

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/03/2023

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	30.36	27.53	24.65	25.27	27.54	27.74	35.08	44.19	44.81	45.73	47.84	86.69	49.83	38.53	42.44	43.63	43.60	44.38	41.54	39.86	38.22	34.12	34.45	31.16
24138	1.74	1.62	1.44	1.45	1.61	1.68	2.29	3.07	3.48	3.59	3.92	6.71	3.88	3.22	3.46	3.53	3.75	3.33	3.42	3.33	3.11	2.60	2.45	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	-0.66	-0.21	-0.90	0.00	0.00	0.00	-0.24	-5.53	-0.42	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.41	27.55	24.66	25.27	27.55	27.77	35.11	44.22	44.78	45.68	47.75	86.60	49.78	38.49	42.36	43.56	43.53	44.42	41.65	39.94	38.32	34.21	34.54	31.28
24260	1.78	1.64	1.45	1.46	1.62	1.71	2.33	3.10	3.45	3.53	3.82	6.62	3.83	3.18	3.38	3.46	3.68	3.38	3.53	3.40	3.21	2.69	2.54	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	-0.66	-0.21	-0.90	0.00	0.00	0.00	-0.24	-5.53	-0.42	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.41	27.55	24.66	25.27	27.55	27.77	35.11	44.22	44.78	45.68	47.75	86.60	49.78	38.49	42.36	43.56	43.53	44.42	41.65	39.94	38.32	34.21	34.54	31.28
24261	1.78	1.64	1.45	1.46	1.62	1.71	2.33	3.10	3.45	3.53	3.82	6.62	3.83	3.18	3.38	3.46	3.68	3.38	3.53	3.40	3.21	2.69	2.54	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	-0.66	-0.21	-0.90	0.00	0.00	0.00	-0.24	-5.53	-0.42	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	30.62	27.71	24.83	25.48	27.80	28.03	35.81	44.82	45.14	46.01	48.27	87.52	50.57	38.46	42.39	43.69	43.65	46.94	41.99	40.03	38.40	34.18	34.47	31.24
24011	1.99	1.80	1.62	1.66	1.86	1.97	2.79	3.71	3.81	3.86	4.04	7.44	4.20	3.15	3.41	3.59	3.69	3.32	3.68	3.50	3.29	2.67	2.47	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	-0.97	-0.30	-1.33	0.00	0.00	-0.01	-0.35	-8.11	-0.62	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.79	27.87	24.98	25.65	27.98	28.23	36.12	45.23	45.50	46.35	48.60	88.16	50.93	38.71	42.68	43.97	43.97	47.24	42.30	40.33	38.66	34.40	34.66	31.41
23798	2.17	1.96	1.77	1.83	2.05	2.16	3.10	4.10	4.17	4.20	4.37	8.09	4.55	3.40	3.70	3.87	4.01	3.60	3.98	3.79	3.56	2.88	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	-0.97	-0.30	-1.33	0.00	0.00	-0.01	-0.35	-8.12	-0.62	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.62	27.71	24.83	25.48	27.80	28.03	35.81	44.82	45.14	46.01	48.27	87.52	50.57	38.46	42.39	43.69	43.65	46.94	41.99	40.03	38.40	34.18	34.47	31.24
24028	1.99	1.80	1.62	1.66	1.86	1.97	2.79	3.71	3.81	3.86	4.04	7.44	4.20	3.15	3.41	3.59	3.69	3.32	3.68	3.50	3.29	2.67	2.47	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	-0.97	-0.30	-1.33	0.00	0.00	-0.01	-0.35	-8.11	-0.62	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.58	27.69	24.80	25.45	27.72	27.89	35.31	44.16	44.62	45.50	47.73	86.44	49.94	38.10	42.03	43.26	43.04	45.98	41.32	39.46	38.00	33.89	34.25	31.12
23527	1.95	1.78	1.59	1.63	1.79	1.83	2.33	3.04	3.29	3.35	3.54	6.38	3.62	2.79	3.06	3.16	3.09	2.72	3.03	2.92	2.89	2.38	2.25	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	-0.93	-0.29	-1.27	0.00	0.00	-0.01	-0.34	-7.74	-0.59	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.29	26.52	23.75	24.36	26.55	26.74	33.95	42.42	42.82	43.68	45.87	82.98	48.02	36.67	40.44	41.62	41.54	44.62	39.81	37.99	36.48	32.59	32.95	29.92
24190	0.66	0.61	0.54	0.55	0.62	0.67	0.97	1.30	1.49	1.53	1.69	2.92	1.71	1.36	1.46	1.52	1.59	1.39	1.53	1.45	1.37	1.07	0.95	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	-0.93	-0.29	-1.26	0.00	0.00	-0.01	-0.34	-7.71	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.29	26.52	23.75	24.36	26.55	26.74	33.95	42.42	42.82	43.68	45.87	82.98	48.02	36.67	40.44	41.62	41.54	44.62	39.81	37.99	36.48	32.59	32.95	29.92
23571	0.66	0.61	0.54	0.55	0.62	0.67	0.97	1.30	1.49	1.53	1.69	2.92	1.71	1.36	1.46	1.52	1.59	1.39	1.53	1.45	1.37	1.07	0.95	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	-0.93	-0.29	-1.26	0.00	0.00	-0.01	-0.34	-7.71	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.29	26.52	23.75	24.36	26.55	26.74	33.95	42.42	42.82	43.68	45.87	82.98	48.02	36.67	40.44	41.62	41.54	44.62	39.81	37.99	36.48	32.59	32.95	29.92
23572	0.66	0.61	0.54	0.55	0.62	0.67	0.97	1.30	1.49	1.53	1.69	2.92	1.71	1.36	1.46	1.52	1.59	1.39	1.53	1.45	1.37	1.07	0.95	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	-0.93	-0.29	-1.26	0.00	0.00	-0.01	-0.34	-7.71	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.29	26.52	23.75	24.36	26.55	26.74	33.95	42.42	42.82	43.68	45.87	82.98	48.02	36.67	40.44	41.62	41.54	44.62	39.81	37.99	36.48	32.59	32.95	29.92
23573	0.66	0.61	0.54	0.55	0.62	0.67	0.97	1.30	1.49	1.53	1.69	2.92	1.71	1.36	1.46	1.52	1.59	1.39	1.53	1.45	1.37	1.07	0.95	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	-0.93	-0.29	-1.26	0.00	0.00	-0.01	-0.34	-7.71	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.29	26.52	23.75	24.36	26.55	26.74	33.95	42.42	42.82	43.68	45.87	82.98	48.02	36.67	40.44	41.62	41.54	44.62	39.81	37.99	36.48	32.59	32.95	29.92
23574	0.66	0.61	0.54	0.55	0.62	0.67	0.97	1.30	1.49	1.53	1.69	2.92	1.71	1.36	1.46	1.52	1.59	1.39	1.53	1.45	1.37	1.07	0.95	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	-0.93	-0.29	-1.26	0.00	0.00	-0.01	-0.34	-7.71	-0.59	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.59 0.96 0.00	26.79 0.87 0.00	23.99 0.78 0.00	24.61 0.79 0.00	26.82 0.89 0.00	27.01 0.95 0.00	34.31 1.32 -0.68	42.87 1.75 0.00	43.29 1.96 0.00	44.17 2.02 0.00	46.39 2.19 -0.94	83.97 3.90 -0.29	48.58 2.25 -1.28	37.08 1.78 0.00	40.88 1.91 0.00	42.07 1.98 -0.01	42.01 2.06 -0.34	45.16 1.81 -7.83	40.27 1.98 -0.60	38.41 1.88 0.00	36.88 1.78 0.00	32.93 1.41 0.00	33.29 1.29 0.00	30.22 1.11 0.00
ALCOA_RYNLDS___DRP 24188	28.53 -0.10 0.00	25.81 -0.09 0.00	23.13 -0.08 0.00	23.72 -0.10 0.00	25.84 -0.09 0.00	25.86 -0.21 0.00	31.91 -0.40 0.00	40.60 -0.52 0.00	40.63 -0.70 0.00	41.39 -0.76 0.00	42.40 -0.86 0.00	78.62 -1.16 0.00	44.35 -0.70 0.00	34.75 -0.56 0.00	38.36 -0.62 0.00	39.40 -0.69 0.00	38.83 -0.78 0.00	34.83 -0.69 0.00	36.94 -0.75 0.00	35.79 -0.74 0.00	34.41 -0.70 0.00	31.10 -0.42 0.00	31.66 -0.34 0.00	28.87 -0.24 0.00
ALCOA___DSASP 323711	28.53 -0.10 0.00	25.81 -0.09 0.00	23.13 -0.08 0.00	23.72 -0.10 0.00	25.84 -0.09 0.00	25.86 -0.21 0.00	31.91 -0.40 0.00	40.60 -0.52 0.00	40.63 -0.70 0.00	41.39 -0.76 0.00	42.40 -0.86 0.00	78.62 -1.16 0.00	44.35 -0.70 0.00	34.75 -0.56 0.00	38.36 -0.62 0.00	39.40 -0.69 0.00	38.83 -0.78 0.00	34.83 -0.69 0.00	36.94 -0.75 0.00	35.79 -0.74 0.00	34.41 -0.70 0.00	31.10 -0.42 0.00	31.66 -0.34 0.00	28.87 -0.24 0.00
ALLEGHENY___COGEN 23514	29.27 0.64 0.00	26.40 0.48 0.00	23.66 0.45 0.00	24.33 0.51 0.00	26.45 0.51 0.00	26.91 0.84 0.00	33.90 1.50 -0.09	43.18 2.06 0.00	43.35 2.02 0.00	44.24 2.09 0.00	45.48 2.10 -0.12	83.10 3.29 -0.04	46.88 1.68 -0.16	36.58 1.28 0.00	40.35 1.37 0.00	41.49 1.39 0.00	41.31 1.66 -0.04	38.08 1.58 -0.98	39.48 1.71 -0.07	38.26 1.72 0.00	36.73 1.62 0.00	32.48 0.97 0.00	33.03 1.03 0.00	29.65 0.55 0.00
ALTONA_WT_PWR 323606	29.03 0.40 0.00	26.34 0.42 0.00	23.60 0.38 0.00	24.17 0.36 0.00	26.34 0.41 0.00	26.45 0.39 0.00	32.69 0.39 0.00	42.36 1.24 0.00	42.38 1.05 0.00	43.04 0.89 0.00	44.28 1.02 0.00	81.92 2.14 0.00	46.04 1.00 0.00	35.98 0.67 0.00	39.61 0.64 0.00	40.70 0.61 0.00	40.35 0.74 0.00	36.24 0.72 0.00	38.48 0.79 0.00	37.14 0.61 0.00	35.55 0.44 0.00	31.84 0.32 0.00	32.49 0.49 0.00	29.95 0.84 0.00
AMERICAN_REF_FUEL 24010	26.71 -1.91 0.00	24.17 -1.74 0.00	21.77 -1.45 0.00	22.43 -1.38 0.00	24.30 -1.64 0.00	24.63 -1.43 0.00	30.67 -1.71 -0.08	38.82 -2.30 0.00	38.82 -2.51 0.00	39.64 -2.51 0.00	40.53 -2.83 -0.11	73.90 -5.91 -0.03	42.02 -3.17 -0.15	32.66 -2.65 0.00	35.80 -3.18 0.00	36.89 -3.20 0.00	36.63 -3.01 -0.04	33.56 -2.86 -0.91	34.90 -2.87 -0.07	33.94 -2.59 0.00	32.87 -2.24 0.00	29.19 -2.33 0.00	29.88 -2.12 0.00	26.96 -2.15 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.08 -0.54 0.00	25.30 -0.61 0.00	22.84 -0.36 0.00	23.50 -0.31 0.00	25.50 -0.43 0.00	25.85 -0.21 0.00	32.81 0.41 -0.09	41.72 0.60 0.00	41.49 0.16 0.00	42.09 -0.05 0.00	43.40 0.02 -0.12	79.72 -0.10 -0.04	45.26 0.05 -0.16	35.12 -0.19 0.00	38.73 -0.25 0.00	39.74 -0.35 0.00	39.58 -0.07 -0.04	36.36 -0.16 -1.00	37.62 -0.15 -0.08	36.30 -0.23 0.00	34.95 -0.16 0.00	31.08 -0.43 0.00	31.68 -0.32 0.00	28.12 -0.98 0.00
ARTHUR_KILL_GT_1 23520	30.38 1.75 0.00	27.53 1.62 0.00	24.61 1.40 0.00	25.22 1.41 0.00	27.52 1.58 0.00	27.72 1.66 0.00	35.07 2.28 -0.48	43.80 2.68 0.00	44.36 3.03 0.00	45.15 3.00 0.00	47.22 3.30 -0.66	85.76 5.78 -0.21	49.30 3.35 -0.90	38.44 3.13 0.00	42.16 3.18 0.00	43.28 3.18 0.00	43.35 3.50 -0.24	44.09 3.05 -5.53	41.39 3.27 -0.42	39.74 3.21 0.00	38.28 3.17 0.00	34.22 2.71 0.00	34.51 2.51 0.00	31.26 2.15 0.00
ARTHUR_KILL_2 23512	30.31 1.68 0.00	27.47 1.56 0.00	24.55 1.34 0.00	25.17 1.35 0.00	27.46 1.52 0.00	27.65 1.59 0.00	34.99 2.20 -0.48	43.70 2.58 0.00	44.24 2.91 0.00	45.03 2.89 0.00	47.10 3.18 -0.66	85.52 5.54 -0.21	49.18 3.23 -0.90	38.34 3.03 0.00	42.05 3.08 0.00	43.16 3.06 0.00	43.23 3.38 -0.24	43.98 2.93 -5.53	41.28 3.16 -0.42	39.63 3.10 0.00	38.18 3.07 0.00	34.13 2.62 0.00	34.43 2.43 0.00	31.19 2.09 0.00
ARTHUR_KILL_3 23513	30.09 1.46 0.00	27.27 1.36 0.00	24.40 1.19 0.00	25.01 1.20 0.00	27.27 1.34 0.00	27.46 1.40 0.00	34.73 1.94 -0.48	43.69 2.57 0.00	44.20 2.88 0.00	45.06 2.91 0.00	47.11 3.19 -0.66	85.43 5.44 -0.21	49.12 3.17 -0.90	37.99 2.68 0.00	41.74 2.84 0.07	42.65 2.90 0.34	42.98 3.13 -0.24	43.94 2.90 -5.53	41.18 3.06 -0.42	39.50 2.97 0.00	37.92 2.81 0.00	33.87 2.36 0.00	34.20 2.20 0.00	30.97 1.86 0.00
ARTHUR_KILL_COGEN 323718	30.38 1.75 0.00	27.53 1.62 0.00	24.61 1.40 0.00	25.22 1.41 0.00	27.52 1.58 0.00	27.72 1.66 0.00	35.07 2.28 -0.48	43.80 2.68 0.00	44.36 3.03 0.00	45.15 3.00 0.00	47.22 3.30 -0.66	85.76 5.78 -0.21	49.30 3.35 -0.90	38.44 3.13 0.00	42.16 3.18 0.00	43.28 3.18 0.00	43.35 3.50 -0.24	44.09 3.05 -5.53	41.39 3.27 -0.42	39.74 3.21 0.00	38.28 3.17 0.00	34.22 2.71 0.00	34.51 2.51 0.00	31.26 2.15 0.00
ASHOKAN____ 23654	30.63 2.00 0.00	27.68 1.77 0.00	24.78 1.57 0.00	25.42 1.61 0.00	27.73 1.79 0.00	27.84 1.78 0.00	35.32 2.46 -0.56	44.51 3.39 0.00	45.00 3.67 0.00	45.97 3.82 0.00	48.12 4.09 -0.77	86.53 6.52 -0.24	49.64 3.55 -1.04	38.08 2.77 0.00	41.94 2.96 0.00	43.19 3.09 0.00	43.16 3.28 -0.28	44.58 2.68 -6.38	41.04 2.85 -0.49	39.27 2.74 0.00	37.59 2.49 0.00	33.49 1.98 0.00	33.92 1.92 0.00	30.66 1.56 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.29 1.67 0.00	27.48 1.56 0.00	24.57 1.36 0.00	25.19 1.37 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.90 2.11 -0.48	43.99 2.87 0.00	44.57 3.24 0.00	45.38 3.23 0.00	47.47 3.55 -0.66	86.21 6.23 -0.21	49.51 3.56 -0.90	38.38 3.07 0.00	42.18 3.20 0.00	43.35 3.25 0.00	43.37 3.52 -0.24	44.25 3.20 -5.53	41.47 3.35 -0.42	39.80 3.27 0.00	38.20 3.09 0.00	34.17 2.65 0.00	34.48 2.48 0.00	31.25 2.15 0.00
ASTORIA_EAST_ENERGY_CC2 323582	30.29 1.67 0.00	27.48 1.56 0.00	24.57 1.36 0.00	25.19 1.37 0.00	27.46 1.52 0.00	27.68 1.61 0.00	34.90 2.11 -0.48	43.99 2.87 0.00	44.57 3.24 0.00	45.38 3.23 0.00	47.47 3.55 -0.66	86.21 6.23 -0.21	49.51 3.56 -0.90	38.38 3.07 0.00	42.18 3.20 0.00	43.35 3.25 0.00	43.37 3.52 -0.24	44.25 3.20 -5.53	41.47 3.35 -0.42	39.80 3.27 0.00	38.20 3.09 0.00	34.17 2.65 0.00	34.48 2.48 0.00	31.25 2.15 0.00
ASTORIA_GT2_I 24094	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00

ASTORIA_GT2_2 24095	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT2_3 24096	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT2_4 24097	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT3_1 24098	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT3_2 24099	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT3_3 24100	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT3_4 24101	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT4_1 24102	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT4_2 24103	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT4_3 24104	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT4_4 24105	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA_GT_1 23523	30.35 1.72 0.00	27.52 1.61 0.00	24.60 1.39 0.00	25.22 1.41 0.00	27.51 1.57 0.00	27.73 1.66 0.00	34.97 2.18 -0.48	44.09 2.97 0.00	44.68 3.35 0.00	45.48 3.34 0.00	47.59 3.67 -0.66	86.42 6.44 -0.21	49.63 3.68 -0.90	38.46 3.15 0.00	42.27 3.29 0.00	43.45 3.35 0.00	43.47 3.63 -0.24	44.35 3.30 -5.53	41.56 3.45 -0.42	39.89 3.36 0.00	38.28 3.17 0.00	34.24 2.72 0.00	34.54 2.55 0.00	31.30 2.20 0.00
ASTORIA_GT_10 24110	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
ASTORIA_GT_11 24225	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
ASTORIA_GT_12 24226	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00

ASTORIA_GT_13 24227	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
ASTORIA_GT_5 24106	30.35 1.72 0.00	27.52 1.61 0.00	24.60 1.39 0.00	25.22 1.41 0.00	27.51 1.57 0.00	27.73 1.66 0.00	34.97 2.18 -0.48	44.09 2.97 0.00	44.68 3.35 0.00	45.48 3.34 0.00	47.59 3.67 -0.66	86.42 6.44 -0.21	49.63 3.68 -0.90	38.46 3.15 0.00	42.27 3.29 0.00	43.45 3.35 0.00	43.47 3.63 -0.24	44.35 3.30 -5.53	41.56 3.45 -0.42	39.89 3.36 0.00	38.28 3.17 0.00	34.24 2.72 0.00	34.54 2.55 0.00	31.30 2.20 0.00
ASTORIA_GT_7 24107	30.35 1.72 0.00	27.52 1.61 0.00	24.60 1.39 0.00	25.22 1.41 0.00	27.51 1.57 0.00	27.73 1.66 0.00	34.97 2.18 -0.48	44.09 2.97 0.00	44.68 3.35 0.00	45.48 3.34 0.00	47.59 3.67 -0.66	86.42 6.44 -0.21	49.63 3.68 -0.90	38.46 3.15 0.00	42.27 3.29 0.00	43.45 3.35 0.00	43.47 3.63 -0.24	44.35 3.30 -5.53	41.56 3.45 -0.42	39.89 3.36 0.00	38.28 3.17 0.00	34.24 2.72 0.00	34.54 2.55 0.00	31.30 2.20 0.00
ASTORIA_GT_8 24108	30.35 1.72 0.00	27.52 1.61 0.00	24.60 1.39 0.00	25.22 1.41 0.00	27.51 1.57 0.00	27.73 1.66 0.00	34.97 2.18 -0.48	44.09 2.97 0.00	44.68 3.35 0.00	45.48 3.34 0.00	47.59 3.67 -0.66	86.42 6.44 -0.21	49.63 3.68 -0.90	38.46 3.15 0.00	42.27 3.29 0.00	43.45 3.35 0.00	43.47 3.63 -0.24	44.35 3.30 -5.53	41.56 3.45 -0.42	39.89 3.36 0.00	38.28 3.17 0.00	34.24 2.72 0.00	34.54 2.55 0.00	31.30 2.20 0.00
ASTORIA___2 24149	30.30 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.68 1.62 0.00	34.91 2.12 -0.48	44.02 2.90 0.00	44.60 3.27 0.00	45.40 3.25 0.00	47.50 3.58 -0.66	86.26 6.29 -0.21	49.54 3.59 -0.90	38.39 3.08 0.00	42.20 3.22 0.00	43.37 3.27 0.00	43.39 3.54 -0.24	44.27 3.23 -5.53	41.49 3.37 -0.42	39.82 3.29 0.00	38.21 3.11 0.00	34.19 2.67 0.00	34.48 2.49 0.00	31.25 2.15 0.00
ASTORIA___3 23516	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.34 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
ASTORIA___4 23517	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.34 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
ASTORIA___5 23518	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
AST_ENERGY_2_CC3 323677	30.20 1.58 0.00	27.40 1.49 0.00	24.53 1.32 0.00	25.14 1.33 0.00	27.40 1.47 0.00	27.60 1.54 0.00	34.88 2.09 -0.48	43.89 2.78 0.00	44.44 3.11 0.00	45.32 3.17 0.00	47.35 3.43 -0.66	85.85 5.87 -0.21	49.35 3.40 -0.90	38.17 2.86 0.00	42.02 3.04 0.00	43.21 3.11 0.00	43.18 3.33 -0.24	44.10 3.06 -5.53	41.32 3.20 -0.42	39.63 3.10 0.00	38.02 2.92 0.00	33.96 2.45 0.00	34.30 2.30 0.00	31.06 1.96 0.00
AST_ENERGY_2_CC4 323678	30.20 1.58 0.00	27.40 1.49 0.00	24.53 1.32 0.00	25.14 1.33 0.00	27.40 1.47 0.00	27.60 1.54 0.00	34.88 2.09 -0.48	43.89 2.78 0.00	44.44 3.11 0.00	45.32 3.17 0.00	47.35 3.43 -0.66	85.85 5.87 -0.21	49.35 3.40 -0.90	38.17 2.86 0.00	42.02 3.04 0.00	43.21 3.11 0.00	43.18 3.33 -0.24	44.10 3.06 -5.53	41.32 3.20 -0.42	39.63 3.10 0.00	38.02 2.92 0.00	33.96 2.45 0.00	34.30 2.30 0.00	31.06 1.96 0.00
ATHENS_STG_1 23668	29.81 1.18 0.00	26.99 1.08 0.00	24.16 0.95 0.00	24.78 0.97 0.00	27.01 1.08 0.00	27.19 1.12 0.00	34.40 1.52 -0.57	43.13 2.00 0.00	43.54 2.21 0.00	44.41 2.26 0.00	46.47 2.43 -0.78	84.26 4.24 -0.24	48.55 2.44 -1.07	37.27 1.96 0.00	41.08 2.10 0.00	42.26 2.16 0.00	42.17 2.27 -0.28	44.10 2.05 -6.52	40.39 2.20 -0.50	38.66 2.13 0.00	37.12 2.01 0.00	33.16 1.64 0.00	33.55 1.55 0.00	30.46 1.35 0.00
ATHENS_STG_2 23670	29.81 1.18 0.00	26.99 1.08 0.00	24.16 0.95 0.00	24.78 0.97 0.00	27.01 1.08 0.00	27.19 1.12 0.00	34.40 1.52 -0.57	43.13 2.00 0.00	43.54 2.21 0.00	44.41 2.26 0.00	46.47 2.43 -0.78	84.26 4.24 -0.24	48.55 2.44 -1.07	37.27 1.96 0.00	41.08 2.10 0.00	42.26 2.16 0.00	42.17 2.27 -0.28	44.10 2.05 -6.52	40.39 2.20 -0.50	38.66 2.13 0.00	37.12 2.01 0.00	33.16 1.64 0.00	33.55 1.55 0.00	30.46 1.35 0.00
ATHENS_STG_3 23677	29.81 1.18 0.00	26.99 1.08 0.00	24.16 0.95 0.00	24.78 0.97 0.00	27.01 1.08 0.00	27.19 1.12 0.00	34.40 1.52 -0.57	43.13 2.00 0.00	43.54 2.21 0.00	44.41 2.26 0.00	46.47 2.43 -0.78	84.26 4.24 -0.24	48.55 2.44 -1.07	37.27 1.96 0.00	41.08 2.10 0.00	42.26 2.16 0.00	42.17 2.27 -0.28	44.10 2.05 -6.52	40.39 2.20 -0.50	38.66 2.13 0.00	37.12 2.01 0.00	33.16 1.64 0.00	33.55 1.55 0.00	30.46 1.35 0.00
AUBURN___LFGE 323710	28.72 0.09 0.00	25.86 -0.06 0.00	23.15 -0.07 0.00	23.79 -0.02 0.00	25.90 -0.04 0.00	26.32 0.25 0.00	32.83 0.46 -0.07	41.80 0.68 0.00	42.05 0.72 0.00	42.93 0.78 0.00	44.17 0.82 -0.09	80.88 1.08 -0.03	45.70 0.53 -0.12	35.76 0.45 0.00	39.56 0.59 0.00	40.64 0.55 0.00	40.27 0.63 -0.03	36.72 0.45 -0.75	38.31 0.45 -0.06	37.10 0.56 0.00	35.59 0.56 0.00	31.75 0.48 0.00	32.25 0.24 0.00	29.28 0.25 0.00
BABYLON_RES_REC 323704	88.66 2.44 -57.60	30.34 2.22 -2.21	26.80 1.96 -1.63	26.79 1.98 -1.00	29.87 2.18 -1.76	112.63 2.41 -84.14	35.96 3.18 -0.48	45.32 4.19 0.00	45.90 4.54 -0.03	46.64 4.39 -0.09	74.12 4.63 -26.23	111.23 8.29 -23.17	73.07 4.77 -23.25	67.02 3.84 -27.87	84.88 4.09 -41.81	111.03 4.14 -66.79	47.60 4.25 -3.74	96.03 4.01 -56.50	42.30 4.18 -0.42	40.32 3.79 0.00	38.83 3.72 0.00	34.65 3.13 0.00	35.08 3.07 0.00	31.86 2.76 0.00

BARON_WINDS___WT_PWR	28.52	25.80	23.08	23.76	25.74	26.01	32.73	41.60	41.80	42.68	43.87	80.53	45.45	35.30	38.94	39.94	39.70	36.85	37.87	36.76	35.28	31.21	31.77	28.53
323822	-0.11	-0.11	-0.13	-0.05	-0.19	-0.05	0.32	0.48	0.46	0.53	0.47	0.71	0.20	-0.01	-0.04	-0.16	0.04	0.11	0.08	0.22	0.17	-0.31	-0.23	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-0.15	-0.05	-0.20	0.00	0.00	0.00	-0.05	-1.21	-0.09	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23704	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23701	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23702	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23703	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23705	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23706	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23707	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23708	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_6	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23709	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23710	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23711	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23700	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT___1	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23545	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00
BARRETT___2	88.42	30.18	26.66	26.66	29.72	112.29	35.40	44.42	44.92	45.66	73.45	109.59	72.21	66.42	84.24	110.28	46.82	95.17	41.40	39.60	38.15	34.14	34.55	31.45
23546	2.20	2.06	1.82	1.84	2.03	2.08	2.60	3.30	3.56	3.41	3.96	6.64	3.92	3.24	3.45	3.40	3.47	3.16	3.28	3.07	3.05	2.62	2.56	2.34
	-57.60	-2.21	-1.63	-1.00	-1.76	-84.14	-0.48	0.00	-0.03	-0.09	-26.23	-23.17	-23.25	-27.87	-41.81	-66.79	-3.74	-56.50	-0.42	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG1 323682	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG10 323750	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG2 323683	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG3 323684	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG4 323685	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG5 323686	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG6 323687	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG7 323688	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG8 323689	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BAYONEEC___CTG9 323749	30.21 1.59 0.00	27.39 1.48 0.00	24.51 1.30 0.00	25.12 1.31 0.00	27.38 1.45 0.00	27.59 1.53 0.00	34.89 2.10 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.31 3.16 0.00	47.37 3.45 -0.66	85.86 5.88 -0.21	49.36 3.41 -0.90	38.19 2.88 0.00	42.04 3.06 0.00	43.22 3.12 0.00	43.19 3.34 -0.24	44.11 3.07 -5.53	41.34 3.23 -0.42	39.66 3.12 0.00	38.05 2.95 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
BEACON___LESR 323632	29.87 1.24 0.00	26.91 1.00 0.00	24.12 0.91 0.00	24.78 0.96 0.00	26.99 1.06 0.00	27.22 1.16 0.00	34.63 1.65 -0.67	43.29 2.17 0.00	43.71 2.38 0.00	44.70 2.56 0.00	46.90 2.72 -0.92	84.75 4.69 -0.29	48.97 2.66 -1.26	37.36 2.05 0.00	41.30 2.33 0.00	42.40 2.30 -0.01	42.40 2.45 -0.34	45.42 2.19 -7.71	40.66 2.37 -0.59	38.68 2.14 0.00	37.19 2.08 0.00	33.12 1.60 0.00	33.53 1.52 0.00	30.40 1.29 0.00
BEAVER RIVER___HYD 24048	28.74 0.11 0.00	25.98 0.07 0.00	23.26 0.05 0.00	23.89 0.08 0.00	26.03 0.10 0.00	26.11 0.05 0.00	32.65 0.33 -0.02	41.70 0.58 0.00	41.73 0.40 0.00	42.20 0.06 0.00	43.35 0.07 -0.03	80.10 0.32 -0.01	45.08 0.00 -0.04	35.30 -0.01 0.00	39.07 0.09 0.00	40.25 0.16 0.00	39.80 0.18 -0.01	36.15 0.39 -0.25	38.07 0.35 -0.02	36.77 0.23 0.00	35.23 0.12 0.00	31.51 -0.01 0.00	31.91 -0.08 0.00	29.02 -0.08 0.00
BEEBEE_GT_13 23619	27.85 -0.78 0.00	25.15 -0.76 0.00	22.60 -0.61 0.00	23.25 -0.57 0.00	25.26 -0.67 0.00	25.58 -0.48 0.00	31.99 -0.38 -0.06	40.68 -0.44 0.00	40.77 -0.56 0.00	41.67 -0.48 0.00	42.75 -0.59 -0.09	78.28 -1.52 -0.03	44.40 -0.77 -0.12	34.58 -0.73 0.00	38.05 -0.93 0.00	39.17 -0.93 0.00	38.85 -0.79 -0.03	35.50 -0.76 -0.74	37.00 -0.75 -0.06	35.88 -0.66 0.00	34.56 -0.54 0.00	30.73 -0.78 0.00	31.30 -0.70 0.00	28.23 -0.87 0.00
BETHLEHEM___GRP 23843	29.29 0.66 0.00	26.52 0.61 0.00	23.75 0.54 0.00	24.36 0.55 0.00	26.55 0.62 0.00	26.74 0.67 0.00	33.95 0.97 -0.67	42.42 1.30 0.00	42.82 1.49 0.00	43.68 1.53 0.00	45.87 1.69 -0.93	82.98 2.92 -0.29	48.02 1.71 -1.26	36.67 1.36 0.00	40.44 1.46 0.00	41.62 1.52 -0.01	41.54 1.59 -0.34	44.62 1.39 -7.71	39.81 1.53 -0.59	37.99 1.45 0.00	36.48 1.37 0.00	32.59 1.07 0.00	32.95 0.95 0.00	29.92 0.82 0.00
BETHLEHEM___GS1 323560	29.29 0.66 0.00	26.52 0.61 0.00	23.75 0.54 0.00	24.36 0.55 0.00	26.55 0.62 0.00	26.74 0.67 0.00	33.95 0.97 -0.67	42.42 1.30 0.00	42.82 1.49 0.00	43.68 1.53 0.00	45.87 1.69 -0.93	82.98 2.92 -0.29	48.02 1.71 -1.26	36.67 1.36 0.00	40.44 1.46 0.00	41.62 1.52 -0.01	41.54 1.59 -0.34	44.62 1.39 -7.71	39.81 1.53 -0.59	37.99 1.45 0.00	36.48 1.37 0.00	32.59 1.07 0.00	32.95 0.95 0.00	29.92 0.82 0.00

BETHLEHEM___GS2 323561	29.29 0.66 0.00	26.52 0.61 0.00	23.75 0.54 0.00	24.36 0.55 0.00	26.55 0.62 0.00	26.74 0.67 0.00	33.95 0.97 -0.67	42.42 1.30 0.00	42.82 1.49 0.00	43.68 1.53 0.00	45.87 1.69 -0.93	82.98 2.92 -0.29	48.02 1.71 -1.26	36.67 1.36 0.00	40.44 1.46 0.00	41.62 1.52 -0.01	41.54 1.59 -0.34	44.62 1.39 -7.71	39.81 1.53 -0.59	37.99 1.45 0.00	36.48 1.37 0.00	32.59 1.07 0.00	32.95 0.95 0.00	29.92 0.82 0.00
BETHLEHEM___GS3 323562	29.29 0.66 0.00	26.52 0.61 0.00	23.75 0.54 0.00	24.36 0.55 0.00	26.55 0.62 0.00	26.74 0.67 0.00	33.95 0.97 -0.67	42.42 1.30 0.00	42.82 1.49 0.00	43.68 1.53 0.00	45.87 1.69 -0.93	82.98 2.92 -0.29	48.02 1.71 -1.26	36.67 1.36 0.00	40.44 1.46 0.00	41.62 1.52 -0.01	41.54 1.59 -0.34	44.62 1.39 -7.71	39.81 1.53 -0.59	37.99 1.45 0.00	36.48 1.37 0.00	32.59 1.07 0.00	32.95 0.95 0.00	29.92 0.82 0.00
BETHLEHEM___STEEL 23779	27.81 -0.82 0.00	25.13 -0.79 0.00	22.59 -0.63 0.00	23.28 -0.54 0.00	25.21 -0.73 0.00	25.54 -0.53 0.00	32.02 -0.37 -0.08	40.67 -0.45 0.00	40.66 -0.67 0.00	41.52 -0.63 0.00	42.55 -0.82 -0.12	77.76 -2.05 -0.04	44.09 -1.11 -0.16	34.21 -1.10 0.00	37.59 -1.38 0.00	38.66 -1.44 0.00	38.43 -1.22 -0.04	35.31 -1.17 -0.96	36.62 -1.15 -0.07	35.60 -0.93 0.00	34.39 -0.72 0.00	30.51 -1.01 0.00	31.19 -0.81 0.00	27.96 -1.15 0.00
BETHPAGE_CC_5 323564	88.57 2.35 -57.60	30.26 2.15 -2.21	26.73 1.89 -1.63	26.73 1.92 -1.00	29.81 2.12 -1.76	112.50 2.29 -84.14	35.75 2.96 -0.48	45.01 3.89 0.00	45.57 4.21 -0.03	46.33 4.09 -0.09	73.88 4.38 -26.23	110.63 7.68 -23.17	72.76 4.47 -23.25	66.74 3.56 -27.87	84.56 3.77 -41.81	110.67 3.79 -66.79	47.27 3.92 -3.74	95.78 3.76 -56.50	42.04 3.92 -0.42	40.12 3.58 0.00	38.61 3.51 0.00	34.46 2.95 0.00	34.87 2.88 0.00	31.68 2.57 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.90 -0.72 0.00	25.21 -0.70 0.00	22.66 -0.55 0.00	23.35 -0.46 0.00	25.29 -0.64 0.00	25.62 -0.44 0.00	32.12 -0.27 -0.09	40.83 -0.29 0.00	40.83 -0.50 0.00	41.70 -0.45 0.00	42.74 -0.63 -0.12	78.14 -1.67 -0.04	44.27 -0.93 -0.16	34.35 -0.96 0.00	37.75 -1.23 0.00	38.83 -1.27 0.00	38.59 -1.06 -0.04	35.48 -1.01 -0.97	36.78 -0.99 -0.07	35.77 -0.76 0.00	34.53 -0.58 0.00	30.63 -0.89 0.00	31.31 -0.69 0.00	28.06 -1.04 0.00
BINGHAMTON___COGEN 23790	28.89 0.26 0.00	26.15 0.24 0.00	23.40 0.19 0.00	24.08 0.26 0.00	26.16 0.23 0.00	26.32 0.26 0.00	33.03 0.58 -0.14	42.02 0.90 0.00	42.22 0.89 0.00	43.12 0.98 0.00	44.43 0.97 -0.20	81.52 1.69 -0.06	46.10 0.79 -0.27	35.81 0.50 0.00	39.56 0.58 0.00	40.62 0.53 0.00	40.34 0.66 -0.07	37.84 0.68 -1.64	38.48 0.66 -0.12	37.25 0.72 0.00	35.73 0.63 0.00	31.86 0.35 0.00	32.33 0.33 0.00	29.21 0.10 0.00
BLACK RIVER___HYD 24047	28.60 -0.03 0.00	25.85 -0.06 0.00	23.14 -0.07 0.00	23.76 -0.05 0.00	25.91 -0.03 0.00	26.03 -0.03 0.00	32.67 0.34 -0.03	41.78 0.66 0.00	41.72 0.39 0.00	41.90 -0.24 0.00	43.15 -0.15 -0.04	79.61 -0.18 -0.01	44.77 -0.33 -0.06	35.04 -0.27 0.00	38.89 -0.09 0.00	40.13 0.03 0.00	39.66 0.04 -0.01	36.27 0.41 -0.34	38.09 0.36 -0.03	36.75 0.21 0.00	35.21 0.10 0.00	31.41 -0.11 0.00	31.77 -0.23 0.00	28.89 -0.21 0.00
BLISS_WT_PWR 323608	28.45 -0.17 0.00	25.68 -0.24 0.00	22.92 -0.29 0.00	23.49 -0.32 0.00	25.51 -0.42 0.00	25.87 -0.19 0.00	32.58 0.18 -0.09	41.56 0.44 0.00	41.82 0.49 0.00	42.59 0.44 0.00	43.82 0.43 -0.12	80.11 0.30 -0.04	45.25 0.03 -0.17	35.03 -0.28 0.00	38.60 -0.38 0.00	39.65 -0.44 0.00	39.43 -0.22 -0.05	36.27 -0.27 -1.02	37.59 -0.18 -0.08	36.54 0.00 0.00	35.01 -0.10 0.00	31.07 -0.44 0.00	31.84 -0.16 0.00	28.48 -0.62 0.00
BLUE_CIRC_CHEM_DRP 24182	29.61 0.98 0.00	26.82 0.91 0.00	24.03 0.82 0.00	24.66 0.84 0.00	26.86 0.93 0.00	27.04 0.97 0.00	34.29 1.31 -0.67	42.85 1.73 0.00	43.23 1.90 0.00	44.09 1.94 0.00	46.27 2.09 -0.92	83.73 3.67 -0.28	48.42 2.12 -1.25	36.99 1.68 0.00	40.80 1.82 0.00	41.98 1.88 -0.01	41.90 1.96 -0.33	44.88 1.72 -7.64	40.15 1.87 -0.58	38.33 1.79 0.00	36.81 1.70 0.00	32.90 1.39 0.00	33.29 1.29 0.00	30.24 1.13 0.00
BOC_GAS_DRP 24189	29.54 0.91 0.00	26.74 0.83 0.00	23.95 0.74 0.00	24.57 0.75 0.00	26.77 0.84 0.00	26.94 0.87 0.00	34.17 1.20 -0.67	42.70 1.58 0.00	43.07 1.74 0.00	43.94 1.79 0.00	46.11 1.94 -0.92	83.44 3.38 -0.28	48.24 1.95 -1.25	36.86 1.55 0.00	40.65 1.67 0.00	41.83 1.73 -0.01	41.74 1.81 -0.33	44.74 1.60 -7.63	40.03 1.75 -0.58	38.20 1.67 0.00	36.69 1.58 0.00	32.79 1.28 0.00	33.19 1.19 0.00	30.14 1.04 0.00
BORALEX_4TH_BRANCH 23824	30.58 1.95 0.00	27.69 1.78 0.00	24.80 1.59 0.00	25.45 1.63 0.00	27.72 1.79 0.00	27.89 1.83 0.00	35.31 2.33 -0.68	44.16 3.04 0.00	44.62 3.29 0.00	45.50 3.35 0.00	47.73 3.54 -0.93	86.44 6.38 -0.29	49.94 3.62 -1.27	38.10 2.79 0.00	42.03 3.06 0.00	43.26 3.16 -0.01	43.04 3.09 -0.34	45.98 2.72 -7.74	41.32 3.03 -0.59	39.46 2.92 0.00	38.00 2.89 0.00	33.89 2.38 0.00	34.25 2.25 0.00	31.12 2.01 0.00
BOWLINE___1 23526	30.03 1.40 0.00	27.21 1.30 0.00	24.33 1.12 0.00	24.95 1.13 0.00	27.20 1.27 0.00	27.39 1.33 0.00	34.61 1.84 -0.46	43.62 2.49 0.00	44.10 2.77 0.00	44.98 2.83 0.00	46.95 3.06 -0.64	85.25 5.28 -0.20	48.96 3.04 -0.87	37.77 2.46 0.00	41.58 2.60 0.00	42.76 2.67 0.00	42.73 2.89 -0.23	43.48 2.64 -5.32	40.91 2.81 -0.41	39.25 2.72 0.00	37.65 2.54 0.00	33.62 2.11 0.00	33.97 1.97 0.00	30.78 1.67 0.00
BOWLINE___2 23595	30.03 1.40 0.00	27.21 1.30 0.00	24.33 1.12 0.00	24.95 1.13 0.00	27.20 1.27 0.00	27.39 1.33 0.00	34.62 1.85 -0.46	43.62 2.50 0.00	44.11 2.78 0.00	44.98 2.83 0.00	46.95 3.06 -0.64	85.25 5.28 -0.20	48.96 3.04 -0.87	37.78 2.47 0.00	41.58 2.61 0.00	42.78 2.68 0.00	42.73 2.89 -0.23	43.48 2.64 -5.32	40.91 2.81 -0.41	39.25 2.72 0.00	37.65 2.54 0.00	33.63 2.11 0.00	33.97 1.97 0.00	30.78 1.67 0.00
BRANSCOMB___SOLAR 323811	30.37 1.74 0.00	27.49 1.58 0.00	24.62 1.41 0.00	25.27 1.45 0.00	27.55 1.62 0.00	27.76 1.70 0.00	35.36 2.35 -0.70	44.22 3.10 0.00	44.58 3.25 0.00	45.45 3.30 0.00	47.71 3.48 -0.97	86.41 6.33 -0.30	49.97 3.60 -1.32	38.05 2.74 0.00	41.96 2.98 0.00	43.22 3.12 -0.01	43.15 3.20 -0.35	46.42 2.85 -8.05	41.45 3.14 -0.61	39.53 3.00 0.00	37.95 2.84 0.00	33.84 2.32 0.00	34.16 2.16 0.00	30.99 1.88 0.00
BROOKHAVEN___DRP 24191	88.49 2.27 -57.60	30.20 2.08 -2.21	26.69 1.85 -1.63	26.69 1.88 -1.00	29.73 2.04 -1.76	112.45 2.24 -84.14	35.63 2.84 -0.48	44.90 3.78 0.00	45.50 4.14 -0.03	46.19 3.95 -0.09	73.44 3.95 -26.23	110.07 7.13 -23.17	72.41 4.11 -23.25	66.50 3.32 -27.87	84.37 3.58 -41.81	110.60 3.71 -66.79	47.24 3.89 -3.74	95.71 3.69 -56.50	41.93 3.81 -0.42	39.90 3.37 0.00	38.57 3.46 0.00	34.31 2.79 0.00	34.98 2.98 0.00	31.80 2.69 0.00

