30.81 2.33 0.00	29.94 2.17 0.00	29.60 2.22 0.00	30.85 2.38 0.00	34.70 2.61 0.00	35.25 2.78 0.00	33.27 2.70 0.00	33.75 2.64 0.00	39.59 3.07 0.00	40.93 3.36 0.00	38.68 2.96 0.00	42.26 2.86 0.00