BROOKLYN_NAVY_YARD 23515	30.19 1.56 0.00	27.37 1.46 0.00	24.49 1.28 0.00	25.10 1.28 0.00	27.36 1.43 0.00	27.58 1.52 0.00	34.86 2.07 -0.48	43.86 2.74 0.00	44.39 3.06 0.00	45.28 3.14 0.00	47.29 3.38 -0.65	85.77 5.79 -0.20	49.31 3.36 -0.90	38.14 2.83 0.00	41.99 3.01 0.00	43.18 3.08 0.00	43.15 3.30 -0.24	44.08 3.04 -5.53	41.31 3.19 -0.42	39.62 3.09 0.00	38.01 2.90 0.00	33.96 2.44 0.00	34.31 2.31 0.00	31.06 1.95 0.00
BROOKLYN___ARMY_DRP 323595	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
BROOME_2_LFGE 323671	28.89 0.26 0.00	26.15 0.24 0.00	23.40 0.19 0.00	24.08 0.26 0.00	26.16 0.23 0.00	26.32 0.26 0.00	33.03 0.58 -0.14	42.02 0.90 0.00	42.22 0.89 0.00	43.12 0.98 0.00	44.43 0.97 -0.20	81.52 1.69 -0.06	46.10 0.79 -0.27	35.81 0.50 0.00	39.56 0.58 0.00	40.62 0.53 0.00	40.34 0.66 -0.07	37.84 0.68 -1.64	38.48 0.66 -0.12	37.25 0.72 0.00	35.73 0.63 0.00	31.86 0.35 0.00	32.33 0.33 0.00	29.21 0.10 0.00
BROOME___LFGE 323600	28.89 0.26 0.00	26.15 0.24 0.00	23.40 0.19 0.00	24.08 0.26 0.00	26.16 0.23 0.00	26.32 0.26 0.00	33.03 0.58 -0.14	42.02 0.90 0.00	42.22 0.89 0.00	43.12 0.98 0.00	44.43 0.97 -0.20	81.52 1.69 -0.06	46.10 0.79 -0.27	35.81 0.50 0.00	39.56 0.58 0.00	40.62 0.53 0.00	40.34 0.66 -0.07	37.84 0.68 -1.64	38.48 0.66 -0.12	37.25 0.72 0.00	35.73 0.63 0.00	31.86 0.35 0.00	32.33 0.33 0.00	29.21 0.10 0.00
BURROWS___LYONSDAL 23803	29.07 0.44 0.00	26.29 0.38 0.00	23.54 0.33 0.00	24.18 0.35 0.00	26.33 0.40 0.00	26.43 0.36 0.00	32.99 0.67 -0.02	42.12 1.00 0.00	42.29 0.96 0.00	43.01 0.86 0.00	44.15 0.87 -0.03	81.43 1.65 -0.01	45.89 0.81 -0.04	35.91 0.60 0.00	39.71 0.73 0.00	40.86 0.77 0.00	40.43 0.81 -0.01	36.58 0.84 -0.22	38.55 0.84 -0.02	37.28 0.75 0.00	35.75 0.64 0.00	31.95 0.43 0.00	32.37 0.37 0.00	29.38 0.27 0.00
CAITHNESS_CC_1 323624	88.49 2.26 -57.60	30.19 2.07 -2.21	26.68 1.84 -1.63	26.68 1.87 -1.00	29.72 2.03 -1.76	112.46 2.25 -84.14	35.65 2.86 -0.48	44.91 3.79 0.00	45.52 4.15 -0.03	46.21 3.96 -0.09	73.47 3.98 -26.23	110.13 7.18 -23.17	72.44 4.15 -23.25	66.53 3.34 -27.87	84.39 3.60 -41.81	110.59 3.71 -66.79	47.23 3.88 -3.74	95.69 3.67 -56.50	41.91 3.79 -0.42	39.89 3.36 0.00	38.53 3.43 0.00	34.31 2.79 0.00	34.94 2.94 0.00	31.78 2.67 0.00
CALPINE BETH_PAGE_GT4 24209	88.54 2.31 -57.60	30.23 2.11 -2.21	26.70 1.87 -1.63	26.70 1.89 -1.00	29.78 2.09 -1.76	112.46 2.25 -84.14	35.64 2.85 -0.48	44.86 3.74 0.00	45.42 4.06 -0.03	46.19 3.94 -0.09	73.73 4.24 -26.23	110.36 7.41 -23.17	72.60 4.31 -23.25	66.66 3.48 -27.87	84.47 3.68 -41.81	110.59 3.71 -66.79	47.21 3.86 -3.74	95.66 3.64 -56.50	41.92 3.80 -0.42	40.00 3.47 0.00	38.49 3.38 0.00	34.36 2.85 0.00	34.76 2.76 0.00	31.57 2.47 0.00
CALPINE_BETH_PAGE_GT_4 323586	88.54 2.31 -57.60	30.23 2.11 -2.21	26.70 1.87 -1.63	26.70 1.89 -1.00	29.78 2.09 -1.76	112.46 2.25 -84.14	35.64 2.85 -0.48	44.86 3.74 0.00	45.42 4.06 -0.03	46.19 3.94 -0.09	73.73 4.24 -26.23	110.36 7.41 -23.17	72.60 4.31 -23.25	66.66 3.48 -27.87	84.47 3.68 -41.81	110.59 3.71 -66.79	47.21 3.86 -3.74	95.66 3.64 -56.50	41.92 3.80 -0.42	40.00 3.47 0.00	38.49 3.38 0.00	34.36 2.85 0.00	34.76 2.76 0.00	31.57 2.47 0.00
CALPINE_BP_GT1 23823	88.54 2.31 -57.60	30.23 2.11 -2.21	26.70 1.87 -1.63	26.70 1.89 -1.00	29.78 2.09 -1.76	112.46 2.25 -84.14	35.64 2.85 -0.48	44.86 3.74 0.00	45.42 4.06 -0.03	46.19 3.94 -0.09	73.73 4.24 -26.23	110.36 7.41 -23.17	72.60 4.31 -23.25	66.66 3.48 -27.87	84.47 3.68 -41.81	110.59 3.71 -66.79	47.21 3.86 -3.74	95.66 3.64 -56.50	41.92 3.80 -0.42	40.00 3.47 0.00	38.49 3.38 0.00	34.36 2.85 0.00	34.76 2.76 0.00	31.57 2.47 0.00
CALSPAN___DRP 24200	27.81 -0.82 0.00	25.13 -0.79 0.00	22.59 -0.63 0.00	23.28 -0.54 0.00	25.21 -0.73 0.00	25.54 -0.53 0.00	32.02 -0.37 -0.08	40.67 -0.45 0.00	40.66 -0.67 0.00	41.52 -0.63 0.00	42.55 -0.82 -0.12	77.76 -2.05 -0.04	44.09 -1.11 -0.16	34.21 -1.10 0.00	37.59 -1.38 0.00	38.66 -1.44 0.00	38.43 -1.22 -0.04	35.31 -1.17 -0.96	36.62 -1.15 -0.07	35.60 -0.93 0.00	34.39 -0.72 0.00	30.51 -1.01 0.00	31.19 -0.81 0.00	27.96 -1.15 0.00
CALVERTON___SOLAR 323806	88.53 2.31 -57.60	30.23 2.11 -2.21	26.72 1.88 -1.63	26.72 1.91 -1.00	29.77 2.08 -1.76	112.50 2.28 -84.14	35.68 2.89 -0.48	44.95 3.83 0.00	45.56 4.20 -0.03	46.26 4.01 -0.09	73.49 4.00 -26.23	110.17 7.23 -23.17	72.47 4.17 -23.25	66.54 3.36 -27.87	84.41 3.62 -41.81	110.67 3.79 -66.79	47.31 3.97 -3.74	95.79 3.77 -56.50	42.02 3.90 -0.42	39.98 3.44 0.00	38.66 3.55 0.00	34.37 2.85 0.00	35.06 3.06 0.00	31.86 2.75 0.00
CANDIGU_WT_PWR 323617	28.52 -0.11 0.00	25.80 -0.11 0.00	23.08 -0.13 0.00	23.76 -0.05 0.00	25.74 -0.19 0.00	26.01 -0.05 0.00	32.73 0.32 -0.11	41.60 0.48 0.00	41.80 0.46 0.00	42.68 0.53 0.00	43.87 0.47 -0.15	80.53 0.71 -0.05	45.45 0.20 -0.20	35.30 -0.01 0.00	38.94 -0.04 0.00	39.94 -0.16 0.00	39.70 0.04 -0.05	36.85 0.11 -1.21	37.87 0.08 -0.09	36.76 0.22 0.00	35.28 0.17 0.00	31.21 -0.31 0.00	31.77 -0.23 0.00	28.53 -0.58 0.00
CARR STREET_E_SYR 24060	28.20 -0.43 0.00	25.51 -0.40 0.00	22.85 -0.36 0.00	23.48 -0.33 0.00	25.56 -0.37 0.00	25.72 -0.35 0.00	32.01 -0.34 -0.05	40.70 -0.42 0.00	40.91 -0.42 0.00	41.77 -0.38 0.00	42.91 -0.42 -0.07	78.88 -0.91 -0.02	44.63 -0.51 -0.10	34.86 -0.45 0.00	38.54 -0.44 0.00	39.65 -0.44 0.00	39.21 -0.43 -0.03	35.74 -0.36 -0.58	37.34 -0.40 -0.04	36.16 -0.38 0.00	34.72 -0.38 0.00	31.00 -0.52 0.00	31.47 -0.53 0.00	28.61 -0.50 0.00
CARTHAGE___PAPER 23857	28.84 0.21 0.00	26.08 0.16 0.00	23.34 0.13 0.00	23.97 0.15 0.00	26.13 0.20 0.00	26.22 0.16 0.00	32.84 0.52 -0.02	41.97 0.85 0.00	41.94 0.60 0.00	42.27 0.12 0.00	43.47 0.18 -0.03	80.26 0.48 -0.01	45.14 0.04 -0.05	35.35 0.04 0.00	39.17 0.19 0.00	40.39 0.30 0.00	39.94 0.32 -0.01	36.40 0.58 -0.30	38.27 0.56 -0.02	36.94 0.40 0.00	35.38 0.28 0.00	31.61 0.09 0.00	32.00 0.00 0.00	29.10 -0.01 0.00
CASSADAGA_WT_PWR 323784	28.29 -0.34 0.00	25.49 -0.43 0.00	23.11 -0.10 0.00	23.76 -0.05 0.00	25.68 -0.25 0.00	26.07 0.00 0.00	33.17 0.78 -0.09	42.05 0.93 0.00	41.78 0.45 0.00	42.42 0.27 0.00	43.80 0.42 -0.12	80.57 0.76 -0.04	45.75 0.54 -0.16	35.51 0.20 0.00	39.16 0.18 0.00	40.21 0.11 0.00	39.97 0.32 -0.04	36.66 0.13 -1.01	37.98 0.21 -0.08	36.69 0.16 0.00	35.29 0.18 0.00	31.37 -0.15 0.00	31.90 -0.10 0.00	28.32 -0.78 0.00



CE_DUNWOOD___DRP 24194	30.20 1.58 0.00	27.37 1.46 0.00	24.48 1.27 0.00	25.10 1.28 0.00	27.36 1.43 0.00	27.57 1.50 0.00	34.84 2.05 -0.48	43.86 2.74 0.00	44.38 3.05 0.00	45.26 3.12 0.00	47.30 3.38 -0.66	85.81 5.83 -0.20	49.31 3.36 -0.90	38.07 2.77 0.00	41.93 2.95 0.00	43.11 3.01 0.00	43.06 3.21 -0.24	43.96 2.94 -5.51	41.21 3.10 -0.42	39.52 2.99 0.00	37.93 2.82 0.00	33.86 2.34 0.00	34.20 2.20 0.00	31.00 1.89 0.00
CE_MILLWOOD___DRP 24193	30.16 1.53 0.00	27.33 1.42 0.00	24.45 1.24 0.00	25.07 1.25 0.00	27.33 1.40 0.00	27.53 1.46 0.00	34.79 2.00 -0.48	43.80 2.68 0.00	44.31 2.98 0.00	45.19 3.05 0.00	47.22 3.31 -0.66	85.66 5.69 -0.20	49.23 3.29 -0.90	38.00 2.69 0.00	41.84 2.87 0.00	43.03 2.93 0.00	42.98 3.13 -0.24	43.86 2.87 -5.47	41.14 3.03 -0.42	39.46 2.92 0.00	37.86 2.75 0.00	33.80 2.28 0.00	34.15 2.15 0.00	30.95 1.84 0.00
CE_NYC2_DRP 24202	30.27 1.64 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.18 1.36 0.00	27.45 1.51 0.00	27.65 1.59 0.00	34.93 2.14 -0.48	43.98 2.86 0.00	44.52 3.19 0.00	45.38 3.23 0.00	47.43 3.51 -0.66	86.05 6.07 -0.21	49.46 3.51 -0.90	38.28 2.97 0.00	42.09 3.11 0.00	43.28 3.18 0.00	43.27 3.42 -0.24	44.19 3.14 -5.53	41.42 3.30 -0.42	39.74 3.20 0.00	38.14 3.03 0.00	34.07 2.56 0.00	34.39 2.39 0.00	31.15 2.04 0.00
CE_NYC_DRP 24195	30.24 1.61 0.00	27.42 1.51 0.00	24.54 1.33 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.56 0.00	34.93 2.14 -0.48	43.96 2.84 0.00	44.51 3.18 0.00	45.40 3.25 0.00	47.46 3.54 -0.66	86.03 6.04 -0.21	49.45 3.50 -0.90	38.25 2.95 0.00	42.10 3.12 0.00	43.29 3.20 0.00	43.26 3.42 -0.24	44.18 3.13 -5.53	41.40 3.28 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.03 2.51 0.00	34.36 2.36 0.00	31.12 2.02 0.00
CHAFFEE___LFGE 323603	27.88 -0.75 0.00	25.18 -0.73 0.00	22.61 -0.60 0.00	23.30 -0.52 0.00	25.24 -0.69 0.00	25.57 -0.49 0.00	32.09 -0.31 -0.09	40.81 -0.31 0.00	40.80 -0.53 0.00	41.67 -0.48 0.00	42.72 -0.66 -0.12	78.07 -1.74 -0.04	44.23 -0.98 -0.16	34.31 -1.00 0.00	37.72 -1.26 0.00	38.79 -1.31 0.00	38.55 -1.10 -0.04	35.45 -1.05 -0.99	36.74 -1.03 -0.07	35.73 -0.80 0.00	34.47 -0.63 0.00	30.58 -0.93 0.00	31.27 -0.73 0.00	28.02 -1.08 0.00
CHATEAUG_WT_PWR 323614	28.86 0.23 0.00	26.18 0.27 0.00	23.46 0.25 0.00	24.03 0.22 0.00	26.19 0.26 0.00	26.29 0.22 0.00	32.50 0.19 0.00	42.11 0.98 0.00	42.12 0.79 0.00	42.80 0.65 0.00	44.00 0.74 0.00	81.44 1.66 0.00	45.78 0.74 0.00	35.78 0.47 0.00	39.43 0.45 0.00	40.54 0.44 0.00	40.14 0.53 0.00	36.03 0.52 0.00	38.25 0.55 0.00	36.94 0.40 0.00	35.36 0.25 0.00	31.68 0.16 0.00	32.34 0.34 0.00	29.78 0.67 0.00
CHAT_HIGH_FALL_HYD 323578	28.90 0.27 0.00	26.20 0.29 0.00	23.48 0.27 0.00	24.05 0.23 0.00	26.22 0.29 0.00	26.32 0.26 0.00	32.54 0.24 0.00	42.17 1.04 0.00	42.17 0.84 0.00	42.83 0.68 0.00	44.00 0.75 0.00	81.51 1.74 0.00	45.80 0.76 0.00	35.82 0.50 0.00	39.47 0.49 0.00	40.58 0.49 0.00	40.18 0.57 0.00	36.08 0.56 0.00	38.30 0.60 0.00	36.99 0.46 0.00	35.43 0.32 0.00	31.78 0.26 0.00	32.43 0.43 0.00	29.82 0.72 0.00
CHAUTAUQUA___LFGE 323629	28.19 -0.44 0.00	25.44 -0.48 0.00	22.90 -0.31 0.00	23.60 -0.22 0.00	25.57 -0.37 0.00	25.90 -0.17 0.00	32.72 0.33 -0.09	41.65 0.53 0.00	41.53 0.20 0.00	42.30 0.15 0.00	43.49 0.11 -0.12	79.78 -0.03 -0.04	45.16 -0.05 -0.16	35.00 -0.31 0.00	38.58 -0.40 0.00	39.58 -0.51 0.00	39.42 -0.23 -0.04	36.26 -0.25 -0.99	37.52 -0.25 -0.07	36.37 -0.17 0.00	35.02 -0.08 0.00	31.11 -0.41 0.00	31.74 -0.26 0.00	28.27 -0.84 0.00
CH_MIDHUDSON___DRP 24192	30.29 1.66 0.00	27.43 1.52 0.00	24.54 1.33 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.63 1.56 0.00	34.92 2.11 -0.50	43.90 2.78 0.00	44.37 3.04 0.00	45.26 3.11 0.00	47.30 3.35 -0.69	85.80 5.82 -0.21	49.34 3.35 -0.94	38.03 2.72 0.00	41.89 2.91 0.00	43.07 2.98 0.00	43.02 3.17 -0.25	44.15 2.88 -5.75	41.20 3.07 -0.44	39.50 2.96 0.00	37.89 2.78 0.00	33.80 2.29 0.00	34.17 2.17 0.00	31.01 1.90 0.00
CH_MISC_IPPS 23765	30.39 1.76 0.00	27.52 1.61 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.72 1.65 0.00	35.05 2.26 -0.49	44.11 2.99 0.00	44.60 3.26 0.00	45.49 3.34 0.00	47.51 3.58 -0.67	86.22 6.23 -0.21	49.54 3.57 -0.92	38.20 2.89 0.00	42.08 3.10 0.00	43.28 3.18 0.00	43.23 3.38 -0.24	44.22 3.10 -5.61	41.41 3.28 -0.43	39.70 3.16 0.00	38.07 2.96 0.00	33.97 2.45 0.00	34.31 2.31 0.00	31.11 2.01 0.00
CH_RES_BVR_FALLS 23983	28.50 -0.12 0.00	25.80 -0.12 0.00	23.12 -0.09 0.00	23.68 -0.13 0.00	25.77 -0.17 0.00	25.79 -0.27 0.00	31.87 -0.44 0.00	40.60 -0.52 0.00	40.85 -0.48 0.00	41.48 -0.67 0.00	42.49 -0.77 0.00	78.87 -0.91 0.00	44.53 -0.52 0.00	34.84 -0.47 0.00	38.51 -0.47 0.00	39.60 -0.50 0.00	39.03 -0.58 0.00	34.88 -0.64 0.00	37.17 -0.52 0.00	36.06 -0.48 0.00	34.65 -0.45 0.00	31.22 -0.30 0.00	31.74 -0.26 0.00	28.92 -0.19 0.00
CH_RES_NIAGARA 23895	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
CH_RES_SYRACUSE 23985	28.40 -0.22 0.00	25.68 -0.23 0.00	22.98 -0.23 0.00	23.63 -0.18 0.00	25.72 -0.21 0.00	25.87 -0.19 0.00	32.21 -0.15 -0.06	40.94 -0.18 0.00	41.15 -0.18 0.00	41.99 -0.16 0.00	43.15 -0.18 -0.08	79.28 -0.51 -0.02	44.86 -0.29 -0.10	35.04 -0.26 0.00	38.76 -0.22 0.00	39.87 -0.22 0.00	39.45 -0.19 -0.03	35.99 -0.16 -0.63	37.58 -0.17 -0.05	36.38 -0.15 0.00	34.93 -0.18 0.00	31.18 -0.33 0.00	31.66 -0.34 0.00	28.77 -0.33 0.00
CLINTON_WT_PWR 323605	28.86 0.23 0.00	26.18 0.27 0.00	23.46 0.25 0.00	24.03 0.22 0.00	26.19 0.26 0.00	26.29 0.22 0.00	32.50 0.19 0.00	42.11 0.98 0.00	42.12 0.79 0.00	42.80 0.65 0.00	44.00 0.74 0.00	81.44 1.66 0.00	45.78 0.74 0.00	35.78 0.47 0.00	39.43 0.45 0.00	40.54 0.44 0.00	40.14 0.53 0.00	36.03 0.52 0.00	38.25 0.55 0.00	36.94 0.40 0.00	35.36 0.25 0.00	31.68 0.16 0.00	32.34 0.34 0.00	29.78 0.67 0.00
CLINTON___LFGE 323618	29.25 0.62 0.00	26.53 0.62 0.00	23.77 0.56 0.00	24.35 0.54 0.00	26.53 0.60 0.00	26.65 0.59 0.00	32.97 0.66 0.00	42.76 1.65 0.00	42.77 1.44 0.00	43.41 1.26 0.00	44.69 1.43 0.00	82.67 2.90 0.00	46.45 1.41 0.00	36.31 1.00 0.00	39.96 0.98 0.00	41.07 0.98 0.00	40.72 1.11 0.00	36.60 1.08 0.00	38.88 1.19 0.00	37.51 0.97 0.00	35.88 0.78 0.00	32.10 0.58 0.00	32.72 0.73 0.00	30.17 1.06 0.00

COLONIE_LFGE__ 323577	30.05 1.42 0.00	27.20 1.29 0.00	24.36 1.15 0.00	24.99 1.18 0.00	27.23 1.30 0.00	27.42 1.36 0.00	34.83 1.83 -0.69	43.53 2.41 0.00	43.91 2.58 0.00	44.78 2.63 0.00	47.01 2.81 -0.95	85.10 5.03 -0.30	49.22 2.88 -1.30	37.53 2.23 0.00	41.40 2.42 0.00	42.62 2.52 -0.01	42.51 2.56 -0.34	45.70 2.26 -7.92	40.80 2.50 -0.60	38.93 2.40 0.00	37.40 2.29 0.00	33.39 1.87 0.00	33.75 1.75 0.00	30.65 1.54 0.00
COPENHAGEN_WT_PWR 323753	28.51 -0.12 0.00	25.77 -0.14 0.00	23.07 -0.14 0.00	23.69 -0.13 0.00	25.82 -0.11 0.00	25.92 -0.15 0.00	32.55 0.21 -0.03	41.63 0.51 0.00	41.52 0.19 0.00	41.61 -0.54 0.00	42.91 -0.39 -0.04	79.18 -0.61 -0.01	44.52 -0.58 -0.06	34.85 -0.46 0.00	38.69 -0.29 0.00	39.95 -0.14 0.00	39.46 -0.17 -0.02	36.14 0.26 -0.36	37.93 0.21 -0.03	36.59 0.06 0.00	35.07 -0.04 0.00	31.29 -0.22 0.00	31.66 -0.34 0.00	28.81 -0.29 0.00
CORNELL____ 23752	29.18 0.55 0.00	26.37 0.46 0.00	23.59 0.38 0.00	24.26 0.44 0.00	26.39 0.46 0.00	26.57 0.50 0.00	33.28 0.88 -0.10	42.39 1.27 0.00	42.63 1.30 0.00	43.51 1.36 0.00	44.72 1.32 -0.14	82.16 2.34 -0.04	46.46 1.21 -0.20	36.19 0.89 0.00	40.04 1.06 0.00	41.16 1.07 0.00	40.82 1.16 -0.05	37.80 1.09 -1.20	38.93 1.14 -0.09	37.66 1.13 0.00	36.10 1.00 0.00	32.14 0.63 0.00	32.59 0.59 0.00	29.49 0.39 0.00
COXSACKIE____GT 23611	31.60 2.97 0.00	28.49 2.58 0.00	25.52 2.31 0.00	26.19 2.37 0.00	28.58 2.65 0.00	28.93 2.87 0.00	36.89 3.99 -0.59	46.51 5.40 0.00	47.01 5.68 0.00	47.97 5.82 0.00	50.13 6.06 -0.81	90.51 10.48 -0.25	52.12 5.97 -1.11	39.94 4.63 0.00	44.01 5.02 0.00	45.26 5.16 0.00	45.15 5.25 -0.30	46.08 3.77 -6.79	42.17 3.95 -0.52	40.29 3.76 0.00	38.56 3.45 0.00	34.82 3.30 0.00	35.50 3.50 0.00	32.02 2.91 0.00
CPV_VALLEY____CC1 323721	29.65 1.03 0.00	26.88 0.97 0.00	24.05 0.84 0.00	24.66 0.85 0.00	26.89 0.96 0.00	27.06 0.99 0.00	34.10 1.38 -0.40	43.00 1.88 0.00	43.44 2.11 0.00	44.30 2.15 0.00	46.15 2.33 -0.55	83.94 3.99 -0.17	48.12 2.31 -0.76	37.19 1.88 0.00	40.97 1.99 0.00	42.14 2.04 0.00	42.02 2.21 -0.20	42.17 2.03 -4.62	40.20 2.16 -0.35	38.61 2.08 0.00	37.05 1.94 0.00	33.10 1.59 0.00	33.47 1.47 0.00	30.36 1.25 0.00
CPV_VALLEY____CC2 323722	29.65 1.03 0.00	26.88 0.97 0.00	24.05 0.84 0.00	24.66 0.85 0.00	26.89 0.96 0.00	27.06 0.99 0.00	34.10 1.38 -0.40	43.00 1.88 0.00	43.44 2.11 0.00	44.30 2.15 0.00	46.15 2.33 -0.55	83.94 3.99 -0.17	48.12 2.31 -0.76	37.19 1.88 0.00	40.97 1.99 0.00	42.14 2.04 0.00	42.02 2.21 -0.20	42.17 2.03 -4.62	40.20 2.16 -0.35	38.61 2.08 0.00	37.05 1.94 0.00	33.10 1.59 0.00	33.47 1.47 0.00	30.36 1.25 0.00
CRESCENT____HYD 24018	30.05 1.42 0.00	27.20 1.29 0.00	24.36 1.15 0.00	24.99 1.18 0.00	27.23 1.30 0.00	27.42 1.36 0.00	34.83 1.83 -0.69	43.53 2.41 0.00	43.91 2.58 0.00	44.78 2.63 0.00	47.01 2.81 -0.95	85.10 5.03 -0.30	49.22 2.88 -1.30	37.53 2.23 0.00	41.40 2.42 0.00	42.62 2.52 -0.01	42.51 2.56 -0.34	45.70 2.26 -7.92	40.80 2.50 -0.60	38.93 2.40 0.00	37.40 2.29 0.00	33.39 1.87 0.00	33.75 1.75 0.00	30.65 1.54 0.00
CRICKET____VALLEY_CC1 323756	30.21 1.59 0.00	27.36 1.44 0.00	24.47 1.26 0.00	25.09 1.28 0.00	27.35 1.42 0.00	27.52 1.45 0.00	34.76 1.93 -0.52	43.55 2.43 0.00	44.02 2.69 0.00	44.91 2.76 0.00	46.95 2.97 -0.72	85.11 5.12 -0.22	48.97 2.94 -0.98	37.74 2.43 0.00	41.57 2.59 0.00	42.74 2.64 0.00	42.66 2.79 -0.26	44.03 2.52 -5.99	40.86 2.71 -0.46	39.16 2.63 0.00	37.57 2.47 0.00	33.52 2.01 0.00	33.94 1.94 0.00	30.90 1.79 0.00
CRICKET____VALLEY_CC2 323757	30.21 1.59 0.00	27.36 1.44 0.00	24.47 1.26 0.00	25.09 1.28 0.00	27.35 1.42 0.00	27.52 1.45 0.00	34.76 1.93 -0.52	43.55 2.43 0.00	44.02 2.69 0.00	44.91 2.76 0.00	46.95 2.97 -0.72	85.11 5.12 -0.22	48.97 2.94 -0.98	37.74 2.43 0.00	41.57 2.59 0.00	42.74 2.64 0.00	42.66 2.79 -0.26	44.03 2.52 -5.99	40.86 2.71 -0.46	39.16 2.63 0.00	37.57 2.47 0.00	33.52 2.01 0.00	33.94 1.94 0.00	30.90 1.79 0.00
CRICKET____VALLEY_CC3 323758	30.21 1.59 0.00	27.36 1.44 0.00	24.47 1.26 0.00	25.09 1.28 0.00	27.35 1.42 0.00	27.52 1.45 0.00	34.76 1.93 -0.52	43.55 2.43 0.00	44.02 2.69 0.00	44.91 2.76 0.00	46.95 2.97 -0.72	85.11 5.12 -0.22	48.97 2.94 -0.98	37.74 2.43 0.00	41.57 2.59 0.00	42.74 2.64 0.00	42.66 2.79 -0.26	44.03 2.52 -5.99	40.86 2.71 -0.46	39.16 2.63 0.00	37.57 2.47 0.00	33.52 2.01 0.00	33.94 1.94 0.00	30.90 1.79 0.00
CRUCIBLE_METL_DRP 24180	28.40 -0.22 0.00	25.68 -0.23 0.00	22.98 -0.23 0.00	23.63 -0.18 0.00	25.72 -0.21 0.00	25.87 -0.19 0.00	32.21 -0.15 -0.06	40.94 -0.18 0.00	41.15 -0.18 0.00	41.99 -0.16 0.00	43.15 -0.18 -0.08	79.28 -0.51 -0.02	44.86 -0.29 -0.10	35.04 -0.26 0.00	38.76 -0.22 0.00	39.87 -0.22 0.00	39.45 -0.19 -0.03	35.99 -0.16 -0.63	37.58 -0.17 -0.05	36.38 -0.15 0.00	34.93 -0.18 0.00	31.18 -0.33 0.00	31.66 -0.34 0.00	28.77 -0.33 0.00
DAHOWA____HYDRO 323763	30.46 1.83 0.00	27.57 1.66 0.00	24.70 1.49 0.00	25.35 1.53 0.00	27.64 1.71 0.00	27.86 1.79 0.00	35.51 2.50 -0.71	44.43 3.31 0.00	44.78 3.45 0.00	45.65 3.50 0.00	47.92 3.69 -0.97	86.80 6.73 -0.30	50.19 3.82 -1.32	38.20 2.89 0.00	42.12 3.14 0.00	43.40 3.30 -0.01	43.36 3.40 -0.35	46.62 3.02 -8.07	41.65 3.34 -0.62	39.72 3.18 0.00	38.12 3.01 0.00	33.97 2.45 0.00	34.28 2.28 0.00	31.08 1.97 0.00
DANC____LFGE 323619	28.19 -0.44 0.00	25.49 -0.42 0.00	22.82 -0.39 0.00	23.44 -0.38 0.00	25.54 -0.39 0.00	25.68 -0.38 0.00	32.17 -0.17 -0.03	41.08 -0.04 0.00	41.05 -0.28 0.00	41.34 -0.80 0.00	42.59 -0.72 -0.04	78.53 -1.27 -0.02	44.27 -0.85 -0.07	34.62 -0.68 0.00	38.39 -0.58 0.00	39.58 -0.51 0.00	39.11 -0.52 -0.02	35.74 -0.20 -0.42	37.47 -0.26 -0.03	36.20 -0.34 0.00	34.72 -0.39 0.00	30.99 -0.53 0.00	31.39 -0.61 0.00	28.56 -0.54 0.00
DANSKAMMER____1 23586	30.39 1.76 0.00	27.52 1.61 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.72 1.65 0.00	35.05 2.26 -0.49	44.11 2.99 0.00	44.60 3.26 0.00	45.49 3.34 0.00	47.51 3.58 -0.67	86.22 6.23 -0.21	49.54 3.57 -0.92	38.20 2.89 0.00	42.08 3.10 0.00	43.28 3.18 0.00	43.23 3.38 -0.24	44.22 3.10 -5.61	41.41 3.28 -0.43	39.70 3.16 0.00	38.07 2.96 0.00	33.97 2.45 0.00	34.31 2.31 0.00	31.11 2.01 0.00
DANSKAMMER____2 23589	30.39 1.76 0.00	27.52 1.61 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.72 1.65 0.00	35.05 2.26 -0.49	44.11 2.99 0.00	44.60 3.26 0.00	45.49 3.34 0.00	47.51 3.58 -0.67	86.22 6.23 -0.21	49.54 3.57 -0.92	38.20 2.89 0.00	42.08 3.10 0.00	43.28 3.18 0.00	43.23 3.38 -0.24	44.22 3.10 -5.61	41.41 3.28 -0.43	39.70 3.16 0.00	38.07 2.96 0.00	33.97 2.45 0.00	34.31 2.31 0.00	31.11 2.01 0.00

DANSKAMMER___3 23590	30.39 1.76 0.00	27.52 1.61 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.72 1.65 0.00	35.05 2.26 -0.49	44.11 2.99 0.00	44.60 3.26 0.00	45.49 3.34 0.00	47.51 3.58 -0.67	86.22 6.23 -0.21	49.54 3.57 -0.92	38.20 2.89 0.00	42.08 3.10 0.00	43.28 3.18 0.00	43.23 3.38 -0.24	44.22 3.10 -5.61	41.41 3.28 -0.43	39.70 3.16 0.00	38.07 2.96 0.00	33.97 2.45 0.00	34.31 2.31 0.00	31.11 2.01 0.00
DANSKAMMER___4 23591	30.39 1.76 0.00	27.52 1.61 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.72 1.65 0.00	35.05 2.26 -0.49	44.11 2.99 0.00	44.60 3.26 0.00	45.49 3.34 0.00	47.51 3.58 -0.67	86.22 6.23 -0.21	49.54 3.57 -0.92	38.20 2.89 0.00	42.08 3.10 0.00	43.28 3.18 0.00	43.23 3.38 -0.24	44.22 3.10 -5.61	41.41 3.28 -0.43	39.70 3.16 0.00	38.07 2.96 0.00	33.97 2.45 0.00	34.31 2.31 0.00	31.11 2.01 0.00
DANSKAMMER___DIESEL 23592	30.39 1.76 0.00	27.52 1.61 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.72 1.65 0.00	35.05 2.26 -0.49	44.11 2.99 0.00	44.60 3.26 0.00	45.49 3.34 0.00	47.51 3.58 -0.67	86.22 6.23 -0.21	49.54 3.57 -0.92	38.20 2.89 0.00	42.08 3.10 0.00	43.28 3.18 0.00	43.23 3.38 -0.24	44.22 3.10 -5.61	41.41 3.28 -0.43	39.70 3.16 0.00	38.07 2.96 0.00	33.97 2.45 0.00	34.31 2.31 0.00	31.11 2.01 0.00
DASHVILLE___HYD 23610	30.07 1.45 0.00	27.25 1.33 0.00	24.37 1.16 0.00	24.99 1.17 0.00	27.25 1.32 0.00	27.40 1.33 0.00	34.61 1.80 -0.51	43.52 2.40 0.00	44.01 2.68 0.00	44.89 2.74 0.00	46.93 2.98 -0.70	84.89 4.90 -0.22	48.76 2.76 -0.95	37.56 2.25 0.00	41.39 2.41 0.00	42.56 2.46 0.00	42.49 2.63 -0.25	43.78 2.44 -5.82	40.70 2.56 -0.44	39.05 2.51 0.00	37.45 2.34 0.00	33.40 1.89 0.00	33.76 1.76 0.00	30.64 1.53 0.00
DELAWARE___LFGE 323621	30.73 2.10 0.00	27.78 1.87 0.00	24.84 1.63 0.00	25.52 1.70 0.00	27.74 1.80 0.00	27.97 1.91 0.00	35.10 2.76 -0.04	44.89 3.78 0.00	45.13 3.80 0.00	46.06 3.92 0.00	47.19 3.88 -0.05	86.86 7.07 -0.02	48.99 3.87 -0.07	38.24 2.93 0.00	42.24 3.26 0.00	43.44 3.35 0.00	43.17 3.55 -0.02	39.24 3.29 -0.43	41.12 3.40 -0.03	39.85 3.31 0.00	38.12 3.01 0.00	33.93 2.42 0.00	34.32 2.31 0.00	30.94 1.84 0.00
DOGLEVILLE___HYD 23807	28.83 0.21 0.00	26.08 0.17 0.00	23.31 0.10 0.00	23.88 0.06 0.00	26.02 0.08 0.00	26.16 0.09 0.00	32.61 0.30 0.00	41.72 0.60 0.00	42.19 0.86 0.00	43.02 0.87 0.00	44.28 1.02 0.00	81.57 1.80 0.00	45.88 0.83 0.00	35.94 0.64 0.00	39.76 0.78 0.00	40.95 0.86 0.00	40.77 1.16 0.00	36.83 1.31 0.00	39.25 1.56 0.00	37.84 1.31 0.00	36.29 1.19 0.00	32.14 0.62 0.00	32.25 0.25 0.00	29.10 0.00 0.00
DUNKIRK___1 23563	28.17 -0.46 0.00	25.42 -0.49 0.00	22.87 -0.34 0.00	23.58 -0.24 0.00	25.54 -0.39 0.00	25.86 -0.20 0.00	32.65 0.26 -0.09	41.56 0.44 0.00	41.45 0.12 0.00	42.27 0.12 0.00	43.43 0.05 -0.12	79.65 -0.17 -0.04	45.07 -0.14 -0.16	34.91 -0.40 0.00	38.48 -0.50 0.00	39.48 -0.61 0.00	39.31 -0.34 -0.04	36.17 -0.34 -0.99	37.44 -0.33 -0.07	36.31 -0.22 0.00	34.98 -0.13 0.00	31.06 -0.46 0.00	31.69 -0.31 0.00	28.25 -0.86 0.00
DUNKIRK___2 23564	28.17 -0.46 0.00	25.42 -0.49 0.00	22.87 -0.34 0.00	23.58 -0.24 0.00	25.54 -0.39 0.00	25.86 -0.20 0.00	32.65 0.26 -0.09	41.56 0.44 0.00	41.45 0.12 0.00	42.27 0.12 0.00	43.43 0.05 -0.12	79.65 -0.17 -0.04	45.07 -0.14 -0.16	34.91 -0.40 0.00	38.48 -0.50 0.00	39.48 -0.61 0.00	39.31 -0.34 -0.04	36.17 -0.34 -0.99	37.44 -0.33 -0.07	36.31 -0.22 0.00	34.98 -0.13 0.00	31.06 -0.46 0.00	31.69 -0.31 0.00	28.25 -0.86 0.00
DUNKIRK___3 23565	28.04 -0.59 0.00	25.33 -0.58 0.00	22.76 -0.45 0.00	23.48 -0.34 0.00	25.42 -0.51 0.00	25.74 -0.33 0.00	32.41 0.01 -0.09	41.25 0.13 0.00	41.19 -0.14 0.00	42.04 -0.10 0.00	43.14 -0.24 -0.12	79.07 -0.74 -0.04	44.73 -0.48 -0.16	34.66 -0.64 0.00	38.17 -0.81 0.00	39.19 -0.91 0.00	39.00 -0.65 -0.04	35.88 -0.62 -0.98	37.14 -0.63 -0.07	36.08 -0.46 0.00	34.76 -0.35 0.00	30.87 -0.64 0.00	31.53 -0.48 0.00	28.15 -0.96 0.00
DUNKIRK___4 23566	28.04 -0.59 0.00	25.33 -0.58 0.00	22.76 -0.45 0.00	23.48 -0.34 0.00	25.42 -0.51 0.00	25.74 -0.33 0.00	32.41 0.01 -0.09	41.25 0.13 0.00	41.19 -0.14 0.00	42.04 -0.10 0.00	43.14 -0.24 -0.12	79.07 -0.74 -0.04	44.73 -0.48 -0.16	34.66 -0.64 0.00	38.17 -0.81 0.00	39.19 -0.91 0.00	39.00 -0.65 -0.04	35.88 -0.62 -0.98	37.14 -0.63 -0.07	36.08 -0.46 0.00	34.76 -0.35 0.00	30.87 -0.64 0.00	31.53 -0.48 0.00	28.15 -0.96 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.24 1.61 0.00	27.40 1.49 0.00	24.52 1.31 0.00	25.14 1.32 0.00	27.40 1.47 0.00	27.60 1.54 0.00	34.89 2.10 -0.48	43.92 2.80 0.00	44.45 3.12 0.00	45.33 3.18 0.00	47.38 3.46 -0.66	85.95 5.97 -0.21	49.40 3.45 -0.90	38.15 2.84 0.00	42.00 3.03 0.00	43.19 3.09 0.00	43.15 3.30 -0.24	44.07 3.02 -5.53	41.31 3.19 -0.42	39.61 3.08 0.00	38.00 2.89 0.00	33.93 2.41 0.00	34.28 2.28 0.00	31.06 1.95 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.09 1.46 0.00	27.26 1.35 0.00	24.38 1.17 0.00	25.00 1.18 0.00	27.25 1.32 0.00	27.44 1.38 0.00	34.68 1.90 -0.47	43.67 2.55 0.00	44.14 2.81 0.00	45.02 2.88 0.00	46.99 3.09 -0.65	85.33 5.35 -0.20	49.01 3.08 -0.88	37.79 2.48 0.00	41.63 2.65 0.00	42.82 2.73 0.00	42.76 2.92 -0.23	43.60 2.68 -5.39	40.94 2.84 -0.41	39.28 2.74 0.00	37.68 2.57 0.00	33.63 2.12 0.00	33.98 1.98 0.00	30.81 1.70 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.32 1.69 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.47 1.53 0.00	27.67 1.60 0.00	34.94 2.15 -0.48	44.04 2.92 0.00	44.56 3.24 0.00	45.38 3.24 0.00	47.44 3.52 -0.66	86.12 6.13 -0.21	49.47 3.52 -0.90	38.32 3.01 0.00	42.11 3.14 0.00	43.28 3.18 0.00	43.29 3.44 -0.24	44.19 3.14 -5.53	41.40 3.29 -0.42	39.73 3.20 0.00	38.13 3.02 0.00	34.08 2.56 0.00	34.38 2.38 0.00	31.15 2.05 0.00
EAST HAMPTON___GT 23717	89.19 2.96 -57.60	30.80 2.68 -2.21	27.22 2.38 -1.63	27.24 2.43 -1.00	30.34 2.65 -1.76	113.25 3.04 -84.14	36.68 3.89 -0.48	46.27 5.15 0.00	46.93 5.57 -0.03	47.66 5.42 -0.09	74.90 5.41 -26.23	112.80 9.86 -23.17	73.87 5.58 -23.25	67.62 4.44 -27.87	85.66 4.87 -41.81	111.99 5.11 -66.79	48.65 5.31 -3.74	96.99 4.97 -56.50	43.32 5.20 -0.42	41.21 4.67 0.00	39.87 4.76 0.00	35.35 3.83 0.00	36.04 4.04 0.00	32.67 3.56 0.00
EAST RIVER___6 23660	30.22 1.60 0.00	27.39 1.48 0.00	24.52 1.31 0.00	25.13 1.31 0.00	27.40 1.46 0.00	27.64 1.57 0.00	34.96 2.17 -0.48	43.99 2.87 0.00	44.55 3.22 0.00	45.45 3.30 0.00	47.52 3.60 -0.66	86.11 6.13 -0.21	49.51 3.55 -0.90	38.33 3.02 0.00	42.18 3.20 0.00	43.37 3.27 0.00	43.33 3.48 -0.24	44.25 3.21 -5.53	41.47 3.35 -0.42	39.76 3.23 0.00	38.18 3.08 0.00	34.09 2.58 0.00	34.41 2.41 0.00	31.17 2.07 0.00

EAST RIVER___7 23524	30.22 1.60 0.00	27.39 1.48 0.00	24.52 1.31 0.00	25.13 1.31 0.00	27.40 1.46 0.00	27.64 1.57 0.00	34.96 2.17 -0.48	43.99 2.87 0.00	44.55 3.22 0.00	45.45 3.30 0.00	47.52 3.60 -0.66	86.11 6.13 -0.21	49.51 3.55 -0.90	38.33 3.02 0.00	42.18 3.20 0.00	43.37 3.27 0.00	43.33 3.48 -0.24	44.25 3.21 -5.53	41.47 3.35 -0.42	39.76 3.23 0.00	38.18 3.08 0.00	34.09 2.58 0.00	34.41 2.41 0.00	31.17 2.07 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.20 1.58 0.00	27.37 1.46 0.00	24.48 1.27 0.00	25.10 1.28 0.00	27.36 1.43 0.00	27.57 1.50 0.00	34.84 2.05 -0.48	43.86 2.74 0.00	44.38 3.05 0.00	45.26 3.12 0.00	47.30 3.38 -0.66	85.81 5.83 -0.20	49.31 3.36 -0.90	38.07 2.77 0.00	41.93 2.95 0.00	43.11 3.01 0.00	43.06 3.21 -0.24	43.96 2.94 -5.51	41.21 3.10 -0.42	39.52 2.99 0.00	37.93 2.82 0.00	33.86 2.34 0.00	34.20 2.20 0.00	31.00 1.89 0.00
EAST_HAMPTON___DIESEL 23722	89.19 2.96 -57.60	30.80 2.69 -2.21	27.22 2.38 -1.63	27.25 2.44 -1.00	30.35 2.66 -1.76	113.25 3.04 -84.14	36.68 3.89 -0.48	46.28 5.16 0.00	46.93 5.57 -0.03	47.67 5.42 -0.09	74.91 5.42 -26.23	112.80 9.86 -23.17	73.88 5.58 -23.25	67.63 4.45 -27.87	85.67 4.88 -41.81	111.99 5.11 -66.79	48.66 5.31 -3.74	96.99 4.98 -56.50	43.32 5.20 -0.42	41.21 4.68 0.00	39.87 4.77 0.00	35.36 3.84 0.00	36.04 4.04 0.00	32.67 3.56 0.00
EAST_PULASKI___ESR 323781	27.99 -0.64 0.00	25.31 -0.60 0.00	22.66 -0.55 0.00	23.28 -0.54 0.00	25.36 -0.57 0.00	25.52 -0.54 0.00	31.85 -0.49 -0.04	40.57 -0.55 0.00	40.66 -0.67 0.00	41.21 -0.94 0.00	42.39 -0.92 -0.05	78.08 -1.71 -0.02	44.11 -1.01 -0.08	34.48 -0.82 0.00	38.17 -0.80 0.00	39.32 -0.78 0.00	38.85 -0.78 -0.02	35.42 -0.57 -0.48	37.10 -0.63 -0.04	35.90 -0.64 0.00	34.45 -0.65 0.00	30.76 -0.76 0.00	31.20 -0.80 0.00	28.40 -0.71 0.00
EAST_RIVER___1 323558	30.24 1.61 0.00	27.42 1.51 0.00	24.54 1.33 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.56 0.00	34.93 2.14 -0.48	43.96 2.84 0.00	44.51 3.18 0.00	45.40 3.25 0.00	47.46 3.54 -0.66	86.03 6.04 -0.21	49.45 3.50 -0.90	38.25 2.95 0.00	42.10 3.12 0.00	43.29 3.20 0.00	43.26 3.42 -0.24	44.18 3.13 -5.53	41.40 3.28 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.03 2.51 0.00	34.36 2.36 0.00	31.12 2.02 0.00
EAST_RIVER___2 323559	30.22 1.60 0.00	27.39 1.48 0.00	24.52 1.31 0.00	25.13 1.31 0.00	27.40 1.46 0.00	27.64 1.57 0.00	34.96 2.17 -0.48	43.99 2.87 0.00	44.55 3.22 0.00	45.45 3.30 0.00	47.52 3.60 -0.66	86.11 6.13 -0.21	49.51 3.55 -0.90	38.33 3.02 0.00	42.18 3.20 0.00	43.37 3.27 0.00	43.33 3.48 -0.24	44.25 3.21 -5.53	41.47 3.35 -0.42	39.76 3.23 0.00	38.18 3.08 0.00	34.09 2.58 0.00	34.41 2.41 0.00	31.17 2.07 0.00
EAST___DELAWARE_HYD 23607	30.59 1.96 0.00	27.69 1.77 0.00	24.76 1.55 0.00	25.39 1.58 0.00	27.69 1.76 0.00	27.80 1.74 0.00	35.05 2.33 -0.41	44.23 3.11 0.00	44.59 3.26 0.00	44.99 2.84 0.00	46.84 3.02 -0.57	85.14 5.19 -0.18	48.85 3.03 -0.77	37.72 2.41 0.00	41.60 2.62 0.00	42.75 2.65 0.00	42.69 2.88 -0.21	42.94 2.69 -4.73	40.93 2.87 -0.36	39.28 2.74 0.00	37.68 2.58 0.00	34.01 2.49 0.00	34.35 2.35 0.00	31.06 1.96 0.00
EIGHT_POINT___WT_PWR 323820	28.88 0.25 0.00	26.10 0.19 0.00	23.33 0.12 0.00	23.99 0.17 0.00	25.99 0.06 0.00	26.26 0.20 0.00	33.13 0.72 -0.10	42.20 1.08 0.00	42.35 1.02 0.00	43.23 1.08 0.00	44.31 0.92 -0.14	81.51 1.69 -0.04	46.09 0.86 -0.19	35.81 0.50 0.00	39.52 0.54 0.00	40.48 0.39 0.00	40.24 0.58 -0.05	37.25 0.60 -1.14	38.36 0.58 -0.09	37.12 0.58 0.00	35.54 0.43 0.00	31.40 -0.12 0.00	32.06 0.06 0.00	28.72 -0.39 0.00
ELEC_TRO_TEK 24086	88.38 2.15 -57.60	30.09 1.98 -2.21	26.58 1.75 -1.63	26.58 1.77 -1.00	29.65 1.96 -1.76	112.32 2.11 -84.14	35.55 2.76 -0.48	44.71 3.59 0.00	45.28 3.92 -0.03	46.07 3.83 -0.09	73.66 4.17 -26.23	110.19 7.25 -23.17	72.51 4.21 -23.25	66.62 3.43 -27.87	84.46 3.67 -41.81	110.57 3.69 -66.79	47.16 3.82 -3.74	95.54 3.53 -56.50	41.79 3.68 -0.42	39.93 3.40 0.00	38.43 3.32 0.00	34.32 2.80 0.00	34.71 2.71 0.00	31.52 2.42 0.00
ELLENBURG_WT_PWR 323604	28.86 0.23 0.00	26.18 0.27 0.00	23.46 0.25 0.00	24.03 0.22 0.00	26.19 0.26 0.00	26.29 0.22 0.00	32.50 0.19 0.00	42.11 0.98 0.00	42.12 0.79 0.00	42.80 0.65 0.00	44.00 0.74 0.00	81.44 1.66 0.00	45.78 0.74 0.00	35.78 0.47 0.00	39.43 0.45 0.00	40.54 0.44 0.00	40.14 0.53 0.00	36.03 0.52 0.00	38.25 0.55 0.00	36.94 0.40 0.00	35.36 0.25 0.00	31.68 0.16 0.00	32.34 0.34 0.00	29.78 0.67 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.55 -1.08 0.00	24.89 -1.02 0.00	22.40 -0.81 0.00	23.08 -0.73 0.00	25.00 -0.94 0.00	25.32 -0.74 0.00	31.72 -0.67 -0.08	40.25 -0.87 0.00	40.22 -1.11 0.00	41.09 -1.06 0.00	42.08 -1.29 -0.11	76.87 -2.94 -0.04	43.61 -1.59 -0.15	33.85 -1.45 0.00	37.17 -1.80 0.00	38.25 -1.84 0.00	38.01 -1.64 -0.04	34.88 -1.58 -0.94	36.21 -1.56 -0.07	35.19 -1.34 0.00	34.02 -1.09 0.00	30.19 -1.33 0.00	30.89 -1.11 0.00	27.71 -1.40 0.00
EMPIRE_CC_1 323656	29.78 1.15 0.00	26.96 1.05 0.00	24.15 0.94 0.00	24.78 0.96 0.00	26.99 1.06 0.00	27.17 1.10 0.00	34.42 1.47 -0.65	43.05 1.93 0.00	43.44 2.11 0.00	44.31 2.16 0.00	46.49 2.34 -0.89	84.16 4.11 -0.28	48.65 2.39 -1.22	37.17 1.86 0.00	41.01 2.03 0.00	42.20 2.10 -0.01	42.07 2.14 -0.32	44.81 1.87 -7.42	40.35 2.09 -0.57	38.53 2.00 0.00	37.02 1.92 0.00	33.07 1.56 0.00	33.44 1.44 0.00	30.39 1.28 0.00
EMPIRE_CC_2 323658	29.78 1.15 0.00	26.96 1.05 0.00	24.15 0.94 0.00	24.78 0.96 0.00	26.99 1.06 0.00	27.17 1.10 0.00	34.42 1.47 -0.65	43.05 1.93 0.00	43.44 2.11 0.00	44.31 2.16 0.00	46.49 2.34 -0.89	84.16 4.11 -0.28	48.65 2.39 -1.22	37.17 1.86 0.00	41.01 2.03 0.00	42.20 2.10 -0.01	42.07 2.14 -0.32	44.81 1.87 -7.42	40.35 2.09 -0.57	38.53 2.00 0.00	37.02 1.92 0.00	33.07 1.56 0.00	33.44 1.44 0.00	30.39 1.28 0.00
ERIE_WT_PWR 323693	27.82 -0.81 0.00	25.14 -0.77 0.00	22.60 -0.61 0.00	23.30 -0.52 0.00	25.23 -0.71 0.00	25.56 -0.50 0.00	32.04 -0.35 -0.08	40.70 -0.42 0.00	40.67 -0.66 0.00	41.55 -0.60 0.00	42.58 -0.80 -0.12	77.83 -1.98 -0.04	44.11 -1.09 -0.16	34.24 -1.07 0.00	37.61 -1.36 0.00	38.69 -1.41 0.00	38.44 -1.21 -0.04	35.33 -1.15 -0.96	36.64 -1.13 -0.07	35.63 -0.90 0.00	34.42 -0.69 0.00	30.53 -0.99 0.00	31.21 -0.79 0.00	27.97 -1.13 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.14 0.52 0.00	26.33 0.42 0.00	23.56 0.35 0.00	24.23 0.42 0.00	26.35 0.42 0.00	26.53 0.47 0.00	33.23 0.82 -0.10	42.31 1.19 0.00	42.57 1.24 0.00	43.44 1.29 0.00	44.66 1.26 -0.14	82.01 2.19 -0.04	46.39 1.15 -0.19	36.14 0.83 0.00	39.97 0.99 0.00	41.10 1.00 0.00	40.75 1.10 -0.05	37.74 1.04 -1.19	38.88 1.10 -0.09	37.60 1.07 0.00	36.05 0.95 0.00	32.11 0.60 0.00	32.55 0.55 0.00	29.46 0.36 0.00

E_CANADA_CAP_HY 24051	30.65 2.03 0.00	27.72 1.81 0.00	24.81 1.60 0.00	25.41 1.59 0.00	27.63 1.70 0.00	27.92 1.85 0.00	35.58 2.46 -0.82	44.41 3.29 0.00	44.50 3.16 0.00	45.44 3.30 0.00	47.59 3.21 -1.13	85.95 5.82 -0.35	49.89 3.31 -1.53	37.85 2.54 0.00	41.88 2.90 0.00	43.13 3.02 -0.01	43.23 3.22 -0.41	47.84 2.95 -9.37	41.48 3.07 -0.72	39.51 2.97 0.00	37.82 2.71 0.00	33.89 2.37 0.00	34.37 2.37 0.00	31.16 2.05 0.00
E_CANADA_MHWK_HY 24050	28.83 0.21 0.00	26.08 0.17 0.00	23.31 0.10 0.00	23.88 0.06 0.00	26.02 0.08 0.00	26.16 0.09 0.00	32.61 0.30 0.00	41.72 0.60 0.00	42.19 0.86 0.00	43.02 0.87 0.00	44.28 1.02 0.00	81.57 1.80 0.00	45.88 0.83 0.00	35.94 0.64 0.00	39.76 0.78 0.00	40.95 0.86 0.00	40.77 1.16 0.00	36.83 1.31 0.00	39.25 1.56 0.00	37.84 1.31 0.00	36.29 1.19 0.00	32.14 0.62 0.00	32.25 0.25 0.00	29.10 0.00 0.00
E_FISHKILL___LBMP 23776	30.12 1.49 0.00	27.29 1.38 0.00	24.41 1.20 0.00	25.03 1.21 0.00	27.28 1.35 0.00	27.47 1.40 0.00	34.72 1.91 -0.50	43.63 2.51 0.00	44.11 2.78 0.00	44.99 2.85 0.00	47.03 3.08 -0.69	85.32 5.33 -0.21	49.06 3.07 -0.94	37.82 2.51 0.00	41.65 2.68 0.00	42.83 2.74 0.00	42.76 2.90 -0.25	43.92 2.65 -5.75	40.96 2.82 -0.44	39.26 2.73 0.00	37.67 2.56 0.00	33.63 2.11 0.00	34.00 2.00 0.00	30.86 1.75 0.00
FALCON___SEABRD_CC1 323796	29.21 0.58 0.00	26.51 0.60 0.00	23.75 0.53 0.00	24.33 0.51 0.00	26.48 0.55 0.00	26.57 0.50 0.00	32.80 0.49 0.00	42.54 1.42 0.00	42.54 1.21 0.00	43.20 1.05 0.00	44.47 1.21 0.00	82.27 2.49 0.00	46.22 1.18 0.00	36.12 0.81 0.00	39.75 0.77 0.00	40.85 0.76 0.00	40.50 0.89 0.00	36.38 0.86 0.00	38.64 0.95 0.00	37.28 0.75 0.00	35.68 0.58 0.00	31.92 0.40 0.00	32.56 0.56 0.00	30.10 0.99 0.00
FALCON___SEABRD_CC2 323797	29.21 0.58 0.00	26.51 0.60 0.00	23.75 0.53 0.00	24.33 0.51 0.00	26.48 0.55 0.00	26.57 0.50 0.00	32.80 0.49 0.00	42.54 1.42 0.00	42.54 1.21 0.00	43.20 1.05 0.00	44.47 1.21 0.00	82.27 2.49 0.00	46.22 1.18 0.00	36.12 0.81 0.00	39.75 0.77 0.00	40.85 0.76 0.00	40.50 0.89 0.00	36.38 0.86 0.00	38.64 0.95 0.00	37.28 0.75 0.00	35.68 0.58 0.00	31.92 0.40 0.00	32.56 0.56 0.00	30.10 0.99 0.00
FAR ROCKAWAY___4 23548	88.77 2.54 -57.60	30.47 2.35 -2.21	26.91 2.08 -1.63	26.92 2.10 -1.00	30.01 2.32 -1.76	112.59 2.38 -84.14	35.87 3.08 -0.48	45.10 3.98 0.00	45.61 4.25 -0.03	46.06 3.82 -0.09	74.22 4.73 -26.23	111.14 8.19 -23.17	72.65 4.35 -23.25	66.78 3.60 -27.87	85.00 4.21 -41.81	111.05 4.16 -66.79	47.63 4.28 -3.74	95.48 3.46 -56.50	41.71 3.60 -0.42	40.41 3.88 0.00	38.86 3.76 0.00	34.72 3.21 0.00	35.08 3.08 0.00	31.86 2.75 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.26 1.64 0.00	27.44 1.53 0.00	24.55 1.34 0.00	25.17 1.35 0.00	27.43 1.50 0.00	27.64 1.58 0.00	34.93 2.14 -0.48	43.99 2.87 0.00	44.53 3.20 0.00	45.42 3.27 0.00	47.47 3.55 -0.66	86.07 6.09 -0.21	49.48 3.53 -0.90	38.27 2.96 0.00	42.12 3.15 0.00	43.30 3.21 0.00	43.28 3.43 -0.24	44.19 3.15 -5.53	41.41 3.30 -0.42	39.73 3.19 0.00	38.11 3.01 0.00	34.05 2.53 0.00	34.37 2.37 0.00	31.12 2.02 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.28 1.66 0.00	27.45 1.54 0.00	24.57 1.36 0.00	25.18 1.36 0.00	27.45 1.52 0.00	27.65 1.59 0.00	34.96 2.17 -0.48	44.01 2.89 0.00	44.56 3.23 0.00	45.44 3.29 0.00	47.51 3.59 -0.66	86.13 6.14 -0.21	49.52 3.56 -0.90	38.29 2.98 0.00	42.14 3.16 0.00	43.34 3.24 0.00	43.30 3.45 -0.24	44.22 3.17 -5.53	41.45 3.33 -0.42	39.76 3.22 0.00	38.15 3.04 0.00	34.07 2.56 0.00	34.40 2.40 0.00	31.14 2.04 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.25 1.63 0.00	27.42 1.51 0.00	24.55 1.34 0.00	25.16 1.34 0.00	27.43 1.49 0.00	27.63 1.57 0.00	34.93 2.14 -0.48	43.98 2.85 0.00	44.52 3.19 0.00	45.41 3.27 0.00	47.47 3.55 -0.66	86.05 6.06 -0.21	49.47 3.52 -0.90	38.26 2.95 0.00	42.11 3.13 0.00	43.30 3.20 0.00	43.26 3.42 -0.24	44.18 3.13 -5.53	41.40 3.28 -0.42	39.71 3.18 0.00	38.11 3.00 0.00	34.03 2.51 0.00	34.36 2.36 0.00	31.12 2.01 0.00
FARRAGUT___LBMP 323566	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.90 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.36 3.22 0.00	47.42 3.50 -0.66	85.96 5.98 -0.21	49.42 3.47 -0.90	38.22 2.91 0.00	42.07 3.09 0.00	43.26 3.16 0.00	43.22 3.38 -0.24	44.14 3.10 -5.53	41.37 3.25 -0.42	39.68 3.14 0.00	38.08 2.97 0.00	34.01 2.50 0.00	34.34 2.34 0.00	31.11 2.00 0.00
FENNER___WINDPWR 24204	29.11 0.48 0.00	26.32 0.41 0.00	23.55 0.34 0.00	24.20 0.38 0.00	26.31 0.38 0.00	26.47 0.41 0.00	33.06 0.70 -0.06	42.16 1.04 0.00	42.39 1.06 0.00	43.24 1.09 0.00	44.43 1.08 -0.08	81.84 2.04 -0.03	46.27 1.11 -0.11	36.13 0.83 0.00	39.95 0.97 0.00	41.08 0.98 0.00	40.69 1.05 -0.03	37.12 0.91 -0.69	38.68 0.94 -0.05	37.44 0.90 0.00	35.92 0.81 0.00	32.01 0.49 0.00	32.43 0.43 0.00	29.43 0.32 0.00
FIBERTEK___ENERGY 23856	28.40 -0.22 0.00	25.68 -0.23 0.00	22.98 -0.23 0.00	23.63 -0.18 0.00	25.72 -0.21 0.00	25.87 -0.19 0.00	32.21 -0.15 -0.06	40.94 -0.18 0.00	41.15 -0.18 0.00	41.99 -0.16 0.00	43.15 -0.18 -0.08	79.28 -0.51 -0.02	44.86 -0.29 -0.10	35.04 -0.26 0.00	38.76 -0.22 0.00	39.87 -0.22 0.00	39.45 -0.19 -0.03	35.99 -0.16 -0.63	37.58 -0.17 -0.05	36.38 -0.15 0.00	34.93 -0.18 0.00	31.18 -0.33 0.00	31.66 -0.34 0.00	28.77 -0.33 0.00
FITZPATRICK____ 23598	27.71 -0.92 0.00	25.08 -0.84 0.00	22.47 -0.74 0.00	23.08 -0.74 0.00	25.11 -0.82 0.00	25.25 -0.82 0.00	31.33 -1.01 -0.04	39.80 -1.32 0.00	40.00 -1.33 0.00	40.81 -1.34 0.00	41.92 -1.38 -0.05	77.10 -2.69 -0.02	43.61 -1.50 -0.07	34.10 -1.21 0.00	37.71 -1.26 0.00	38.81 -1.28 0.00	38.33 -1.30 -0.02	34.77 -1.17 -0.42	36.50 -1.23 -0.03	35.35 -1.18 0.00	33.96 -1.15 0.00	30.38 -1.13 0.00	30.86 -1.14 0.00	28.13 -0.98 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.45 1.82 0.00	27.57 1.66 0.00	24.66 1.44 0.00	25.29 1.47 0.00	27.57 1.63 0.00	27.78 1.71 0.00	35.12 2.32 -0.49	44.20 3.08 0.00	44.68 3.35 0.00	45.58 3.43 0.00	47.61 3.68 -0.68	86.41 6.42 -0.21	49.65 3.68 -0.92	38.28 2.97 0.00	42.17 3.19 0.00	43.39 3.28 0.00	43.33 3.48 -0.24	44.34 3.19 -5.63	41.50 3.37 -0.43	39.79 3.25 0.00	38.16 3.05 0.00	34.04 2.52 0.00	34.39 2.39 0.00	31.17 2.06 0.00
FORT ORANGE____ 23900	29.75 1.12 0.00	26.91 1.00 0.00	24.10 0.89 0.00	24.73 0.91 0.00	26.95 1.02 0.00	27.15 1.09 0.00	34.49 1.53 -0.66	43.18 2.05 0.00	43.58 2.25 0.00	44.48 2.33 0.00	46.67 2.51 -0.91	84.42 4.37 -0.28	48.80 2.51 -1.24	37.28 1.97 0.00	41.10 2.13 0.00	42.31 2.21 -0.01	42.24 2.30 -0.33	45.10 1.98 -7.60	40.42 2.15 -0.58	38.57 2.03 0.00	37.02 1.92 0.00	33.08 1.57 0.00	33.45 1.45 0.00	30.34 1.24 0.00

FORT_DRUM_COGEN 23780	28.61 -0.02 0.00	25.86 -0.06 0.00	23.14 -0.07 0.00	23.77 -0.04 0.00	25.92 -0.02 0.00	26.04 -0.02 0.00	32.67 0.34 -0.03	41.78 0.66 0.00	41.72 0.39 0.00	41.93 -0.22 0.00	43.16 -0.13 -0.04	79.67 -0.12 -0.01	44.79 -0.31 -0.05	35.06 -0.25 0.00	38.90 -0.08 0.00	40.14 0.04 0.00	39.67 0.05 -0.01	36.26 0.42 -0.33	38.09 0.37 -0.03	36.75 0.21 0.00	35.22 0.11 0.00	31.42 -0.10 0.00	31.78 -0.22 0.00	28.90 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	88.77 2.54 -57.60	30.47 2.35 -2.21	26.91 2.08 -1.63	26.92 2.10 -1.00	30.01 2.32 -1.76	112.59 2.38 -84.14	35.87 3.08 -0.48	45.10 3.98 0.00	45.61 4.25 -0.03	46.06 3.82 -0.09	74.22 4.73 -26.23	111.14 8.19 -23.17	72.65 4.35 -23.25	66.78 3.60 -27.87	85.00 4.21 -41.81	111.05 4.16 -66.79	47.63 4.28 -3.74	95.48 3.46 -56.50	41.71 3.60 -0.42	40.41 3.88 0.00	38.86 3.76 0.00	34.72 3.21 0.00	35.08 3.08 0.00	31.86 2.75 0.00
FPL_FAR_ROCK_GT2 23815	88.77 2.54 -57.60	30.47 2.35 -2.21	26.91 2.08 -1.63	26.92 2.10 -1.00	30.01 2.32 -1.76	112.59 2.38 -84.14	35.87 3.08 -0.48	45.10 3.98 0.00	45.61 4.25 -0.03	46.06 3.82 -0.09	74.22 4.73 -26.23	111.14 8.19 -23.17	72.65 4.35 -23.25	66.78 3.60 -27.87	85.00 4.21 -41.81	111.05 4.16 -66.79	47.63 4.28 -3.74	95.48 3.46 -56.50	41.71 3.60 -0.42	40.41 3.88 0.00	38.86 3.76 0.00	34.72 3.21 0.00	35.08 3.08 0.00	31.86 2.75 0.00
FRANKLIN_FALL_HYD 24054	29.12 0.49 0.00	26.38 0.46 0.00	23.64 0.42 0.00	24.23 0.41 0.00	26.40 0.47 0.00	26.45 0.38 0.00	32.76 0.45 0.00	42.36 1.24 0.00	42.37 1.04 0.00	43.03 0.89 0.00	44.18 0.93 0.00	81.82 2.05 0.00	46.04 0.99 0.00	36.03 0.72 0.00	39.68 0.70 0.00	40.76 0.67 0.00	40.34 0.73 0.00	36.24 0.72 0.00	38.50 0.81 0.00	37.18 0.64 0.00	35.60 0.49 0.00	31.95 0.43 0.00	32.54 0.54 0.00	29.84 0.73 0.00
FREEPORT_EQUS_GT1 23764	88.57 2.35 -57.60	30.26 2.14 -2.21	26.73 1.89 -1.63	26.73 1.91 -1.00	29.81 2.12 -1.76	112.50 2.28 -84.14	35.77 2.98 -0.48	45.01 3.88 0.00	45.55 4.19 -0.03	46.34 4.09 -0.09	73.90 4.41 -26.23	110.34 7.40 -23.17	72.66 4.37 -23.25	66.83 3.65 -27.87	84.57 3.78 -41.81	110.76 3.88 -66.79	47.42 4.07 -3.74	95.67 3.66 -56.50	42.02 3.90 -0.42	40.19 3.65 0.00	38.67 3.56 0.00	34.53 3.01 0.00	34.91 2.91 0.00	31.71 2.60 0.00
FREEPORT___CT2 23818	88.57 2.35 -57.60	30.26 2.14 -2.21	26.73 1.89 -1.63	26.73 1.91 -1.00	29.81 2.12 -1.76	112.50 2.28 -84.14	35.77 2.98 -0.48	45.01 3.88 0.00	45.55 4.19 -0.03	46.34 4.09 -0.09	73.90 4.41 -26.23	110.34 7.40 -23.17	72.66 4.37 -23.25	66.83 3.65 -27.87	84.57 3.78 -41.81	110.76 3.88 -66.79	47.42 4.07 -3.74	95.67 3.66 -56.50	42.02 3.90 -0.42	40.19 3.65 0.00	38.67 3.56 0.00	34.53 3.01 0.00	34.91 2.91 0.00	31.71 2.60 0.00
FULTON COGEN____ 23766	28.01 -0.61 0.00	25.35 -0.56 0.00	22.70 -0.51 0.00	23.33 -0.48 0.00	25.40 -0.53 0.00	25.54 -0.53 0.00	31.76 -0.59 -0.05	40.35 -0.77 0.00	40.54 -0.79 0.00	41.34 -0.81 0.00	42.48 -0.84 -0.06	78.11 -1.69 -0.02	44.19 -0.94 -0.09	34.53 -0.78 0.00	38.19 -0.79 0.00	39.29 -0.80 0.00	38.84 -0.79 -0.02	35.37 -0.67 -0.52	37.00 -0.73 -0.04	35.84 -0.69 0.00	34.42 -0.69 0.00	30.73 -0.78 0.00	31.20 -0.80 0.00	28.40 -0.70 0.00
FULTON____LFGE 323630	31.96 3.34 0.00	28.90 2.99 0.00	25.86 2.65 0.00	26.52 2.70 0.00	28.91 2.97 0.00	28.87 2.80 0.00	36.80 3.71 -0.78	46.11 4.99 0.00	46.31 4.97 0.00	47.23 5.08 0.00	49.51 5.17 -1.07	89.60 9.49 -0.33	51.79 5.28 -1.47	39.37 4.06 0.00	43.47 4.49 0.00	44.85 4.75 -0.01	45.05 5.06 -0.39	49.14 4.68 -8.95	43.29 4.91 -0.68	41.25 4.72 0.00	39.42 4.32 0.00	35.16 3.64 0.00	35.53 3.53 0.00	32.09 2.98 0.00
G.F.CEMENT____DRP 24184	30.62 1.99 0.00	27.71 1.80 0.00	24.83 1.62 0.00	25.48 1.66 0.00	27.80 1.86 0.00	28.03 1.97 0.00	35.81 2.79 -0.71	44.82 3.71 0.00	45.14 3.81 0.00	46.01 3.86 0.00	48.27 4.04 -0.97	87.52 7.44 -0.30	50.57 4.20 -1.33	38.46 3.15 0.00	42.39 3.41 0.00	43.69 3.59 -0.01	43.65 3.69 -0.35	46.94 3.32 -8.11	41.99 3.68 -0.62	40.03 3.50 0.00	38.40 3.29 0.00	34.18 2.67 0.00	34.47 2.47 0.00	31.24 2.14 0.00
GARDENVILLE____LBMP 24039	27.73 -0.89 0.00	25.06 -0.85 0.00	22.53 -0.68 0.00	23.22 -0.59 0.00	25.14 -0.79 0.00	25.47 -0.59 0.00	31.93 -0.46 -0.08	40.57 -0.55 0.00	40.54 -0.79 0.00	41.41 -0.74 0.00	42.43 -0.94 -0.11	77.59 -2.22 -0.04	43.97 -1.23 -0.16	34.13 -1.18 0.00	37.50 -1.47 0.00	38.57 -1.53 0.00	38.33 -1.32 -0.04	35.22 -1.26 -0.96	36.52 -1.24 -0.07	35.51 -1.03 0.00	34.29 -0.82 0.00	30.42 -1.09 0.00	31.11 -0.89 0.00	27.89 -1.22 0.00
GENERAL____MILLS 23808	27.81 -0.82 0.00	25.13 -0.79 0.00	22.59 -0.63 0.00	23.28 -0.54 0.00	25.21 -0.73 0.00	25.54 -0.53 0.00	32.02 -0.37 -0.08	40.67 -0.45 0.00	40.66 -0.67 0.00	41.52 -0.63 0.00	42.55 -0.82 -0.12	77.76 -2.05 -0.04	44.09 -1.11 -0.16	34.21 -1.10 0.00	37.59 -1.38 0.00	38.66 -1.44 0.00	38.43 -1.22 -0.04	35.31 -1.17 -0.96	36.62 -1.15 -0.07	35.60 -0.93 0.00	34.39 -0.72 0.00	30.51 -1.01 0.00	31.19 -0.81 0.00	27.96 -1.15 0.00
GE_PLASTICS____DRP 24183	29.53 0.91 0.00	26.75 0.83 0.00	23.96 0.74 0.00	24.57 0.75 0.00	26.78 0.85 0.00	26.95 0.88 0.00	34.19 1.22 -0.67	42.74 1.62 0.00	43.12 1.78 0.00	43.98 1.83 0.00	46.17 1.99 -0.92	83.53 3.47 -0.29	48.30 2.00 -1.25	36.91 1.60 0.00	40.70 1.72 0.00	41.87 1.77 -0.01	41.79 1.85 -0.33	44.81 1.63 -7.66	40.07 1.79 -0.58	38.24 1.71 0.00	36.72 1.62 0.00	32.82 1.30 0.00	33.20 1.20 0.00	30.15 1.05 0.00
GILBOA___1 23756	29.56 0.93 0.00	26.77 0.86 0.00	23.97 0.76 0.00	24.59 0.77 0.00	26.79 0.86 0.00	26.96 0.90 0.00	34.04 1.23 -0.50	42.76 1.64 0.00	43.13 1.80 0.00	44.00 1.85 0.00	45.94 1.99 -0.69	83.46 3.47 -0.21	47.97 1.98 -0.94	36.89 1.58 0.00	40.68 1.70 0.00	41.84 1.74 0.00	41.69 1.84 -0.25	42.92 1.66 -5.75	39.92 1.79 -0.44	38.26 1.72 0.00	36.73 1.62 0.00	32.83 1.31 0.00	33.24 1.24 0.00	30.16 1.06 0.00
GILBOA___2 23757	29.56 0.93 0.00	26.77 0.86 0.00	23.97 0.76 0.00	24.59 0.77 0.00	26.79 0.86 0.00	26.96 0.90 0.00	34.04 1.23 -0.50	42.76 1.64 0.00	43.13 1.80 0.00	44.00 1.85 0.00	45.94 1.99 -0.69	83.46 3.47 -0.21	47.97 1.98 -0.94	36.89 1.58 0.00	40.68 1.70 0.00	41.84 1.74 0.00	41.69 1.84 -0.25	42.92 1.66 -5.75	39.92 1.79 -0.44	38.26 1.72 0.00	36.73 1.62 0.00	32.83 1.31 0.00	33.24 1.24 0.00	30.16 1.06 0.00
GILBOA___3 23758	29.56 0.93 0.00	26.77 0.86 0.00	23.97 0.76 0.00	24.59 0.77 0.00	26.79 0.86 0.00	26.96 0.90 0.00	34.04 1.23 -0.50	42.76 1.64 0.00	43.13 1.80 0.00	44.00 1.85 0.00	45.94 1.99 -0.69	83.46 3.47 -0.21	47.97 1.98 -0.94	36.89 1.58 0.00	40.68 1.70 0.00	41.84 1.74 0.00	41.69 1.84 -0.25	42.92 1.66 -5.75	39.92 1.79 -0.44	38.26 1.72 0.00	36.73 1.62 0.00	32.83 1.31 0.00	33.24 1.24 0.00	30.16 1.06 0.00

GILBOA___4 23759	29.56 0.93 0.00	26.77 0.86 0.00	23.97 0.76 0.00	24.59 0.77 0.00	26.79 0.86 0.00	26.96 0.90 0.00	34.04 1.23 -0.50	42.76 1.64 0.00	43.13 1.80 0.00	44.00 1.85 0.00	45.94 1.99 -0.69	83.46 3.47 -0.21	47.97 1.98 -0.94	36.89 1.58 0.00	40.68 1.70 0.00	41.84 1.74 0.00	41.69 1.84 -0.25	42.92 1.66 -5.75	39.92 1.79 -0.44	38.26 1.72 0.00	36.73 1.62 0.00	32.83 1.31 0.00	33.24 1.24 0.00	30.16 1.06 0.00
GILBOA___ 23599	29.56 0.93 0.00	26.77 0.86 0.00	23.97 0.76 0.00	24.59 0.77 0.00	26.79 0.86 0.00	26.96 0.90 0.00	34.04 1.23 -0.50	42.76 1.64 0.00	43.13 1.80 0.00	44.00 1.85 0.00	45.94 1.99 -0.69	83.46 3.47 -0.21	47.97 1.98 -0.94	36.89 1.58 0.00	40.68 1.70 0.00	41.84 1.74 0.00	41.69 1.84 -0.25	42.92 1.66 -5.75	39.92 1.79 -0.44	38.26 1.72 0.00	36.73 1.62 0.00	32.83 1.31 0.00	33.24 1.24 0.00	30.16 1.06 0.00
GINNA___ 23603	26.75 -1.88 0.00	24.17 -1.75 0.00	21.70 -1.51 0.00	22.32 -1.50 0.00	24.25 -1.68 0.00	24.52 -1.55 0.00	30.63 -1.73 -0.06	38.94 -2.18 0.00	39.06 -2.27 0.00	39.89 -2.26 0.00	40.95 -2.39 -0.09	75.01 -4.79 -0.03	42.55 -2.61 -0.12	33.16 -2.15 0.00	36.53 -2.45 0.00	37.59 -2.51 0.00	37.28 -2.36 -0.03	34.10 -2.14 -0.72	35.49 -2.26 -0.06	34.39 -2.15 0.00	33.12 -1.99 0.00	29.46 -2.05 0.00	29.98 -2.02 0.00	27.08 -2.02 0.00
GLEN PARK___ 23778	28.62 0.00 0.00	25.88 -0.04 0.00	23.15 -0.06 0.00	23.78 -0.04 0.00	25.93 0.00 0.00	26.08 0.02 0.00	32.74 0.41 -0.03	41.88 0.76 0.00	41.81 0.48 0.00	42.01 -0.14 0.00	43.25 -0.04 -0.04	79.80 0.01 -0.01	44.86 -0.24 -0.06	35.11 -0.20 0.00	38.96 -0.01 0.00	40.21 0.11 0.00	39.76 0.13 -0.02	36.38 0.52 -0.34	38.20 0.48 -0.03	36.85 0.31 0.00	35.29 0.19 0.00	31.47 -0.05 0.00	31.82 -0.18 0.00	28.93 -0.18 0.00
GLENWOOD_IC_1_G5 23712	88.28 2.05 -57.60	30.01 1.89 -2.21	26.50 1.67 -1.63	26.50 1.68 -1.00	29.56 1.87 -1.76	112.19 1.98 -84.14	35.43 2.64 -0.48	44.59 3.47 0.00	45.15 3.79 -0.03	46.03 3.79 -0.09	73.66 4.16 -26.23	110.03 7.09 -23.17	72.33 4.04 -23.25	66.48 3.30 -27.87	84.33 3.54 -41.81	110.60 3.72 -66.79	47.14 3.79 -3.74	95.47 3.45 -56.50	41.72 3.60 -0.42	39.91 3.37 0.00	38.34 3.24 0.00	34.22 2.71 0.00	34.57 2.57 0.00	31.46 2.35 0.00
GLENWOOD_IC_2_G1 23688	88.10 1.88 -57.60	29.85 1.73 -2.21	26.36 1.52 -1.63	26.35 1.54 -1.00	29.40 1.71 -1.76	112.02 1.81 -84.14	35.20 2.41 -0.48	44.31 3.19 0.00	44.88 3.51 -0.03	45.75 3.51 -0.09	73.35 3.86 -26.23	109.62 6.67 -23.17	72.15 3.85 -23.25	66.34 3.16 -27.87	84.17 3.38 -41.81	110.32 3.44 -66.79	46.95 3.60 -3.74	95.31 3.29 -56.50	41.58 3.46 -0.42	39.81 3.28 0.00	38.25 3.14 0.00	34.14 2.63 0.00	34.49 2.49 0.00	31.29 2.18 0.00
GLENWOOD_IC_3_G1 23689	88.10 1.88 -57.60	29.85 1.73 -2.21	26.36 1.52 -1.63	26.35 1.54 -1.00	29.40 1.71 -1.76	112.02 1.81 -84.14	35.20 2.41 -0.48	44.31 3.19 0.00	44.88 3.51 -0.03	45.75 3.51 -0.09	73.35 3.86 -26.23	109.62 6.67 -23.17	72.15 3.85 -23.25	66.34 3.16 -27.87	84.17 3.38 -41.81	110.32 3.44 -66.79	46.95 3.60 -3.74	95.31 3.29 -56.50	41.58 3.46 -0.42	39.81 3.28 0.00	38.25 3.14 0.00	34.14 2.63 0.00	34.49 2.49 0.00	31.29 2.18 0.00
GLENWOOD___4 23550	88.28 2.05 -57.60	30.01 1.89 -2.21	26.50 1.67 -1.63	26.50 1.68 -1.00	29.56 1.87 -1.76	112.19 1.98 -84.14	35.43 2.64 -0.48	44.59 3.47 0.00	45.15 3.79 -0.03	46.03 3.79 -0.09	73.66 4.16 -26.23	110.10 7.16 -23.17	72.40 4.11 -23.25	66.52 3.34 -27.87	84.37 3.58 -41.81	110.60 3.72 -66.79	47.17 3.82 -3.74	95.51 3.50 -56.50	41.76 3.65 -0.42	39.95 3.42 0.00	38.39 3.28 0.00	34.26 2.74 0.00	34.60 2.60 0.00	31.46 2.35 0.00
GLENWOOD___5 23614	88.28 2.05 -57.60	30.01 1.89 -2.21	26.50 1.67 -1.63	26.50 1.68 -1.00	29.56 1.87 -1.76	112.19 1.98 -84.14	35.43 2.64 -0.48	44.59 3.47 0.00	45.15 3.79 -0.03	46.03 3.79 -0.09	73.66 4.16 -26.23	110.10 7.16 -23.17	72.40 4.11 -23.25	66.52 3.34 -27.87	84.37 3.58 -41.81	110.60 3.72 -66.79	47.17 3.82 -3.74	95.51 3.50 -56.50	41.76 3.65 -0.42	39.95 3.42 0.00	38.39 3.28 0.00	34.26 2.74 0.00	34.60 2.60 0.00	31.46 2.35 0.00
GLOBAL GREEN_PORT_GT1 23814	89.17 2.94 -57.60	30.79 2.67 -2.21	27.21 2.37 -1.63	27.23 2.42 -1.00	30.33 2.64 -1.76	113.16 2.95 -84.14	36.57 3.78 -0.48	46.14 5.02 0.00	46.82 5.46 -0.03	47.56 5.32 -0.09	74.81 5.32 -26.23	112.61 9.67 -23.17	73.79 5.49 -23.25	67.56 4.38 -27.87	85.57 4.79 -41.81	111.89 5.01 -66.79	48.57 5.22 -3.74	96.91 4.90 -56.50	43.23 5.11 -0.42	41.12 4.59 0.00	39.77 4.66 0.00	35.27 3.75 0.00	35.94 3.94 0.00	32.58 3.47 0.00
GLOBE___DSASP 323697	26.74 -1.88 0.00	24.16 -1.75 0.00	21.77 -1.45 0.00	22.43 -1.38 0.00	24.30 -1.64 0.00	24.63 -1.44 0.00	30.75 -1.63 -0.08	38.92 -2.20 0.00	38.67 -2.66 0.00	39.47 -2.68 0.00	40.36 -3.00 -0.11	73.58 -6.23 -0.03	41.83 -3.36 -0.15	32.51 -2.80 0.00	35.64 -3.34 0.00	36.73 -3.37 0.00	36.47 -3.18 -0.04	33.41 -3.01 -0.90	34.72 -3.04 -0.07	33.78 -2.75 0.00	32.74 -2.37 0.00	29.10 -2.42 0.00	29.96 -2.04 0.00	26.90 -2.21 0.00
GOETHSLN___LBMP 323567	30.08 1.45 0.00	27.27 1.36 0.00	24.40 1.19 0.00	25.01 1.19 0.00	27.27 1.33 0.00	27.46 1.40 0.00	34.73 1.94 -0.48	43.68 2.56 0.00	44.20 2.88 0.00	45.05 2.91 0.00	47.11 3.19 -0.66	85.43 5.44 -0.21	49.12 3.17 -0.90	37.99 2.68 0.00	41.77 2.83 0.03	42.84 2.90 0.16	42.97 3.13 -0.24	43.93 2.89 -5.53	41.17 3.05 -0.42	39.49 2.96 0.00	37.91 2.81 0.00	33.87 2.35 0.00	34.20 2.20 0.00	30.97 1.86 0.00
GOODYEAR_LAKE_HYD 323669	30.85 2.22 0.00	27.88 1.97 0.00	24.93 1.72 0.00	25.60 1.78 0.00	27.83 1.89 0.00	28.06 2.00 0.00	35.14 2.87 0.04	45.05 3.93 0.00	45.26 3.93 0.00	46.19 4.05 0.00	47.19 3.99 0.05	86.99 7.23 0.02	48.96 3.98 0.07	38.34 3.03 0.00	42.36 3.38 0.00	43.58 3.48 0.00	43.29 3.70 0.02	38.52 3.43 0.42	41.20 3.54 0.03	39.97 3.44 0.00	38.23 3.12 0.00	34.05 2.53 0.00	34.44 2.44 0.00	31.06 1.95 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.92 0.29 0.00	26.18 0.27 0.00	23.42 0.21 0.00	24.10 0.29 0.00	26.19 0.25 0.00	26.34 0.27 0.00	33.05 0.60 -0.14	42.05 0.93 0.00	42.25 0.93 0.00	43.17 1.02 0.00	44.45 1.00 -0.20	81.59 1.75 -0.06	46.14 0.83 -0.27	35.82 0.51 0.00	39.59 0.61 0.00	40.64 0.55 0.00	40.37 0.69 -0.07	37.85 0.71 -1.63	38.51 0.68 -0.12	37.29 0.75 0.00	35.76 0.66 0.00	31.89 0.37 0.00	32.37 0.37 0.00	29.23 0.12 0.00
GOUDEY___7 23579	28.94 0.32 0.00	26.20 0.29 0.00	23.44 0.23 0.00	24.12 0.31 0.00	26.21 0.28 0.00	26.36 0.29 0.00	33.08 0.63 -0.14	42.09 0.97 0.00	42.30 0.97 0.00	43.21 1.06 0.00	44.49 1.04 -0.20	81.68 1.85 -0.06	46.19 0.87 -0.27	35.86 0.56 0.00	39.63 0.66 0.00	40.69 0.59 0.00	40.41 0.73 -0.07	37.90 0.75 -1.63	38.55 0.73 -0.12	37.32 0.79 0.00	35.80 0.69 0.00	31.92 0.40 0.00	32.39 0.40 0.00	29.25 0.14 0.00

GOUDEY___8 23580	28.92 0.29 0.00	26.18 0.27 0.00	23.42 0.21 0.00	24.10 0.29 0.00	26.19 0.25 0.00	26.34 0.27 0.00	33.05 0.60 -0.14	42.05 0.93 0.00	42.25 0.93 0.00	43.17 1.02 0.00	44.45 1.00 -0.20	81.59 1.75 -0.06	46.14 0.83 -0.27	35.82 0.51 0.00	39.59 0.61 0.00	40.64 0.55 0.00	40.37 0.69 -0.07	37.85 0.71 -1.63	38.51 0.68 -0.12	37.29 0.75 0.00	35.76 0.66 0.00	31.89 0.37 0.00	32.37 0.37 0.00	29.23 0.12 0.00
GOWANUS_GT1_1 24077	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.18 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_2 24078	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_3 24079	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_4 24080	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_5 24084	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_6 24111	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_7 24112	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT1_8 24113	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_1 24114	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_2 24115	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_3 24116	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_4 24117	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_5 24118	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_6 24119	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00



GOWANUS_GT2_7 24120	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT2_8 24121	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_1 24122	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_2 24123	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_3 24124	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_4 24125	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_5 24126	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_6 24127	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_7 24128	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT3_8 24129	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_1 24130	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_2 24131	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_3 24132	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_4 24133	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_5 24134	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00

GOWANUS_GT4_6 24135	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_7 24136	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GOWANUS_GT4_8 24137	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GREENIDGE___3 23582	28.71 0.09 0.00	25.96 0.05 0.00	23.22 0.01 0.00	23.93 0.12 0.00	25.99 0.06 0.00	26.19 0.13 0.00	32.94 0.54 -0.10	41.84 0.72 0.00	41.96 0.63 0.00	42.82 0.67 0.00	43.96 0.57 -0.13	80.56 0.74 -0.04	45.53 0.30 -0.18	35.60 0.28 0.00	39.27 0.30 0.00	40.25 0.16 0.00	40.03 0.37 -0.05	36.97 0.36 -1.09	38.23 0.45 -0.08	37.06 0.53 0.00	35.55 0.44 0.00	31.57 0.05 0.00	32.05 0.05 0.00	28.87 -0.24 0.00
GREENIDGE___4 23583	28.71 0.09 0.00	25.96 0.05 0.00	23.22 0.01 0.00	23.93 0.12 0.00	25.99 0.06 0.00	26.19 0.13 0.00	32.94 0.54 -0.10	41.84 0.72 0.00	41.96 0.63 0.00	42.82 0.67 0.00	43.96 0.57 -0.13	80.56 0.74 -0.04	45.53 0.30 -0.18	35.60 0.28 0.00	39.27 0.30 0.00	40.25 0.16 0.00	40.03 0.37 -0.05	36.97 0.36 -1.09	38.23 0.45 -0.08	37.06 0.53 0.00	35.55 0.44 0.00	31.57 0.05 0.00	32.05 0.05 0.00	28.87 -0.24 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
GRISSOM___SOLAR 323813	31.96 3.34 0.00	28.90 2.99 0.00	25.86 2.65 0.00	26.52 2.70 0.00	28.91 2.97 0.00	28.87 2.80 0.00	36.80 3.71 -0.78	46.11 4.99 0.00	46.31 4.97 0.00	47.23 5.08 0.00	49.51 5.17 -1.07	89.60 9.49 -0.33	51.79 5.28 -1.47	39.37 4.06 0.00	43.47 4.49 0.00	44.85 4.75 -0.01	45.05 5.06 -0.39	49.14 4.68 -8.95	43.29 4.91 -0.68	41.25 4.72 0.00	39.42 4.32 0.00	35.16 3.64 0.00	35.53 3.53 0.00	32.09 2.98 0.00
GROVEVILLE___HYD 323602	30.45 1.82 0.00	27.57 1.66 0.00	24.66 1.44 0.00	25.29 1.47 0.00	27.57 1.63 0.00	27.78 1.71 0.00	35.12 2.32 -0.49	44.20 3.08 0.00	44.68 3.35 0.00	45.58 3.43 0.00	47.61 3.68 -0.68	86.41 6.42 -0.21	49.65 3.68 -0.92	38.28 2.97 0.00	42.17 3.19 0.00	43.39 3.28 0.00	43.33 3.48 -0.24	44.34 3.19 -5.63	41.50 3.37 -0.43	39.79 3.25 0.00	38.16 3.05 0.00	34.04 2.52 0.00	34.39 2.39 0.00	31.17 2.06 0.00
HAMPSHIRE___PAPER_HYD 323593	28.21 -0.42 0.00	25.51 -0.40 0.00	22.84 -0.37 0.00	23.44 -0.37 0.00	25.55 -0.38 0.00	25.57 -0.49 0.00	31.83 -0.49 -0.01	40.66 -0.46 0.00	40.64 -0.69 0.00	41.20 -0.95 0.00	42.28 -1.00 -0.02	78.25 -1.53 -0.01	44.07 -1.01 -0.03	34.52 -0.79 0.00	38.15 -0.83 0.00	39.25 -0.85 0.00	38.76 -0.85 -0.01	35.09 -0.60 -0.17	37.04 -0.67 -0.01	35.82 -0.72 0.00	34.34 -0.77 0.00	30.83 -0.68 0.00	31.27 -0.73 0.00	28.48 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	28.82 0.20 0.00	26.08 0.17 0.00	23.31 0.10 0.00	23.83 0.01 0.00	25.94 0.00 0.00	26.07 0.00 0.00	32.41 0.10 0.00	41.47 0.35 0.00	41.88 0.55 0.00	42.69 0.54 0.00	43.92 0.66 0.00	80.88 1.10 0.00	45.49 0.45 0.00	35.67 0.36 0.00	39.52 0.54 0.00	40.73 0.64 0.00	40.59 0.99 0.00	36.71 1.19 0.00	39.16 1.47 0.00	37.73 1.20 0.00	36.19 1.08 0.00	32.06 0.54 0.00	32.17 0.17 0.00	29.05 -0.05 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.11 1.48 0.00	27.28 1.37 0.00	24.39 1.18 0.00	25.01 1.20 0.00	27.27 1.34 0.00	27.42 1.36 0.00	34.64 1.88 -0.45	43.67 2.55 0.00	44.16 2.83 0.00	45.05 2.90 0.00	47.00 3.13 -0.61	85.41 5.44 -0.19	49.01 3.13 -0.84	37.83 2.52 0.00	41.66 2.68 0.00	42.84 2.75 0.00	42.79 2.96 -0.22	43.36 2.73 -5.11	40.98 2.90 -0.39	39.32 2.79 0.00	37.71 2.60 0.00	33.67 2.15 0.00	34.00 2.00 0.00	30.79 1.69 0.00
HARZA MOOSE___RIVER 24016	29.07 0.44 0.00	26.29 0.38 0.00	23.54 0.33 0.00	24.18 0.35 0.00	26.33 0.40 0.00	26.43 0.36 0.00	32.99 0.67 -0.02	42.12 1.00 0.00	42.29 0.96 0.00	43.01 0.86 0.00	44.15 0.87 -0.03	81.43 1.65 -0.01	45.89 0.81 -0.04	35.91 0.60 0.00	39.71 0.73 0.00	40.86 0.77 0.00	40.43 0.81 -0.01	36.58 0.84 -0.22	38.55 0.84 -0.02	37.28 0.75 0.00	35.75 0.64 0.00	31.95 0.43 0.00	32.37 0.37 0.00	29.38 0.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.27 1.65 0.00	27.45 1.54 0.00	24.57 1.36 0.00	25.18 1.37 0.00	27.45 1.52 0.00	27.66 1.59 0.00	34.91 2.12 -0.48	43.97 2.84 0.00	44.51 3.18 0.00	45.37 3.22 0.00	47.42 3.50 -0.66	86.03 6.05 -0.21	49.45 3.50 -0.90	38.28 2.97 0.00	42.08 3.11 0.00	43.27 3.17 0.00	43.27 3.42 -0.24	44.18 3.14 -5.53	41.41 3.29 -0.42	39.72 3.19 0.00	38.13 3.02 0.00	34.07 2.56 0.00	34.37 2.37 0.00	31.14 2.03 0.00
HEMPSTEAD____ 23647	88.32 2.09 -57.60	30.04 1.92 -2.21	26.53 1.69 -1.63	26.52 1.71 -1.00	29.59 1.89 -1.76	112.27 2.06 -84.14	35.50 2.71 -0.48	44.67 3.55 0.00	45.24 3.88 -0.03	46.04 3.80 -0.09	73.62 4.13 -26.23	110.06 7.12 -23.17	72.42 4.12 -23.25	66.56 3.38 -27.87	84.37 3.58 -41.81	110.54 3.66 -66.79	47.14 3.79 -3.74	95.51 3.49 -56.50	41.77 3.66 -0.42	39.92 3.39 0.00	38.39 3.28 0.00	34.28 2.76 0.00	34.65 2.65 0.00	31.47 2.37 0.00
HICKLING___1 23621	28.95 0.33 0.00	26.21 0.30 0.00	23.42 0.21 0.00	24.16 0.34 0.00	26.20 0.27 0.00	26.45 0.38 0.00	33.36 0.93 -0.12	42.50 1.39 0.00	42.67 1.34 0.00	43.64 1.49 0.00	44.87 1.45 -0.16	82.46 2.64 -0.05	46.45 1.18 -0.22	36.03 0.72 0.00	39.81 0.83 0.00	40.80 0.71 0.00	40.58 0.91 -0.06	37.83 0.96 -1.36	38.71 0.91 -0.10	37.58 1.04 0.00	36.00 0.90 0.00	31.97 0.45 0.00	32.48 0.48 0.00	29.15 0.05 0.00

HICKLING___2 23622	28.95 0.33 0.00	26.21 0.30 0.00	23.42 0.21 0.00	24.16 0.34 0.00	26.20 0.27 0.00	26.45 0.38 0.00	33.36 0.93 -0.12	42.50 1.39 0.00	42.67 1.34 0.00	43.64 1.49 0.00	44.87 1.45 -0.16	82.46 2.64 -0.05	46.45 1.18 -0.22	36.03 0.72 0.00	39.81 0.83 0.00	40.80 0.71 0.00	40.58 0.91 -0.06	37.83 0.96 -1.36	38.71 0.91 -0.10	37.58 1.04 0.00	36.00 0.90 0.00	31.97 0.45 0.00	32.48 0.48 0.00	29.15 0.05 0.00
HIGH FALLS___HY 23754	30.44 1.81 0.00	27.57 1.65 0.00	24.64 1.43 0.00	25.27 1.45 0.00	27.55 1.62 0.00	27.67 1.60 0.00	34.95 2.16 -0.48	44.02 2.90 0.00	44.46 3.13 0.00	45.25 3.10 0.00	47.24 3.32 -0.66	85.71 5.73 -0.21	49.24 3.29 -0.90	37.97 2.65 0.00	41.85 2.87 0.00	43.03 2.93 0.00	42.99 3.14 -0.24	43.97 2.94 -5.52	41.23 3.11 -0.42	39.53 3.00 0.00	37.90 2.79 0.00	33.88 2.37 0.00	34.21 2.21 0.00	31.00 1.89 0.00
HILLBURN___GT 23639	30.07 1.45 0.00	27.25 1.34 0.00	24.36 1.15 0.00	24.98 1.16 0.00	27.25 1.32 0.00	27.36 1.29 0.00	34.55 1.79 -0.45	43.56 2.44 0.00	44.06 2.73 0.00	44.94 2.79 0.00	46.89 3.01 -0.62	85.18 5.21 -0.19	48.90 3.00 -0.85	37.73 2.42 0.00	41.54 2.56 0.00	42.71 2.62 0.00	42.68 2.84 -0.23	43.35 2.62 -5.20	40.87 2.78 -0.40	39.22 2.69 0.00	37.63 2.52 0.00	33.60 2.08 0.00	33.93 1.93 0.00	30.74 1.63 0.00
HISHELDN_WT_PWR 323625	27.85 -0.78 0.00	25.17 -0.74 0.00	22.58 -0.63 0.00	23.23 -0.58 0.00	25.12 -0.82 0.00	25.50 -0.57 0.00	31.99 -0.41 -0.09	40.68 -0.44 0.00	40.73 -0.60 0.00	41.60 -0.54 0.00	42.65 -0.73 -0.12	78.04 -1.78 -0.04	44.20 -1.01 -0.17	34.34 -0.97 0.00	37.75 -1.23 0.00	38.78 -1.31 0.00	38.55 -1.11 -0.04	35.52 -1.01 -1.02	36.77 -1.01 -0.08	35.71 -0.83 0.00	34.41 -0.70 0.00	30.47 -1.05 0.00	31.12 -0.88 0.00	27.91 -1.19 0.00
HOLTSVILLE_IC_1 23690	88.58 2.35 -57.60	30.26 2.15 -2.21	26.74 1.90 -1.63	26.75 1.93 -1.00	29.81 2.11 -1.76	112.55 2.34 -84.14	35.80 3.01 -0.48	45.09 3.97 0.00	45.69 4.33 -0.03	46.38 4.14 -0.09	73.70 4.21 -26.23	110.52 7.58 -23.17	72.67 4.37 -23.25	66.68 3.50 -27.87	84.57 3.78 -41.81	110.74 3.86 -66.79	47.37 4.02 -3.74	95.81 3.80 -56.50	42.04 3.92 -0.42	40.03 3.50 0.00	38.63 3.52 0.00	34.43 2.92 0.00	35.01 3.01 0.00	31.84 2.73 0.00
HOLTSVILLE_IC_10 23699	88.69 2.46 -57.60	30.36 2.24 -2.21	26.82 1.98 -1.63	26.83 2.01 -1.00	29.89 2.20 -1.76	112.69 2.48 -84.14	35.99 3.20 -0.48	45.36 4.24 0.00	45.97 4.61 -0.03	46.67 4.42 -0.09	73.98 4.49 -26.23	111.06 8.12 -23.17	72.98 4.68 -23.25	66.93 3.75 -27.87	84.84 4.05 -41.81	111.04 4.16 -66.79	47.68 4.33 -3.74	96.10 4.08 -56.50	42.34 4.23 -0.42	40.30 3.77 0.00	38.88 3.78 0.00	34.64 3.13 0.00	35.23 3.23 0.00	32.02 2.92 0.00
HOLTSVILLE_IC_2 23691	88.58 2.35 -57.60	30.26 2.15 -2.21	26.74 1.90 -1.63	26.75 1.93 -1.00	29.81 2.11 -1.76	112.55 2.34 -84.14	35.80 3.01 -0.48	45.09 3.97 0.00	45.69 4.33 -0.03	46.38 4.14 -0.09	73.70 4.21 -26.23	110.52 7.58 -23.17	72.67 4.37 -23.25	66.68 3.50 -27.87	84.57 3.78 -41.81	110.74 3.86 -66.79	47.37 4.02 -3.74	95.81 3.80 -56.50	42.04 3.92 -0.42	40.03 3.50 0.00	38.63 3.52 0.00	34.43 2.92 0.00	35.01 3.01 0.00	31.84 2.73 0.00
HOLTSVILLE_IC_3 23692	88.58 2.35 -57.60	30.26 2.15 -2.21	26.74 1.90 -1.63	26.75 1.93 -1.00	29.81 2.11 -1.76	112.55 2.34 -84.14	35.80 3.01 -0.48	45.09 3.97 0.00	45.69 4.33 -0.03	46.38 4.14 -0.09	73.70 4.21 -26.23	110.52 7.58 -23.17	72.67 4.37 -23.25	66.68 3.50 -27.87	84.57 3.78 -41.81	110.74 3.86 -66.79	47.37 4.02 -3.74	95.81 3.80 -56.50	42.04 3.92 -0.42	40.03 3.50 0.00	38.63 3.52 0.00	34.43 2.92 0.00	35.01 3.01 0.00	31.84 2.73 0.00
HOLTSVILLE_IC_4 23693	88.58 2.35 -57.60	30.26 2.15 -2.21	26.74 1.90 -1.63	26.75 1.93 -1.00	29.81 2.11 -1.76	112.55 2.34 -84.14	35.80 3.01 -0.48	45.09 3.97 0.00	45.69 4.33 -0.03	46.38 4.14 -0.09	73.70 4.21 -26.23	110.52 7.58 -23.17	72.67 4.37 -23.25	66.68 3.50 -27.87	84.57 3.78 -41.81	110.74 3.86 -66.79	47.37 4.02 -3.74	95.81 3.80 -56.50	42.04 3.92 -0.42	40.03 3.50 0.00	38.63 3.52 0.00	34.43 2.92 0.00	35.01 3.01 0.00	31.84 2.73 0.00
HOLTSVILLE_IC_5 23694	88.58 2.35 -57.60	30.26 2.15 -2.21	26.74 1.90 -1.63	26.75 1.93 -1.00	29.81 2.11 -1.76	112.55 2.34 -84.14	35.80 3.01 -0.48	45.09 3.97 0.00	45.69 4.33 -0.03	46.38 4.14 -0.09	73.70 4.21 -26.23	110.52 7.58 -23.17	72.67 4.37 -23.25	66.68 3.50 -27.87	84.57 3.78 -41.81	110.74 3.86 -66.79	47.37 4.02 -3.74	95.81 3.80 -56.50	42.04 3.92 -0.42	40.03 3.50 0.00	38.63 3.52 0.00	34.43 2.92 0.00	35.01 3.01 0.00	31.84 2.73 0.00
HOLTSVILLE_IC_6 23695	88.69 2.46 -57.60	30.36 2.24 -2.21	26.82 1.98 -1.63	26.83 2.01 -1.00	29.89 2.20 -1.76	112.69 2.48 -84.14	35.99 3.20 -0.48	45.36 4.24 0.00	45.97 4.61 -0.03	46.67 4.42 -0.09	73.98 4.49 -26.23	111.06 8.12 -23.17	72.98 4.68 -23.25	66.93 3.75 -27.87	84.84 4.05 -41.81	111.04 4.16 -66.79	47.68 4.33 -3.74	96.10 4.08 -56.50	42.34 4.23 -0.42	40.30 3.77 0.00	38.88 3.78 0.00	34.64 3.13 0.00	35.23 3.23 0.00	32.02 2.92 0.00
HOLTSVILLE_IC_7 23696	88.69 2.46 -57.60	30.36 2.24 -2.21	26.82 1.98 -1.63	26.83 2.01 -1.00	29.89 2.20 -1.76	112.69 2.48 -84.14	35.99 3.20 -0.48	45.36 4.24 0.00	45.97 4.61 -0.03	46.67 4.42 -0.09	73.98 4.49 -26.23	111.06 8.12 -23.17	72.98 4.68 -23.25	66.93 3.75 -27.87	84.84 4.05 -41.81	111.04 4.16 -66.79	47.68 4.33 -3.74	96.10 4.08 -56.50	42.34 4.23 -0.42	40.30 3.77 0.00	38.88 3.78 0.00	34.64 3.13 0.00	35.23 3.23 0.00	32.02 2.92 0.00
HOLTSVILLE_IC_8 23697	88.69 2.46 -57.60	30.36 2.24 -2.21	26.82 1.98 -1.63	26.83 2.01 -1.00	29.89 2.20 -1.76	112.69 2.48 -84.14	35.99 3.20 -0.48	45.36 4.24 0.00	45.97 4.61 -0.03	46.67 4.42 -0.09	73.98 4.49 -26.23	111.06 8.12 -23.17	72.98 4.68 -23.25	66.93 3.75 -27.87	84.84 4.05 -41.81	111.04 4.16 -66.79	47.68 4.33 -3.74	96.10 4.08 -56.50	42.34 4.23 -0.42	40.30 3.77 0.00	38.88 3.78 0.00	34.64 3.13 0.00	35.23 3.23 0.00	32.02 2.92 0.00
HOLTSVILLE_IC_9 23698	88.69 2.46 -57.60	30.36 2.24 -2.21	26.82 1.98 -1.63	26.83 2.01 -1.00	29.89 2.20 -1.76	112.69 2.48 -84.14	35.99 3.20 -0.48	45.36 4.24 0.00	45.97 4.61 -0.03	46.67 4.42 -0.09	73.98 4.49 -26.23	111.06 8.12 -23.17	72.98 4.68 -23.25	66.93 3.75 -27.87	84.84 4.05 -41.81	111.04 4.16 -66.79	47.68 4.33 -3.74	96.10 4.08 -56.50	42.34 4.23 -0.42	40.30 3.77 0.00	38.88 3.78 0.00	34.64 3.13 0.00	35.23 3.23 0.00	32.02 2.92 0.00
HOWARD_WT_PWR 323690	28.91 0.28 0.00	26.13 0.21 0.00	23.35 0.14 0.00	24.00 0.18 0.00	26.01 0.08 0.00	26.29 0.22 0.00	33.16 0.76 -0.10	42.27 1.15 0.00	42.40 1.07 0.00	43.27 1.12 0.00	44.33 0.93 -0.14	81.63 1.81 -0.04	46.16 0.93 -0.19	35.88 0.57 0.00	39.58 0.61 0.00	40.54 0.44 0.00	40.31 0.65 -0.05	37.32 0.65 -1.15	38.41 0.63 -0.09	37.12 0.58 0.00	35.52 0.41 0.00	31.39 -0.13 0.00	32.06 0.06 0.00	28.73 -0.38 0.00

HQ_GEN_CEDARS 23644	28.47 -0.16 0.00	25.77 -0.15 0.00	23.09 -0.12 0.00	23.67 -0.14 0.00	25.79 -0.14 0.00	25.79 -0.27 0.00	31.84 -0.47 0.00	40.52 -0.61 0.00	40.53 -0.80 0.00	41.27 -0.88 0.00	42.28 -0.98 0.00	78.44 -1.33 0.00	44.24 -0.81 0.00	34.67 -0.64 0.00	38.25 -0.73 0.00	39.30 -0.79 0.00	38.72 -0.88 0.00	34.74 -0.78 0.00	36.85 -0.84 0.00	35.71 -0.82 0.00	34.32 -0.79 0.00	31.03 -0.49 0.00	31.58 -0.42 0.00	28.80 -0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	28.47 -0.16 0.00	25.77 -0.15 0.00	23.09 -0.12 0.00	23.67 -0.14 0.00	25.79 -0.14 0.00	25.79 -0.27 0.00	31.84 -0.47 0.00	43.24 -0.61 -2.72	40.53 -0.80 0.00	41.27 -0.88 0.00	42.28 -0.98 0.00	78.44 -1.33 0.00	44.24 -0.81 0.00	32.10 -0.64 2.57	38.25 -0.73 0.00	39.30 -0.79 0.00	38.72 -0.88 0.00	34.74 -0.78 0.00	36.85 -0.84 0.00	35.71 -0.82 0.00	34.32 -0.79 0.00	31.03 -0.49 0.00	31.58 -0.42 0.00	28.55 -0.31 0.25
HQ_GEN_IMPORT 323601	28.41 -0.22 0.00	25.71 -0.20 0.00	23.05 -0.17 0.00	23.62 -0.19 0.00	25.73 -0.20 0.00	25.82 -0.24 0.00	31.61 -0.44 0.25	41.08 -0.62 -0.57	40.58 -0.75 0.00	41.35 -0.80 0.00	42.39 -0.87 0.00	78.42 -1.36 0.00	47.37 -0.77 -3.11	32.77 -0.60 1.95	38.31 -0.67 0.00	39.39 -0.71 0.00	38.81 -0.79 0.00	34.80 -0.72 0.00	36.90 -0.80 0.00	35.76 -0.77 0.00	34.40 -0.71 0.00	31.09 -0.43 0.00	32.08 -0.35 -0.43	28.84 -0.27 0.00
HQ_GEN_WHEEL 23651	28.41 -0.22 0.00	25.71 -0.20 0.00	23.05 -0.17 0.00	23.62 -0.19 0.00	25.73 -0.20 0.00	25.82 -0.24 0.00	31.61 -0.44 0.25	41.08 -0.62 -0.57	40.58 -0.75 0.00	41.35 -0.80 0.00	42.39 -0.87 0.00	78.42 -1.36 0.00	47.37 -0.77 -3.11	32.77 -0.60 1.95	38.31 -0.67 0.00	39.39 -0.71 0.00	38.81 -0.79 0.00	34.80 -0.72 0.00	36.90 -0.80 0.00	35.76 -0.77 0.00	34.40 -0.71 0.00	31.09 -0.43 0.00	32.08 -0.35 -0.43	28.84 -0.27 0.00
HUDSON AVE_GT_3 23810	30.29 1.66 0.00	27.45 1.54 0.00	24.57 1.36 0.00	25.18 1.37 0.00	27.45 1.52 0.00	27.66 1.59 0.00	34.96 2.17 -0.48	44.02 2.90 0.00	44.57 3.24 0.00	45.46 3.31 0.00	47.51 3.59 -0.66	86.17 6.19 -0.21	49.53 3.58 -0.90	38.31 3.00 0.00	42.16 3.18 0.00	43.35 3.25 0.00	43.33 3.48 -0.24	44.23 3.18 -5.53	41.46 3.34 -0.42	39.77 3.23 0.00	38.16 3.05 0.00	34.08 2.56 0.00	34.41 2.41 0.00	31.16 2.06 0.00
HUDSON AVE_GT_4 23540	30.29 1.66 0.00	27.45 1.54 0.00	24.57 1.36 0.00	25.18 1.37 0.00	27.45 1.52 0.00	27.66 1.59 0.00	34.96 2.17 -0.48	44.02 2.90 0.00	44.57 3.24 0.00	45.46 3.31 0.00	47.51 3.59 -0.66	86.17 6.19 -0.21	49.53 3.58 -0.90	38.31 3.00 0.00	42.16 3.18 0.00	43.35 3.25 0.00	43.33 3.48 -0.24	44.23 3.18 -5.53	41.46 3.34 -0.42	39.77 3.23 0.00	38.16 3.05 0.00	34.08 2.56 0.00	34.41 2.41 0.00	31.16 2.06 0.00
HUDSON AVE_GT_5 23657	30.29 1.66 0.00	27.45 1.54 0.00	24.57 1.36 0.00	25.18 1.37 0.00	27.45 1.52 0.00	27.66 1.59 0.00	34.96 2.17 -0.48	44.02 2.90 0.00	44.57 3.24 0.00	45.46 3.31 0.00	47.51 3.59 -0.66	86.17 6.19 -0.21	49.53 3.58 -0.90	38.31 3.00 0.00	42.16 3.18 0.00	43.35 3.25 0.00	43.33 3.48 -0.24	44.23 3.18 -5.53	41.46 3.34 -0.42	39.77 3.23 0.00	38.16 3.05 0.00	34.08 2.56 0.00	34.41 2.41 0.00	31.16 2.06 0.00
HUDSON_AVE_10 24168	30.19 1.56 0.00	27.37 1.46 0.00	24.49 1.28 0.00	25.10 1.28 0.00	27.36 1.43 0.00	27.58 1.52 0.00	34.86 2.07 -0.48	43.86 2.74 0.00	44.39 3.06 0.00	45.28 3.14 0.00	47.29 3.38 -0.65	85.77 5.79 -0.20	49.31 3.36 -0.90	38.14 2.83 0.00	41.99 3.01 0.00	43.18 3.08 0.00	43.15 3.30 -0.24	44.08 3.04 -5.53	41.31 3.19 -0.42	39.62 3.09 0.00	38.01 2.90 0.00	33.96 2.44 0.00	34.31 2.31 0.00	31.06 1.95 0.00
HUNTER MOUNT___DRP 323613	31.04 2.41 0.00	27.99 2.08 0.00	25.07 1.86 0.00	25.73 1.91 0.00	28.07 2.14 0.00	28.40 2.34 0.00	36.18 3.28 -0.59	45.57 4.45 0.00	46.04 4.71 0.00	47.00 4.86 0.00	49.15 5.08 -0.81	88.76 8.73 -0.25	51.13 4.97 -1.11	39.16 3.86 0.00	43.15 4.17 0.00	44.42 4.33 0.00	44.33 4.43 -0.30	45.83 3.52 -6.79	41.92 3.70 -0.52	40.08 3.55 0.00	38.40 3.29 0.00	34.39 2.87 0.00	34.86 2.86 0.00	31.48 2.38 0.00
HUNTINGTON_RES_REC 323705	88.70 2.47 -57.60	30.37 2.25 -2.21	26.83 1.99 -1.63	26.83 2.02 -1.00	29.91 2.22 -1.76	112.70 2.49 -84.14	36.06 3.27 -0.48	45.44 4.32 0.00	46.02 4.66 -0.03	46.76 4.52 -0.09	74.16 4.67 -26.23	111.35 8.40 -23.17	73.16 4.87 -23.25	67.08 3.90 -27.87	85.01 4.21 -41.81	111.14 4.25 -66.79	47.74 4.39 -3.74	96.16 4.14 -56.50	42.37 4.26 -0.42	40.31 3.77 0.00	38.83 3.72 0.00	34.64 3.13 0.00	35.12 3.12 0.00	31.91 2.81 0.00
HUNTLEY___63 23557	27.51 -1.11 0.00	24.87 -1.04 0.00	22.38 -0.83 0.00	23.06 -0.76 0.00	24.99 -0.94 0.00	25.32 -0.74 0.00	31.65 -0.73 -0.08	40.16 -0.96 0.00	40.08 -1.25 0.00	40.93 -1.22 0.00	41.86 -1.51 -0.11	76.49 -3.31 -0.03	43.39 -1.80 -0.15	33.70 -1.60 0.00	36.98 -2.00 0.00	38.08 -2.02 0.00	37.83 -1.82 -0.04	34.73 -1.70 -0.91	36.07 -1.69 -0.07	35.09 -1.45 0.00	33.91 -1.20 0.00	30.11 -1.41 0.00	30.85 -1.15 0.00	27.69 -1.42 0.00
HUNTLEY___64 23558	27.51 -1.11 0.00	24.87 -1.04 0.00	22.38 -0.83 0.00	23.06 -0.76 0.00	24.99 -0.94 0.00	25.32 -0.74 0.00	31.65 -0.73 -0.08	40.16 -0.96 0.00	40.08 -1.25 0.00	40.93 -1.22 0.00	41.86 -1.51 -0.11	76.49 -3.31 -0.03	43.39 -1.80 -0.15	33.70 -1.60 0.00	36.98 -2.00 0.00	38.08 -2.02 0.00	37.83 -1.82 -0.04	34.73 -1.70 -0.91	36.07 -1.69 -0.07	35.09 -1.45 0.00	33.91 -1.20 0.00	30.11 -1.41 0.00	30.85 -1.15 0.00	27.69 -1.42 0.00
HUNTLEY___65 23559	27.51 -1.11 0.00	24.87 -1.04 0.00	22.38 -0.83 0.00	23.06 -0.76 0.00	24.99 -0.94 0.00	25.32 -0.74 0.00	31.65 -0.73 -0.08	40.16 -0.96 0.00	40.08 -1.25 0.00	40.93 -1.22 0.00	41.86 -1.51 -0.11	76.49 -3.31 -0.03	43.39 -1.80 -0.15	33.70 -1.60 0.00	36.98 -2.00 0.00	38.08 -2.02 0.00	37.83 -1.82 -0.04	34.73 -1.70 -0.91	36.07 -1.69 -0.07	35.09 -1.45 0.00	33.91 -1.20 0.00	30.11 -1.41 0.00	30.85 -1.15 0.00	27.69 -1.42 0.00
HUNTLEY___66 23560	27.51 -1.11 0.00	24.87 -1.04 0.00	22.38 -0.83 0.00	23.06 -0.76 0.00	24.99 -0.94 0.00	25.32 -0.74 0.00	31.65 -0.73 -0.08	40.16 -0.96 0.00	40.08 -1.25 0.00	40.93 -1.22 0.00	41.86 -1.51 -0.11	76.49 -3.31 -0.03	43.39 -1.80 -0.15	33.70 -1.60 0.00	36.98 -2.00 0.00	38.08 -2.02 0.00	37.83 -1.82 -0.04	34.73 -1.70 -0.91	36.07 -1.69 -0.07	35.09 -1.45 0.00	33.91 -1.20 0.00	30.11 -1.41 0.00	30.85 -1.15 0.00	27.69 -1.42 0.00
HUNTLEY___67 23561	27.36 -1.27 0.00	24.72 -1.19 0.00	22.24 -0.97 0.00	22.93 -0.89 0.00	24.83 -1.11 0.00	25.15 -0.92 0.00	31.47 -0.92 -0.08	39.92 -1.20 0.00	39.87 -1.46 0.00	40.73 -1.42 0.00	41.70 -1.67 -0.11	76.16 -3.65 -0.03	43.22 -1.97 -0.15	33.55 -1.75 0.00	36.84 -2.14 0.00	37.92 -2.17 0.00	37.67 -1.98 -0.04	34.56 -1.88 -0.93	35.88 -1.89 -0.07	34.89 -1.65 0.00	33.74 -1.36 0.00	29.95 -1.57 0.00	30.67 -1.33 0.00	27.52 -1.59 0.00

HUNTLEY___68 23562	27.36 -1.27 0.00	24.72 -1.19 0.00	22.24 -0.97 0.00	22.93 -0.89 0.00	24.83 -1.11 0.00	25.15 -0.92 0.00	31.47 -0.92 -0.08	39.92 -1.20 0.00	39.87 -1.46 0.00	40.73 -1.42 0.00	41.70 -1.67 -0.11	76.16 -3.65 -0.03	43.22 -1.97 -0.15	33.55 -1.75 0.00	36.84 -2.14 0.00	37.92 -2.17 0.00	37.67 -1.98 -0.04	34.56 -1.88 -0.93	35.88 -1.89 -0.07	34.89 -1.65 0.00	33.74 -1.36 0.00	29.95 -1.57 0.00	30.67 -1.33 0.00	27.52 -1.59 0.00
HYLAND___LFGE 323620	29.39 0.76 0.00	26.50 0.59 0.00	23.75 0.54 0.00	24.43 0.61 0.00	26.55 0.62 0.00	27.06 0.99 0.00	34.10 1.71 -0.09	43.47 2.35 0.00	43.63 2.30 0.00	44.52 2.37 0.00	45.77 2.40 -0.12	83.55 3.74 -0.04	47.13 1.92 -0.16	36.80 1.49 0.00	40.59 1.61 0.00	41.75 1.65 0.00	41.59 1.94 -0.04	38.34 1.84 -0.98	39.77 2.00 -0.07	38.53 1.99 0.00	36.99 1.88 0.00	32.70 1.18 0.00	33.25 1.25 0.00	29.83 0.72 0.00
INDECK___CORINTH 23802	30.48 1.85 0.00	27.58 1.67 0.00	24.71 1.50 0.00	25.36 1.54 0.00	27.66 1.73 0.00	27.92 1.86 0.00	35.65 2.64 -0.71	44.62 3.50 0.00	44.95 3.61 0.00	45.84 3.69 0.00	48.09 3.85 -0.97	87.14 7.06 -0.30	50.37 3.99 -1.33	38.31 3.00 0.00	42.23 3.25 0.00	43.48 3.38 -0.01	43.43 3.47 -0.36	46.78 3.13 -8.13	41.82 3.50 -0.62	39.85 3.31 0.00	38.23 3.13 0.00	34.05 2.54 0.00	34.34 2.34 0.00	31.12 2.02 0.00
INDECK___ILION 23567	28.83 0.20 0.00	26.08 0.17 0.00	23.34 0.14 0.00	23.94 0.12 0.00	26.07 0.14 0.00	26.20 0.13 0.00	32.58 0.28 0.00	41.58 0.46 0.00	41.91 0.58 0.00	42.73 0.58 0.00	43.91 0.65 0.00	80.91 1.14 0.00	45.62 0.57 0.00	35.74 0.43 0.00	39.49 0.51 0.00	40.64 0.55 0.00	40.30 0.69 0.00	36.25 0.73 0.00	38.54 0.84 0.00	37.27 0.73 0.00	35.77 0.67 0.00	31.91 0.39 0.00	32.23 0.23 0.00	29.22 0.11 0.00
INDECK___OLEAN 23982	28.68 0.05 0.00	25.94 0.03 0.00	23.25 0.04 0.00	23.97 0.15 0.00	25.90 -0.04 0.00	26.14 0.07 0.00	32.89 0.49 -0.09	42.05 0.93 0.00	42.16 0.83 0.00	43.10 0.95 0.00	44.19 0.80 -0.13	81.17 1.36 -0.04	45.83 0.61 -0.17	35.43 0.12 0.00	39.00 0.02 0.00	40.04 -0.06 0.00	39.80 0.15 -0.05	36.62 0.04 -1.06	37.84 0.07 -0.08	36.78 0.24 0.00	35.38 0.27 0.00	31.44 -0.08 0.00	32.17 0.17 0.00	28.74 -0.36 0.00
INDECK___OSWEGO 23783	27.86 -0.77 0.00	25.20 -0.71 0.00	22.57 -0.64 0.00	23.19 -0.62 0.00	25.25 -0.69 0.00	25.39 -0.68 0.00	31.56 -0.78 -0.04	40.11 -1.01 0.00	40.31 -1.02 0.00	41.06 -1.09 0.00	42.19 -1.12 -0.06	77.59 -2.21 -0.02	43.88 -1.25 -0.08	34.30 -1.01 0.00	37.94 -1.03 0.00	39.05 -1.04 0.00	38.59 -1.04 -0.02	35.13 -0.90 -0.51	36.77 -0.96 -0.04	35.61 -0.92 0.00	34.20 -0.91 0.00	30.56 -0.95 0.00	31.02 -0.98 0.00	28.26 -0.84 0.00
INDECK___YERKES 23781	27.54 -1.08 0.00	24.89 -1.02 0.00	22.41 -0.80 0.00	23.08 -0.73 0.00	25.02 -0.91 0.00	25.35 -0.71 0.00	31.68 -0.70 -0.08	40.20 -0.92 0.00	40.12 -1.21 0.00	40.98 -1.17 0.00	41.91 -1.46 -0.11	76.58 -3.23 -0.03	43.43 -1.76 -0.15	33.74 -1.57 0.00	37.02 -1.96 0.00	38.12 -1.97 0.00	37.87 -1.78 -0.04	34.77 -1.66 -0.91	36.12 -1.65 -0.07	35.12 -1.41 0.00	33.95 -1.16 0.00	30.15 -1.37 0.00	30.88 -1.12 0.00	27.72 -1.39 0.00
INDIAN POINT_GT_1 24139	30.14 1.51 0.00	27.31 1.40 0.00	24.42 1.21 0.00	25.04 1.23 0.00	27.31 1.37 0.00	27.50 1.44 0.00	34.75 1.97 -0.48	43.77 2.65 0.00	44.28 2.95 0.00	45.16 3.01 0.00	47.18 3.27 -0.65	85.58 5.61 -0.20	49.19 3.25 -0.89	37.95 2.64 0.00	41.79 2.81 0.00	42.98 2.88 0.00	42.94 3.09 -0.24	43.80 2.84 -5.45	41.11 2.99 -0.41	39.43 2.89 0.00	37.82 2.71 0.00	33.77 2.25 0.00	34.12 2.12 0.00	30.92 1.81 0.00
INDIAN POINT_GT_2 23659	30.14 1.51 0.00	27.31 1.40 0.00	24.42 1.21 0.00	25.04 1.23 0.00	27.31 1.37 0.00	27.50 1.44 0.00	34.75 1.97 -0.48	43.77 2.65 0.00	44.28 2.95 0.00	45.16 3.01 0.00	47.18 3.27 -0.65	85.58 5.61 -0.20	49.19 3.25 -0.89	37.95 2.64 0.00	41.79 2.81 0.00	42.98 2.88 0.00	42.94 3.09 -0.24	43.80 2.84 -5.45	41.11 2.99 -0.41	39.43 2.89 0.00	37.82 2.71 0.00	33.77 2.25 0.00	34.12 2.12 0.00	30.92 1.81 0.00
INDIAN POINT_GT_3 24019	30.14 1.51 0.00	27.31 1.40 0.00	24.42 1.21 0.00	25.04 1.23 0.00	27.31 1.37 0.00	27.50 1.44 0.00	34.75 1.97 -0.48	43.77 2.65 0.00	44.28 2.95 0.00	45.16 3.01 0.00	47.18 3.27 -0.65	85.58 5.61 -0.20	49.19 3.25 -0.89	37.95 2.64 0.00	41.79 2.81 0.00	42.98 2.88 0.00	42.94 3.09 -0.24	43.80 2.84 -5.45	41.11 2.99 -0.41	39.43 2.89 0.00	37.82 2.71 0.00	33.77 2.25 0.00	34.12 2.12 0.00	30.92 1.81 0.00
INDIAN POINT___2 23530	30.08 1.45 0.00	27.25 1.34 0.00	24.37 1.16 0.00	24.99 1.17 0.00	27.25 1.32 0.00	27.44 1.38 0.00	34.68 1.90 -0.47	43.68 2.56 0.00	44.18 2.85 0.00	45.05 2.90 0.00	47.04 3.14 -0.64	85.39 5.42 -0.20	49.05 3.13 -0.88	37.86 2.55 0.00	41.69 2.71 0.00	42.87 2.77 0.00	42.82 2.98 -0.23	43.62 2.73 -5.37	40.99 2.89 -0.41	39.33 2.79 0.00	37.73 2.62 0.00	33.69 2.17 0.00	34.03 2.03 0.00	30.84 1.74 0.00
INDIAN POINT___3 23531	30.10 1.48 0.00	27.28 1.37 0.00	24.40 1.19 0.00	25.02 1.20 0.00	27.27 1.34 0.00	27.47 1.40 0.00	34.71 1.93 -0.48	43.71 2.59 0.00	44.21 2.88 0.00	45.09 2.94 0.00	47.09 3.18 -0.65	85.47 5.49 -0.20	49.10 3.16 -0.89	37.89 2.59 0.00	41.73 2.75 0.00	42.91 2.81 0.00	42.86 3.02 -0.24	43.73 2.77 -5.45	41.03 2.92 -0.41	39.36 2.83 0.00	37.76 2.65 0.00	33.72 2.20 0.00	34.07 2.06 0.00	30.87 1.77 0.00
IP CORINTH___1 23988	30.48 1.85 0.00	27.58 1.67 0.00	24.71 1.50 0.00	25.36 1.54 0.00	27.66 1.73 0.00	27.92 1.86 0.00	35.65 2.64 -0.71	44.62 3.50 0.00	44.95 3.61 0.00	45.84 3.69 0.00	48.09 3.85 -0.97	87.14 7.06 -0.30	50.37 3.99 -1.33	38.30 3.00 0.00	42.23 3.25 0.00	43.48 3.38 -0.01	43.43 3.47 -0.36	46.78 3.13 -8.13	41.82 3.50 -0.62	39.85 3.31 0.00	38.23 3.13 0.00	34.05 2.54 0.00	34.34 2.34 0.00	31.12 2.02 0.00
IP___TICONDEROGA 23804	31.54 2.92 0.00	28.60 2.68 0.00	25.65 2.44 0.00	26.32 2.51 0.00	28.74 2.81 0.00	28.95 2.89 0.00	37.26 4.24 -0.71	46.61 5.49 0.00	46.74 5.41 0.00	47.58 5.43 0.00	49.80 5.57 -0.97	90.61 10.53 -0.30	52.23 5.86 -1.33	39.58 4.27 0.00	43.64 4.66 0.00	45.03 4.93 -0.01	45.19 5.23 -0.35	48.33 4.70 -8.12	43.42 5.11 -0.62	41.42 4.88 0.00	39.65 4.55 0.00	35.16 3.64 0.00	35.36 3.36 0.00	32.08 2.97 0.00
ISLIP_RES_REC 323679	88.79 2.56 -57.60	30.44 2.32 -2.21	26.90 2.06 -1.63	26.90 2.09 -1.00	29.97 2.28 -1.76	112.79 2.58 -84.14	36.12 3.33 -0.48	45.57 4.45 0.00	46.20 4.84 -0.03	46.90 4.66 -0.09	74.22 4.73 -26.23	111.51 8.57 -23.17	73.23 4.94 -23.25	67.13 3.95 -27.87	85.06 4.27 -41.81	111.27 4.39 -66.79	47.93 4.59 -3.74	96.33 4.31 -56.50	42.57 4.45 -0.42	40.51 3.98 0.00	39.09 3.99 0.00	34.80 3.29 0.00	35.38 3.38 0.00	32.15 3.04 0.00

JANIS____SOLAR 323808	30.03 1.40 0.00	27.11 1.20 0.00	24.25 1.04 0.00	24.93 1.11 0.00	27.07 1.13 0.00	27.25 1.19 0.00	34.29 1.87 -0.11	43.79 2.67 0.00	44.05 2.72 0.00	44.89 2.74 0.00	46.08 2.67 -0.15	84.68 4.86 -0.05	47.93 2.67 -0.21	37.34 2.03 0.00	41.27 2.29 0.00	42.50 2.40 0.00	42.21 2.54 -0.06	39.19 2.38 -1.29	40.27 2.48 -0.10	38.95 2.41 0.00	37.27 2.17 0.00	33.09 1.57 0.00	33.45 1.45 0.00	30.22 1.11 0.00
JARVIS____ 23743	28.71 0.09 0.00	25.99 0.08 0.00	23.28 0.07 0.00	23.89 0.07 0.00	26.01 0.08 0.00	26.14 0.07 0.00	32.44 0.13 0.00	41.31 0.19 0.00	41.58 0.25 0.00	42.40 0.25 0.00	43.51 0.26 0.00	80.20 0.43 0.00	45.30 0.25 0.00	35.50 0.19 0.00	39.21 0.23 0.00	40.33 0.24 0.00	39.85 0.24 0.00	35.73 0.22 0.00	37.95 0.25 0.00	36.76 0.23 0.00	35.32 0.21 0.00	31.67 0.15 0.00	32.13 0.13 0.00	29.20 0.09 0.00
JENNISON____1 23625	30.49 1.87 0.00	27.57 1.66 0.00	24.65 1.44 0.00	25.33 1.51 0.00	27.52 1.59 0.00	27.70 1.64 0.00	34.88 2.45 -0.13	44.55 3.43 0.00	44.82 3.49 0.00	45.73 3.58 0.00	47.00 3.57 -0.17	86.33 6.51 -0.05	48.86 3.58 -0.24	38.04 2.73 0.00	42.01 3.03 0.00	43.21 3.11 0.00	42.97 3.30 -0.06	40.04 3.08 -1.45	40.99 3.19 -0.11	39.64 3.10 0.00	37.93 2.82 0.00	33.69 2.17 0.00	34.03 2.03 0.00	30.70 1.59 0.00
JENNISON____2 23626	30.49 1.87 0.00	27.57 1.66 0.00	24.65 1.44 0.00	25.33 1.51 0.00	27.52 1.59 0.00	27.70 1.64 0.00	34.88 2.45 -0.13	44.55 3.43 0.00	44.82 3.49 0.00	45.73 3.58 0.00	47.00 3.57 -0.17	86.33 6.51 -0.05	48.86 3.58 -0.24	38.04 2.73 0.00	42.01 3.03 0.00	43.21 3.11 0.00	42.97 3.30 -0.06	40.04 3.08 -1.45	40.99 3.19 -0.11	39.64 3.10 0.00	37.93 2.82 0.00	33.69 2.17 0.00	34.03 2.03 0.00	30.70 1.59 0.00
JERICHO_RISE_WT_PWR 323719	28.78 0.16 0.00	26.10 0.19 0.00	23.39 0.18 0.00	23.97 0.15 0.00	26.12 0.19 0.00	26.22 0.16 0.00	32.41 0.11 0.00	42.00 0.87 0.00	42.00 0.67 0.00	42.68 0.53 0.00	43.87 0.61 0.00	81.19 1.42 0.00	45.64 0.60 0.00	35.69 0.38 0.00	39.35 0.36 0.00	40.44 0.35 0.00	40.02 0.42 0.00	35.93 0.41 0.00	38.13 0.43 0.00	36.83 0.29 0.00	35.26 0.15 0.00	31.64 0.13 0.00	32.30 0.30 0.00	29.71 0.60 0.00
KCE_NY_1 323755	30.44 1.81 0.00	27.55 1.64 0.00	24.68 1.46 0.00	25.32 1.51 0.00	27.61 1.68 0.00	27.83 1.77 0.00	35.43 2.41 -0.71	44.31 3.19 0.00	44.66 3.33 0.00	45.54 3.40 0.00	47.80 3.57 -0.97	86.56 6.49 -0.30	50.06 3.69 -1.33	38.14 2.83 0.00	42.06 3.08 0.00	43.29 3.19 -0.01	43.23 3.27 -0.35	46.57 2.95 -8.10	41.53 3.22 -0.62	39.61 3.08 0.00	38.01 2.91 0.00	33.90 2.39 0.00	34.25 2.25 0.00	31.06 1.95 0.00
KEDC_PORT_JEFF_GT2 24210	88.65 2.42 -57.60	30.33 2.21 -2.21	26.80 1.96 -1.63	26.80 1.99 -1.00	29.86 2.17 -1.76	112.64 2.42 -84.14	35.91 3.12 -0.48	45.26 4.13 0.00	45.86 4.50 -0.03	46.57 4.32 -0.09	73.89 4.40 -26.23	110.88 7.94 -23.17	72.86 4.57 -23.25	66.85 3.67 -27.87	84.76 3.97 -41.81	110.95 4.06 -66.79	47.58 4.23 -3.74	96.02 4.01 -56.50	42.26 4.14 -0.42	40.21 3.68 0.00	38.80 3.70 0.00	34.57 3.06 0.00	35.15 3.15 0.00	31.95 2.85 0.00
KEDC_PORT_JEFF_GT3 24211	88.65 2.42 -57.60	30.33 2.21 -2.21	26.80 1.96 -1.63	26.80 1.99 -1.00	29.86 2.17 -1.76	112.64 2.42 -84.14	35.91 3.12 -0.48	45.26 4.13 0.00	45.86 4.50 -0.03	46.57 4.32 -0.09	73.89 4.40 -26.23	110.88 7.94 -23.17	72.86 4.57 -23.25	66.85 3.67 -27.87	84.76 3.97 -41.81	110.95 4.06 -66.79	47.58 4.23 -3.74	96.02 4.01 -56.50	42.26 4.14 -0.42	40.21 3.68 0.00	38.80 3.70 0.00	34.57 3.06 0.00	35.15 3.15 0.00	31.95 2.85 0.00
KEDC_GLWD_GT4 24219	88.28 2.05 -57.60	30.01 1.89 -2.21	26.50 1.67 -1.63	26.50 1.68 -1.00	29.56 1.87 -1.76	112.19 1.98 -84.14	35.43 2.64 -0.48	44.59 3.47 0.00	45.15 3.79 -0.03	46.03 3.79 -0.09	73.66 4.16 -26.23	110.03 7.09 -23.17	72.33 4.04 -23.25	66.48 3.30 -27.87	84.33 3.54 -41.81	110.60 3.72 -66.79	47.14 3.79 -3.74	95.47 3.45 -56.50	41.72 3.60 -0.42	39.91 3.37 0.00	38.34 3.24 0.00	34.22 2.71 0.00	34.57 2.57 0.00	31.46 2.35 0.00
KEDC_GLWD_GT5 24220	88.28 2.05 -57.60	30.01 1.89 -2.21	26.50 1.67 -1.63	26.50 1.68 -1.00	29.56 1.87 -1.76	112.19 1.98 -84.14	35.43 2.64 -0.48	44.59 3.47 0.00	45.15 3.79 -0.03	46.03 3.79 -0.09	73.66 4.16 -26.23	110.03 7.09 -23.17	72.33 4.04 -23.25	66.48 3.30 -27.87	84.33 3.54 -41.81	110.60 3.72 -66.79	47.14 3.79 -3.74	95.47 3.45 -56.50	41.72 3.60 -0.42	39.91 3.37 0.00	38.34 3.24 0.00	34.22 2.71 0.00	34.57 2.57 0.00	31.46 2.35 0.00
KENSICO____ 23655	30.20 1.58 0.00	27.37 1.46 0.00	24.48 1.27 0.00	25.10 1.28 0.00	27.36 1.43 0.00	27.57 1.50 0.00	34.84 2.05 -0.48	43.86 2.74 0.00	44.38 3.05 0.00	45.26 3.12 0.00	47.30 3.38 -0.66	85.81 5.83 -0.20	49.31 3.36 -0.90	38.07 2.77 0.00	41.93 2.95 0.00	43.11 3.01 0.00	43.06 3.21 -0.24	43.96 2.94 -5.51	41.21 3.10 -0.42	39.52 2.99 0.00	37.93 2.82 0.00	33.86 2.34 0.00	34.20 2.20 0.00	31.00 1.89 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.56 1.93 0.00	27.67 1.76 0.00	24.74 1.53 0.00	25.38 1.56 0.00	27.67 1.73 0.00	27.80 1.73 0.00	35.08 2.33 -0.44	44.22 3.10 0.00	44.67 3.34 0.00	45.43 3.28 0.00	47.36 3.50 -0.61	86.04 6.07 -0.19	49.38 3.50 -0.83	38.11 2.80 0.00	42.01 3.03 0.00	43.19 3.10 0.00	43.15 3.32 -0.22	43.69 3.09 -5.08	41.36 3.27 -0.39	39.68 3.14 0.00	38.04 2.94 0.00	34.04 2.52 0.00	34.37 2.37 0.00	31.13 2.02 0.00
KIAC_JFK_GT1 23816	30.04 1.41 0.00	27.26 1.34 0.00	24.38 1.17 0.00	24.98 1.16 0.00	27.23 1.29 0.00	27.50 1.44 0.00	34.72 1.93 -0.48	43.64 2.51 0.00	44.11 2.78 0.00	45.02 2.87 0.00	46.92 3.01 -0.65	85.08 5.10 -0.20	48.94 2.99 -0.90	37.87 2.57 0.00	41.73 2.75 0.00	42.91 2.81 0.00	42.89 3.04 -0.24	43.85 2.80 -5.53	41.09 2.97 -0.42	39.40 2.87 0.00	37.77 2.66 0.00	33.80 2.28 0.00	34.22 2.22 0.00	30.95 1.85 0.00
KIAC_JFK_GT2 23817	30.04 1.41 0.00	27.26 1.34 0.00	24.38 1.17 0.00	24.98 1.16 0.00	27.23 1.29 0.00	27.50 1.44 0.00	34.72 1.93 -0.48	43.64 2.51 0.00	44.11 2.78 0.00	45.02 2.87 0.00	46.92 3.01 -0.65	85.08 5.10 -0.20	48.94 2.99 -0.90	37.87 2.57 0.00	41.73 2.75 0.00	42.91 2.81 0.00	42.89 3.04 -0.24	43.85 2.80 -5.53	41.09 2.97 -0.42	39.40 2.87 0.00	37.77 2.66 0.00	33.80 2.28 0.00	34.22 2.22 0.00	30.95 1.85 0.00
KIAC_JFK____ 323774	30.04 1.41 0.00	27.26 1.34 0.00	24.38 1.17 0.00	24.98 1.16 0.00	27.23 1.29 0.00	27.50 1.44 0.00	34.72 1.93 -0.48	43.64 2.51 0.00	44.11 2.78 0.00	45.02 2.87 0.00	46.92 3.01 -0.65	85.08 5.10 -0.20	48.94 2.99 -0.90	37.87 2.57 0.00	41.73 2.75 0.00	42.91 2.81 0.00	42.89 3.04 -0.24	43.85 2.80 -5.53	41.09 2.97 -0.42	39.40 2.87 0.00	37.77 2.66 0.00	33.80 2.28 0.00	34.22 2.22 0.00	30.95 1.85 0.00

KINTIGH____ 23543	27.25 -1.38 0.00	24.62 -1.29 0.00	22.15 -1.06 0.00	22.81 -1.00 0.00	24.72 -1.21 0.00	25.02 -1.05 0.00	31.26 -1.12 -0.07	39.69 -1.43 0.00	39.69 -1.64 0.00	40.54 -1.61 0.00	41.53 -1.82 -0.10	75.89 -3.92 -0.03	43.07 -2.11 -0.13	33.48 -1.83 0.00	36.78 -2.20 0.00	37.85 -2.24 0.00	37.58 -2.07 -0.04	34.38 -1.95 -0.82	35.78 -1.98 -0.06	34.76 -1.78 0.00	33.60 -1.51 0.00	29.86 -1.66 0.00	30.54 -1.46 0.00	27.47 -1.64 0.00
LACHUTE____HYDRO 323717	31.54 2.92 0.00	28.60 2.68 0.00	25.65 2.44 0.00	26.32 2.51 0.00	28.74 2.81 0.00	28.95 2.89 0.00	37.26 4.24 -0.71	46.61 5.49 0.00	46.74 5.41 0.00	47.58 5.43 0.00	49.80 5.57 -0.97	90.61 10.53 -0.30	52.23 5.86 -1.33	39.58 4.27 0.00	43.64 4.66 0.00	45.03 4.93 -0.01	45.19 5.23 -0.35	48.33 4.70 -8.12	43.42 5.11 -0.62	41.42 4.88 0.00	39.65 4.55 0.00	35.16 3.64 0.00	35.36 3.36 0.00	32.08 2.97 0.00
LEDERLE____ 23769	30.16 1.53 0.00	27.32 1.41 0.00	24.42 1.21 0.00	25.04 1.23 0.00	27.31 1.38 0.00	27.50 1.43 0.00	34.76 1.99 -0.46	43.83 2.71 0.00	44.33 3.00 0.00	45.21 3.06 0.00	47.17 3.28 -0.63	85.66 5.69 -0.20	49.19 3.28 -0.86	37.95 2.65 0.00	41.78 2.80 0.00	42.97 2.87 0.00	42.93 3.09 -0.23	43.63 2.84 -5.27	41.11 3.01 -0.40	39.45 2.92 0.00	37.84 2.74 0.00	33.79 2.27 0.00	34.12 2.12 0.00	30.90 1.80 0.00
LINDEN COGEN____ 23786	30.07 1.45 0.00	27.26 1.35 0.00	24.39 1.18 0.00	25.00 1.18 0.00	27.25 1.33 0.00	27.45 1.38 0.00	34.72 1.93 -0.48	43.67 2.55 0.00	44.18 2.86 0.00	45.03 2.88 0.00	47.09 3.17 -0.66	85.38 5.40 -0.21	49.09 3.14 -0.90	37.98 2.67 0.00	41.71 2.81 0.07	42.63 2.88 0.34	42.96 3.11 -0.24	43.91 2.87 -5.53	41.14 3.03 -0.42	39.48 2.94 0.00	37.89 2.79 0.00	33.86 2.35 0.00	34.18 2.18 0.00	30.96 1.85 0.00
LIPA_MISC_IPP 23656	88.49 2.27 -57.60	30.20 2.08 -2.21	26.69 1.85 -1.63	26.69 1.88 -1.00	29.73 2.04 -1.76	112.45 2.24 -84.14	35.63 2.84 -0.48	44.90 3.78 0.00	45.50 4.14 -0.03	46.19 3.95 -0.09	73.44 3.95 -26.23	110.07 7.13 -23.17	72.41 4.11 -23.25	66.50 3.32 -27.87	84.37 3.58 -41.81	110.60 3.71 -66.79	47.24 3.89 -3.74	95.71 3.69 -56.50	41.93 3.81 -0.42	39.90 3.37 0.00	38.57 3.46 0.00	34.31 2.79 0.00	34.98 2.98 0.00	31.80 2.69 0.00
LISF____SOLAR 323691	88.52 2.30 -57.60	30.23 2.11 -2.21	26.71 1.87 -1.63	26.72 1.91 -1.00	29.76 2.07 -1.76	112.46 2.25 -84.14	35.65 2.86 -0.48	44.91 3.79 0.00	45.52 4.16 -0.03	46.21 3.96 -0.09	73.44 3.95 -26.23	110.09 7.15 -23.17	72.44 4.14 -23.25	66.52 3.34 -27.87	84.39 3.60 -41.81	110.63 3.75 -66.79	47.27 3.93 -3.74	95.75 3.73 -56.50	41.97 3.93 -0.42	39.94 3.40 0.00	38.60 3.49 0.00	34.34 2.82 0.00	35.01 3.01 0.00	31.82 2.71 0.00
LITTLE FALLS____HYD 24013	28.83 0.21 0.00	26.08 0.17 0.00	23.31 0.10 0.00	23.88 0.06 0.00	26.02 0.08 0.00	26.16 0.09 0.00	32.61 0.30 0.00	41.72 0.60 0.00	42.19 0.86 0.00	43.02 0.87 0.00	44.28 1.02 0.00	81.57 1.80 0.00	45.88 0.83 0.00	35.94 0.64 0.00	39.76 0.78 0.00	40.95 0.86 0.00	40.77 1.16 0.00	36.83 1.31 0.00	39.25 1.56 0.00	37.84 1.31 0.00	36.29 1.19 0.00	32.14 0.62 0.00	32.25 0.25 0.00	29.10 0.00 0.00
LI_NEWBRDGE____DRP 323616	88.36 2.13 -57.60	30.08 1.96 -2.21	26.57 1.73 -1.63	26.56 1.75 -1.00	29.63 1.94 -1.76	112.30 2.09 -84.14	35.53 2.75 -0.48	44.71 3.59 0.00	45.26 3.90 -0.03	46.02 3.77 -0.09	73.56 4.07 -26.23	110.06 7.12 -23.17	72.43 4.13 -23.25	66.55 3.36 -27.87	84.39 3.61 -41.81	110.50 3.62 -66.79	47.08 3.73 -3.74	95.48 3.47 -56.50	41.72 3.60 -0.42	39.82 3.29 0.00	38.34 3.23 0.00	34.23 2.72 0.00	34.65 2.65 0.00	31.49 2.38 0.00
LOCKPORT____CC1 323769	27.22 -1.41 0.00	24.61 -1.30 0.00	22.15 -1.06 0.00	22.83 -0.98 0.00	24.73 -1.21 0.00	25.08 -0.99 0.00	31.31 -1.07 -0.08	39.68 -1.44 0.00	39.67 -1.66 0.00	40.50 -1.65 0.00	41.43 -1.94 -0.11	75.57 -4.24 -0.03	42.95 -2.24 -0.15	33.36 -1.94 0.00	36.59 -2.39 0.00	37.69 -2.41 0.00	37.43 -2.21 -0.04	34.31 -2.10 -0.89	35.66 -2.10 -0.07	34.69 -1.84 0.00	33.57 -1.54 0.00	29.79 -1.73 0.00	30.47 -1.53 0.00	27.42 -1.69 0.00
LOCKPORT____CC2 323770	27.22 -1.41 0.00	24.61 -1.30 0.00	22.15 -1.06 0.00	22.83 -0.98 0.00	24.73 -1.21 0.00	25.08 -0.99 0.00	31.31 -1.07 -0.08	39.68 -1.44 0.00	39.67 -1.66 0.00	40.50 -1.65 0.00	41.43 -1.94 -0.11	75.57 -4.24 -0.03	42.95 -2.24 -0.15	33.36 -1.94 0.00	36.59 -2.39 0.00	37.69 -2.41 0.00	37.43 -2.21 -0.04	34.31 -2.10 -0.89	35.66 -2.10 -0.07	34.69 -1.84 0.00	33.57 -1.54 0.00	29.79 -1.73 0.00	30.47 -1.53 0.00	27.42 -1.69 0.00
LOCKPORT____CC3 323771	27.22 -1.41 0.00	24.61 -1.30 0.00	22.15 -1.06 0.00	22.83 -0.98 0.00	24.73 -1.21 0.00	25.08 -0.99 0.00	31.31 -1.07 -0.08	39.68 -1.44 0.00	39.67 -1.66 0.00	40.50 -1.65 0.00	41.43 -1.94 -0.11	75.57 -4.24 -0.03	42.95 -2.24 -0.15	33.36 -1.94 0.00	36.59 -2.39 0.00	37.69 -2.41 0.00	37.43 -2.21 -0.04	34.31 -2.10 -0.89	35.66 -2.10 -0.07	34.69 -1.84 0.00	33.57 -1.54 0.00	29.79 -1.73 0.00	30.47 -1.53 0.00	27.42 -1.69 0.00
LONG_LAKE_PHOENIX 24014	28.01 -0.61 0.00	25.35 -0.56 0.00	22.70 -0.51 0.00	23.33 -0.48 0.00	25.40 -0.53 0.00	25.54 -0.53 0.00	31.76 -0.59 -0.05	40.35 -0.77 0.00	40.54 -0.79 0.00	41.34 -0.81 0.00	42.48 -0.84 -0.06	78.11 -1.69 -0.02	44.19 -0.94 -0.09	34.53 -0.78 0.00	38.19 -0.79 0.00	39.29 -0.80 0.00	38.84 -0.79 -0.02	35.37 -0.67 -0.52	37.00 -0.73 -0.04	35.84 -0.69 0.00	34.42 -0.69 0.00	30.73 -0.78 0.00	31.20 -0.80 0.00	28.40 -0.70 0.00
LOVETT____3 23632	30.05 1.42 0.00	27.22 1.31 0.00	24.34 1.13 0.00	24.96 1.14 0.00	27.22 1.29 0.00	27.40 1.34 0.00	34.63 1.86 -0.46	43.64 2.52 0.00	44.13 2.80 0.00	45.00 2.85 0.00	46.99 3.09 -0.63	85.29 5.32 -0.20	48.99 3.08 -0.87	37.80 2.49 0.00	41.61 2.64 0.00	42.80 2.70 0.00	42.75 2.91 -0.23	43.48 2.67 -5.30	40.94 2.84 -0.40	39.28 2.74 0.00	37.68 2.57 0.00	33.64 2.13 0.00	33.99 1.99 0.00	30.80 1.69 0.00
LOVETT____4 23642	30.05 1.42 0.00	27.22 1.31 0.00	24.34 1.13 0.00	24.96 1.14 0.00	27.22 1.29 0.00	27.40 1.34 0.00	34.63 1.86 -0.46	43.64 2.52 0.00	44.13 2.80 0.00	45.00 2.85 0.00	46.99 3.09 -0.63	85.29 5.32 -0.20	48.99 3.08 -0.87	37.80 2.49 0.00	41.61 2.64 0.00	42.80 2.70 0.00	42.75 2.91 -0.23	43.48 2.67 -5.30	40.94 2.84 -0.40	39.28 2.74 0.00	37.68 2.57 0.00	33.64 2.13 0.00	33.99 1.99 0.00	30.80 1.69 0.00
LOVETT____5 23593	30.05 1.42 0.00	27.22 1.31 0.00	24.34 1.13 0.00	24.96 1.14 0.00	27.22 1.29 0.00	27.40 1.34 0.00	34.63 1.86 -0.46	43.64 2.52 0.00	44.13 2.80 0.00	45.00 2.85 0.00	46.99 3.09 -0.63	85.29 5.32 -0.20	48.99 3.08 -0.87	37.80 2.49 0.00	41.61 2.64 0.00	42.80 2.70 0.00	42.75 2.91 -0.23	43.48 2.67 -5.30	40.94 2.84 -0.40	39.28 2.74 0.00	37.68 2.57 0.00	33.64 2.13 0.00	33.99 1.99 0.00	30.80 1.69 0.00

LOWER RAQUET___HYD 24057	28.07 -0.55 0.00	25.40 -0.51 0.00	22.76 -0.45 0.00	23.34 -0.47 0.00	25.43 -0.51 0.00	25.31 -0.75 0.00	31.32 -0.99 0.00	40.00 -1.13 0.00	39.95 -1.38 0.00	40.59 -1.56 0.00	41.59 -1.67 0.00	77.20 -2.58 0.00	43.46 -1.59 0.00	34.09 -1.22 0.00	37.59 -1.38 0.00	38.62 -1.48 0.00	38.08 -1.53 0.00	34.23 -1.29 0.00	36.35 -1.34 0.00	35.20 -1.34 0.00	33.76 -1.35 0.00	30.47 -1.04 0.00	30.97 -1.03 0.00	28.25 -0.86 0.00
LOWER___HUDSON 24059	30.05 1.42 0.00	27.20 1.29 0.00	24.36 1.15 0.00	24.99 1.18 0.00	27.23 1.30 0.00	27.42 1.36 0.00	34.83 1.83 -0.69	43.53 2.41 0.00	43.91 2.58 0.00	44.78 2.63 0.00	47.01 2.81 -0.95	85.10 5.03 -0.30	49.22 2.88 -1.30	37.53 2.23 0.00	41.40 2.42 0.00	42.62 2.52 -0.01	42.51 2.56 -0.34	45.70 2.26 -7.92	40.80 2.50 -0.60	38.93 2.40 0.00	37.40 2.29 0.00	33.39 1.87 0.00	33.75 1.75 0.00	30.65 1.54 0.00
LWR___OSWEGATCHIE_HYD 23850	28.21 -0.42 0.00	25.51 -0.40 0.00	22.84 -0.37 0.00	23.44 -0.37 0.00	25.55 -0.38 0.00	25.57 -0.49 0.00	31.83 -0.49 -0.01	40.66 -0.46 0.00	40.64 -0.69 0.00	41.20 -0.95 0.00	42.28 -1.00 -0.02	78.25 -1.53 -0.01	44.07 -1.01 -0.03	34.52 -0.79 0.00	38.15 -0.83 0.00	39.25 -0.85 0.00	38.76 -0.85 -0.01	35.09 -0.60 -0.17	37.04 -0.67 -0.01	35.82 -0.72 0.00	34.34 -0.77 0.00	30.83 -0.68 0.00	31.27 -0.73 0.00	28.48 -0.63 0.00
LYONS_FALL_HYD 23570	29.07 0.44 0.00	26.29 0.38 0.00	23.54 0.33 0.00	24.18 0.35 0.00	26.33 0.40 0.00	26.43 0.36 0.00	32.99 0.67 -0.02	42.12 1.00 0.00	42.29 0.96 0.00	43.01 0.86 0.00	44.15 0.87 -0.03	81.43 1.65 -0.01	45.89 0.81 -0.04	35.91 0.60 0.00	39.71 0.73 0.00	40.86 0.77 0.00	40.43 0.81 -0.01	36.58 0.84 -0.22	38.55 0.84 -0.02	37.28 0.75 0.00	35.75 0.64 0.00	31.95 0.43 0.00	32.37 0.37 0.00	29.38 0.27 0.00
MADISON___COUNTY_LFGE 323628	29.31 0.68 0.00	26.52 0.61 0.00	23.74 0.52 0.00	24.39 0.57 0.00	26.55 0.62 0.00	26.67 0.60 0.00	33.31 0.97 -0.03	42.49 1.37 0.00	42.73 1.40 0.00	43.62 1.47 0.00	44.78 1.48 -0.04	82.53 2.74 -0.01	46.59 1.49 -0.06	36.42 1.12 0.00	40.26 1.28 0.00	41.40 1.31 0.00	41.01 1.38 -0.02	37.08 1.20 -0.36	38.94 1.22 -0.03	37.67 1.14 0.00	36.13 1.02 0.00	32.24 0.72 0.00	32.65 0.65 0.00	29.61 0.51 0.00
MAPLE_RIDGE_WT_1 323574	28.54 -0.09 0.00	25.83 -0.08 0.00	23.14 -0.07 0.00	23.71 -0.10 0.00	25.78 -0.15 0.00	25.76 -0.31 0.00	31.82 -0.49 0.00	40.55 -0.57 0.00	40.85 -0.48 0.00	41.41 -0.74 0.00	42.39 -0.87 0.00	78.81 -0.96 0.00	44.51 -0.54 0.00	34.79 -0.52 0.00	38.48 -0.50 0.00	39.58 -0.51 0.00	39.01 -0.60 0.00	34.80 -0.72 0.00	37.16 -0.53 0.00	36.06 -0.48 0.00	34.65 -0.45 0.00	31.22 -0.30 0.00	31.74 -0.26 0.00	28.92 -0.19 0.00
MAPLE_RIDGE_WT_2 323611	28.54 -0.09 0.00	25.83 -0.08 0.00	23.14 -0.07 0.00	23.71 -0.10 0.00	25.78 -0.15 0.00	25.76 -0.31 0.00	31.82 -0.49 0.00	40.55 -0.57 0.00	40.85 -0.48 0.00	41.41 -0.74 0.00	42.39 -0.87 0.00	78.81 -0.96 0.00	44.51 -0.54 0.00	34.79 -0.52 0.00	38.48 -0.50 0.00	39.58 -0.51 0.00	39.01 -0.60 0.00	34.80 -0.72 0.00	37.16 -0.53 0.00	36.06 -0.48 0.00	34.65 -0.45 0.00	31.22 -0.30 0.00	31.74 -0.26 0.00	28.92 -0.19 0.00
MARBLE_RIVER_WT_PWR 323696	28.86 0.23 0.00	26.18 0.26 0.00	23.45 0.24 0.00	24.03 0.22 0.00	26.19 0.26 0.00	26.29 0.22 0.00	32.50 0.19 0.00	42.11 0.98 0.00	42.12 0.79 0.00	42.79 0.64 0.00	44.00 0.74 0.00	81.43 1.66 0.00	45.76 0.71 0.00	35.77 0.46 0.00	39.43 0.45 0.00	40.52 0.43 0.00	40.13 0.52 0.00	36.02 0.50 0.00	38.24 0.54 0.00	36.92 0.38 0.00	35.34 0.24 0.00	31.68 0.16 0.00	32.33 0.33 0.00	29.77 0.67 0.00
MARSH_HILL_WT_PWR 323713	28.88 0.25 0.00	26.10 0.19 0.00	23.33 0.12 0.00	23.99 0.17 0.00	25.99 0.06 0.00	26.26 0.20 0.00	33.13 0.72 -0.10	42.20 1.08 0.00	42.35 1.02 0.00	43.23 1.08 0.00	44.31 0.92 -0.14	81.51 1.69 -0.04	46.09 0.86 -0.19	35.81 0.50 0.00	39.52 0.54 0.00	40.48 0.39 0.00	40.24 0.58 -0.05	37.25 0.60 -1.14	38.36 0.58 -0.09	37.12 0.58 0.00	35.54 0.43 0.00	31.40 -0.12 0.00	32.06 0.06 0.00	28.72 -0.39 0.00
MG INDUSTRY___DRP 24185	29.61 0.98 0.00	26.82 0.91 0.00	24.03 0.82 0.00	24.66 0.84 0.00	26.86 0.93 0.00	27.04 0.97 0.00	34.29 1.31 -0.67	42.85 1.73 0.00	43.23 1.90 0.00	44.09 1.94 0.00	46.27 2.09 -0.92	83.73 3.67 -0.28	48.42 2.12 -1.25	36.99 1.68 0.00	40.80 1.82 0.00	41.98 1.88 -0.01	41.90 1.96 -0.33	44.88 1.72 -7.64	40.15 1.87 -0.58	38.33 1.79 0.00	36.81 1.70 0.00	32.90 1.39 0.00	33.29 1.29 0.00	30.24 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	28.21 -0.42 0.00	25.51 -0.40 0.00	22.84 -0.37 0.00	23.44 -0.37 0.00	25.55 -0.38 0.00	25.57 -0.49 0.00	31.83 -0.49 -0.01	40.66 -0.46 0.00	40.64 -0.69 0.00	41.20 -0.95 0.00	42.28 -1.00 -0.02	78.25 -1.53 -0.01	44.07 -1.01 -0.03	34.52 -0.79 0.00	38.15 -0.83 0.00	39.25 -0.85 0.00	38.76 -0.85 -0.01	35.09 -0.60 -0.17	37.04 -0.67 -0.01	35.82 -0.72 0.00	34.34 -0.77 0.00	30.83 -0.68 0.00	31.27 -0.73 0.00	28.48 -0.63 0.00
MID___RAQUETTE_HYD 23851	28.07 -0.55 0.00	25.40 -0.51 0.00	22.76 -0.45 0.00	23.34 -0.47 0.00	25.43 -0.51 0.00	25.31 -0.75 0.00	31.32 -0.99 0.00	40.00 -1.13 0.00	39.95 -1.38 0.00	40.59 -1.56 0.00	41.59 -1.67 0.00	77.20 -2.58 0.00	43.46 -1.59 0.00	34.09 -1.22 0.00	37.59 -1.38 0.00	38.62 -1.48 0.00	38.08 -1.53 0.00	34.23 -1.29 0.00	36.35 -1.34 0.00	35.20 -1.34 0.00	33.76 -1.35 0.00	30.47 -1.04 0.00	30.97 -1.03 0.00	28.25 -0.86 0.00
MILLIKEN___1 23584	29.13 0.50 0.00	26.31 0.39 0.00	23.54 0.33 0.00	24.21 0.39 0.00	26.33 0.40 0.00	26.53 0.46 0.00	33.19 0.78 -0.10	42.27 1.15 0.00	42.53 1.20 0.00	43.38 1.23 0.00	44.59 1.20 -0.13	81.89 2.07 -0.04	46.30 1.07 -0.18	36.10 0.79 0.00	39.93 0.95 0.00	41.06 0.97 0.00	40.72 1.07 -0.05	37.58 0.97 -1.09	38.82 1.05 -0.08	37.56 1.03 0.00	36.01 0.91 0.00	32.08 0.56 0.00	32.53 0.53 0.00	29.46 0.36 0.00
MILLIKEN___2 23585	29.13 0.50 0.00	26.31 0.39 0.00	23.54 0.33 0.00	24.21 0.39 0.00	26.33 0.40 0.00	26.53 0.46 0.00	33.19 0.78 -0.10	42.27 1.15 0.00	42.53 1.20 0.00	43.38 1.23 0.00	44.59 1.20 -0.13	81.89 2.07 -0.04	46.30 1.07 -0.18	36.10 0.79 0.00	39.93 0.95 0.00	41.06 0.97 0.00	40.72 1.07 -0.05	37.58 0.97 -1.09	38.82 1.05 -0.08	37.56 1.03 0.00	36.01 0.91 0.00	32.08 0.56 0.00	32.53 0.53 0.00	29.46 0.36 0.00
MILLIKEN___DIESEL 23629	29.13 0.50 0.00	26.31 0.39 0.00	23.54 0.33 0.00	24.21 0.39 0.00	26.33 0.40 0.00	26.53 0.46 0.00	33.19 0.78 -0.10	42.27 1.15 0.00	42.53 1.20 0.00	43.38 1.23 0.00	44.59 1.20 -0.13	81.89 2.07 -0.04	46.30 1.07 -0.18	36.10 0.79 0.00	39.93 0.95 0.00	41.06 0.97 0.00	40.72 1.07 -0.05	37.58 0.97 -1.09	38.82 1.05 -0.08	37.56 1.03 0.00	36.01 0.91 0.00	32.08 0.56 0.00	32.53 0.53 0.00	29.46 0.36 0.00



MILLSEAT___LFGE 323607	27.72 -0.91 0.00	25.04 -0.87 0.00	22.54 -0.67 0.00	23.22 -0.59 0.00	25.18 -0.75 0.00	25.56 -0.51 0.00	31.96 -0.42 -0.08	40.60 -0.52 0.00	40.65 -0.68 0.00	41.51 -0.64 0.00	42.48 -0.88 -0.10	77.62 -2.19 -0.03	44.04 -1.15 -0.14	34.23 -1.08 0.00	37.56 -1.41 0.00	38.68 -1.42 0.00	38.46 -1.19 -0.04	35.22 -1.15 -0.86	36.64 -1.13 -0.07	35.59 -0.94 0.00	34.37 -0.73 0.00	30.49 -1.03 0.00	31.12 -0.88 0.00	28.01 -1.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.16 1.53 0.00	27.33 1.42 0.00	24.45 1.24 0.00	25.07 1.25 0.00	27.33 1.40 0.00	27.53 1.46 0.00	34.79 2.00 -0.48	43.80 2.68 0.00	44.31 2.98 0.00	45.19 3.05 0.00	47.22 3.31 -0.66	85.66 5.69 -0.20	49.23 3.29 -0.90	38.00 2.69 0.00	41.84 2.87 0.00	43.03 2.93 0.00	42.98 3.13 -0.24	43.86 2.87 -5.47	41.14 3.03 -0.42	39.46 2.92 0.00	37.86 2.75 0.00	33.80 2.28 0.00	34.15 2.15 0.00	30.95 1.84 0.00
MODEL_CITY_ENERGY 24167	26.85 -1.77 0.00	24.29 -1.63 0.00	21.87 -1.34 0.00	22.54 -1.27 0.00	24.41 -1.52 0.00	24.75 -1.31 0.00	30.84 -1.54 -0.08	39.07 -2.05 0.00	39.07 -2.26 0.00	39.89 -2.26 0.00	40.78 -2.59 -0.11	74.36 -5.44 -0.03	42.27 -2.92 -0.15	32.86 -2.45 0.00	36.02 -2.96 0.00	37.12 -2.97 0.00	36.86 -2.79 -0.04	33.77 -2.65 -0.90	35.11 -2.66 -0.07	34.15 -2.38 0.00	33.06 -2.04 0.00	29.35 -2.17 0.00	30.04 -1.96 0.00	27.09 -2.02 0.00
MODERN_LFGE___ 323580	26.85 -1.77 0.00	24.29 -1.63 0.00	21.87 -1.34 0.00	22.54 -1.27 0.00	24.41 -1.52 0.00	24.75 -1.31 0.00	30.84 -1.54 -0.08	39.07 -2.05 0.00	39.07 -2.26 0.00	39.89 -2.26 0.00	40.78 -2.59 -0.11	74.36 -5.44 -0.03	42.27 -2.92 -0.15	32.86 -2.45 0.00	36.02 -2.96 0.00	37.12 -2.97 0.00	36.86 -2.79 -0.04	33.77 -2.65 -0.90	35.11 -2.66 -0.07	34.15 -2.38 0.00	33.06 -2.04 0.00	29.35 -2.17 0.00	30.04 -1.96 0.00	27.09 -2.02 0.00
MOHAWK_PAPER___DRP 24187	29.82 1.20 0.00	26.99 1.08 0.00	24.18 0.96 0.00	24.80 0.99 0.00	27.03 1.10 0.00	27.23 1.17 0.00	34.59 1.60 -0.68	43.24 2.12 0.00	43.65 2.31 0.00	44.53 2.38 0.00	46.76 2.56 -0.94	84.63 4.56 -0.29	48.96 2.63 -1.28	37.37 2.07 0.00	41.21 2.23 0.00	42.42 2.32 -0.01	42.33 2.39 -0.34	45.45 2.11 -7.82	40.60 2.31 -0.60	38.73 2.19 0.00	37.20 2.09 0.00	33.21 1.69 0.00	33.57 1.57 0.00	30.46 1.35 0.00
MONGAUP___HYD 23641	29.99 1.37 0.00	27.14 1.23 0.00	24.28 1.07 0.00	24.90 1.08 0.00	27.15 1.22 0.00	27.25 1.19 0.00	34.38 1.65 -0.43	43.40 2.28 0.00	43.86 2.53 0.00	44.73 2.59 0.00	46.62 2.77 -0.59	84.75 4.80 -0.18	48.58 2.73 -0.81	37.50 2.20 0.00	41.34 2.36 0.00	42.34 2.24 0.00	42.01 2.18 -0.21	42.50 2.05 -4.94	40.27 2.20 -0.38	38.67 2.13 0.00	37.39 2.29 0.00	33.48 1.97 0.00	33.79 1.79 0.00	30.63 1.52 0.00
MONTAUK___DIESEL 23721	89.19 2.96 -57.60	30.80 2.68 -2.21	27.22 2.38 -1.63	27.24 2.43 -1.00	30.34 2.65 -1.76	113.25 3.04 -84.14	36.68 3.89 -0.48	46.27 5.15 0.00	46.93 5.57 -0.03	47.66 5.42 -0.09	74.90 5.41 -26.23	112.80 9.86 -23.17	73.87 5.58 -23.25	67.62 4.44 -27.87	85.66 4.87 -41.81	111.99 5.11 -66.79	48.65 5.31 -3.74	96.99 4.97 -56.50	43.32 5.20 -0.42	41.21 4.67 0.00	39.87 4.76 0.00	35.35 3.83 0.00	36.04 4.04 0.00	32.67 3.56 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.25 1.62 0.00	27.42 1.51 0.00	24.54 1.33 0.00	25.15 1.34 0.00	27.42 1.49 0.00	27.62 1.56 0.00	34.92 2.13 -0.48	43.96 2.84 0.00	44.49 3.16 0.00	45.37 3.22 0.00	47.42 3.50 -0.66	86.01 6.03 -0.21	49.44 3.49 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.14 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.07 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.10 2.00 0.00
MUNSVILLE_WIND_PWR 323609	31.19 2.57 0.00	28.14 2.23 0.00	25.15 1.94 0.00	25.82 2.01 0.00	27.96 2.02 0.00	28.07 2.00 0.00	35.48 3.06 -0.12	45.52 4.40 0.00	45.83 4.50 0.00	46.61 4.46 0.00	47.79 4.36 -0.16	87.92 8.09 -0.05	49.81 4.54 -0.22	38.90 3.59 0.00	42.95 3.98 0.00	44.28 4.19 0.00	44.07 4.40 -0.06	40.94 4.06 -1.37	42.01 4.22 -0.10	40.65 4.12 0.00	38.83 3.72 0.00	34.31 2.80 0.00	34.56 2.56 0.00	31.17 2.07 0.00
N SALMON___HYD 24042	29.12 0.49 0.00	26.38 0.46 0.00	23.64 0.42 0.00	24.23 0.41 0.00	26.40 0.47 0.00	26.45 0.38 0.00	32.76 0.45 0.00	42.36 1.24 0.00	42.37 1.04 0.00	43.03 0.89 0.00	44.18 0.93 0.00	81.82 2.05 0.00	46.04 0.99 0.00	36.03 0.72 0.00	39.68 0.70 0.00	40.76 0.67 0.00	40.34 0.73 0.00	36.24 0.72 0.00	38.50 0.81 0.00	37.18 0.64 0.00	35.60 0.49 0.00	31.95 0.43 0.00	32.54 0.54 0.00	29.84 0.73 0.00
N.E._GEN_SANDY PD 24062	46.04 1.55 -15.87	45.01 1.41 -17.68	43.14 1.25 -18.68	45.33 1.28 -20.24	44.19 1.41 -16.85	39.16 1.44 -11.65	43.83 1.90 -9.62	75.34 2.45 -31.78	70.74 2.66 -26.75	105.32 2.72 -60.46	133.16 2.91 -86.99	162.53 5.09 -77.66	76.65 2.93 -28.68	75.29 2.34 -37.64	45.39 2.53 -3.88	43.83 2.61 -1.13	42.58 2.68 -0.30	44.75 2.36 -6.88	40.83 2.61 -0.52	39.65 2.51 -0.60	39.12 2.40 -1.61	33.64 1.97 -0.16	33.99 1.87 -0.11	31.12 1.70 -0.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.09 1.46 0.00	27.26 1.35 0.00	24.37 1.16 0.00	24.99 1.17 0.00	27.25 1.32 0.00	27.44 1.37 0.00	34.68 1.91 -0.46	43.71 2.59 0.00	44.20 2.87 0.00	45.08 2.93 0.00	47.06 3.16 -0.63	85.42 5.45 -0.20	49.07 3.16 -0.86	37.86 2.55 0.00	41.68 2.70 0.00	42.87 2.77 0.00	42.82 2.99 -0.23	43.54 2.73 -5.28	41.00 2.90 -0.40	39.34 2.81 0.00	37.74 2.63 0.00	33.70 2.18 0.00	34.03 2.03 0.00	30.83 1.73 0.00
NARROWS_GT1_1 24228	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT1_2 24229	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT1_3 24230	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00

NARROWS_GT1_4 24231	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT1_5 24232	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT1_6 24233	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT1_7 24234	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT1_8 24235	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_1 24236	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_2 24237	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_3 24238	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_4 24239	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_5 24240	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_6 24241	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_7 24242	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NARROWS_GT2_8 24243	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.04 2.41 0.00	27.99 2.08 0.00	25.07 1.86 0.00	25.73 1.91 0.00	28.07 2.14 0.00	28.40 2.34 0.00	36.18 3.28 -0.59	45.57 4.45 0.00	46.04 4.71 0.00	47.00 4.86 0.00	49.15 5.08 -0.81	88.76 8.73 -0.25	51.13 4.97 -1.11	39.16 3.86 0.00	43.15 4.17 0.00	44.42 4.33 0.00	44.33 4.43 -0.30	45.83 3.52 -6.79	41.92 3.70 -0.52	40.08 3.55 0.00	38.40 3.29 0.00	34.39 2.87 0.00	34.86 2.86 0.00	31.48 2.38 0.00
NEG CAPITAL___MECHNVIL 23645	30.43 1.80 0.00	27.54 1.63 0.00	24.66 1.45 0.00	25.30 1.49 0.00	27.59 1.66 0.00	27.81 1.74 0.00	35.39 2.38 -0.70	44.28 3.16 0.00	44.64 3.31 0.00	45.52 3.37 0.00	47.78 3.55 -0.96	86.53 6.45 -0.30	50.04 3.67 -1.32	38.14 2.83 0.00	42.05 3.07 0.00	43.28 3.18 -0.01	43.24 3.28 -0.35	46.51 2.95 -8.05	41.52 3.21 -0.61	39.61 3.08 0.00	38.01 2.90 0.00	33.90 2.38 0.00	34.23 2.23 0.00	31.05 1.94 0.00

NEG CENTRAL_HIGH_ACRES 23767	27.45 -1.17 0.00	24.81 -1.10 0.00	22.27 -0.94 0.00	22.92 -0.90 0.00	24.91 -1.02 0.00	25.17 -0.90 0.00	31.45 -0.92 -0.06	40.01 -1.11 0.00	40.14 -1.19 0.00	41.01 -1.13 0.00	42.09 -1.26 -0.09	77.10 -2.70 -0.03	43.71 -1.46 -0.12	34.07 -1.24 0.00	37.54 -1.44 0.00	38.63 -1.47 0.00	38.31 -1.33 -0.03	35.02 -1.23 -0.72	36.48 -1.27 -0.06	35.36 -1.18 0.00	34.04 -1.07 0.00	30.27 -1.25 0.00	30.80 -1.21 0.00	27.82 -1.29 0.00
NEG CENTRAL___DRP 24199	28.50 -0.13 0.00	25.75 -0.16 0.00	23.06 -0.15 0.00	23.73 -0.08 0.00	25.80 -0.13 0.00	26.03 -0.04 0.00	32.58 0.20 -0.07	41.43 0.32 0.00	41.64 0.31 0.00	42.51 0.36 0.00	43.67 0.32 -0.09	80.12 0.31 -0.03	45.29 0.11 -0.13	35.38 0.07 0.00	39.06 0.08 0.00	40.08 -0.01 0.00	39.75 0.11 -0.03	36.40 0.10 -0.77	37.90 0.14 -0.06	36.71 0.18 0.00	35.24 0.13 0.00	31.37 -0.14 0.00	31.85 -0.15 0.00	28.80 -0.31 0.00
NEG CENTRAL___INDECK 23768	29.02 0.39 0.00	26.19 0.28 0.00	23.48 0.27 0.00	24.15 0.34 0.00	26.24 0.30 0.00	26.61 0.55 0.00	33.47 1.08 -0.09	42.64 1.53 0.00	42.81 1.48 0.00	43.72 1.57 0.00	44.90 1.53 -0.12	82.15 2.34 -0.04	46.41 1.20 -0.16	36.16 0.85 0.00	39.88 0.90 0.00	40.98 0.89 0.00	40.76 1.11 -0.04	37.56 1.06 -0.98	38.92 1.15 -0.07	37.72 1.19 0.00	36.23 1.13 0.00	32.05 0.54 0.00	32.62 0.62 0.00	29.30 0.19 0.00
NEG CENTRAL___SENECA 23627	28.63 0.00 0.00	25.88 -0.03 0.00	23.17 -0.04 0.00	23.87 0.05 0.00	25.93 -0.01 0.00	26.13 0.07 0.00	32.81 0.43 -0.07	41.73 0.61 0.00	41.92 0.59 0.00	42.80 0.65 0.00	43.94 0.58 -0.10	80.63 0.82 -0.03	45.54 0.35 -0.14	35.56 0.25 0.00	39.22 0.24 0.00	40.23 0.14 0.00	39.96 0.31 -0.04	36.67 0.31 -0.85	38.12 0.37 -0.06	36.93 0.39 0.00	35.45 0.34 0.00	31.50 -0.02 0.00	31.98 -0.02 0.00	28.83 -0.28 0.00
NEG CENTRAL___STATE_STREET 24147	28.72 0.09 0.00	25.86 -0.06 0.00	23.15 -0.07 0.00	23.79 -0.02 0.00	25.90 -0.04 0.00	26.32 0.25 0.00	32.83 0.46 -0.07	41.80 0.68 0.00	42.05 0.72 0.00	42.93 0.78 0.00	44.17 0.82 -0.09	80.88 1.08 -0.03	45.70 0.53 -0.12	35.76 0.45 0.00	39.56 0.59 0.00	40.64 0.55 0.00	40.27 0.63 -0.03	36.72 0.45 -0.75	38.31 0.56 -0.06	37.10 0.56 0.00	35.59 0.48 0.00	31.75 0.24 0.00	32.25 0.25 0.00	29.28 0.18 0.00
NEG MILLWOOD___DRP 24198	30.48 1.85 0.00	27.62 1.71 0.00	24.70 1.49 0.00	25.32 1.50 0.00	27.61 1.68 0.00	27.83 1.77 0.00	35.21 2.41 -0.50	44.33 3.21 0.00	44.83 3.50 0.00	45.72 3.57 0.00	47.78 3.84 -0.68	86.70 6.71 -0.21	49.81 3.84 -0.93	38.42 3.11 0.00	42.32 3.34 0.00	43.52 3.42 0.00	43.48 3.63 -0.25	44.53 3.34 -5.67	41.66 3.54 -0.43	39.94 3.40 0.00	38.29 3.19 0.00	34.15 2.63 0.00	34.48 2.48 0.00	31.24 2.14 0.00
NEG NORTH_FLCN_SEA 23793	29.21 0.58 0.00	26.51 0.60 0.00	23.75 0.53 0.00	24.33 0.51 0.00	26.48 0.55 0.00	26.57 0.50 0.00	32.80 0.49 0.00	42.54 1.42 0.00	42.54 1.21 0.00	43.20 1.05 0.00	44.47 1.21 0.00	82.27 2.49 0.00	46.22 1.18 0.00	36.12 0.81 0.00	39.75 0.77 0.00	40.85 0.76 0.00	40.50 0.89 0.00	36.38 0.86 0.00	38.64 0.95 0.00	37.28 0.75 0.00	35.68 0.58 0.00	31.92 0.40 0.00	32.56 0.56 0.00	30.10 0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	28.90 0.27 0.00	26.20 0.29 0.00	23.48 0.27 0.00	24.05 0.23 0.00	26.22 0.29 0.00	26.32 0.26 0.00	32.54 0.24 0.00	42.17 1.04 0.00	42.17 0.84 0.00	42.83 0.68 0.00	44.00 0.75 0.00	81.51 1.74 0.00	45.80 0.76 0.00	35.82 0.50 0.00	39.47 0.49 0.00	40.58 0.49 0.00	40.18 0.57 0.00	36.08 0.56 0.00	38.30 0.60 0.00	36.99 0.46 0.00	35.43 0.32 0.00	31.78 0.26 0.00	32.43 0.43 0.00	29.82 0.72 0.00
NEG NORTH___ALICE_FALLS 23915	29.25 0.62 0.00	26.53 0.62 0.00	23.77 0.56 0.00	24.35 0.54 0.00	26.53 0.60 0.00	26.65 0.59 0.00	32.97 0.66 0.00	42.76 1.65 0.00	42.77 1.44 0.00	43.41 1.26 0.00	44.69 1.43 0.00	82.67 2.90 0.00	46.45 1.41 0.00	36.31 1.00 0.00	39.96 0.98 0.00	41.07 0.98 0.00	40.72 1.11 0.00	36.60 1.08 0.00	38.88 1.19 0.00	37.51 0.97 0.00	35.88 0.78 0.00	32.10 0.58 0.00	32.72 0.73 0.00	30.17 1.06 0.00
NEG NORTH___LWR_SARANAC 23913	29.25 0.62 0.00	26.53 0.62 0.00	23.77 0.56 0.00	24.35 0.54 0.00	26.53 0.60 0.00	26.65 0.59 0.00	32.97 0.66 0.00	42.76 1.65 0.00	42.77 1.44 0.00	43.41 1.26 0.00	44.69 1.43 0.00	82.67 2.90 0.00	46.45 1.41 0.00	36.31 1.00 0.00	39.96 0.98 0.00	41.07 0.98 0.00	40.72 1.11 0.00	36.60 1.08 0.00	38.88 1.19 0.00	37.51 0.97 0.00	35.88 0.78 0.00	32.10 0.58 0.00	32.72 0.73 0.00	30.17 1.06 0.00
NEG NORTH___PLATTSBURG 23628	29.25 0.62 0.00	26.53 0.62 0.00	23.77 0.56 0.00	24.35 0.54 0.00	26.53 0.60 0.00	26.65 0.59 0.00	32.97 0.66 0.00	42.76 1.65 0.00	42.77 1.44 0.00	43.41 1.26 0.00	44.69 1.43 0.00	82.67 2.90 0.00	46.45 1.41 0.00	36.31 1.00 0.00	39.96 0.98 0.00	41.07 0.98 0.00	40.72 1.11 0.00	36.60 1.08 0.00	38.88 1.19 0.00	37.51 0.97 0.00	35.88 0.78 0.00	32.10 0.58 0.00	32.72 0.73 0.00	30.17 1.06 0.00
NEG WEST_LEA_LOCKPORT 23791	27.22 -1.41 0.00	24.61 -1.30 0.00	22.15 -1.06 0.00	22.83 -0.98 0.00	24.73 -1.21 0.00	25.08 -0.99 0.00	31.31 -1.07 -0.08	39.68 -1.44 0.00	39.67 -1.66 0.00	40.50 -1.65 0.00	41.43 -1.94 -0.11	75.57 -4.24 -0.03	42.95 -2.24 -0.15	33.36 -1.94 0.00	36.59 -2.39 0.00	37.69 -2.41 0.00	37.43 -2.21 -0.04	34.31 -2.10 -0.89	35.66 -2.10 -0.07	34.69 -1.84 0.00	33.57 -1.54 0.00	29.79 -1.73 0.00	30.47 -1.53 0.00	27.42 -1.69 0.00
NEG WEST___LANCASTR 23811	28.17 -0.46 0.00	25.47 -0.45 0.00	22.88 -0.34 0.00	23.59 -0.23 0.00	25.53 -0.40 0.00	25.82 -0.25 0.00	32.38 -0.02 -0.09	41.19 0.07 0.00	41.21 -0.12 0.00	42.12 -0.03 0.00	43.17 -0.22 -0.12	79.01 -0.81 -0.04	44.71 -0.50 -0.16	34.66 -0.65 0.00	38.13 -0.85 0.00	39.19 -0.91 0.00	38.94 -0.72 -0.04	35.81 -0.72 -1.01	37.08 -0.69 -0.08	36.08 -0.45 0.00	34.81 -0.30 0.00	30.91 -0.61 0.00	31.60 -0.40 0.00	28.31 -0.80 0.00
NEG_PENN_ALLEGHNY 23528	28.92 0.29 0.00	26.18 0.27 0.00	23.43 0.22 0.00	24.10 0.29 0.00	26.19 0.25 0.00	26.35 0.29 0.00	33.09 0.64 -0.14	42.10 0.98 0.00	42.28 0.95 0.00	43.19 1.04 0.00	44.50 1.04 -0.20	81.65 1.81 -0.06	46.14 0.82 -0.27	35.83 0.52 0.00	39.59 0.61 0.00	40.65 0.55 0.00	40.37 0.69 -0.07	37.86 0.71 -1.64	38.51 0.69 -0.12	37.28 0.75 0.00	35.76 0.65 0.00	31.88 0.36 0.00	32.35 0.35 0.00	29.21 0.10 0.00
NEG___GEN_MONROE 24207	27.95 -0.67 0.00	25.25 -0.66 0.00	22.69 -0.52 0.00	23.37 -0.44 0.00	25.37 -0.57 0.00	25.68 -0.39 0.00	32.11 -0.26 -0.07	40.86 -0.27 0.00	40.92 -0.41 0.00	41.82 -0.33 0.00	42.92 -0.43 -0.09	78.56 -1.24 -0.03	44.54 -0.62 -0.12	34.69 -0.61 0.00	38.15 -0.83 0.00	39.30 -0.79 0.00	39.00 -0.64 -0.03	35.64 -0.63 -0.75	37.16 -0.59 -0.06	36.02 -0.51 0.00	34.70 -0.40 0.00	30.84 -0.67 0.00	31.41 -0.59 0.00	28.33 -0.78 0.00

NEPA__ENERGY 23901	28.13 -0.49 0.00	25.44 -0.47 0.00	22.80 -0.41 0.00	23.55 -0.27 0.00	25.51 -0.43 0.00	25.75 -0.31 0.00	32.48 0.09 -0.09	41.43 0.31 0.00	41.38 0.05 0.00	42.31 0.16 0.00	43.41 0.03 -0.12	79.73 -0.08 -0.04	44.92 -0.29 -0.17	34.71 -0.60 0.00	38.30 -0.67 0.00	39.24 -0.85 0.00	39.11 -0.54 -0.04	36.09 -0.44 -1.02	37.28 -0.49 -0.08	36.25 -0.28 0.00	34.86 -0.24 0.00	30.99 -0.53 0.00	31.64 -0.36 0.00	28.21 -0.89 0.00
NEVERSink__HYD 23608	30.58 1.96 0.00	27.68 1.77 0.00	24.76 1.55 0.00	25.39 1.58 0.00	27.69 1.76 0.00	27.80 1.74 0.00	35.05 2.33 -0.41	44.23 3.11 0.00	44.60 3.27 0.00	45.07 2.92 0.00	46.93 3.11 -0.56	85.30 5.35 -0.17	48.93 3.12 -0.77	37.78 2.47 0.00	41.67 2.69 0.00	42.82 2.72 0.00	42.76 2.95 -0.20	42.97 2.76 -4.69	41.00 2.95 -0.36	39.34 2.81 0.00	37.75 2.64 0.00	33.99 2.48 0.00	34.34 2.34 0.00	31.07 1.96 0.00
NEWTON__FALLS_HYD 23847	28.21 -0.42 0.00	25.51 -0.40 0.00	22.84 -0.37 0.00	23.44 -0.37 0.00	25.55 -0.38 0.00	25.57 -0.49 0.00	31.83 -0.49 -0.01	40.66 -0.46 0.00	40.64 -0.69 0.00	41.20 -0.95 0.00	42.28 -1.00 -0.02	78.25 -1.53 -0.01	44.07 -1.01 -0.03	34.52 -0.79 0.00	38.15 -0.83 0.00	39.25 -0.85 0.00	38.76 -0.85 -0.01	35.09 -0.60 -0.17	37.04 -0.67 -0.01	35.82 -0.72 0.00	34.34 -0.77 0.00	30.83 -0.68 0.00	31.27 -0.73 0.00	28.48 -0.63 0.00
NGRID_A1_DSASP 323792	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
NGRID_A2_DSASP 323793	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
NGRID_A4_DSASP 323807	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
NIAGARA_115E_LBMP 323715	26.66 -1.97 0.00	24.12 -1.79 0.00	21.72 -1.49 0.00	22.39 -1.43 0.00	24.24 -1.69 0.00	24.58 -1.48 0.00	30.60 -1.79 -0.08	38.73 -2.39 0.00	38.72 -2.60 0.00	39.55 -2.60 0.00	40.42 -2.95 -0.11	73.71 -6.10 -0.03	41.90 -3.30 -0.15	32.58 -2.73 0.00	35.71 -3.27 0.00	36.80 -3.29 0.00	36.54 -3.11 -0.04	33.48 -2.94 -0.90	34.79 -2.97 -0.07	33.86 -2.67 0.00	32.79 -2.32 0.00	29.11 -2.40 0.00	29.80 -2.20 0.00	26.90 -2.20 0.00
NIAGARA_115W_LBMP 323714	26.74 -1.88 0.00	24.16 -1.75 0.00	21.77 -1.45 0.00	22.43 -1.38 0.00	24.30 -1.64 0.00	24.63 -1.44 0.00	30.75 -1.63 -0.08	38.92 -2.20 0.00	38.67 -2.66 0.00	39.47 -2.68 0.00	40.36 -3.00 -0.11	73.58 -6.23 -0.03	41.83 -3.36 -0.15	32.51 -2.80 0.00	35.64 -3.34 0.00	36.73 -3.37 0.00	36.47 -3.18 -0.04	33.41 -3.01 -0.90	34.72 -3.04 -0.07	33.78 -2.75 0.00	32.74 -2.37 0.00	29.10 -2.42 0.00	29.96 -2.04 0.00	26.90 -2.21 0.00
NIAGARA_230_LBMP 323716	26.97 -1.66 0.00	24.36 -1.55 0.00	21.94 -1.27 0.00	22.61 -1.20 0.00	24.49 -1.44 0.00	24.80 -1.26 0.00	30.98 -1.40 -0.08	39.25 -1.87 0.00	39.18 -2.15 0.00	40.02 -2.12 0.00	40.96 -2.41 -0.11	74.70 -5.11 -0.03	42.45 -2.74 -0.14	32.97 -2.34 0.00	36.18 -2.80 0.00	37.26 -2.84 0.00	36.99 -2.65 -0.04	33.88 -2.52 -0.89	35.22 -2.54 -0.07	34.25 -2.28 0.00	33.18 -1.93 0.00	29.47 -2.05 0.00	30.20 -1.80 0.00	27.13 -1.98 0.00
NIAGARA____ 23760	26.76 -1.86 0.00	24.20 -1.71 0.00	21.79 -1.42 0.00	22.46 -1.36 0.00	24.33 -1.61 0.00	24.66 -1.41 0.00	30.76 -1.62 -0.08	38.98 -2.14 0.00	38.88 -2.45 0.00	39.71 -2.44 0.00	40.62 -2.75 -0.11	74.07 -5.74 -0.03	42.10 -3.09 -0.15	32.70 -2.61 0.00	35.86 -3.12 0.00	36.96 -3.14 0.00	36.69 -2.96 -0.04	33.58 -2.83 -0.90	34.93 -2.83 -0.07	33.98 -2.55 0.00	32.91 -2.20 0.00	29.23 -2.29 0.00	29.99 -2.01 0.00	26.98 -2.13 0.00
NINE_MILE_1 23575	27.71 -0.92 0.00	25.08 -0.84 0.00	22.47 -0.75 0.00	23.08 -0.74 0.00	25.11 -0.82 0.00	25.25 -0.82 0.00	31.33 -1.01 -0.04	39.80 -1.32 0.00	40.00 -1.33 0.00	40.81 -1.34 0.00	41.93 -1.38 -0.05	77.10 -2.69 -0.02	43.61 -1.50 -0.07	34.10 -1.21 0.00	37.71 -1.27 0.00	38.80 -1.29 0.00	38.33 -1.30 -0.02	34.78 -1.17 -0.43	36.50 -1.23 -0.03	35.35 -1.18 0.00	33.96 -1.15 0.00	30.38 -1.14 0.00	30.86 -1.14 0.00	28.13 -0.98 0.00
NINE_MILE_2 23744	27.71 -0.92 0.00	25.08 -0.84 0.00	22.47 -0.74 0.00	23.08 -0.74 0.00	25.11 -0.82 0.00	25.25 -0.82 0.00	31.33 -1.01 -0.04	39.80 -1.32 0.00	40.00 -1.33 0.00	40.81 -1.34 0.00	41.93 -1.38 -0.05	77.10 -2.69 -0.02	43.61 -1.50 -0.07	34.10 -1.21 0.00	37.71 -1.26 0.00	38.81 -1.28 0.00	38.33 -1.30 -0.02	34.78 -1.17 -0.43	36.50 -1.23 -0.03	35.35 -1.18 0.00	33.96 -1.15 0.00	30.38 -1.13 0.00	30.86 -1.14 0.00	28.13 -0.98 0.00
NM_CAPITAL__DRP 24208	29.60 0.97 0.00	26.80 0.88 0.00	24.00 0.79 0.00	24.62 0.80 0.00	26.83 0.90 0.00	27.03 0.96 0.00	34.31 1.33 -0.68	42.88 1.76 0.00	43.29 1.96 0.00	44.17 2.02 0.00	46.38 2.19 -0.93	83.92 3.86 -0.29	48.55 2.23 -1.27	37.06 1.76 0.00	40.87 1.89 0.00	42.06 1.97 -0.01	41.98 2.04 -0.34	45.06 1.78 -7.77	40.25 1.96 -0.59	38.40 1.86 0.00	36.88 1.77 0.00	32.93 1.42 0.00	33.30 1.30 0.00	30.23 1.13 0.00
NM_CENTRAL__DRP 24181	28.22 -0.41 0.00	25.53 -0.38 0.00	22.87 -0.34 0.00	23.50 -0.32 0.00	25.57 -0.36 0.00	25.74 -0.33 0.00	32.03 -0.33 -0.05	40.72 -0.40 0.00	40.94 -0.39 0.00	41.79 -0.36 0.00	42.94 -0.39 -0.07	78.94 -0.85 -0.02	44.65 -0.49 -0.09	34.88 -0.43 0.00	38.57 -0.41 0.00	39.68 -0.42 0.00	39.24 -0.39 -0.03	35.74 -0.34 -0.57	37.36 -0.38 -0.04	36.18 -0.35 0.00	34.73 -0.37 0.00	31.01 -0.50 0.00	31.48 -0.52 0.00	28.62 -0.49 0.00
NM_FRONTIER__DRP 24179	26.74 -1.88 0.00	24.16 -1.75 0.00	21.77 -1.45 0.00	22.43 -1.38 0.00	24.30 -1.64 0.00	24.63 -1.44 0.00	30.75 -1.63 -0.08	38.92 -2.20 0.00	38.67 -2.66 0.00	39.47 -2.68 0.00	40.36 -3.00 -0.11	73.58 -6.23 -0.03	41.83 -3.36 -0.15	32.51 -2.80 0.00	35.64 -3.34 0.00	36.73 -3.37 0.00	36.47 -3.18 -0.04	33.41 -3.01 -0.90	34.72 -3.04 -0.07	33.78 -2.75 0.00	32.74 -2.37 0.00	29.10 -2.42 0.00	29.96 -2.04 0.00	26.90 -2.21 0.00

NM_ST_REGIS___HYD 24053	28.37 -0.26 0.00	25.67 -0.24 0.00	23.00 -0.21 0.00	23.59 -0.23 0.00	25.70 -0.23 0.00	25.62 -0.45 0.00	31.70 -0.61 0.00	40.63 -0.49 0.00	40.58 -0.75 0.00	41.22 -0.92 0.00	42.27 -0.99 0.00	78.40 -1.38 0.00	44.13 -0.92 0.00	34.59 -0.72 0.00	38.14 -0.83 0.00	39.18 -0.91 0.00	38.66 -0.94 0.00	34.76 -0.76 0.00	36.91 -0.79 0.00	35.71 -0.82 0.00	34.24 -0.87 0.00	30.86 -0.66 0.00	31.38 -0.62 0.00	28.68 -0.43 0.00
NORTHPORT___1 23551	88.59 2.36 -57.60	30.29 2.17 -2.21	26.75 1.91 -1.63	26.76 1.94 -1.00	29.85 2.16 -1.76	112.55 2.34 -84.14	35.88 3.09 -0.48	45.18 4.05 0.00	45.75 4.39 -0.03	46.40 4.16 -0.09	73.77 4.28 -26.23	110.68 7.74 -23.17	72.80 4.50 -23.25	66.80 3.61 -27.87	84.68 3.89 -41.81	110.71 3.82 -66.79	47.22 3.87 -3.74	95.69 3.67 -56.50	41.94 3.83 -0.42	39.93 3.40 0.00	38.48 3.37 0.00	34.41 2.89 0.00	34.89 2.89 0.00	31.76 2.65 0.00
NORTHPORT___2 23552	88.59 2.36 -57.60	30.29 2.17 -2.21	26.75 1.91 -1.63	26.76 1.94 -1.00	29.85 2.16 -1.76	112.55 2.34 -84.14	35.88 3.09 -0.48	45.18 4.05 0.00	45.75 4.39 -0.03	46.40 4.16 -0.09	73.77 4.28 -26.23	110.68 7.74 -23.17	72.80 4.50 -23.25	66.80 3.61 -27.87	84.68 3.89 -41.81	110.71 3.82 -66.79	47.22 3.87 -3.74	95.69 3.67 -56.50	41.94 3.83 -0.42	39.93 3.40 0.00	38.48 3.37 0.00	34.41 2.89 0.00	34.89 2.89 0.00	31.76 2.65 0.00
NORTHPORT___3 23553	88.67 2.44 -57.60	30.36 2.24 -2.21	26.83 1.99 -1.63	26.84 2.03 -1.00	29.92 2.23 -1.76	112.63 2.41 -84.14	35.96 3.17 -0.48	45.26 4.14 0.00	45.83 4.47 -0.03	46.58 4.33 -0.09	74.01 4.52 -26.23	111.01 8.06 -23.17	72.98 4.68 -23.25	66.94 3.75 -27.87	84.85 4.06 -41.81	110.94 4.06 -66.79	47.49 4.14 -3.74	95.91 3.89 -56.50	42.06 3.94 -0.42	40.02 3.48 0.00	38.52 3.42 0.00	34.42 2.90 0.00	34.87 2.87 0.00	31.71 2.60 0.00
NORTHPORT___4 23650	88.67 2.44 -57.60	30.36 2.24 -2.21	26.83 1.99 -1.63	26.84 2.03 -1.00	29.92 2.23 -1.76	112.63 2.41 -84.14	35.96 3.17 -0.48	45.26 4.14 0.00	45.83 4.47 -0.03	46.58 4.33 -0.09	74.01 4.52 -26.23	111.01 8.06 -23.17	72.98 4.68 -23.25	66.94 3.75 -27.87	84.85 4.06 -41.81	110.94 4.06 -66.79	47.49 4.14 -3.74	95.91 3.89 -56.50	42.06 3.94 -0.42	40.02 3.48 0.00	38.52 3.42 0.00	34.42 2.90 0.00	34.87 2.87 0.00	31.71 2.60 0.00
NORTHPORT___IC 23718	88.59 2.36 -57.60	30.29 2.17 -2.21	26.75 1.91 -1.63	26.76 1.94 -1.00	29.85 2.16 -1.76	112.55 2.34 -84.14	35.88 3.09 -0.48	45.18 4.05 0.00	45.75 4.39 -0.03	46.40 4.16 -0.09	73.77 4.28 -26.23	110.68 7.74 -23.17	72.80 4.50 -23.25	66.80 3.61 -27.87	84.68 3.89 -41.81	110.71 3.82 -66.79	47.22 3.87 -3.74	95.69 3.67 -56.50	41.94 3.83 -0.42	39.93 3.40 0.00	38.48 3.37 0.00	34.41 2.89 0.00	34.89 2.89 0.00	31.76 2.65 0.00
NPX_GEN_1385_PROXY 323591	89.08 2.86 -57.60	30.78 2.67 -2.21	27.25 2.41 -1.63	27.28 2.46 -1.00	30.49 2.80 -1.76	113.09 2.87 -84.14	36.77 3.98 -0.48	48.98 5.14 -2.72	46.79 5.43 -0.03	47.01 4.77 -0.09	73.55 4.06 -26.23	110.90 7.95 -23.17	73.32 5.03 -23.25	64.52 3.91 -25.30	85.14 4.35 -41.81	110.36 3.47 -66.79	46.39 3.04 -3.74	95.21 3.19 -56.50	41.17 3.06 -0.42	38.53 2.00 0.00	34.08 2.01 3.03	33.57 2.05 0.00	34.14 2.14 0.00	31.17 2.32 0.25
NPX_GEN_CSC 323557	88.41 2.19 -57.60	30.13 2.01 -2.21	26.62 1.78 -1.63	26.63 1.82 -1.00	29.66 1.97 -1.76	112.35 2.14 -84.14	35.45 2.66 -0.48	47.38 3.54 -2.72	45.26 3.90 -0.03	45.95 3.71 -0.09	73.16 3.67 -26.23	109.58 6.64 -23.17	72.13 3.84 -23.25	63.72 3.10 -25.30	84.13 3.34 -41.81	110.42 3.53 -66.79	47.07 3.73 -3.74	95.57 3.56 -56.50	41.78 3.66 -0.42	39.75 3.22 0.00	38.49 3.39 0.00	34.18 2.66 0.00	34.94 2.94 0.00	31.50 2.64 0.25
NSINS_S_GLNS_FALLS 23858	30.61 1.98 0.00	27.70 1.79 0.00	24.81 1.60 0.00	25.47 1.65 0.00	27.79 1.86 0.00	28.03 1.97 0.00	35.80 2.78 -0.71	44.82 3.70 0.00	45.14 3.80 0.00	46.02 3.87 0.00	48.27 4.04 -0.97	87.51 7.43 -0.30	50.57 4.20 -1.33	38.46 3.15 0.00	42.39 3.41 0.00	43.68 3.58 -0.01	43.64 3.68 -0.35	46.94 3.31 -8.12	42.00 3.68 -0.62	40.02 3.49 0.00	38.40 3.29 0.00	34.19 2.67 0.00	34.47 2.47 0.00	31.25 2.14 0.00
NUCOR_STEEL___DRP 24197	28.67 0.05 0.00	25.82 -0.09 0.00	23.11 -0.10 0.00	23.75 -0.06 0.00	25.87 -0.06 0.00	26.14 0.07 0.00	32.53 0.16 -0.06	41.45 0.33 0.00	41.73 0.39 0.00	42.55 0.40 0.00	43.76 0.42 -0.09	80.11 0.31 -0.03	45.27 0.10 -0.12	35.45 0.14 0.00	39.22 0.25 0.00	40.32 0.23 0.00	39.97 0.33 -0.03	36.40 0.15 -0.73	38.03 0.28 -0.06	36.80 0.27 0.00	35.31 0.20 0.00	31.51 -0.01 0.00	32.02 0.02 0.00	29.08 -0.03 0.00
NYISO_LBMP_REFERENCE 24008	28.63 0.00 0.00	25.91 0.00 0.00	23.21 0.00 0.00	23.82 0.00 0.00	25.93 0.00 0.00	26.07 0.00 0.00	32.31 0.00 0.00	41.12 0.00 0.00	41.33 0.00 0.00	42.15 0.00 0.00	43.26 0.00 0.00	79.77 0.00 0.00	45.05 0.00 0.00	35.31 0.00 0.00	38.98 0.00 0.00	40.09 0.00 0.00	39.61 0.00 0.00	35.52 0.00 0.00	37.70 0.00 0.00	36.54 0.00 0.00	35.11 0.00 0.00	31.52 0.00 0.00	32.00 0.00 0.00	29.11 0.00 0.00
NYPA_BRENTWD___GT 24164	88.82 2.59 -57.60	30.49 2.37 -2.21	26.91 2.07 -1.63	26.92 2.11 -1.00	30.01 2.32 -1.76	112.76 2.55 -84.14	36.14 3.35 -0.48	45.54 4.42 0.00	46.14 4.78 -0.03	46.84 4.59 -0.09	74.27 4.78 -26.23	111.57 8.63 -23.17	73.16 4.86 -23.25	67.06 3.88 -27.87	84.83 4.04 -41.81	111.06 4.17 -66.79	47.55 4.21 -3.74	95.93 3.91 -56.50	42.24 4.13 -0.42	40.26 3.72 0.00	38.88 3.78 0.00	34.79 3.27 0.00	35.28 3.27 0.00	32.04 2.93 0.00
NYPA_GOWANUS___GT5 24156	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NYPA_GOWANUS___GT6 24157	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00
NYPA_HARLEM__RVR__GT1 24160	30.31 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.69 1.62 0.00	34.93 2.14 -0.48	44.03 2.91 0.00	44.59 3.26 0.00	45.40 3.25 0.00	47.49 3.57 -0.66	86.21 6.23 -0.21	49.52 3.57 -0.90	38.38 3.07 0.00	42.17 3.19 0.00	43.35 3.25 0.00	43.36 3.51 -0.24	44.24 3.20 -5.53	41.47 3.35 -0.42	39.79 3.26 0.00	38.19 3.09 0.00	34.16 2.64 0.00	34.46 2.46 0.00	31.23 2.12 0.00

NYPA_HARLEM__RVR__GT2 24161	30.31 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.69 1.62 0.00	34.93 2.14 -0.48	44.03 2.91 0.00	44.59 3.26 0.00	45.40 3.25 0.00	47.49 3.57 -0.66	86.21 6.23 -0.21	49.52 3.57 -0.90	38.38 3.07 0.00	42.17 3.19 0.00	43.35 3.25 0.00	43.36 3.51 -0.24	44.24 3.20 -5.53	41.47 3.35 -0.42	39.79 3.26 0.00	38.19 3.09 0.00	34.16 2.64 0.00	34.46 2.46 0.00	31.23 2.12 0.00
NYPA_KENT____GT 24152	30.33 1.70 0.00	27.50 1.59 0.00	24.60 1.39 0.00	25.21 1.39 0.00	27.48 1.55 0.00	27.69 1.63 0.00	35.01 2.22 -0.48	44.01 2.89 0.00	44.58 3.25 0.00	45.42 3.28 0.00	47.48 3.56 -0.66	86.16 6.18 -0.21	49.48 3.53 -0.90	38.37 3.06 0.00	42.15 3.17 0.00	43.33 3.23 0.00	43.34 3.49 -0.24	44.23 3.18 -5.53	41.48 3.36 -0.42	39.79 3.25 0.00	38.22 3.11 0.00	34.15 2.64 0.00	34.46 2.46 0.00	31.20 2.10 0.00
NYPA_POUCH1____GT 24155	30.35 1.73 0.00	27.51 1.60 0.00	24.59 1.38 0.00	25.21 1.39 0.00	27.49 1.56 0.00	27.70 1.64 0.00	35.04 2.25 -0.48	43.89 2.76 0.00	44.45 3.12 0.00	45.26 3.12 0.00	47.33 3.41 -0.66	85.90 5.92 -0.21	49.36 3.41 -0.90	38.40 3.09 0.00	42.15 3.17 0.00	43.29 3.19 0.00	43.34 3.49 -0.24	44.14 3.09 -5.53	41.42 3.31 -0.42	39.76 3.23 0.00	38.26 3.15 0.00	34.20 2.68 0.00	34.49 2.49 0.00	31.24 2.14 0.00
NYPA_VERNON____GT2 24162	30.30 1.67 0.00	27.48 1.57 0.00	24.59 1.38 0.00	25.20 1.38 0.00	27.47 1.54 0.00	27.68 1.61 0.00	34.97 2.18 -0.48	44.02 2.90 0.00	44.57 3.24 0.00	45.43 3.28 0.00	47.50 3.58 -0.66	86.15 6.17 -0.21	49.51 3.56 -0.90	38.34 3.03 0.00	42.15 3.17 0.00	43.32 3.23 0.00	43.32 3.48 -0.24	44.23 3.18 -5.53	41.46 3.35 -0.42	39.77 3.24 0.00	38.17 3.07 0.00	34.10 2.58 0.00	34.42 2.42 0.00	31.17 2.06 0.00
NYPA_VERNON____GT3 24163	30.30 1.67 0.00	27.48 1.57 0.00	24.59 1.38 0.00	25.20 1.38 0.00	27.47 1.54 0.00	27.68 1.61 0.00	34.97 2.18 -0.48	44.02 2.90 0.00	44.57 3.24 0.00	45.43 3.28 0.00	47.50 3.58 -0.66	86.15 6.17 -0.21	49.51 3.56 -0.90	38.34 3.03 0.00	42.15 3.17 0.00	43.32 3.23 0.00	43.32 3.48 -0.24	44.23 3.18 -5.53	41.46 3.35 -0.42	39.77 3.24 0.00	38.17 3.07 0.00	34.10 2.58 0.00	34.42 2.42 0.00	31.17 2.06 0.00
NYPA__ASTORIA_CC1 323568	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
NYPA__ASTORIA_CC2 323569	30.25 1.63 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.35 0.00	27.44 1.50 0.00	27.64 1.58 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.20 0.00	47.40 3.48 -0.66	85.99 6.01 -0.21	49.42 3.47 -0.90	38.26 2.95 0.00	42.07 3.09 0.00	43.24 3.14 0.00	43.24 3.39 -0.24	44.16 3.11 -5.53	41.39 3.27 -0.42	39.71 3.17 0.00	38.11 3.00 0.00	34.05 2.54 0.00	34.36 2.36 0.00	31.13 2.02 0.00
NYPA__HOLTSVILL 23794	88.58 2.35 -57.60	30.26 2.15 -2.21	26.74 1.90 -1.63	26.75 1.93 -1.00	29.80 2.11 -1.76	112.54 2.34 -84.14	35.79 3.00 -0.48	45.08 3.96 0.00	45.67 4.31 -0.03	46.37 4.13 -0.09	73.68 4.19 -26.23	110.48 7.54 -23.17	72.63 4.34 -23.25	66.67 3.49 -27.87	84.56 3.77 -41.81	110.73 3.85 -66.79	47.36 4.01 -3.74	95.80 3.78 -56.50	42.02 3.91 -0.42	40.01 3.48 0.00	38.61 3.50 0.00	34.42 2.91 0.00	35.00 3.00 0.00	31.84 2.73 0.00
NYPA____HELLGATE_GT1 24158	30.31 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.69 1.62 0.00	34.93 2.14 -0.48	44.03 2.91 0.00	44.59 3.26 0.00	45.40 3.25 0.00	47.49 3.57 -0.66	86.21 6.23 -0.21	49.52 3.57 -0.90	38.38 3.07 0.00	42.17 3.19 0.00	43.35 3.25 0.00	43.36 3.51 -0.24	44.24 3.20 -5.53	41.47 3.35 -0.42	39.79 3.26 0.00	38.19 3.09 0.00	34.16 2.64 0.00	34.46 2.46 0.00	31.23 2.12 0.00
NYPA____HELLGATE_GT2 24159	30.31 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.69 1.62 0.00	34.93 2.14 -0.48	44.03 2.91 0.00	44.59 3.26 0.00	45.40 3.25 0.00	47.49 3.57 -0.66	86.21 6.23 -0.21	49.52 3.57 -0.90	38.38 3.07 0.00	42.17 3.19 0.00	43.35 3.25 0.00	43.36 3.51 -0.24	44.24 3.20 -5.53	41.47 3.35 -0.42	39.79 3.26 0.00	38.19 3.09 0.00	34.16 2.64 0.00	34.46 2.46 0.00	31.23 2.12 0.00
NYS_BARGE__HYD 23848	27.21 -1.42 0.00	24.59 -1.32 0.00	22.15 -1.06 0.00	22.82 -0.99 0.00	24.72 -1.21 0.00	25.07 -0.99 0.00	31.29 -1.10 -0.08	39.67 -1.45 0.00	39.66 -1.67 0.00	40.49 -1.66 0.00	41.41 -1.96 -0.11	75.56 -4.25 -0.03	42.92 -2.27 -0.14	33.36 -1.95 0.00	36.57 -2.40 0.00	37.69 -2.41 0.00	37.43 -2.22 -0.04	34.30 -2.11 -0.89	35.66 -2.10 -0.07	34.69 -1.85 0.00	33.55 -1.55 0.00	29.78 -1.74 0.00	30.46 -1.54 0.00	27.42 -1.69 0.00
OAK_ORCHARD__HYD 24046	27.82 -0.81 0.00	25.12 -0.79 0.00	22.56 -0.65 0.00	23.22 -0.60 0.00	25.22 -0.72 0.00	25.55 -0.51 0.00	31.94 -0.43 -0.06	40.62 -0.50 0.00	40.72 -0.61 0.00	41.61 -0.54 0.00	42.69 -0.66 -0.09	78.17 -1.63 -0.03	44.32 -0.84 -0.12	34.52 -0.79 0.00	37.99 -0.99 0.00	39.10 -0.99 0.00	38.78 -0.86 -0.03	35.45 -0.81 -0.75	36.94 -0.81 -0.06	35.81 -0.72 0.00	34.51 -0.60 0.00	30.69 -0.83 0.00	31.25 -0.75 0.00	28.19 -0.92 0.00
OCC_CHEM__DRP 24175	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
OH_GEN_PROXY 24063	27.02 -1.61 0.00	24.41 -1.50 0.00	21.98 -1.23 0.00	22.65 -1.16 0.00	24.53 -1.40 0.00	24.84 -1.23 0.00	31.04 -1.34 -0.08	42.07 -1.77 -2.72	39.30 -2.03 0.00	40.14 -2.01 0.00	41.09 -2.27 -0.11	74.98 -4.83 -0.03	42.59 -2.60 -0.15	30.49 -2.25 2.57	36.29 -2.68 0.00	37.36 -2.73 0.00	37.10 -2.54 -0.04	33.99 -2.41 -0.89	35.33 -2.44 -0.07	34.35 -2.18 0.00	33.26 -1.85 0.00	29.54 -1.97 0.00	30.27 -1.73 0.00	26.93 -1.93 0.25
OLIN_CORP_DRP 24177	26.71 -1.91 0.00	24.17 -1.74 0.00	21.77 -1.45 0.00	22.43 -1.38 0.00	24.30 -1.64 0.00	24.63 -1.43 0.00	30.67 -1.71 -0.08	38.82 -2.30 0.00	38.82 -2.51 0.00	39.64 -2.51 0.00	40.53 -2.83 -0.11	73.90 -5.91 -0.03	42.02 -3.17 -0.15	32.66 -2.65 0.00	35.80 -3.18 0.00	36.89 -3.20 0.00	36.63 -3.01 -0.04	33.56 -2.86 -0.91	34.90 -2.87 -0.07	33.94 -2.59 0.00	32.87 -2.24 0.00	29.19 -2.33 0.00	29.88 -2.12 0.00	26.96 -2.15 0.00

OLIN_CORP_DSASP 323712	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
ONEIDA_HERK_LFGE 323681	29.13 0.51 0.00	26.35 0.44 0.00	23.60 0.39 0.00	24.22 0.41 0.00	26.39 0.46 0.00	26.48 0.42 0.00	33.03 0.71 -0.02	42.17 1.05 0.00	42.38 1.05 0.00	43.16 1.01 0.00	44.30 1.02 -0.02	81.65 1.87 -0.01	46.03 0.96 -0.03	36.03 0.72 0.00	39.82 0.85 0.00	40.97 0.88 0.00	40.55 0.93 -0.01	36.63 0.91 -0.21	38.62 0.92 -0.02	37.36 0.83 0.00	35.84 0.73 0.00	32.03 0.52 0.00	32.46 0.46 0.00	29.46 0.36 0.00
ONONDAGA_REF_OCCRA 23987	28.44 -0.19 0.00	25.72 -0.19 0.00	23.03 -0.18 0.00	23.67 -0.14 0.00	25.77 -0.16 0.00	25.92 -0.14 0.00	32.31 -0.06 -0.06	41.09 -0.03 0.00	41.31 -0.02 0.00	42.17 0.02 0.00	43.33 -0.01 -0.08	79.66 -0.13 -0.03	45.07 -0.09 -0.11	35.19 -0.12 0.00	38.91 -0.07 0.00	40.02 -0.08 0.00	39.59 -0.05 -0.03	36.18 -0.01 -0.67	37.71 -0.04 -0.05	36.52 -0.02 0.00	35.04 -0.06 0.00	31.28 -0.24 0.00	31.75 -0.25 0.00	28.84 -0.27 0.00
ONONDAGA___COGEN 23986	28.40 -0.22 0.00	25.68 -0.23 0.00	22.98 -0.23 0.00	23.63 -0.18 0.00	25.72 -0.21 0.00	25.87 -0.19 0.00	32.21 -0.15 -0.06	40.94 -0.18 0.00	41.15 -0.18 0.00	41.99 -0.16 0.00	43.15 -0.18 -0.08	79.28 -0.51 -0.02	44.86 -0.29 -0.10	35.04 -0.26 0.00	38.76 -0.22 0.00	39.87 -0.22 0.00	39.45 -0.19 -0.03	35.99 -0.16 -0.63	37.58 -0.17 -0.05	36.38 -0.15 0.00	34.93 -0.18 0.00	31.18 -0.33 0.00	31.66 -0.34 0.00	28.77 -0.33 0.00
ONTARIO___LFGE 23819	28.63 0.00 0.00	25.88 -0.03 0.00	23.17 -0.04 0.00	23.87 0.05 0.00	25.93 -0.01 0.00	26.13 0.07 0.00	32.81 0.43 -0.07	41.73 0.61 0.00	41.92 0.59 0.00	42.80 0.65 0.00	43.94 0.58 -0.10	80.63 0.82 -0.03	45.54 0.35 -0.14	35.56 0.25 0.00	39.22 0.24 0.00	40.23 0.14 0.00	39.96 0.31 -0.04	36.67 0.31 -0.85	38.12 0.37 -0.06	36.93 0.39 0.00	35.45 0.34 0.00	31.50 -0.02 0.00	31.98 -0.02 0.00	28.83 -0.28 0.00
ORANGEVILLE_WT_PWR 323706	27.96 -0.66 0.00	25.28 -0.63 0.00	22.66 -0.55 0.00	23.31 -0.51 0.00	25.20 -0.73 0.00	25.57 -0.49 0.00	32.11 -0.28 -0.09	40.85 -0.27 0.00	40.92 -0.41 0.00	41.80 -0.35 0.00	42.87 -0.51 -0.13	78.49 -1.32 -0.04	44.43 -0.79 -0.17	34.52 -0.78 0.00	37.97 -1.01 0.00	38.99 -1.11 0.00	38.75 -0.90 -0.05	35.76 -0.81 -1.04	36.97 -0.80 -0.08	35.91 -0.63 0.00	34.57 -0.54 0.00	30.59 -0.93 0.00	31.23 -0.77 0.00	28.01 -1.10 0.00
ORANGEVILLE___ESR 323794	27.96 -0.66 0.00	25.28 -0.63 0.00	22.66 -0.55 0.00	23.31 -0.51 0.00	25.20 -0.73 0.00	25.57 -0.49 0.00	32.11 -0.28 -0.09	40.85 -0.27 0.00	40.92 -0.41 0.00	41.80 -0.35 0.00	42.87 -0.51 -0.13	78.49 -1.32 -0.04	44.43 -0.79 -0.17	34.52 -0.78 0.00	37.97 -1.01 0.00	38.99 -1.11 0.00	38.75 -0.90 -0.05	35.76 -0.81 -1.04	36.97 -0.80 -0.08	35.91 -0.63 0.00	34.57 -0.54 0.00	30.59 -0.93 0.00	31.23 -0.77 0.00	28.01 -1.10 0.00
OSWEGATCHIE___HYD 24044	28.21 -0.42 0.00	25.51 -0.40 0.00	22.84 -0.37 0.00	23.44 -0.37 0.00	25.55 -0.38 0.00	25.57 -0.49 0.00	31.83 -0.49 -0.01	40.66 -0.46 0.00	40.64 -0.69 0.00	41.20 -0.95 0.00	42.28 -1.00 -0.02	78.25 -1.53 -0.01	44.07 -1.01 -0.03	34.52 -0.79 0.00	38.15 -0.83 0.00	39.25 -0.85 0.00	38.76 -0.85 -0.01	35.09 -0.60 -0.17	37.04 -0.67 -0.01	35.82 -0.72 0.00	34.34 -0.77 0.00	30.83 -0.68 0.00	31.27 -0.73 0.00	28.48 -0.63 0.00
OSWEGO___5 23606	27.91 -0.72 0.00	25.25 -0.66 0.00	22.63 -0.58 0.00	23.24 -0.58 0.00	25.29 -0.65 0.00	25.44 -0.63 0.00	31.60 -0.74 -0.04	40.15 -0.97 0.00	40.35 -0.98 0.00	41.17 -0.98 0.00	42.29 -1.03 -0.06	77.77 -2.03 -0.02	44.00 -1.13 -0.08	34.39 -0.92 0.00	38.02 -0.96 0.00	39.12 -0.97 0.00	38.66 -0.97 -0.02	35.13 -0.86 -0.48	36.81 -0.91 -0.04	35.67 -0.87 0.00	34.25 -0.85 0.00	30.64 -0.88 0.00	31.11 -0.88 0.00	28.33 -0.78 0.00
OSWEGO___6 23613	27.91 -0.72 0.00	25.25 -0.66 0.00	22.63 -0.58 0.00	23.24 -0.58 0.00	25.29 -0.65 0.00	25.44 -0.63 0.00	31.60 -0.74 -0.04	40.15 -0.97 0.00	40.35 -0.98 0.00	41.17 -0.98 0.00	42.29 -1.03 -0.06	77.77 -2.03 -0.02	44.00 -1.13 -0.08	34.39 -0.92 0.00	38.02 -0.96 0.00	39.12 -0.97 0.00	38.66 -0.97 -0.02	35.13 -0.86 -0.48	36.81 -0.91 -0.04	35.67 -0.87 0.00	34.25 -0.85 0.00	30.64 -0.88 0.00	31.11 -0.88 0.00	28.33 -0.78 0.00
OUTOKUMPU-AB___DRP 24206	27.51 -1.11 0.00	24.87 -1.04 0.00	22.38 -0.83 0.00	23.06 -0.76 0.00	24.99 -0.94 0.00	25.32 -0.74 0.00	31.65 -0.73 -0.08	40.16 -0.96 0.00	40.08 -1.25 0.00	40.93 -1.22 0.00	41.86 -1.51 -0.11	76.49 -3.31 -0.03	43.39 -1.80 -0.15	33.70 -1.60 0.00	36.98 -2.00 0.00	38.08 -2.02 0.00	37.83 -1.82 -0.04	34.73 -1.70 -0.91	36.07 -1.69 -0.07	35.09 -1.45 0.00	33.91 -1.20 0.00	30.11 -1.41 0.00	30.85 -1.15 0.00	27.69 -1.42 0.00
OXBOW___ 24026	27.22 -1.40 0.00	24.60 -1.31 0.00	22.15 -1.06 0.00	22.83 -0.98 0.00	24.73 -1.20 0.00	25.06 -1.00 0.00	31.33 -1.06 -0.08	39.70 -1.42 0.00	39.55 -1.78 0.00	40.38 -1.77 0.00	41.30 -2.07 -0.11	75.37 -4.44 -0.03	42.81 -2.38 -0.15	33.25 -2.06 0.00	36.47 -2.50 0.00	37.57 -2.52 0.00	37.31 -2.34 -0.04	34.23 -2.20 -0.91	35.57 -2.20 -0.07	34.59 -1.94 0.00	33.47 -1.63 0.00	29.72 -1.80 0.00	30.52 -1.47 0.00	27.40 -1.71 0.00
OXY_CHEM_DSASP 323612	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.80 -1.83 0.00	24.21 -1.70 0.00	21.81 -1.40 0.00	22.48 -1.34 0.00	24.34 -1.59 0.00	24.67 -1.40 0.00	30.82 -1.57 -0.08	39.01 -2.11 0.00	38.78 -2.56 0.00	39.58 -2.57 0.00	40.47 -2.90 -0.11	73.79 -6.02 -0.03	41.94 -3.25 -0.15	32.60 -2.71 0.00	35.74 -3.24 0.00	36.83 -3.26 0.00	36.56 -3.09 -0.04	33.51 -2.91 -0.90	34.82 -2.94 -0.07	33.87 -2.66 0.00	32.83 -2.28 0.00	29.17 -2.35 0.00	30.02 -1.98 0.00	26.96 -2.15 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.31 1.68 0.00	27.48 1.57 0.00	24.57 1.36 0.00	25.19 1.38 0.00	27.46 1.53 0.00	27.67 1.60 0.00	34.93 2.15 -0.48	44.03 2.91 0.00	44.56 3.23 0.00	45.37 3.23 0.00	47.43 3.51 -0.66	86.08 6.10 -0.21	49.47 3.51 -0.90	38.31 3.00 0.00	42.09 3.11 0.00	43.26 3.17 0.00	43.28 3.43 -0.24	44.17 3.13 -5.53	41.39 3.27 -0.42	39.72 3.18 0.00	38.11 3.01 0.00	34.07 2.55 0.00	34.35 2.36 0.00	31.14 2.03 0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.35 1.72 0.00	27.56 1.64 0.00	24.66 1.45 0.00	25.29 1.47 0.00	27.57 1.63 0.00	27.67 1.61 0.00	34.93 2.14 -0.48	44.04 2.92 0.00	44.53 3.20 0.00	45.31 3.16 0.00	47.34 3.42 -0.66	85.94 5.96 -0.21	49.42 3.47 -0.90	38.28 2.98 0.00	42.05 3.07 0.00	43.15 3.06 0.00	43.22 3.37 -0.24	44.07 3.03 -5.53	41.29 3.18 -0.42	39.61 3.07 0.00	38.02 2.91 0.00	34.03 2.52 0.00	34.31 2.30 0.00	31.09 1.99 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.09 -0.54 0.00	25.38 -0.53 0.00	22.81 -0.40 0.00	23.52 -0.30 0.00	25.46 -0.47 0.00	25.77 -0.30 0.00	32.30 -0.09 -0.09	41.07 -0.05 0.00	41.10 -0.23 0.00	42.00 -0.15 0.00	43.04 -0.34 -0.12	78.71 -1.10 -0.04	44.58 -0.62 -0.16	34.58 -0.73 0.00	38.02 -0.96 0.00	39.10 -1.00 0.00	38.85 -0.80 -0.04	35.71 -0.79 -0.98	37.00 -0.77 -0.07	36.00 -0.53 0.00	34.74 -0.37 0.00	30.84 -0.67 0.00	31.51 -0.49 0.00	28.23 -0.87 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.48 1.85 0.00	27.62 1.71 0.00	24.70 1.49 0.00	25.32 1.50 0.00	27.61 1.68 0.00	27.83 1.77 0.00	35.21 2.41 -0.50	44.33 3.21 0.00	44.83 3.50 0.00	45.72 3.57 0.00	47.78 3.84 -0.68	86.70 6.71 -0.21	49.81 3.84 -0.93	38.42 3.11 0.00	42.32 3.34 0.00	43.52 3.42 0.00	43.48 3.63 -0.25	44.53 3.34 -5.67	41.66 3.54 -0.43	39.94 3.40 0.00	38.29 3.19 0.00	34.15 2.63 0.00	34.48 2.48 0.00	31.24 2.14 0.00
PEEKSKILL____ 23653	30.14 1.51 0.00	27.31 1.40 0.00	24.42 1.21 0.00	25.04 1.23 0.00	27.31 1.37 0.00	27.50 1.44 0.00	34.75 1.97 -0.48	43.77 2.65 0.00	44.28 2.95 0.00	45.16 3.01 0.00	47.18 3.27 -0.65	85.58 5.61 -0.20	49.19 3.25 -0.89	37.95 2.64 0.00	41.79 2.81 0.00	42.98 2.88 0.00	42.94 3.09 -0.24	43.80 2.84 -5.45	41.11 2.99 -0.41	39.43 2.89 0.00	37.82 2.71 0.00	33.77 2.25 0.00	34.12 2.12 0.00	30.92 1.81 0.00
PGE MADISON____WINDPWR 24146	31.19 2.57 0.00	28.14 2.23 0.00	25.15 1.94 0.00	25.82 2.01 0.00	27.96 2.02 0.00	28.07 2.00 0.00	35.48 3.06 -0.12	45.52 4.40 0.00	45.83 4.50 0.00	46.61 4.46 0.00	47.79 4.36 -0.16	87.92 8.09 -0.05	49.81 4.54 -0.22	38.90 3.59 0.00	42.95 3.98 0.00	44.28 4.19 0.00	44.07 4.40 -0.06	40.94 4.06 -1.37	42.01 4.22 -0.10	40.65 4.12 0.00	38.83 3.72 0.00	34.31 2.80 0.00	34.56 2.56 0.00	31.17 2.07 0.00
PIERCEFIELD____HYD 23852	28.07 -0.55 0.00	25.40 -0.51 0.00	22.76 -0.45 0.00	23.34 -0.47 0.00	25.43 -0.51 0.00	25.31 -0.75 0.00	31.32 -0.99 0.00	40.00 -1.13 0.00	39.95 -1.38 0.00	40.59 -1.56 0.00	41.59 -1.67 0.00	77.20 -2.58 0.00	43.46 -1.59 0.00	34.09 -1.22 0.00	37.59 -1.38 0.00	38.62 -1.48 0.00	38.08 -1.53 0.00	34.23 -1.29 0.00	36.35 -1.34 0.00	35.20 -1.34 0.00	33.76 -1.35 0.00	30.47 -1.04 0.00	30.97 -1.03 0.00	28.25 -0.86 0.00
PINELAWN_CC_1 323563	88.66 2.44 -57.60	30.34 2.22 -2.21	26.80 1.96 -1.63	26.79 1.98 -1.00	29.87 2.18 -1.76	112.63 2.41 -84.14	35.96 3.18 -0.48	45.32 4.19 0.00	45.90 4.54 -0.03	46.64 4.39 -0.09	74.12 4.63 -26.23	111.23 8.29 -23.17	73.07 4.77 -23.25	67.02 3.84 -27.87	84.88 4.09 -41.81	111.03 4.14 -66.79	47.60 4.25 -3.74	96.03 4.01 -56.50	42.30 4.18 -0.42	40.32 3.79 0.00	38.83 3.72 0.00	34.65 3.13 0.00	35.08 3.07 0.00	31.86 2.76 0.00
PJM_GEN_HTP_PROXY 323702	30.21 1.59 0.00	27.39 1.48 0.00	24.52 1.31 0.00	25.14 1.32 0.00	27.40 1.47 0.00	27.59 1.53 0.00	34.63 2.09 -0.23	44.49 2.79 -0.57	44.48 3.15 0.00	45.36 3.21 0.00	47.43 3.51 -0.66	85.98 6.00 -0.21	52.54 3.48 -4.01	36.26 2.89 1.95	42.05 3.07 0.00	43.24 3.14 0.00	43.21 3.36 -0.24	44.11 3.07 -5.53	41.32 3.20 -0.42	39.64 3.10 0.00	38.03 2.93 0.00	33.96 2.44 0.00	34.72 2.29 -0.43	31.05 1.94 0.00
PJM_GEN_KEystone 24065	28.85 0.22 0.00	26.12 0.21 0.00	23.38 0.17 0.00	24.05 0.23 0.00	26.13 0.19 0.00	26.32 0.25 0.00	32.91 0.57 -0.03	42.59 0.90 -0.57	42.27 0.94 0.00	43.18 1.03 0.00	44.69 1.05 -0.38	81.53 1.64 -0.12	49.55 0.88 -3.63	33.92 0.56 1.95	39.50 0.52 0.00	40.56 0.49 0.02	40.46 0.72 -0.14	39.36 0.67 -3.17	38.64 0.71 -0.24	37.32 0.79 0.00	35.86 0.75 0.00	31.96 0.44 0.00	32.90 0.48 -0.43	29.26 0.15 0.00
PJM_GEN_NEPTUNE_PROXY 323594	61.97 2.11 -31.23	29.05 1.94 -1.20	25.81 1.71 -0.88	26.10 1.74 -0.54	28.81 1.92 -0.95	73.77 2.07 -45.64	35.27 2.73 -0.23	45.24 3.55 -0.57	45.22 3.88 -0.02	45.94 3.74 -0.05	61.83 4.04 -14.54	99.51 7.06 -12.67	65.29 4.10 -16.14	51.83 3.33 -13.18	65.24 3.57 -22.70	79.93 3.59 -36.25	45.46 3.71 -2.14	72.16 3.44 -33.20	41.68 3.57 -0.42	39.79 3.26 0.00	38.31 3.21 0.00	34.21 2.70 0.00	35.05 2.62 -0.43	31.47 2.36 0.00
PJM_GEN_VFT_PROXY 323633	30.07 1.45 0.00	27.26 1.35 0.00	24.39 1.18 0.00	25.00 1.18 0.00	27.25 1.33 0.00	27.45 1.38 0.00	34.47 1.93 -0.23	44.24 2.55 -0.57	44.18 2.86 0.00	45.03 2.88 0.00	47.09 3.17 -0.66	85.38 5.40 -0.21	52.20 3.14 -4.01	36.04 2.67 1.95	41.71 2.81 0.07	42.63 2.88 0.34	42.96 3.11 -0.24	43.91 2.87 -5.53	41.14 3.03 -0.42	39.48 2.94 0.00	37.89 2.79 0.00	33.86 2.35 0.00	34.61 2.18 -0.43	30.96 1.85 0.00
PLEASANTVLY____LBMP 24000	30.13 1.50 0.00	27.29 1.38 0.00	24.42 1.21 0.00	25.03 1.22 0.00	27.29 1.35 0.00	27.48 1.41 0.00	34.72 1.90 -0.52	43.61 2.49 0.00	44.10 2.77 0.00	44.98 2.83 0.00	47.02 3.06 -0.71	85.26 5.27 -0.22	49.05 3.03 -0.97	37.80 2.49 0.00	41.63 2.66 0.00	42.81 2.71 0.00	42.75 2.88 -0.26	44.05 2.62 -5.91	40.94 2.79 -0.45	39.23 2.69 0.00	37.64 2.54 0.00	33.61 2.09 0.00	33.98 1.99 0.00	30.85 1.75 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.24 1.61 0.00	27.40 1.48 0.00	24.51 1.29 0.00	25.12 1.31 0.00	27.39 1.46 0.00	27.59 1.53 0.00	34.89 2.09 -0.49	43.90 2.78 0.00	44.42 3.09 0.00	45.30 3.15 0.00	47.33 3.40 -0.67	85.89 5.91 -0.21	49.35 3.39 -0.92	38.11 2.80 0.00	41.95 2.97 0.00	43.15 3.05 0.00	43.08 3.23 -0.24	44.07 2.95 -5.61	41.25 3.13 -0.43	39.55 3.01 0.00	37.95 2.84 0.00	33.87 2.35 0.00	34.22 2.22 0.00	31.02 1.92 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.37 1.75 0.00	27.50 1.59 0.00	24.61 1.40 0.00	25.24 1.42 0.00	27.51 1.58 0.00	27.70 1.63 0.00	35.03 2.21 -0.51	44.03 2.91 0.00	44.51 3.18 0.00	45.40 3.26 0.00	47.46 3.50 -0.70	86.07 6.07 -0.22	49.49 3.49 -0.95	38.14 2.83 0.00	42.01 3.04 0.00	43.21 3.11 0.00	43.17 3.30 -0.25	44.34 3.01 -5.80	41.35 3.22 -0.44	39.63 3.10 0.00	38.00 2.89 0.00	33.89 2.38 0.00	34.25 2.25 0.00	31.08 1.98 0.00
POLETTI____ 23519	30.21 1.58 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.47 0.00	27.60 1.54 0.00	34.88 2.09 -0.48	43.90 2.78 0.00	44.44 3.11 0.00	45.32 3.17 0.00	47.36 3.44 -0.66	85.85 5.87 -0.21	49.35 3.40 -0.90	38.18 2.87 0.00	42.02 3.04 0.00	43.21 3.11 0.00	43.18 3.33 -0.24	44.10 3.06 -5.53	41.32 3.21 -0.42	39.63 3.10 0.00	38.02 2.92 0.00	33.97 2.45 0.00	34.30 2.30 0.00	31.06 1.96 0.00



PORT_JEFF_3 23555	88.64 2.41 -57.60	30.31 2.20 -2.21	26.78 1.94 -1.63	26.78 1.97 -1.00	29.85 2.15 -1.76	112.61 2.40 -84.14	35.88 3.09 -0.48	45.21 4.08 0.00	45.81 4.45 -0.03	46.51 4.27 -0.09	73.84 4.34 -26.23	110.78 7.83 -23.17	72.81 4.51 -23.25	66.80 3.62 -27.87	84.70 3.91 -41.81	110.88 3.99 -66.79	47.50 4.16 -3.74	95.94 3.92 -56.50	42.17 4.06 -0.42	40.15 3.62 0.00	38.74 3.64 0.00	34.53 3.01 0.00	35.10 3.10 0.00	31.92 2.81 0.00
PORT_JEFF_4 23616	88.64 2.41 -57.60	30.31 2.20 -2.21	26.78 1.94 -1.63	26.78 1.97 -1.00	29.85 2.15 -1.76	112.61 2.40 -84.14	35.88 3.09 -0.48	45.21 4.08 0.00	45.81 4.45 -0.03	46.51 4.27 -0.09	73.84 4.34 -26.23	110.78 7.83 -23.17	72.81 4.51 -23.25	66.80 3.62 -27.87	84.70 3.91 -41.81	110.88 3.99 -66.79	47.50 4.16 -3.74	95.94 3.92 -56.50	42.17 4.06 -0.42	40.15 3.62 0.00	38.74 3.64 0.00	34.53 3.01 0.00	35.10 3.10 0.00	31.92 2.81 0.00
PORT_JEFF_IC 23713	88.65 2.42 -57.60	30.33 2.21 -2.21	26.80 1.96 -1.63	26.80 1.99 -1.00	29.86 2.17 -1.76	112.64 2.42 -84.14	35.91 3.12 -0.48	45.26 4.13 0.00	45.86 4.50 -0.03	46.57 4.32 -0.09	73.89 4.40 -26.23	110.88 7.94 -23.17	72.86 4.57 -23.25	66.85 3.67 -27.87	84.76 3.97 -41.81	110.95 4.06 -66.79	47.58 4.23 -3.74	96.02 4.01 -56.50	42.26 4.14 -0.42	40.21 3.68 0.00	38.80 3.70 0.00	34.57 3.06 0.00	35.15 3.15 0.00	31.95 2.85 0.00
PPL PILGRIM_ST_GT1 24216	88.82 2.59 -57.60	30.49 2.37 -2.21	26.91 2.07 -1.63	26.92 2.11 -1.00	30.01 2.32 -1.76	112.76 2.55 -84.14	36.14 3.35 -0.48	45.54 4.42 0.00	46.14 4.78 -0.03	46.84 4.59 -0.09	74.27 4.78 -26.23	111.57 8.63 -23.17	73.16 4.86 -23.25	67.06 3.88 -27.87	84.83 4.04 -41.81	111.06 4.17 -66.79	47.55 4.21 -3.74	95.93 3.91 -56.50	42.24 4.13 -0.42	40.26 3.72 0.00	38.88 3.78 0.00	34.79 3.27 0.00	35.28 3.27 0.00	32.04 2.93 0.00
PPL PILGRIM_ST_GT2 24217	88.82 2.59 -57.60	30.49 2.37 -2.21	26.91 2.07 -1.63	26.92 2.11 -1.00	30.01 2.32 -1.76	112.76 2.55 -84.14	36.14 3.35 -0.48	45.54 4.42 0.00	46.14 4.78 -0.03	46.84 4.59 -0.09	74.27 4.78 -26.23	111.57 8.63 -23.17	73.16 4.86 -23.25	67.06 3.88 -27.87	84.83 4.04 -41.81	111.06 4.17 -66.79	47.55 4.21 -3.74	95.93 3.91 -56.50	42.24 4.13 -0.42	40.26 3.72 0.00	38.88 3.78 0.00	34.79 3.27 0.00	35.28 3.27 0.00	32.04 2.93 0.00
PPL_SHRM_GT3 24213	88.43 2.21 -57.60	30.16 2.04 -2.21	26.64 1.80 -1.63	26.65 1.83 -1.00	29.69 2.00 -1.76	112.35 2.14 -84.14	35.46 2.67 -0.48	44.66 3.54 0.00	45.28 3.92 -0.03	45.96 3.71 -0.09	73.16 3.67 -26.23	109.57 6.62 -23.17	72.13 3.84 -23.25	66.28 3.09 -27.87	84.13 3.34 -41.81	110.41 3.52 -66.79	47.08 3.73 -3.74	95.58 3.57 -56.50	41.80 3.68 -0.42	39.76 3.23 0.00	38.50 3.39 0.00	34.18 2.66 0.00	34.94 2.94 0.00	31.75 2.64 0.00
PPL_SHRM_GT4 24214	88.43 2.21 -57.60	30.16 2.04 -2.21	26.64 1.80 -1.63	26.65 1.83 -1.00	29.69 2.00 -1.76	112.35 2.14 -84.14	35.46 2.67 -0.48	44.66 3.54 0.00	45.28 3.92 -0.03	45.96 3.71 -0.09	73.16 3.67 -26.23	109.57 6.62 -23.17	72.13 3.84 -23.25	66.28 3.09 -27.87	84.13 3.34 -41.81	110.41 3.52 -66.79	47.08 3.73 -3.74	95.58 3.57 -56.50	41.80 3.68 -0.42	39.76 3.23 0.00	38.50 3.39 0.00	34.18 2.66 0.00	34.94 2.94 0.00	31.75 2.64 0.00
PROJECT___ORANGE 1 24174	28.24 -0.39 0.00	25.54 -0.37 0.00	22.88 -0.33 0.00	23.52 -0.30 0.00	25.59 -0.35 0.00	25.75 -0.31 0.00	32.05 -0.30 -0.05	40.76 -0.36 0.00	40.97 -0.36 0.00	41.83 -0.32 0.00	42.97 -0.36 -0.07	79.01 -0.78 -0.02	44.69 -0.44 -0.09	34.91 -0.40 0.00	38.59 -0.38 0.00	39.71 -0.38 0.00	39.27 -0.37 -0.03	35.78 -0.31 -0.58	37.39 -0.35 -0.04	36.21 -0.32 0.00	34.76 -0.34 0.00	31.04 -0.47 0.00	31.51 -0.49 0.00	28.65 -0.46 0.00
PROJECT___ORANGE 2 24166	28.24 -0.39 0.00	25.54 -0.37 0.00	22.88 -0.33 0.00	23.52 -0.30 0.00	25.59 -0.35 0.00	25.75 -0.31 0.00	32.05 -0.30 -0.05	40.76 -0.36 0.00	40.97 -0.36 0.00	41.83 -0.32 0.00	42.97 -0.36 -0.07	79.01 -0.78 -0.02	44.69 -0.44 -0.09	34.91 -0.40 0.00	38.59 -0.38 0.00	39.71 -0.38 0.00	39.27 -0.37 -0.03	35.78 -0.31 -0.58	37.39 -0.35 -0.04	36.21 -0.32 0.00	34.76 -0.34 0.00	31.04 -0.47 0.00	31.51 -0.49 0.00	28.65 -0.46 0.00
PUCKETT___SOLAR 323809	29.50 0.88 0.00	26.70 0.79 0.00	23.88 0.67 0.00	24.56 0.74 0.00	26.69 0.76 0.00	26.86 0.79 0.00	33.76 1.31 -0.14	43.01 1.89 0.00	43.23 1.90 0.00	44.13 1.98 0.00	45.41 1.97 -0.19	83.36 3.52 -0.06	47.15 1.84 -0.26	36.65 1.34 0.00	40.48 1.50 0.00	41.59 1.50 0.00	41.34 1.66 -0.07	38.69 1.59 -1.58	39.45 1.64 -0.12	38.17 1.63 0.00	36.58 1.47 0.00	32.56 1.04 0.00	32.98 0.98 0.00	29.77 0.66 0.00
PYRITES___HYD 24023	28.63 0.01 0.00	25.92 0.00 0.00	23.23 0.01 0.00	23.83 0.02 0.00	26.00 0.07 0.00	25.96 -0.11 0.00	32.14 -0.16 0.00	41.05 -0.07 0.00	40.88 -0.45 0.00	41.52 -0.63 0.00	42.54 -0.72 0.00	78.99 -0.79 0.00	44.48 -0.56 0.00	34.93 -0.38 0.00	38.47 -0.51 0.00	39.50 -0.59 0.00	38.94 -0.67 0.00	35.05 -0.47 0.00	37.31 -0.39 0.00	36.16 -0.37 0.00	34.63 -0.48 0.00	31.26 -0.26 0.00	31.74 -0.26 0.00	28.91 -0.19 0.00
RAMAPO___LBMP 323565	29.98 1.35 0.00	27.16 1.25 0.00	24.29 1.08 0.00	24.91 1.09 0.00	27.16 1.23 0.00	27.35 1.28 0.00	34.55 1.79 -0.46	43.55 2.43 0.00	44.03 2.70 0.00	44.90 2.75 0.00	46.86 2.97 -0.63	85.09 5.12 -0.20	48.86 2.95 -0.86	37.69 2.39 0.00	41.50 2.52 0.00	42.68 2.59 0.00	42.63 2.80 -0.23	43.35 2.57 -5.27	40.82 2.73 -0.40	39.18 2.64 0.00	37.57 2.47 0.00	33.56 2.04 0.00	33.90 1.91 0.00	30.72 1.61 0.00
RANKINE____ 23646	27.81 -0.82 0.00	25.13 -0.79 0.00	22.59 -0.63 0.00	23.28 -0.54 0.00	25.21 -0.73 0.00	25.54 -0.53 0.00	32.02 -0.37 -0.08	40.67 -0.45 0.00	40.66 -0.67 0.00	41.52 -0.63 0.00	42.55 -0.82 -0.12	77.76 -2.05 -0.04	44.09 -1.11 -0.16	34.21 -1.10 0.00	37.59 -1.38 0.00	38.66 -1.44 0.00	38.43 -1.22 -0.04	35.31 -1.17 -0.96	36.62 -1.15 -0.07	35.60 -0.93 0.00	34.39 -0.72 0.00	30.51 -1.01 0.00	31.19 -0.81 0.00	27.96 -1.15 0.00
RAVENSWOOD_GT2_1 24244	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.98 6.00 -0.21	49.42 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.14 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.07 2.97 0.00	34.00 2.49 0.00	34.33 2.33 0.00	31.10 1.99 0.00
RAVENSWOOD_GT2_2 24245	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.98 6.00 -0.21	49.42 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.14 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.07 2.97 0.00	34.00 2.49 0.00	34.33 2.33 0.00	31.10 1.99 0.00

RAVENSWOOD_GT2_3 24246	30.25 1.63 0.00	27.42 1.51 0.00	24.54 1.33 0.00	25.15 1.34 0.00	27.42 1.49 0.00	27.63 1.56 0.00	34.92 2.13 -0.48	43.96 2.84 0.00	44.50 3.17 0.00	45.37 3.23 0.00	47.43 3.51 -0.66	86.01 6.03 -0.21	49.45 3.49 -0.90	38.24 2.93 0.00	42.09 3.11 0.00	43.26 3.17 0.00	43.24 3.39 -0.24	44.15 3.11 -5.53	41.38 3.27 -0.42	39.69 3.16 0.00	38.09 2.98 0.00	34.02 2.50 0.00	34.35 2.35 0.00	31.11 2.01 0.00
RAVENSWOOD_GT2_4 24247	30.25 1.63 0.00	27.42 1.51 0.00	24.54 1.33 0.00	25.15 1.34 0.00	27.42 1.49 0.00	27.63 1.56 0.00	34.92 2.13 -0.48	43.96 2.84 0.00	44.50 3.17 0.00	45.37 3.23 0.00	47.43 3.51 -0.66	86.01 6.03 -0.21	49.45 3.49 -0.90	38.24 2.93 0.00	42.09 3.11 0.00	43.26 3.17 0.00	43.24 3.39 -0.24	44.15 3.11 -5.53	41.38 3.27 -0.42	39.69 3.16 0.00	38.09 2.98 0.00	34.02 2.50 0.00	34.35 2.35 0.00	31.11 2.01 0.00
RAVENSWOOD_GT3_1 24248	30.24 1.61 0.00	27.42 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.90 2.11 -0.48	43.93 2.81 0.00	44.47 3.14 0.00	45.36 3.21 0.00	47.41 3.49 -0.66	85.97 5.99 -0.21	49.41 3.46 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.14 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.06 2.96 0.00	34.00 2.48 0.00	34.33 2.33 0.00	31.09 1.99 0.00
RAVENSWOOD_GT3_2 24249	30.24 1.61 0.00	27.42 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.90 2.11 -0.48	43.93 2.81 0.00	44.47 3.14 0.00	45.36 3.21 0.00	47.41 3.49 -0.66	85.97 5.99 -0.21	49.41 3.46 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.14 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.06 2.96 0.00	34.00 2.48 0.00	34.33 2.33 0.00	31.09 1.99 0.00
RAVENSWOOD_GT3_3 24250	30.28 1.65 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.36 0.00	27.45 1.51 0.00	27.65 1.58 0.00	34.95 2.17 -0.48	44.00 2.88 0.00	44.55 3.22 0.00	45.43 3.28 0.00	47.48 3.57 -0.66	86.11 6.12 -0.21	49.50 3.54 -0.90	38.27 2.97 0.00	42.13 3.15 0.00	43.32 3.22 0.00	43.29 3.44 -0.24	44.20 3.15 -5.53	41.43 3.31 -0.42	39.73 3.20 0.00	38.12 3.02 0.00	34.05 2.53 0.00	34.38 2.38 0.00	31.14 2.03 0.00
RAVENSWOOD_GT3_4 24251	30.28 1.65 0.00	27.45 1.54 0.00	24.56 1.35 0.00	25.17 1.36 0.00	27.45 1.51 0.00	27.65 1.58 0.00	34.95 2.17 -0.48	44.00 2.88 0.00	44.55 3.22 0.00	45.43 3.28 0.00	47.48 3.57 -0.66	86.11 6.12 -0.21	49.50 3.54 -0.90	38.27 2.97 0.00	42.13 3.15 0.00	43.32 3.22 0.00	43.29 3.44 -0.24	44.20 3.15 -5.53	41.43 3.31 -0.42	39.73 3.20 0.00	38.12 3.02 0.00	34.05 2.53 0.00	34.38 2.38 0.00	31.14 2.03 0.00
RAVENSWOOD_GT_1 23729	30.30 1.67 0.00	27.48 1.57 0.00	24.59 1.38 0.00	25.20 1.38 0.00	27.47 1.54 0.00	27.68 1.61 0.00	34.97 2.18 -0.48	44.02 2.90 0.00	44.57 3.24 0.00	45.43 3.28 0.00	47.50 3.58 -0.66	86.15 6.17 -0.21	49.51 3.56 -0.90	38.34 3.03 0.00	42.15 3.17 0.00	43.32 3.23 0.00	43.32 3.48 -0.24	44.23 3.18 -5.53	41.46 3.35 -0.42	39.77 3.24 0.00	38.17 3.07 0.00	34.10 2.58 0.00	34.42 2.42 0.00	31.17 2.06 0.00
RAVENSWOOD_GT_10 24258	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.61 1.54 0.00	34.90 2.11 -0.48	43.93 2.81 0.00	44.47 3.14 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.97 5.99 -0.21	49.42 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_11 24259	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.61 1.54 0.00	34.90 2.11 -0.48	43.93 2.81 0.00	44.47 3.14 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.97 5.99 -0.21	49.42 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_4 24252	30.24 1.62 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.37 3.22 0.00	47.42 3.50 -0.66	86.01 6.03 -0.21	49.43 3.48 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.26 3.16 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.66 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_5 24254	30.24 1.62 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.37 3.22 0.00	47.42 3.50 -0.66	86.01 6.03 -0.21	49.43 3.48 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.26 3.16 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.66 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_6 24253	30.24 1.62 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.37 3.22 0.00	47.42 3.50 -0.66	86.01 6.03 -0.21	49.43 3.48 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.26 3.16 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.66 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_7 24255	30.24 1.62 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.37 3.22 0.00	47.42 3.50 -0.66	86.01 6.03 -0.21	49.43 3.48 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.26 3.16 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.66 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.61 1.54 0.00	34.90 2.11 -0.48	43.93 2.81 0.00	44.47 3.14 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.97 5.99 -0.21	49.42 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00
RAVENSWOOD_GT_9 24257	30.24 1.61 0.00	27.41 1.50 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.61 1.54 0.00	34.90 2.11 -0.48	43.93 2.81 0.00	44.47 3.14 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.97 5.99 -0.21	49.42 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.13 3.09 -5.53	41.36 3.24 -0.42	39.67 3.13 0.00	38.06 2.96 0.00	33.99 2.48 0.00	34.32 2.32 0.00	31.09 1.98 0.00

RAVENSWOOD___1 23533	30.25 1.63 0.00	27.43 1.52 0.00	24.55 1.34 0.00	25.16 1.34 0.00	27.42 1.49 0.00	27.63 1.57 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.19 0.00	47.39 3.47 -0.66	85.97 5.99 -0.21	49.41 3.46 -0.90	38.24 2.93 0.00	42.05 3.07 0.00	43.24 3.14 0.00	43.23 3.38 -0.24	44.16 3.12 -5.53	41.40 3.29 -0.42	39.71 3.17 0.00	38.12 3.01 0.00	34.06 2.54 0.00	34.36 2.36 0.00	31.14 2.03 0.00
RAVENSWOOD___2 23534	30.25 1.63 0.00	27.43 1.52 0.00	24.55 1.34 0.00	25.16 1.34 0.00	27.42 1.49 0.00	27.63 1.57 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.19 0.00	47.39 3.47 -0.66	85.97 5.99 -0.21	49.41 3.46 -0.90	38.24 2.93 0.00	42.05 3.07 0.00	43.24 3.14 0.00	43.23 3.38 -0.24	44.16 3.12 -5.53	41.40 3.29 -0.42	39.71 3.17 0.00	38.12 3.01 0.00	34.06 2.54 0.00	34.36 2.36 0.00	31.14 2.03 0.00
RAVENSWOOD___3 23535	30.24 1.61 0.00	27.42 1.51 0.00	24.53 1.32 0.00	25.15 1.33 0.00	27.41 1.48 0.00	27.62 1.55 0.00	34.91 2.12 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.36 3.21 0.00	47.42 3.50 -0.66	85.99 6.01 -0.21	49.43 3.47 -0.90	38.21 2.90 0.00	42.06 3.08 0.00	43.25 3.15 0.00	43.22 3.37 -0.24	44.14 3.09 -5.53	41.36 3.24 -0.42	39.67 3.14 0.00	38.07 2.97 0.00	34.00 2.49 0.00	34.34 2.34 0.00	31.10 1.99 0.00
RAVENSWOOD___4 23820	30.25 1.63 0.00	27.43 1.52 0.00	24.55 1.34 0.00	25.16 1.34 0.00	27.42 1.49 0.00	27.63 1.57 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.19 0.00	47.39 3.47 -0.66	85.97 5.99 -0.21	49.41 3.46 -0.90	38.24 2.93 0.00	42.05 3.07 0.00	43.24 3.14 0.00	43.23 3.38 -0.24	44.16 3.12 -5.53	41.40 3.29 -0.42	39.71 3.17 0.00	38.12 3.01 0.00	34.06 2.54 0.00	34.36 2.36 0.00	31.14 2.03 0.00
RCPL_TRUST___DRP 24196	30.24 1.62 0.00	27.41 1.50 0.00	24.54 1.33 0.00	25.16 1.34 0.00	27.42 1.49 0.00	27.62 1.55 0.00	34.91 2.13 -0.48	43.96 2.84 0.00	44.52 3.19 0.00	45.43 3.28 0.00	47.50 3.59 -0.66	86.09 6.11 -0.21	49.49 3.53 -0.90	38.25 2.94 0.00	42.12 3.15 0.00	43.30 3.21 0.00	43.27 3.42 -0.24	44.15 3.11 -5.53	41.35 3.24 -0.42	39.67 3.14 0.00	38.06 2.96 0.00	33.99 2.47 0.00	34.32 2.32 0.00	31.08 1.97 0.00
RED___ROCHESTER 323720	27.98 -0.65 0.00	25.27 -0.64 0.00	22.69 -0.52 0.00	23.35 -0.46 0.00	25.36 -0.57 0.00	25.72 -0.35 0.00	32.17 -0.20 -0.06	40.93 -0.19 0.00	41.03 -0.30 0.00	41.94 -0.21 0.00	43.03 -0.31 -0.09	78.78 -1.02 -0.03	44.68 -0.48 -0.12	34.81 -0.51 0.00	38.30 -0.68 0.00	39.42 -0.67 0.00	39.11 -0.53 -0.03	35.74 -0.52 -0.74	37.26 -0.49 -0.06	36.13 -0.40 0.00	34.79 -0.31 0.00	30.92 -0.59 0.00	31.47 -0.53 0.00	28.39 -0.72 0.00
REGAN___SOLAR 323812	31.96 3.34 0.00	28.90 2.99 0.00	25.86 2.65 0.00	26.52 2.70 0.00	28.91 2.97 0.00	28.87 2.80 0.00	36.80 3.71 -0.78	46.11 4.99 0.00	46.31 4.97 0.00	47.23 5.08 0.00	49.51 5.17 -1.07	89.60 9.49 -0.33	51.79 5.28 -1.47	39.37 4.06 0.00	43.47 4.49 0.00	44.85 4.75 -0.01	45.05 5.06 -0.39	49.14 4.68 -8.95	43.29 4.91 -0.68	41.25 4.72 0.00	39.42 4.32 0.00	35.16 3.64 0.00	35.53 3.53 0.00	32.09 2.98 0.00
RENSSELAER___COGEN 23796	29.47 0.84 0.00	26.67 0.76 0.00	23.89 0.68 0.00	24.50 0.69 0.00	26.70 0.77 0.00	26.90 0.83 0.00	34.15 1.17 -0.67	42.68 1.55 0.00	43.08 1.75 0.00	43.95 1.80 0.00	46.14 1.96 -0.92	83.49 3.42 -0.29	48.29 1.98 -1.26	36.88 1.57 0.00	40.67 1.69 0.00	41.86 1.77 -0.01	41.78 1.84 -0.34	44.83 1.60 -7.71	40.04 1.76 -0.59	38.21 1.67 0.00	36.69 1.58 0.00	32.77 1.25 0.00	33.14 1.14 0.00	30.09 0.98 0.00
REVERE_CPPR_DRP 24186	29.52 0.89 0.00	26.71 0.79 0.00	23.90 0.69 0.00	24.55 0.74 0.00	26.74 0.81 0.00	26.85 0.78 0.00	33.58 1.25 -0.03	42.87 1.75 0.00	43.12 1.78 0.00	44.04 1.89 0.00	45.18 1.89 -0.04	83.30 3.51 -0.01	46.98 1.89 -0.05	36.72 1.41 0.00	40.60 1.63 0.00	41.76 1.66 0.00	41.38 1.76 -0.01	37.42 1.59 -0.32	39.33 1.61 -0.02	38.03 1.50 0.00	36.46 1.35 0.00	32.52 1.00 0.00	32.92 0.93 0.00	29.82 0.71 0.00
RIVERBAY____ 323610	30.35 1.72 0.00	27.56 1.64 0.00	24.66 1.45 0.00	25.29 1.47 0.00	27.57 1.63 0.00	27.67 1.61 0.00	34.93 2.14 -0.48	44.04 2.92 0.00	44.53 3.20 0.00	45.31 3.16 0.00	47.34 3.42 -0.66	85.94 5.96 -0.21	49.42 3.47 -0.90	38.28 2.98 0.00	42.05 3.07 0.00	43.15 3.06 0.00	43.22 3.37 -0.24	44.07 3.03 -5.53	41.29 3.18 -0.42	39.61 3.07 0.00	38.02 2.91 0.00	34.03 2.52 0.00	34.31 2.30 0.00	31.09 1.99 0.00
ROARING___BROOK_WT_PWR 323790	28.54 -0.09 0.00	25.83 -0.08 0.00	23.14 -0.07 0.00	23.71 -0.10 0.00	25.78 -0.15 0.00	25.76 -0.31 0.00	31.82 -0.49 0.00	40.55 -0.57 0.00	40.85 -0.48 0.00	41.41 -0.74 0.00	42.39 -0.87 0.00	78.81 -0.96 0.00	44.51 -0.54 0.00	34.79 -0.52 0.00	38.48 -0.50 0.00	39.58 -0.51 0.00	39.01 -0.60 0.00	34.80 -0.72 0.00	37.16 -0.53 0.00	36.06 -0.48 0.00	34.65 -0.45 0.00	31.22 -0.30 0.00	31.74 -0.26 0.00	28.92 -0.19 0.00
ROCHESTER_9_IC 23652	27.85 -0.78 0.00	25.15 -0.76 0.00	22.60 -0.61 0.00	23.25 -0.57 0.00	25.26 -0.67 0.00	25.58 -0.48 0.00	31.99 -0.38 -0.06	40.68 -0.44 0.00	40.77 -0.56 0.00	41.67 -0.48 0.00	42.75 -0.59 -0.09	78.28 -1.52 -0.03	44.40 -0.77 -0.12	34.58 -0.73 0.00	38.05 -0.93 0.00	39.17 -0.93 0.00	38.85 -0.79 -0.03	35.50 -0.76 -0.74	37.00 -0.75 -0.06	35.88 -0.66 0.00	34.56 -0.54 0.00	30.73 -0.78 0.00	31.30 -0.70 0.00	28.23 -0.87 0.00
ROSETON___1 23587	30.04 1.41 0.00	27.22 1.30 0.00	24.35 1.13 0.00	24.96 1.15 0.00	27.21 1.28 0.00	27.40 1.34 0.00	34.62 1.82 -0.49	43.53 2.41 0.00	44.01 2.68 0.00	44.88 2.73 0.00	46.89 2.96 -0.67	85.09 5.10 -0.21	48.90 2.94 -0.92	37.71 2.40 0.00	41.53 2.55 0.00	42.72 2.62 0.00	42.64 2.79 -0.24	43.67 2.55 -5.61	40.83 2.71 -0.43	39.15 2.61 0.00	37.56 2.45 0.00	33.54 2.02 0.00	33.90 1.91 0.00	30.76 1.66 0.00
ROSETON___2 23588	30.04 1.41 0.00	27.22 1.30 0.00	24.35 1.13 0.00	24.96 1.15 0.00	27.21 1.28 0.00	27.40 1.34 0.00	34.62 1.82 -0.49	43.53 2.41 0.00	44.01 2.68 0.00	44.88 2.73 0.00	46.89 2.96 -0.67	85.09 5.10 -0.21	48.90 2.94 -0.92	37.71 2.40 0.00	41.53 2.55 0.00	42.72 2.62 0.00	42.64 2.79 -0.24	43.67 2.55 -5.61	40.83 2.71 -0.43	39.15 2.61 0.00	37.56 2.45 0.00	33.54 2.02 0.00	33.90 1.91 0.00	30.76 1.66 0.00
RUSSELL___1 23602	27.98 -0.65 0.00	25.27 -0.64 0.00	22.69 -0.52 0.00	23.35 -0.46 0.00	25.36 -0.57 0.00	25.72 -0.35 0.00	32.17 -0.20 -0.06	40.93 -0.19 0.00	41.03 -0.30 0.00	41.94 -0.21 0.00	43.03 -0.31 -0.09	78.78 -1.02 -0.03	44.68 -0.48 -0.12	34.81 -0.51 0.00	38.30 -0.68 0.00	39.42 -0.67 0.00	39.11 -0.53 -0.03	35.74 -0.52 -0.74	37.26 -0.49 -0.06	36.13 -0.40 0.00	34.79 -0.31 0.00	30.92 -0.59 0.00	31.47 -0.53 0.00	28.39 -0.72 0.00

RUSSELL___2 23532	27.98 -0.65 0.00	25.27 -0.64 0.00	22.69 -0.52 0.00	23.35 -0.46 0.00	25.36 -0.57 0.00	25.72 -0.35 0.00	32.17 -0.20 -0.06	40.93 -0.19 0.00	41.03 -0.30 0.00	41.94 -0.21 0.00	43.03 -0.31 -0.09	78.78 -1.02 -0.03	44.68 -0.48 -0.12	34.81 -0.51 0.00	38.30 -0.68 0.00	39.42 -0.67 0.00	39.11 -0.53 -0.03	35.74 -0.52 -0.74	37.26 -0.49 -0.06	36.13 -0.40 0.00	34.79 -0.31 0.00	30.92 -0.59 0.00	31.47 -0.53 0.00	28.39 -0.72 0.00
RUSSELL___3 23549	27.98 -0.65 0.00	25.27 -0.64 0.00	22.69 -0.52 0.00	23.35 -0.46 0.00	25.36 -0.57 0.00	25.72 -0.35 0.00	32.17 -0.20 -0.06	40.93 -0.19 0.00	41.03 -0.30 0.00	41.94 -0.21 0.00	43.03 -0.31 -0.09	78.78 -1.02 -0.03	44.68 -0.48 -0.12	34.81 -0.51 0.00	38.30 -0.68 0.00	39.42 -0.67 0.00	39.11 -0.53 -0.03	35.74 -0.52 -0.74	37.26 -0.49 -0.06	36.13 -0.40 0.00	34.79 -0.31 0.00	30.92 -0.59 0.00	31.47 -0.53 0.00	28.39 -0.72 0.00
RUSSELL___4 23556	27.98 -0.65 0.00	25.27 -0.64 0.00	22.69 -0.52 0.00	23.35 -0.46 0.00	25.36 -0.57 0.00	25.72 -0.35 0.00	32.17 -0.20 -0.06	40.93 -0.19 0.00	41.03 -0.30 0.00	41.94 -0.21 0.00	43.03 -0.31 -0.09	78.78 -1.02 -0.03	44.68 -0.48 -0.12	34.81 -0.51 0.00	38.30 -0.68 0.00	39.42 -0.67 0.00	39.11 -0.53 -0.03	35.74 -0.52 -0.74	37.26 -0.49 -0.06	36.13 -0.40 0.00	34.79 -0.31 0.00	30.92 -0.59 0.00	31.47 -0.53 0.00	28.39 -0.72 0.00
RUSSELL___STATION 23914	27.98 -0.65 0.00	25.27 -0.64 0.00	22.69 -0.52 0.00	23.35 -0.46 0.00	25.36 -0.57 0.00	25.72 -0.35 0.00	32.17 -0.20 -0.06	40.93 -0.19 0.00	41.03 -0.30 0.00	41.94 -0.21 0.00	43.03 -0.31 -0.09	78.78 -1.02 -0.03	44.68 -0.48 -0.12	34.81 -0.51 0.00	38.30 -0.68 0.00	39.42 -0.67 0.00	39.11 -0.53 -0.03	35.74 -0.52 -0.74	37.26 -0.49 -0.06	36.13 -0.40 0.00	34.79 -0.31 0.00	30.92 -0.59 0.00	31.47 -0.53 0.00	28.39 -0.72 0.00
S SALMON___HYD 24043	28.00 -0.62 0.00	25.32 -0.59 0.00	22.67 -0.54 0.00	23.29 -0.53 0.00	25.37 -0.56 0.00	25.54 -0.53 0.00	31.91 -0.43 -0.04	40.69 -0.43 0.00	40.73 -0.60 0.00	41.21 -0.94 0.00	42.40 -0.90 -0.05	78.12 -1.67 -0.02	44.14 -0.98 -0.08	34.51 -0.80 0.00	38.21 -0.77 0.00	39.36 -0.74 0.00	38.90 -0.73 -0.02	35.48 -0.50 -0.47	37.17 -0.56 -0.04	35.95 -0.59 0.00	34.50 -0.61 0.00	30.80 -0.72 0.00	31.23 -0.77 0.00	28.41 -0.70 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.43 -1.19 0.00	24.78 -1.13 0.00	22.30 -0.91 0.00	22.98 -0.83 0.00	24.89 -1.05 0.00	25.21 -0.85 0.00	31.56 -0.83 -0.08	40.03 -1.09 0.00	39.99 -1.34 0.00	40.85 -1.30 0.00	41.83 -1.54 -0.11	76.36 -3.45 -0.03	43.36 -1.84 -0.15	33.66 -1.65 0.00	36.95 -2.02 0.00	38.04 -2.06 0.00	37.78 -1.87 -0.04	34.67 -1.78 -0.93	35.99 -1.77 -0.07	35.01 -1.53 0.00	33.85 -1.26 0.00	30.05 -1.47 0.00	30.75 -1.25 0.00	27.59 -1.52 0.00
SELKIRK___I 23801	29.61 0.98 0.00	26.82 0.91 0.00	24.03 0.82 0.00	24.66 0.84 0.00	26.86 0.93 0.00	27.04 0.97 0.00	34.29 1.31 -0.67	42.85 1.73 0.00	43.23 1.90 0.00	44.09 1.94 0.00	46.27 2.09 -0.92	83.73 3.67 -0.28	48.42 2.12 -1.25	36.99 1.68 0.00	40.80 1.82 0.00	41.98 1.88 -0.01	41.90 1.96 -0.33	44.88 1.72 -7.64	40.15 1.87 -0.58	38.33 1.79 0.00	36.81 1.70 0.00	32.90 1.39 0.00	33.29 1.29 0.00	30.24 1.13 0.00
SELKIRK___II 23799	29.53 0.91 0.00	26.75 0.83 0.00	23.96 0.74 0.00	24.57 0.75 0.00	26.78 0.85 0.00	26.95 0.88 0.00	34.19 1.22 -0.67	42.74 1.62 0.00	43.12 1.78 0.00	43.98 1.83 0.00	46.17 1.99 -0.92	83.53 3.47 -0.29	48.30 2.00 -1.25	36.91 1.60 0.00	40.70 1.72 0.00	41.87 1.77 -0.01	41.79 1.85 -0.33	44.81 1.63 -7.66	40.07 1.79 -0.58	38.24 1.71 0.00	36.72 1.62 0.00	32.82 1.30 0.00	33.20 1.20 0.00	30.15 1.05 0.00
SENECA OSWGO___HYD 24041	28.01 -0.61 0.00	25.35 -0.56 0.00	22.70 -0.51 0.00	23.33 -0.48 0.00	25.40 -0.53 0.00	25.54 -0.53 0.00	31.76 -0.59 -0.05	40.35 -0.77 0.00	40.54 -0.79 0.00	41.34 -0.81 0.00	42.48 -0.84 -0.06	78.11 -1.69 -0.02	44.19 -0.94 -0.09	34.53 -0.78 0.00	38.19 -0.79 0.00	39.29 -0.80 0.00	38.84 -0.79 -0.02	35.37 -0.67 -0.52	37.00 -0.73 -0.04	35.84 -0.69 0.00	34.42 -0.69 0.00	30.73 -0.78 0.00	31.20 -0.80 0.00	28.40 -0.70 0.00
SENECA___ENERGY 23797	28.25 -0.37 0.00	25.52 -0.39 0.00	22.85 -0.36 0.00	23.52 -0.30 0.00	25.57 -0.37 0.00	25.82 -0.24 0.00	32.30 -0.08 -0.07	41.10 -0.02 0.00	41.34 0.00 0.00	42.20 0.05 0.00	43.36 0.02 -0.09	79.47 -0.33 -0.03	44.94 -0.23 -0.13	35.12 -0.19 0.00	38.77 -0.21 0.00	39.76 -0.33 0.00	39.41 -0.23 -0.03	36.06 -0.22 -0.77	37.56 -0.19 -0.06	36.38 -0.15 0.00	34.94 -0.17 0.00	31.11 -0.40 0.00	31.59 -0.41 0.00	28.58 -0.53 0.00
SHOEMAKER___GT 23640	29.83 1.20 0.00	27.01 1.10 0.00	24.17 0.96 0.00	24.78 0.97 0.00	27.02 1.09 0.00	27.23 1.16 0.00	34.35 1.61 -0.43	43.29 2.16 0.00	43.72 2.39 0.00	44.60 2.45 0.00	46.49 2.64 -0.59	84.53 4.57 -0.18	48.47 2.62 -0.81	37.42 2.11 0.00	41.24 2.26 0.00	42.40 2.30 0.00	42.28 2.45 -0.21	42.72 2.27 -4.94	40.46 2.39 -0.38	38.85 2.32 0.00	37.29 2.18 0.00	33.31 1.80 0.00	33.68 1.68 0.00	30.55 1.44 0.00
SHOREHAM_IC_1 23715	88.43 2.21 -57.60	30.16 2.04 -2.21	26.64 1.80 -1.63	26.65 1.83 -1.00	29.69 2.00 -1.76	112.35 2.14 -84.14	35.46 2.67 -0.48	44.66 3.54 0.00	45.28 3.92 -0.03	45.96 3.71 -0.09	73.16 3.67 -26.23	109.57 6.62 -23.17	72.13 3.84 -23.25	66.28 3.09 -27.87	84.13 3.34 -41.81	110.41 3.52 -66.79	47.08 3.73 -3.74	95.58 3.57 -56.50	41.80 3.68 -0.42	39.76 3.23 0.00	38.50 3.39 0.00	34.18 2.66 0.00	34.94 2.94 0.00	31.75 2.64 0.00
SHOREHAM_IC_2 23716	88.43 2.21 -57.60	30.16 2.04 -2.21	26.64 1.80 -1.63	26.65 1.83 -1.00	29.69 2.00 -1.76	112.35 2.14 -84.14	35.46 2.67 -0.48	44.66 3.54 0.00	45.28 3.92 -0.03	45.96 3.71 -0.09	73.16 3.67 -26.23	109.57 6.62 -23.17	72.13 3.84 -23.25	66.28 3.09 -27.87	84.13 3.34 -41.81	110.41 3.52 -66.79	47.08 3.73 -3.74	95.58 3.57 -56.50	41.80 3.68 -0.42	39.76 3.23 0.00	38.50 3.39 0.00	34.18 2.66 0.00	34.94 2.94 0.00	31.75 2.64 0.00
SISSONVILLE___ 23735	28.07 -0.55 0.00	25.40 -0.51 0.00	22.76 -0.45 0.00	23.34 -0.47 0.00	25.43 -0.51 0.00	25.31 -0.75 0.00	31.32 -0.99 0.00	40.00 -1.13 0.00	39.95 -1.38 0.00	40.59 -1.56 0.00	41.59 -1.67 0.00	77.20 -2.58 0.00	43.46 -1.59 0.00	34.09 -1.22 0.00	37.59 -1.38 0.00	38.62 -1.48 0.00	38.08 -1.53 0.00	34.23 -1.29 0.00	36.35 -1.34 0.00	35.20 -1.34 0.00	33.76 -1.35 0.00	30.47 -1.04 0.00	30.97 -1.03 0.00	28.25 -0.86 0.00
SITHE_IND_GS1 24169	27.72 -0.91 0.00	25.09 -0.82 0.00	22.48 -0.73 0.00	23.09 -0.73 0.00	25.12 -0.81 0.00	25.26 -0.81 0.00	31.33 -1.01 -0.04	39.78 -1.34 0.00	39.98 -1.35 0.00	40.79 -1.36 0.00	41.90 -1.41 -0.05	77.05 -2.74 -0.02	43.59 -1.53 -0.07	34.08 -1.23 0.00	37.70 -1.28 0.00	38.80 -1.29 0.00	38.32 -1.31 -0.02	34.77 -1.18 -0.44	36.48 -1.25 -0.03	35.34 -1.19 0.00	33.95 -1.15 0.00	30.36 -1.15 0.00	30.86 -1.14 0.00	28.14 -0.97 0.00

SITHE_IND_GS2 24170	27.72 -0.91 0.00	25.09 -0.82 0.00	22.48 -0.73 0.00	23.09 -0.73 0.00	25.12 -0.81 0.00	25.26 -0.81 0.00	31.33 -1.01 -0.04	39.78 -1.34 0.00	39.98 -1.35 0.00	40.79 -1.36 0.00	41.90 -1.41 -0.05	77.05 -2.74 -0.02	43.59 -1.53 -0.07	34.08 -1.23 0.00	37.70 -1.28 0.00	38.80 -1.29 0.00	38.32 -1.31 -0.02	34.77 -1.18 -0.44	36.48 -1.25 -0.03	35.34 -1.19 0.00	33.95 -1.15 0.00	30.36 -1.15 0.00	30.86 -1.14 0.00	28.14 -0.97 0.00
SITHE_IND_GS3 24171	27.72 -0.91 0.00	25.09 -0.82 0.00	22.48 -0.73 0.00	23.09 -0.73 0.00	25.12 -0.81 0.00	25.26 -0.81 0.00	31.33 -1.01 -0.04	39.78 -1.34 0.00	39.98 -1.35 0.00	40.79 -1.36 0.00	41.90 -1.41 -0.05	77.05 -2.74 -0.02	43.59 -1.53 -0.07	34.08 -1.23 0.00	37.70 -1.28 0.00	38.80 -1.29 0.00	38.32 -1.31 -0.02	34.77 -1.18 -0.44	36.48 -1.25 -0.03	35.34 -1.19 0.00	33.95 -1.15 0.00	30.36 -1.15 0.00	30.86 -1.14 0.00	28.14 -0.97 0.00
SITHE_IND_GS4 24172	27.72 -0.91 0.00	25.09 -0.82 0.00	22.48 -0.73 0.00	23.09 -0.73 0.00	25.12 -0.81 0.00	25.26 -0.81 0.00	31.33 -1.01 -0.04	39.78 -1.34 0.00	39.98 -1.35 0.00	40.79 -1.36 0.00	41.90 -1.41 -0.05	77.05 -2.74 -0.02	43.59 -1.53 -0.07	34.08 -1.23 0.00	37.70 -1.28 0.00	38.80 -1.29 0.00	38.32 -1.31 -0.02	34.77 -1.18 -0.44	36.48 -1.25 -0.03	35.34 -1.19 0.00	33.95 -1.15 0.00	30.36 -1.15 0.00	30.86 -1.14 0.00	28.14 -0.97 0.00
SITHE___BATAVIA 24024	28.01 -0.61 0.00	25.31 -0.60 0.00	22.77 -0.44 0.00	23.46 -0.36 0.00	25.45 -0.49 0.00	25.82 -0.24 0.00	32.32 -0.06 -0.07	41.09 -0.03 0.00	41.16 -0.17 0.00	42.04 -0.11 0.00	43.04 -0.32 -0.10	78.70 -1.10 -0.03	44.62 -0.56 -0.14	34.71 -0.60 0.00	38.10 -0.88 0.00	39.23 -0.86 0.00	39.02 -0.63 -0.04	35.71 -0.64 -0.84	37.17 -0.59 -0.06	36.08 -0.46 0.00	34.81 -0.30 0.00	30.88 -0.64 0.00	31.49 -0.51 0.00	28.33 -0.78 0.00
SITHE___INDEPEND 23800	27.72 -0.91 0.00	25.09 -0.82 0.00	22.48 -0.73 0.00	23.09 -0.73 0.00	25.12 -0.81 0.00	25.26 -0.81 0.00	31.33 -1.01 -0.04	39.78 -1.34 0.00	39.98 -1.35 0.00	40.79 -1.36 0.00	41.90 -1.41 -0.05	77.05 -2.74 -0.02	43.59 -1.53 -0.07	34.08 -1.23 0.00	37.70 -1.28 0.00	38.80 -1.29 0.00	38.32 -1.31 -0.02	34.77 -1.18 -0.44	36.48 -1.25 -0.03	35.34 -1.19 0.00	33.95 -1.15 0.00	30.36 -1.15 0.00	30.86 -1.14 0.00	28.14 -0.97 0.00
SITHE___MASSENA 23902	28.52 -0.11 0.00	25.81 -0.10 0.00	23.13 -0.08 0.00	23.72 -0.10 0.00	25.83 -0.10 0.00	25.85 -0.22 0.00	31.91 -0.40 0.00	40.59 -0.53 0.00	40.61 -0.72 0.00	41.37 -0.78 0.00	42.38 -0.87 0.00	78.61 -1.16 0.00	44.34 -0.70 0.00	34.75 -0.56 0.00	38.35 -0.63 0.00	39.40 -0.70 0.00	38.82 -0.79 0.00	34.82 -0.70 0.00	36.93 -0.76 0.00	35.79 -0.75 0.00	34.39 -0.71 0.00	31.10 -0.42 0.00	31.65 -0.35 0.00	28.87 -0.24 0.00
SITHE___OGDNSBRG 24021	28.72 0.09 0.00	25.97 0.06 0.00	23.28 0.07 0.00	23.89 0.07 0.00	26.04 0.10 0.00	26.05 -0.02 0.00	32.22 -0.09 0.00	41.07 -0.05 0.00	40.96 -0.37 0.00	41.64 -0.51 0.00	42.63 -0.63 0.00	79.17 -0.61 0.00	44.60 -0.44 0.00	34.99 -0.32 0.00	38.58 -0.40 0.00	39.62 -0.47 0.00	39.05 -0.56 0.00	35.11 -0.40 0.00	37.32 -0.38 0.00	36.19 -0.35 0.00	34.71 -0.39 0.00	31.36 -0.15 0.00	31.88 -0.12 0.00	29.05 -0.06 0.00
SITHE___STERLING 23777	29.31 0.68 0.00	26.52 0.61 0.00	23.74 0.52 0.00	24.39 0.57 0.00	26.55 0.62 0.00	26.67 0.60 0.00	33.31 0.97 -0.03	42.49 1.37 0.00	42.73 1.40 0.00	43.62 1.47 0.00	44.78 1.48 -0.04	82.53 2.74 -0.01	46.59 1.49 -0.06	36.42 1.12 0.00	40.26 1.28 0.00	41.40 1.31 0.00	41.01 1.38 -0.02	37.08 1.20 -0.36	38.94 1.22 -0.03	37.67 1.14 0.00	36.13 1.02 0.00	32.24 0.72 0.00	32.65 0.65 0.00	29.61 0.51 0.00
SOUTH CAIRO___GT 23612	31.40 2.77 0.00	28.31 2.40 0.00	25.35 2.14 0.00	26.01 2.20 0.00	28.39 2.46 0.00	28.75 2.69 0.00	36.66 3.76 -0.59	46.19 5.07 0.00	46.67 5.34 0.00	47.64 5.49 0.00	49.80 5.72 -0.81	89.89 9.87 -0.25	51.79 5.64 -1.11	39.68 4.37 0.00	43.71 4.73 0.00	45.00 4.90 0.00	44.93 5.03 -0.30	46.30 4.00 -6.79	42.37 4.16 -0.52	40.50 3.97 0.00	38.78 3.67 0.00	34.76 3.24 0.00	35.26 3.26 0.00	31.81 2.70 0.00
SOUTH HAMPTN___IC 23720	88.77 2.55 -57.60	30.44 2.33 -2.21	26.90 2.06 -1.63	26.92 2.10 -1.00	29.98 2.29 -1.76	112.78 2.56 -84.14	36.05 3.26 -0.48	45.44 4.33 0.00	46.07 4.71 -0.03	46.78 4.53 -0.09	74.01 4.52 -26.23	111.14 8.20 -23.17	73.00 4.70 -23.25	66.96 3.77 -27.87	84.87 4.08 -41.81	111.16 4.28 -66.79	47.82 4.48 -3.74	96.25 4.23 -56.50	42.49 4.37 -0.42	40.44 3.90 0.00	39.12 4.02 0.00	34.74 3.22 0.00	35.44 3.44 0.00	32.17 3.06 0.00
SOUTHOLD___IC 23719	89.17 2.94 -57.60	30.79 2.67 -2.21	27.21 2.37 -1.63	27.23 2.42 -1.00	30.33 2.64 -1.76	113.16 2.95 -84.14	36.57 3.78 -0.48	46.14 5.02 0.00	46.82 5.46 -0.03	47.56 5.32 -0.09	74.81 5.32 -26.23	112.61 9.67 -23.17	73.79 5.49 -23.25	67.56 4.38 -27.87	85.57 4.79 -41.81	111.89 5.01 -66.79	48.57 5.22 -3.74	96.91 4.90 -56.50	43.23 5.11 -0.42	41.12 4.59 0.00	39.77 4.66 0.00	35.27 3.75 0.00	35.94 3.94 0.00	32.58 3.47 0.00
ST LAWRENCE___ 23600	28.27 -0.36 0.00	25.58 -0.33 0.00	22.93 -0.28 0.00	23.51 -0.31 0.00	25.60 -0.33 0.00	25.65 -0.41 0.00	31.64 -0.67 0.00	40.24 -0.88 0.00	40.28 -1.05 0.00	41.05 -1.10 0.00	42.05 -1.21 0.00	77.94 -1.84 0.00	43.98 -1.06 0.00	34.48 -0.83 0.00	38.04 -0.93 0.00	39.09 -1.00 0.00	38.51 -1.10 0.00	34.52 -0.99 0.00	36.63 -1.07 0.00	35.48 -1.06 0.00	34.12 -0.99 0.00	30.86 -0.66 0.00	31.43 -0.57 0.00	28.67 -0.44 0.00
STATION 5_MISC_HYD 23604	27.85 -0.78 0.00	25.15 -0.76 0.00	22.60 -0.61 0.00	23.25 -0.57 0.00	25.26 -0.67 0.00	25.58 -0.48 0.00	31.99 -0.38 -0.06	40.68 -0.44 0.00	40.77 -0.56 0.00	41.67 -0.48 0.00	42.75 -0.59 -0.09	78.28 -1.52 -0.03	44.40 -0.77 -0.12	34.58 -0.73 0.00	38.05 -0.93 0.00	39.17 -0.93 0.00	38.85 -0.79 -0.03	35.50 -0.76 -0.74	37.00 -0.75 -0.06	35.88 -0.66 0.00	34.56 -0.54 0.00	30.73 -0.78 0.00	31.30 -0.70 0.00	28.23 -0.87 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.28 -0.34 0.00	25.54 -0.37 0.00	22.91 -0.30 0.00	23.58 -0.24 0.00	25.63 -0.31 0.00	25.89 -0.17 0.00	32.41 0.04 -0.06	41.24 0.12 0.00	41.39 0.06 0.00	42.29 0.14 0.00	43.42 0.07 -0.09	79.59 -0.21 -0.03	45.05 -0.12 -0.12	35.13 -0.18 0.00	38.72 -0.26 0.00	39.82 -0.27 0.00	39.51 -0.13 -0.03	36.12 -0.14 -0.74	37.63 -0.12 -0.06	36.47 -0.06 0.00	35.06 -0.05 0.00	31.18 -0.34 0.00	31.69 -0.31 0.00	28.60 -0.50 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.75 -0.87 0.00	25.06 -0.85 0.00	22.51 -0.70 0.00	23.16 -0.66 0.00	25.16 -0.78 0.00	25.48 -0.59 0.00	31.85 -0.52 -0.06	40.51 -0.61 0.00	40.62 -0.71 0.00	41.52 -0.63 0.00	42.60 -0.74 -0.09	78.02 -1.78 -0.03	44.23 -0.93 -0.12	34.46 -0.85 0.00	37.93 -1.05 0.00	39.05 -1.05 0.00	38.72 -0.92 -0.03	35.39 -0.86 -0.74	36.89 -0.86 -0.06	35.76 -0.78 0.00	34.44 -0.67 0.00	30.62 -0.90 0.00	31.17 -0.83 0.00	28.13 -0.98 0.00

STEEL___WIND 323596	27.82 -0.81 0.00	25.14 -0.77 0.00	22.60 -0.61 0.00	23.30 -0.52 0.00	25.23 -0.71 0.00	25.56 -0.50 0.00	32.04 -0.35 -0.08	40.70 -0.42 0.00	40.67 -0.66 0.00	41.55 -0.60 0.00	42.58 -0.80 -0.12	77.83 -1.98 -0.04	44.11 -1.09 -0.16	34.24 -1.07 0.00	37.61 -1.36 0.00	38.69 -1.41 0.00	38.44 -1.21 -0.04	35.33 -1.15 -0.96	36.64 -1.13 -0.07	35.63 -0.90 0.00	34.42 -0.69 0.00	30.53 -0.99 0.00	31.21 -0.79 0.00	27.97 -1.13 0.00
STEBEN_REC_LFGE 323667	29.06 0.44 0.00	26.26 0.35 0.00	23.47 0.26 0.00	24.15 0.33 0.00	26.17 0.24 0.00	26.45 0.39 0.00	33.39 0.97 -0.10	42.54 1.42 0.00	42.67 1.34 0.00	43.54 1.40 0.00	44.63 1.22 -0.14	82.14 2.32 -0.04	46.45 1.21 -0.20	36.10 0.79 0.00	39.80 0.82 0.00	40.78 0.69 0.00	40.56 0.90 -0.05	37.59 0.88 -1.20	38.66 0.87 -0.09	37.37 0.83 0.00	35.78 0.67 0.00	31.63 0.11 0.00	32.30 0.30 0.00	28.94 -0.17 0.00
STONY___BROOK 24151	88.68 2.45 -57.60	30.35 2.23 -2.21	26.80 1.97 -1.63	26.81 2.00 -1.00	29.88 2.19 -1.76	112.71 2.50 -84.14	36.03 3.24 -0.48	45.41 4.29 0.00	46.02 4.66 -0.03	46.75 4.50 -0.09	74.10 4.61 -26.23	111.27 8.32 -23.17	73.08 4.79 -23.25	67.02 3.84 -27.87	84.95 4.16 -41.81	111.13 4.24 -66.79	47.76 4.41 -3.74	96.18 4.16 -56.50	42.41 4.29 -0.42	40.36 3.82 0.00	38.92 3.81 0.00	34.67 3.16 0.00	35.22 3.22 0.00	32.01 2.90 0.00
STURGEON_POOL_HYD 23609	30.15 1.53 0.00	27.32 1.41 0.00	24.44 1.23 0.00	25.06 1.24 0.00	27.32 1.38 0.00	27.46 1.39 0.00	34.69 1.88 -0.51	43.60 2.48 0.00	44.09 2.76 0.00	44.98 2.83 0.00	47.02 3.06 -0.69	85.17 5.18 -0.22	48.93 2.94 -0.95	37.72 2.41 0.00	41.55 2.57 0.00	42.73 2.63 0.00	42.67 2.82 -0.25	43.92 2.62 -5.78	40.90 2.77 -0.44	39.22 2.69 0.00	37.62 2.51 0.00	33.56 2.04 0.00	33.92 1.92 0.00	30.78 1.67 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.93 1.31 0.00	27.12 1.21 0.00	24.25 1.04 0.00	24.87 1.05 0.00	27.12 1.19 0.00	27.27 1.21 0.00	34.42 1.67 -0.44	43.38 2.26 0.00	43.85 2.52 0.00	44.73 2.58 0.00	46.66 2.79 -0.61	84.76 4.80 -0.19	48.65 2.77 -0.83	37.55 2.24 0.00	41.37 2.39 0.00	42.53 2.43 0.00	42.46 2.64 -0.22	43.02 2.42 -5.08	40.65 2.57 -0.39	39.01 2.48 0.00	37.42 2.32 0.00	33.42 1.90 0.00	33.77 1.77 0.00	30.60 1.50 0.00
SYNERGY___BIOGAS 323694	28.01 -0.61 0.00	25.31 -0.60 0.00	22.77 -0.44 0.00	23.46 -0.36 0.00	25.45 -0.49 0.00	25.82 -0.24 0.00	32.32 -0.06 -0.07	41.09 -0.03 0.00	41.16 -0.17 0.00	42.04 -0.11 0.00	43.04 -0.32 -0.10	78.70 -1.10 -0.03	44.62 -0.56 -0.14	34.71 -0.88 0.00	38.10 -0.88 0.00	39.23 -0.86 0.00	39.02 -0.63 -0.04	35.71 -0.64 -0.84	37.17 -0.59 -0.06	36.08 -0.46 0.00	34.81 -0.30 0.00	30.88 -0.64 0.00	31.49 -0.51 0.00	28.33 -0.78 0.00
SYRACUSE___ENERGY_ST1 323597	28.40 -0.22 0.00	25.68 -0.23 0.00	22.98 -0.23 0.00	23.63 -0.18 0.00	25.72 -0.21 0.00	25.87 -0.19 0.00	32.21 -0.15 -0.06	40.94 -0.18 0.00	41.15 -0.18 0.00	41.99 -0.16 0.00	43.15 -0.18 -0.08	79.28 -0.51 -0.02	44.86 -0.29 -0.10	35.04 -0.26 0.00	38.76 -0.22 0.00	39.87 -0.22 0.00	39.45 -0.19 -0.03	35.99 -0.16 -0.63	37.58 -0.17 -0.05	36.38 -0.15 0.00	34.93 -0.18 0.00	31.18 -0.33 0.00	31.66 -0.34 0.00	28.77 -0.33 0.00
SYRACUSE___ENERGY_ST2 323598	28.40 -0.22 0.00	25.68 -0.23 0.00	22.98 -0.23 0.00	23.63 -0.18 0.00	25.72 -0.21 0.00	25.87 -0.19 0.00	32.21 -0.15 -0.06	40.94 -0.18 0.00	41.15 -0.18 0.00	41.99 -0.16 0.00	43.15 -0.18 -0.08	79.28 -0.51 -0.02	44.86 -0.29 -0.10	35.04 -0.26 0.00	38.76 -0.22 0.00	39.87 -0.22 0.00	39.45 -0.19 -0.03	35.99 -0.16 -0.63	37.58 -0.17 -0.05	36.38 -0.15 0.00	34.93 -0.18 0.00	31.18 -0.33 0.00	31.66 -0.34 0.00	28.77 -0.33 0.00
SYRACUSE___POWER 24017	28.40 -0.23 0.00	25.68 -0.23 0.00	23.00 -0.21 0.00	23.65 -0.17 0.00	25.73 -0.20 0.00	25.89 -0.17 0.00	32.26 -0.10 -0.06	41.02 -0.10 0.00	41.23 -0.10 0.00	42.09 -0.06 0.00	43.26 -0.08 -0.08	79.54 -0.26 -0.02	44.99 -0.16 -0.11	35.12 -0.19 0.00	38.84 -0.14 0.00	39.95 -0.15 0.00	39.52 -0.12 -0.03	36.10 -0.07 -0.66	37.65 -0.09 -0.05	36.46 -0.07 0.00	35.00 -0.11 0.00	31.24 -0.28 0.00	31.70 -0.30 0.00	28.80 -0.31 0.00
TRIGEN___CC 323695	88.38 2.15 -57.60	30.09 1.98 -2.21	26.58 1.75 -1.63	26.58 1.77 -1.00	29.65 1.96 -1.76	112.32 2.11 -84.14	35.55 2.76 -0.48	44.71 3.59 0.00	45.28 3.92 -0.03	46.07 3.83 -0.09	73.66 4.17 -26.23	110.19 7.25 -23.17	72.51 4.21 -23.25	66.62 3.43 -27.87	84.46 3.67 -41.81	110.57 3.69 -66.79	47.16 3.82 -3.74	95.54 3.53 -56.50	41.79 3.68 -0.42	39.93 3.40 0.00	38.43 3.32 0.00	34.32 2.80 0.00	34.71 2.71 0.00	31.52 2.42 0.00
UNION___PROCESSING_DRP 323587	27.82 -0.81 0.00	25.12 -0.79 0.00	22.56 -0.65 0.00	23.22 -0.60 0.00	25.22 -0.72 0.00	25.55 -0.51 0.00	31.94 -0.43 -0.06	40.62 -0.50 0.00	40.72 -0.61 0.00	41.61 -0.54 0.00	42.69 -0.66 -0.09	78.17 -1.63 -0.03	44.32 -0.84 -0.12	34.52 -0.79 0.00	37.99 -0.99 0.00	39.10 -0.99 0.00	38.78 -0.86 -0.03	35.45 -0.81 -0.75	36.94 -0.81 -0.06	35.81 -0.72 0.00	34.51 -0.60 0.00	30.69 -0.83 0.00	31.25 -0.75 0.00	28.19 -0.92 0.00
UPPER HUDSON___HYD 24058	30.48 1.85 0.00	27.58 1.67 0.00	24.71 1.50 0.00	25.36 1.54 0.00	27.66 1.73 0.00	27.92 1.86 0.00	35.65 2.64 -0.71	44.62 3.50 0.00	44.95 3.61 0.00	45.84 3.69 0.00	48.09 3.85 -0.97	87.14 7.06 -0.30	50.37 3.99 -1.33	38.30 3.00 0.00	42.23 3.25 0.00	43.48 3.38 -0.01	43.43 3.47 -0.36	46.78 3.13 -8.13	41.82 3.50 -0.62	39.85 3.31 0.00	38.23 3.13 0.00	34.05 2.54 0.00	34.34 2.34 0.00	31.12 2.02 0.00
UPPER RAQUET___HYD 24056	28.07 -0.55 0.00	25.40 -0.51 0.00	22.76 -0.45 0.00	23.34 -0.47 0.00	25.43 -0.51 0.00	25.31 -0.75 0.00	31.32 -0.99 0.00	40.00 -1.13 0.00	39.95 -1.38 0.00	40.59 -1.56 0.00	41.59 -1.67 0.00	77.20 -2.58 0.00	43.46 -1.59 0.00	34.09 -1.22 0.00	37.59 -1.38 0.00	38.62 -1.48 0.00	38.08 -1.53 0.00	34.23 -1.29 0.00	36.35 -1.34 0.00	35.20 -1.34 0.00	33.76 -1.35 0.00	30.47 -1.04 0.00	30.97 -1.03 0.00	28.25 -0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.94 2.31 0.00	27.97 2.06 0.00	25.01 1.80 0.00	25.70 1.88 0.00	27.94 2.01 0.00	28.23 2.17 0.00	35.46 3.11 -0.04	45.30 4.18 0.00	45.50 4.17 0.00	46.41 4.27 0.00	47.56 4.25 -0.05	87.56 7.77 -0.02	49.39 4.27 -0.07	38.56 3.25 0.00	42.58 3.61 0.00	43.79 3.70 0.00	43.55 3.92 -0.02	39.56 3.61 -0.43	41.47 3.74 -0.03	40.17 3.64 0.00	38.43 3.33 0.00	34.22 2.70 0.00	34.62 2.62 0.00	31.23 2.12 0.00
VISCHER___FERRY HYD 24020	30.05 1.42 0.00	27.20 1.29 0.00	24.36 1.15 0.00	24.99 1.18 0.00	27.23 1.30 0.00	27.42 1.36 0.00	34.83 1.83 -0.69	43.53 2.41 0.00	43.91 2.58 0.00	44.78 2.63 0.00	47.01 2.81 -0.95	85.10 5.03 -0.30	49.22 2.88 -1.30	37.53 2.23 0.00	41.40 2.42 0.00	42.62 2.52 -0.01	42.51 2.56 -0.34	45.70 2.26 -7.92	40.80 2.50 -0.60	38.93 2.40 0.00	37.40 2.29 0.00	33.39 1.87 0.00	33.75 1.75 0.00	30.65 1.54 0.00

V_CMM_10_SYNC_DSASP 323787	28.39 -0.23 0.00	25.69 -0.22 0.00	23.03 -0.18 0.00	23.61 -0.21 0.00	25.71 -0.22 0.00	25.76 -0.30 0.00	31.78 -0.52 0.00	40.42 -0.70 0.00	40.46 -0.87 0.00	41.22 -0.92 0.00	42.24 -1.02 0.00	78.31 -1.46 0.00	44.19 -0.85 0.00	34.64 -0.67 0.00	38.21 -0.77 0.00	39.27 -0.82 0.00	38.69 -0.92 0.00	34.69 -0.83 0.00	36.78 -0.91 0.00	35.64 -0.90 0.00	34.28 -0.83 0.00	31.00 -0.52 0.00	31.56 -0.44 0.00	28.79 -0.32 0.00
V_CMP_10_SYNC_DSASP 323788	29.19 0.57 0.00	26.49 0.58 0.00	23.72 0.51 0.00	24.32 0.51 0.00	26.49 0.56 0.00	26.59 0.52 0.00	32.85 0.55 0.00	42.59 1.47 0.00	42.59 1.26 0.00	43.25 1.10 0.00	44.51 1.26 0.00	82.35 2.58 0.00	46.27 1.23 0.00	36.16 0.85 0.00	39.79 0.81 0.00	40.90 0.81 0.00	40.55 0.94 0.00	36.42 0.90 0.00	38.68 0.98 0.00	37.33 0.80 0.00	35.72 0.61 0.00	31.96 0.44 0.00	32.61 0.60 0.00	30.09 0.98 0.00
V_E_10_SYNC_DSASP 323830	31.19 2.57 0.00	28.14 2.23 0.00	25.15 1.94 0.00	25.82 2.01 0.00	27.96 2.02 0.00	28.07 2.00 0.00	35.48 3.06 -0.12	45.52 4.40 0.00	45.83 4.50 0.00	46.61 4.46 0.00	47.79 4.36 -0.16	87.92 8.09 -0.05	49.81 4.54 -0.22	38.90 3.59 0.00	42.95 3.98 0.00	44.28 4.19 0.00	44.07 4.40 -0.06	40.94 4.06 -1.37	42.01 4.22 -0.10	40.65 4.12 0.00	38.83 3.72 0.00	34.31 2.80 0.00	34.56 2.56 0.00	31.17 2.07 0.00
V_F_30_NSYNC_DSASP 323816	30.42 1.79 0.00	27.53 1.62 0.00	24.66 1.45 0.00	25.30 1.49 0.00	27.59 1.66 0.00	27.81 1.74 0.00	35.40 2.38 -0.71	44.27 3.15 0.00	44.62 3.29 0.00	45.51 3.36 0.00	47.77 3.54 -0.97	86.49 6.41 -0.30	50.02 3.65 -1.33	38.12 2.81 0.00	42.03 3.05 0.00	43.26 3.17 -0.01	43.21 3.25 -0.35	46.53 2.91 -8.10	41.49 3.18 -0.62	39.57 3.04 0.00	37.98 2.87 0.00	33.88 2.36 0.00	34.23 2.23 0.00	31.05 1.94 0.00
V_F_30_SYNC_DSASP 323786	29.59 0.96 0.00	26.79 0.87 0.00	23.99 0.78 0.00	24.61 0.79 0.00	26.82 0.89 0.00	27.01 0.95 0.00	34.31 1.32 -0.68	42.87 1.75 0.00	43.29 1.96 0.00	44.17 2.02 0.00	46.39 2.19 -0.94	83.97 3.90 -0.29	48.58 2.25 -1.28	37.08 1.78 0.00	40.88 1.91 0.00	42.07 1.98 -0.01	42.01 2.06 -0.34	45.16 1.81 -7.83	40.27 1.98 -0.60	38.41 1.88 0.00	36.88 1.78 0.00	32.93 1.41 0.00	33.29 1.29 0.00	30.22 1.11 0.00
V_XM_10_SYNC_DSASP 323789	29.19 0.57 0.00	26.49 0.58 0.00	23.72 0.51 0.00	24.32 0.51 0.00	26.49 0.56 0.00	26.59 0.52 0.00	32.85 0.55 0.00	42.59 1.47 0.00	42.59 1.26 0.00	43.25 1.10 0.00	44.51 1.26 0.00	82.35 2.58 0.00	46.27 1.23 0.00	36.16 0.85 0.00	39.79 0.81 0.00	40.90 0.81 0.00	40.55 0.94 0.00	36.42 0.90 0.00	38.68 0.98 0.00	37.33 0.80 0.00	35.72 0.61 0.00	31.96 0.44 0.00	32.61 0.60 0.00	30.09 0.98 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.14 1.51 0.00	27.31 1.40 0.00	24.41 1.20 0.00	25.04 1.22 0.00	27.30 1.37 0.00	27.49 1.43 0.00	34.75 1.99 -0.46	43.81 2.69 0.00	44.31 2.98 0.00	45.19 3.05 0.00	47.16 3.27 -0.63	85.65 5.68 -0.20	49.18 3.27 -0.87	37.95 2.64 0.00	41.78 2.80 0.00	42.97 2.87 0.00	42.93 3.09 -0.23	43.64 2.84 -5.29	41.11 3.01 -0.40	39.44 2.91 0.00	37.83 2.73 0.00	33.78 2.26 0.00	34.12 2.12 0.00	30.90 1.80 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.25 1.62 0.00	27.42 1.51 0.00	24.55 1.34 0.00	25.17 1.35 0.00	27.43 1.50 0.00	27.62 1.55 0.00	34.92 2.13 -0.48	43.96 2.84 0.00	44.55 3.22 0.00	45.44 3.29 0.00	47.52 3.60 -0.66	86.13 6.15 -0.21	49.51 3.56 -0.90	38.27 2.96 0.00	42.13 3.15 0.00	43.32 3.22 0.00	43.29 3.44 -0.24	44.17 3.12 -5.53	41.36 3.24 -0.42	39.68 3.15 0.00	38.07 2.96 0.00	33.99 2.47 0.00	34.32 2.32 0.00	31.08 1.97 0.00
WADING RIVER_IC_1 23522	88.40 2.18 -57.60	30.13 2.01 -2.21	26.62 1.78 -1.63	26.62 1.81 -1.00	29.66 1.97 -1.76	112.34 2.13 -84.14	35.43 2.64 -0.48	44.64 3.52 0.00	45.26 3.90 -0.03	45.94 3.69 -0.09	73.14 3.65 -26.23	109.53 6.59 -23.17	72.12 3.82 -23.25	66.26 3.08 -27.87	84.11 3.32 -41.81	110.39 3.51 -66.79	47.06 3.72 -3.74	95.56 3.54 -56.50	41.77 3.65 -0.42	39.74 3.21 0.00	38.49 3.39 0.00	34.16 2.64 0.00	34.94 2.94 0.00	31.74 2.64 0.00
WADING RIVER_IC_2 23547	88.40 2.18 -57.60	30.13 2.01 -2.21	26.62 1.78 -1.63	26.62 1.81 -1.00	29.66 1.97 -1.76	112.34 2.13 -84.14	35.43 2.64 -0.48	44.64 3.52 0.00	45.26 3.90 -0.03	45.94 3.69 -0.09	73.14 3.65 -26.23	109.53 6.59 -23.17	72.12 3.82 -23.25	66.26 3.08 -27.87	84.11 3.32 -41.81	110.39 3.51 -66.79	47.06 3.72 -3.74	95.56 3.54 -56.50	41.77 3.65 -0.42	39.74 3.21 0.00	38.49 3.39 0.00	34.16 2.64 0.00	34.94 2.94 0.00	31.74 2.64 0.00
WADING RIVER_IC_3 23601	88.40 2.18 -57.60	30.13 2.01 -2.21	26.62 1.78 -1.63	26.62 1.81 -1.00	29.66 1.97 -1.76	112.34 2.13 -84.14	35.43 2.64 -0.48	44.64 3.52 0.00	45.26 3.90 -0.03	45.94 3.69 -0.09	73.14 3.65 -26.23	109.53 6.59 -23.17	72.12 3.82 -23.25	66.26 3.08 -27.87	84.11 3.32 -41.81	110.39 3.51 -66.79	47.06 3.72 -3.74	95.56 3.54 -56.50	41.77 3.65 -0.42	39.74 3.21 0.00	38.49 3.39 0.00	34.16 2.64 0.00	34.94 2.94 0.00	31.74 2.64 0.00
WALDEN_HYDRO 24148	30.21 1.58 0.00	27.36 1.45 0.00	24.46 1.26 0.00	25.08 1.27 0.00	27.35 1.42 0.00	27.55 1.49 0.00	34.85 2.08 -0.47	43.89 2.77 0.00	44.38 3.05 0.00	45.23 3.09 0.00	47.23 3.33 -0.65	85.76 5.79 -0.20	49.26 3.33 -0.88	37.97 2.66 0.00	41.84 2.86 0.00	43.04 2.94 0.00	43.00 3.16 -0.23	43.85 2.94 -5.39	41.21 3.10 -0.41	39.53 3.00 0.00	37.90 2.80 0.00	33.82 2.30 0.00	34.16 2.16 0.00	30.94 1.84 0.00
WARRENSBURG____ 23737	30.48 1.85 0.00	27.58 1.67 0.00	24.71 1.50 0.00	25.36 1.54 0.00	27.66 1.73 0.00	27.92 1.86 0.00	35.65 2.64 -0.71	44.62 3.50 0.00	44.95 3.61 0.00	45.84 3.69 0.00	48.09 3.85 -0.97	87.14 7.06 -0.30	50.37 3.99 -1.33	38.30 3.00 0.00	42.23 3.25 0.00	43.48 3.38 -0.01	43.43 3.47 -0.36	46.78 3.13 -8.13	41.82 3.50 -0.62	39.85 3.31 0.00	38.23 3.13 0.00	34.05 2.54 0.00	34.34 2.34 0.00	31.12 2.02 0.00
WATERSIDE____6 8 9 23538	30.25 1.63 0.00	27.43 1.52 0.00	24.55 1.34 0.00	25.16 1.34 0.00	27.42 1.49 0.00	27.63 1.57 0.00	34.90 2.11 -0.48	43.94 2.82 0.00	44.48 3.15 0.00	45.34 3.19 0.00	47.39 3.47 -0.66	85.97 5.99 -0.21	49.41 3.46 -0.90	38.24 2.93 0.00	42.05 3.07 0.00	43.24 3.14 0.00	43.23 3.38 -0.24	44.16 3.12 -5.53	41.40 3.29 -0.42	39.71 3.17 0.00	38.12 3.01 0.00	34.06 2.54 0.00	34.36 2.36 0.00	31.14 2.03 0.00
WDELAWARE_HYD 323627	30.58 1.96 0.00	27.69 1.77 0.00	24.76 1.55 0.00	25.39 1.58 0.00	27.69 1.76 0.00	27.80 1.74 0.00	35.05 2.33 -0.41	44.23 3.11 0.00	44.59 3.26 0.00	45.00 2.85 0.00	46.86 3.04 -0.57	85.18 5.23 -0.18	48.85 3.04 -0.77	37.73 2.42 0.00	41.61 2.63 0.00	42.76 2.66 0.00	42.70 2.89 -0.21	42.95 2.70 -4.73	40.93 2.88 -0.36	39.28 2.75 0.00	37.70 2.59 0.00	34.01 2.49 0.00	34.35 2.35 0.00	31.06 1.96 0.00

WEST BABYLON___IC 23714	88.88 2.66 -57.60	30.53 2.41 -2.21	26.95 2.11 -1.63	26.96 2.15 -1.00	30.05 2.36 -1.76	112.80 2.59 -84.14	36.18 3.40 -0.48	45.62 4.50 0.00	46.20 4.84 -0.03	46.96 4.72 -0.09	74.41 4.92 -26.23	111.81 8.87 -23.17	73.39 5.09 -23.25	67.25 4.07 -27.87	85.12 4.33 -41.81	111.32 4.44 -66.79	47.88 4.53 -3.74	96.30 4.28 -56.50	42.59 4.47 -0.42	40.60 4.07 0.00	39.12 4.01 0.00	34.91 3.40 0.00	35.35 3.35 0.00	32.08 2.98 0.00
WEST CANADA___HYD 24049	28.71 0.09 0.00	25.99 0.08 0.00	23.28 0.07 0.00	23.89 0.07 0.00	26.01 0.08 0.00	26.14 0.07 0.00	32.44 0.13 0.00	41.31 0.19 0.00	41.58 0.25 0.00	42.40 0.25 0.00	43.51 0.26 0.00	80.20 0.43 0.00	45.30 0.25 0.00	35.50 0.19 0.00	39.21 0.23 0.00	40.33 0.24 0.00	39.85 0.24 0.00	35.73 0.22 0.00	37.95 0.25 0.00	36.76 0.23 0.00	35.32 0.21 0.00	31.67 0.15 0.00	32.13 0.13 0.00	29.20 0.09 0.00
WESTERN_NY_WIND 24143	27.98 -0.65 0.00	25.27 -0.64 0.00	22.74 -0.47 0.00	23.42 -0.39 0.00	25.41 -0.52 0.00	25.78 -0.28 0.00	32.27 -0.11 -0.07	41.03 -0.09 0.00	41.09 -0.24 0.00	41.96 -0.18 0.00	42.96 -0.40 -0.10	78.57 -1.24 -0.03	44.55 -0.64 -0.14	34.64 -0.67 0.00	38.03 -0.95 0.00	39.16 -0.94 0.00	38.93 -0.71 -0.04	35.65 -0.71 -0.85	37.09 -0.67 -0.06	36.00 -0.53 0.00	34.75 -0.36 0.00	30.83 -0.69 0.00	31.43 -0.57 0.00	28.28 -0.83 0.00
WESTOVER___LESR 323668	28.94 0.32 0.00	26.20 0.29 0.00	23.44 0.23 0.00	24.12 0.31 0.00	26.21 0.28 0.00	26.36 0.29 0.00	33.08 0.63 -0.14	42.09 0.97 0.00	42.30 0.97 0.00	43.21 1.06 0.00	44.49 1.04 -0.20	81.68 1.85 -0.06	46.19 0.87 -0.27	35.86 0.56 0.00	39.63 0.66 0.00	40.69 0.59 0.00	40.41 0.73 -0.07	37.90 0.75 -1.63	38.55 0.73 -0.12	37.32 0.79 0.00	35.80 0.69 0.00	31.92 0.40 0.00	32.39 0.40 0.00	29.25 0.14 0.00
WETHRSFD_WT_PWR 323626	28.00 -0.63 0.00	25.31 -0.60 0.00	22.68 -0.53 0.00	23.33 -0.49 0.00	25.22 -0.71 0.00	25.60 -0.46 0.00	32.15 -0.25 -0.09	40.90 -0.22 0.00	40.98 -0.35 0.00	41.86 -0.29 0.00	42.94 -0.44 -0.13	78.63 -1.18 -0.04	44.50 -0.72 -0.17	34.57 -0.74 0.00	38.03 -0.95 0.00	39.05 -1.05 0.00	38.80 -0.85 -0.05	35.82 -0.75 -1.05	37.02 -0.75 -0.08	35.97 -0.56 0.00	34.62 -0.49 0.00	30.62 -0.89 0.00	31.26 -0.74 0.00	28.04 -1.06 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.05 1.42 0.00	27.22 1.31 0.00	24.34 1.13 0.00	24.96 1.14 0.00	27.22 1.29 0.00	27.40 1.33 0.00	34.62 1.85 -0.46	43.64 2.52 0.00	44.13 2.80 0.00	45.00 2.85 0.00	46.98 3.09 -0.63	85.28 5.30 -0.20	48.99 3.08 -0.87	37.80 2.49 0.00	41.61 2.64 0.00	42.80 2.70 0.00	42.75 2.91 -0.23	43.48 2.67 -5.29	40.93 2.83 -0.40	39.27 2.73 0.00	37.67 2.56 0.00	33.64 2.13 0.00	33.99 1.99 0.00	30.79 1.68 0.00
YORK___WARBASSE 23770	30.36 1.73 0.00	27.51 1.60 0.00	24.60 1.39 0.00	25.22 1.40 0.00	27.50 1.56 0.00	27.71 1.64 0.00	35.05 2.26 -0.48	44.00 2.88 0.00	44.58 3.25 0.00	45.40 3.25 0.00	47.47 3.55 -0.66	86.15 6.17 -0.21	49.47 3.52 -0.90	38.40 3.09 0.00	42.15 3.18 0.00	43.32 3.22 0.00	43.36 3.51 -0.24	44.23 3.18 -5.53	41.50 3.38 -0.42	39.82 3.29 0.00	38.26 3.16 0.00	34.19 2.68 0.00	34.49 2.49 0.00	31.23 2.13 0.00